

# **FOUNDATION DAY**

# ANNUAL REPORT 2021-22 RIMS

# LISTS OF PRINCIPALS/DIRECTORS

### PRINCIPALS, RMC

Dr. P.D. Mathur	-	23.09.72 - 31.10.74
Dr. R. Goswami	-	01.11.74 - 30.11.76
Dr. S.D. Nishith	-	01.12.76 - 11.10.77
Dr. O. Lyngdoh	-	12.10.77 - 13.10.78
Dr. S.D. Nishith	-	14.10.78 - 12.05.80
Dr. B.K Jha i/c	-	13.05.80 - 24.04.81
Dr. O. Lyngdoh	-	25.04.81 - 29.12.81
Dr. G.P. Sharma	-	30.12.81 - 13.03.85
Dr. B.K. Omar	-	14.03.85 - 17.07.86
Dr. E. Kulachaja Singh	-	18.07.86 - 06.10.89
Dr. C. Das	-	07.10.89 - 31.03.95

### **DIRECTORS, RIMS**

Dr. C. Das	-	01.04.95 - 31.05.96
Dr. N.B. Singh	-	01.06.96 - 05.02.03
Dr. Y. Ibotomba Singh i/c	-	05.02.03 - 22.12.03
Dr. Fimate	-	22.12.03 - 20.06.10
Dr. W. Gyaneshwar Singh	-	21.06.10 - 13.09.10
Dr. S. Shekharjit Singh	-	14.09.10 - 25.08.14
Prof. Ch. Arunkumar Singh	-	26.08.14 - 26.04.15
Prof. S. Rita Devi	-	27.04.15 - 26.04.16
Prof. Ch. Arunkumar Singh	-	27.04.16 - 28.02.17
R.K. Dinesh Singh	-	04.04.17 - 31.07.17
Prof. A. Santa Singh	-	17.08.17 -

## LISTS OF MEDICAL SUPERINTENDENTS

### **GENERAL HOSPITAL**

Dr. Chandramohon	-	1968 – 1969
Dr. P.C. Sen	-	1969
Dr. B.S. Kumar	-	1969
Dr. P.K. Singh	-	1971 - 1973

### **RMC HOSPITAL**

Dr. Th. Surchand Singh	-	1973 - 74
Dr. P.K. Singh	-	1974 - 76
Dr. Th. Surchand Singh	-	1976 - 86
Prof. M. Lala Singh	-	30.01.86 - 30.06.90
Dr. P. Bedikumar	-	01.07.90 - 30.04.92

### **RIMS HOSPITAL**

(from 01.04.1996)

Prof. Ng. Bijoy	-	01.05.92 - 31.05.96
Prof. A.D. Singh	-	01.06.96 - 31.03.04
Prof. Th. Ibohal Singh	-	01.04.04 - 06.02.05
Prof. S. Arun Chandra	-	07.02.05 - 28.02.06
Prof. Y. Mohen Singh	-	01.03.06 - 28.02.11
Prof. H. Shanti Singh	-	01.03.11 - 28.02.13
Prof. Ch. Arunkumar Singh	-	01.03.13 - 28.02.14
Prof. A. Lekhachandra Sharma	-	01.03.14 - 14.04.14
Prof. M. Amuba Singh	-	15.04.14 - 02.03.17
Prof. Ch. Arunkumar Singh	-	02.03.17 - 27.11.20
Prof H. Priyoshakhi Devi	-	02.12.20 - 17.09.21
Prof N. Sanjib Singh	-	18.09.21 -

### **REGIONAL INSTITUTE OF MEDICAL SCIENCES, IMPHAL** 51st FOUNDATION DAY 2022 **LIST OF PRIZE WINNERS 2022 P.G. AWARD**

### A. Post Graduate Degree Examination April, 2022

- 1. Dr. Avantika Gupta
  - Maisnam Gulamjat Singh Memorial Best outgoing P.G. Gold Medal Award
    - Donated by Prof. M.Amuba Singh, former Medical Superintendent RIMS Hospital,
- Dr. Pooja Akoijam (1st Position in MD Community Medicine) Dr. W. Gopal Singh Memorial Gold Medal Award
  - Donated by Family Members of Dr. W. Gopal Singh
- 3. Dr. Khundrakpam Lokeshwari (1st Position in MS Ophthalmology) Ahanthemongbi Ibemhal Devi Memorial Gold Medal Award
  - Donated by Ahanthem Nanda Devi, Uripok Ahanthem Leikai, Imphal
- Dr. Niranjana S. (1st Position in MD Paediatrics) Chongtham Manihar Singh Memorial Gold Medal Award
  - Donated by Prof. Ch. Shyamsunder Singh, HOD of Paediatrics, RIMS, Imphal
- Dr. Mrudula S. (1st Position in MD Dermatology)
   Dr. Khuraijam Jnanendra Singh Memorial Gold Medal Award
  - Donated by Prof. Sushmaand Dr. Sucheta Khuraijam, Dept. of Pathology, RIMS, Imphal
- 4. Dr. Clamson Kamei (1st Position in MS Orthopaedics) Warepam Juboti Devi Memorial Gold Medal Award
  - Donated by Prof. A. Mahendra Singh, former HOD of Orthopaedics, RIMS, Imphal
- Dr. Raeghnya Wangkheimayum (1st Position in MS Surgery) Takhellambam Kulabidhu Singh Memorial Gold Medal Award
  - Donated by Prof. T.Y. Babu Singh, former HOD of Surgery, RIMS, Imphal
- 6. Dr. Sarvesh Ramanathan R. (1st Position in MD Radiodiagnosis) Shamee Haorongbam Memorial Gold Medal Award
  - Donated by Prof. A. Meenakumari Devi, former HOD of Radiodiagnosis& Prof. H. Shanti Singh, former HOD of Anaesthesiology, RIMS, Imphal

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- Dr. Monica Moirangthem (1st Position in MD PMR) Arambam Seityabati Devi Memorial Gold Medal Award
  - Donated by ArambamSarojbala Devi, SagolbandBijoyGovinda, Imphal
- Dr. Kishalay Baidya (1st Position in MD Radiation Oncology) (Late) Kshetrimayum (Ongbi) Reena Devi Memorial Gold Medal Award
  - Donated by Prof. Kshetrimayum Kala Singh, former Head, CTVS, RIMS, Imphal
- Dr. Prisha Nankana (1st Position in MD Medicine)
   Dr. Th. Biren Singh Memorial Gold Medal Award
  - Donated by Prof. R.K. Bhabanisana Devi, former HOD of Ophthalmology, RIMS, Imphal
- Dr. Kabita Athokpam (1st Position in MS Obst. &Gynae)
   N. Ibohal Singh Memorial Gold Medal Award
  - Donated by Prof. N. Nabakishore Singh & family, former HOD of Obst. & Gynae., RIMS, Imphal
- 13. Dr. Mubeena S. (1st Position in MD Psychiatry) Rajkumari Asharani Memorial Gold Medal Award
  - Donated by Prof. R.K. Lenin, HOD of Psychiatry, RIMS, Imphal
- 14. Dr. Bishnupriya Panda (1st Position in MD Biochemistry)Kshetrimayum Kartik & Leirik Memorial Gold Medal Award
  - Donated by Prof. Kshetrimayum Kala Singh, former Head, CTVS, RIMS, Imphal

### B. Phase -I M.B.B.S. Examination September, 2021

- 1. WankerlangSohtun
  - i. 1st Position
    - Maisnam (Ongbi) Tampak Devi Memorial Gold Medal Award for 1st position in Phase-I MBBS Examination, September 2021
    - Donated by Prof. M. Amuba Singh, former Medical Suptd, RIMS Hospital, Imphal
  - ii. Highest marks in Anatomy

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- Adani Salew Eshena
   i. 2nd Position
- 3. Takhelmayum Chinglemba i. 3rd Position
- 4. Thounaojam Vishal
  - i. Highest marks in Physiology
- 5. Porngam Bayor
  - i. Highest Marks in Biochemistry
- 6. DaggiBasar
  - i. Highest Marks in Biochemistry

### C. Phase-II M.B.B.S. Examination September, 2021

- 1. Khumujam Stella Devi
  - i. 1st Position
    - Dr. Rudra Goswami Memorial Gold Medal Award for 1st Position in Phase-II MBBS Examination September, 2021 Instituted by RIMS, Imphal
  - ii. Highest Marks in Microbiology
- 2. Kharibam Prabhabati Devi
  - i. 2nd Position
- 3. Manthan Ghosh
  - i. 3rd Position
- 4. Tensubam Goldi Singh
  - i. Highest Marks in Pathology
    - Sanaton Athokpam Memorial Gold Medal Award for Securing Highest Mark in Pathology, Instituted by RIMS, Imphal
- 5. Dijianliu Riamei
  - i. Highest Marks in Pharmacology
    - Sanjenbam Priyokumar Singh Memorial Gold Medal Award for Securing Highest Marks in Pharmacology
    - Donated by Prof. S. Rita Devi, former HOD of Pharmacology Department, RIMS, Imphal

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### D. 3rd Professional MBBS (Part-I) Examination January, 2022

- 1. Margaret D. Sinate
  - i. 1st Position

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- Prof. M. Lala Singh Memorial Gold Medal award for 1st Position in Third Professional Part I MBBS examination Jan., 2021 Instituted by RIMS, Imphal
- 2. Sonam Choden Lepcha
  - i. 2nd Position
  - ii. Highest Marks in Ophthalmology
    - R.K. Bijoychandra Singh Memorial Gold Medal Award for scuring highest mark in ophthalmology, Donated by R.K. Ratana, Khoyathong, Imphal
- 3. YoihenbaLourembam
  - i. 3rd Position
  - ii. Highest Marks in Community Medicine
    - Akoijam Birendra Singh & Manglembi Memorial Gold Medal Award for Securing Highest Marks in Community Medicine
      - Donated by Prof. Brogen Singh Akoijam, HOD, Department of Community Medicine, RIMS, Imphal
- 4. Samulailatpam Shivaranjani
  - i. 3rd Position
  - ii. Highest Marks in Otorhinolaryngology
     SinamTomchou Singh memorial Gold Medal Award for securing Highest Marks in Otorhinolaryngology
    - Donated by Prof. H. Priyosakhi Devi, Former HOD, Department of Otorhinolaryngology, RIMS, Imphal

### E. 3rd Professional MBBS (Part-II) Examination January, 2022

- 1. Annesha Majumdar
  - i. Best Medical Graduate (Overall)
    - Namaram Ongbi Kanya Devi Memorial Gold Medal Award
      - Donated by Sons & Daughter of Late Namaram (O) Kanya Deviii. 1st Position Best Medical Graduate Gold Medal Award for 1st Position in Third Professional Part-II Examination January, 2021
      - Donated by Auto & Taxi Services Association, RIMS, Imphal
  - ii. Highest Marks in Obst. & Gynae.

Ngangom Shakhi Memorial Gold Medal Award for securing Highest Marks in Obst. & Gynae. in the Third Professional Part-II MBBS examination January, 2021

- Donated by Prof. Ng. Indrakumar Singh, (Retd) Prof. of Obst. &Gynae., RIMS, Imphal
- iii. Highest Marks in Paediatrics
- 2. Mebadki Sohlang
  - i. 2nd Position
- 3. Anirban Chaudhuri
  - i. 3rd Position
  - ii. Highest Marks in Surgery

Aribam Surjyalal Sharma Memorial Gold Medal Award for Highest Marks in Surgery in Third Professional MBBS Part-II examination January, 2021

- Donated by Dr. Aribam (Ongbi) Ibemhal Devi, Kwakeithel Thiyam Leikai, Imphal
- 4. Salam Linthoingambi
  - i. Highest Marks in Surgery

Aribam Surjyalal Sharma Memorial Gold Medal Award for Highest Marks in Surgery in Third Professional MBBS Part-II examination January, 2021

- Donated by Dr. Aribam (Ongbi) Ibemhal Devi, Kwakeithel Thiyam Leikai, Imphal
- 5. Kshetrimayum Meghana Sheila Devi
  - i. Highest Marks in Medicine

Smt. Nongmeikapam (Ongbi) Ibemhal Devi & Nongmeikapam Nabakishor Singh Memorial Gold Medal Award for securing highest Marks in Medicine in Third Professional MBBS Part-II examination January, 2021

Donated by Prof. N. Tombi Singh, former HOD of Respiratory Medicine,RIMS, Imphal and his family

### F. 1st Professional BDS Examination June, 2021

- 1. Swastika Haorongbam
  - i. 1st Position in the 1st Professional BDS examination, June 2021. RIMS Gold Medal Award
    - Instituted by RIMS, Imphal
  - ii. Highest Marks in Dental Anatomy, Embryology & Oral Histology
- 2. Daniwan Lyngdoh
  - i. 2nd Position in the 1st Professional BDS examination, June 2021.
  - ii. Highest Marks in General Human Physiology & Biochemistry
  - iii. Highest Marks in General Anatomyinvolving Embryology, Osteology & Histology
- 3. Thokchom Julish Singh
  - i. 3rd Position
- 4. Obit Melong
  - i. Highest Marks in General Human Physiology & Biochemistry

### G. 2nd Professional BDS Examination June, 2021

- 1. Jyoti Kumari
  - i. 1st Position in the 2nd professional BDS examination, June 2021 RIMS Gold Medal Award
    - Instituted by RIMS, Imphal
  - ii. Highest Marks in General & Dental Pharmacology & Therapeutics
- 2. Ichoheulie
  - i. 2nd Position
- 3. Cerestina Oinam
  - i. 3rd Position
- 4. Nikita Subha
  - i. Highest Marks in General & Dental Pharmacology & Therapeutics
  - ii. Highest Marks in General Pathology & Microbiology

- 5. Anusi Chikro
  - i. Highest Marks in Dental Materials
- 6. KetsosenoSeyiei. Highest Marks in Pre-Clinical Conservative
- 7. Deibormi Hinge
  - i. Highest Marks in Pre-Clinical Prosthodontics

### H. 3rd Professional BDS Examination June, 2021

- 1. Sneha Sharma
- i. 1st Position in the 3rd Professional BDS examination, June 2021. RIMS Gold Medal Award
  - Instituted by RIMS, Imphal
- ii. Highest Marks in General Medicine
- 2. Laimujam Dhanakumar
  - i. 2nd Position
  - ii. Highest Marks in General Surgery
- 3. Phijam Charlee
  - i. 3rd Position
  - ii. Highest Marks in Oral Pathology

### I. 4th Professional BDS Examination June, 2021

- 1. Akhrienuo Kiso
  - i. 1st Position in the 4th professional BDS examination, June 2021. Dr. Y. Iboyaima Singh Memorial Gold Medal Award
  - Donated by Seram Shantibala Devi, Konjeng Hazari Leikai, Sega Road, Imphal
  - ii. Highest Marks in Periodontology
  - iii. Highest Marks in Orthodontics and DentofacialOrthopaedics
  - iv. Highest Marks in Prosthodontics and Crown & Bridge
  - v. Highest Marks in Public Health Dentistry
  - vi. Highest Marks in Paediatric& Preventive Dentistry

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- 2. Aurelia Wallang
  - i. 2nd Position
  - ii. Highest Marks in Oral Medicine & Radiology
- 3. Laimayum Ninia Devi
  - i. 3rd Position
  - ii. Highest Marks in Conservative Dentistry and Endodontics
- 4. Sushmita Chongtham
  - i. Highest Marks in Oral and Maxillofacial Surgery

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# **INTRODUCTION**

### **1. DESCRIPTION:**

The Regional Institute of Medical Sciences (RIMS), Imphal was established in the year 1972. It is an institution of regional importance catering to the needs of the North Eastern Region in the field of imparting undergraduate and post graduate medical education. The Institution brings together educational facilities for the training of personnel in all important branches of medical specialities including Dental and Nursing educations in one place. The Institute is affiliated to the Manipur University, Canchipur, Imphal.

### 2. MANAGEMENT:

The Institute was transferred to the Ministry of Health & Family Welfare, Government of India from North Eastern Council, Shillong (under Ministry of DoNER, Government of India)w.e.f. 1st April, 2007.

Under the existing administrative set-up, the highest decision-making body is the Board of Governors headed by the Union Minister of Health & Family Welfare as the President and the Director of the Institute as the Secretary. The Executive Council is responsible for the management of the Institute. The Secretary, Ministry of Health & Family Welfare, Government of India is the Chairman of the Executive Council while the head of the Institute remains asSecretary.

Thus, the institute is managed at two levels, namely the Board of Governors and the Executive Council.

### A. **Board of Governors:**

1	Hon'ble Union Minister, Health & Family Welfare, Government of India	-	President
2	Hon'ble Chief Minister, Manipur.	-	Vice President
3	A Representative of the Planning Commission, Government of India.	-	Member
4	Health Ministers of the Beneficiary States	-	Member
5	Secretary, Ministry of Health & Family Welfare, Government of India.	-	Member
6	Secretary, Ministry of DoNER, –Government of India.	-	Member
7	Secretary, North Eastern Council, Shillong.	-	Member

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	8	Director General of Health Services, Government of India.	_	Member
	9	Director General of Health Services, Government of India.	_	Member
	10	Additional Secretary & F.A., Ministry of Health & Family Welfare, Government of India.	_	Member
	11	Joint Secretary looking after the affairs of the Institute in the Ministry of Health & Family Welfare, Government of India.	_	Member
	12	Vice Chancellor, Manipur University.	_	Member
	13	President, Medical Council of India.	_	Member
	14	Director,	_	Member Secretary
		Regional Institute of Medical Sciences, Imphal		
B.	Execu	utive Council:		
	1.	Secretary, Ministry of Health & Family		
	•	Welfare, Government of India.	-	Chairman
	2.	Secretary, North Eastern Council, Shillong.	_	Vice-Chairman
	3.	Director General of Health Services, Government of India or his representative.	_	Member
	4.	Additional Secretary & F.A.,	_	Member
	т.	Ministry of Health & Family Welfare,		Wiember
		Government of India or his representative.		
	5	Joint Secretary looking after the affairs of the	_	Member
		Institute in the Ministry of Health & Family		
		Welfare, Government of India or his representative.		
	6.	Commissioner/Secretary,	_	Member
		Health & Family Welfare of Beneficiary		
		States or their representative not below		
	7.	the rank of Director.		Member
	1.	Joint Secretary, Ministry of DoNER, Government of India.	_	Member
	8.	Medical Superintendent,	_	Member
	0.	Regional Institute of Medical Sciences		
		Hospital, Imphal.		
	9.	Representative of the Academic Staff	_	Member
		of the Institute to be elected by faculty		
		members every 2years.		
	10.	The Director,	-	Member
		Regional Institute of Medical Sciences, Imphal.		

3.	Adm	inistrative Section:		
	1.	Prof. A.Santa Singh	_	Director
	2.	Prof. Brogen Singh Akoijam	_	Dean (Academic)
	3.	Dr. M. Rameswar Singh	_	Deputy Director (Admn.)/ Link Officer
	4.	Shri S. Sarat Singh	_	Chief Accounts Officer cum Financial Adviser
	5.	Shri W. Tomthin Singh	_	Accounts Officer i/c
4.	Staff i) a.	f <b>Strength:</b> Administrative / Non-teachin Director	g:	- 1
	b.	Dean (Academic)		- 1
	c.	Deputy Director		- 1
	d.	Chief Accounts Officer cum Fi	nancia	ıl Adviser – 1
	e.	Administrative Officer		- 0
	f.	Accounts Officer		- 1
	g.	Librarian		- 1
	h.	Deputy Librarian		- l
	1. ;	Cataloguer Counsultant (Civil)		- 1 - 2
	J. k.	Counsultant (Electrical)		- 2
	к. 1.	Other Staff		- 1
	1.	i) Grade-III(Regular)		- 145
		ii) Grade-IV(Regular)		- 94
		iii) Contract		- 262
	ii)	Teaching Staff:		
	a.	Professor		- 86
	b.	Associate Professor		- 57
	c.	Assistant Professor		- 71
	d.	Lecturer		- 4
	e.	Sr. Registrar/Sr. Demonstrator		- 104
	f.	Tutor		- 18
	iii)	Hospital:		
	a.	Medical Superintendent		- 1
	b.	Chief Medical Officer		- 1
	C.	Casualty Medical Officer		- 6
	d.	Blood Bank Officer		- 1
	e.	Nursing Superintendent		- 1
	f.	Dy. Nursing Superintendent		- 0
	g.	Assistant Nursing Superintende	ent	- 4

h.	Casualty House Officer	_	7
i.	Medical Record Officer	_	1
j	Dietician	_	2
k.	Stenographer	-	1
1.	Section Officer		1
m.	Assistant Section Officer	_	1
n.	Steward	_	1
0.	Nursing Sister	_	105
p.	Staff Nurse (Regular)	_	436
q.	Staff Nurse (Contract)	-	21
r.	Grade- III (Regular)	_	95
S.	Grade- IV (Regular)	-	140
t.	Grade- IV (Contract)	-	102

### 5. Pension beneficiaries:

The Institute has a pension scheme for the employees since 1<sup>st</sup>Dec.,1995. The following are the statistics of pension and family pension from 1-4-2021 to31-3-2022.

Sl. No.	Grade Pension	No. of holders Pension	No. Family
1	Officers	9	0
2	Grade III & IV	35	7

### 6. Academic & Research Activities:

The number of annual admissions to MBBS course is 125 students. Distribution of seats is made as under:

1	All India		-	19
2	Manipur		-	30
3	Tripura		-	13
4	Meghalaya		-	13
5	Nagaland		-	10
6	Mizoram		-	7
7	Arunachal Pradesh		-	7
8	Sikkim		-	5
9	NE Open-All beneficiaryStates RIMS (except Assam)	of	-	10
10	EWS			11
		Total	-	125

M. Ch. Course in Urology (2 seats p.a.) and Plastic & Reconstructive Surgery (1 seat p.a.) are available in the Institute since 2010. Post Graduate Degree courses are conducted in 24 (twenty-four) disciplines with an intake of 147 students per annum including 2 seats in Diploma course. Apart from this, M. Phil course in Clinical Psychology is conducted with an annual intake of 7 (seven) students. Fifty percent of the Post Graduate courses are earmarked for All India Quota and the remaining 50 % seats are distributed among the beneficiary states. A Post Doctoral Certificate Course in Minimal Access Surgery (PDCMAS) is also opened in Surgical Gastroenterology & Minimal Access Surgery Unit, Department of Surgery. The College of Nursing of the Institute has an intake capacity of 50 students per annum for B.Sc. Nursing degree course. The institute also runs a Bachelor in Audiology and Speech Language Pathology (BASLP) Course (10 seats) in association with All India Institute of Speech & Hearing, Mysore. A Dental College has been opened from academic session 2012-13.

### SOME OF THE ACHIEVEMENTS:

(As on 31.3.2022) Academic:		
Undergraduate:		
No. of students on roll (As on 31.3.2022)	_	484
Total No. of doctors produced (As on 31.3.2022)	_	3656
PostGraduate (Degree & Diploma):		
No. of students on roll	_	409
(As on 31.3.2022)		
Total No. of PG doctors produced	_	2101
(As on 31.3.2022)		
M. Phil Course (Clinical Psychology):		
Total number of students passed	_	67
(As on 31.3.20202)		
B.Sc. Nursing Course (on	_	203
<i>ro</i> ll) (As on 31.3.2022)		
Total number of students passed	_	329
BDS Course (on roll)	_	199
BASLP course (on roll)	_	17
(As on 31.3.2022)		

### Awards to Meritorious Students:

In appreciation of the achievements of the academic performances of students and to encourage them in their academic pursuits, Certificates, Gold Medals and Cash Awards are instituted by the Institute as well as by some generousdonors.

Sl.No. Type No.

1. Institutional Award – 63
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2. Gold Medal – 37

### No. of Journals Published by the Institute:

Sl.No.	Name	Periodicity	Publisher	
1.	Journal of Medical Society (Indexed in	Three times ayear	RIMS, Imphal	
	EXERPTA MEDICA DATABASES,			
	ELSEVIER, Amsterdam)			
2.	REMEDY	Annual	Students of RIMS	

### **Medical Society:**

RIMS Medical Society is a purely academic forum. Since its inception it has been providing immense value towards the enrichment of academic and research activities in the Institute. On 3rd Saturday of every month, a scientific session involving all the Departments of the Institute is organized. Besides, from time to time the society organizes a scientific platform to deliver lectures on various topics by nationally and internationally eminent scientists from within and outside the country. The society publishes a scientific journal "Journal of Medical Society" which is indexed. An annual conference "MESOCON" is organised by the MedicalSociety.

### **Total Number of Publications by the different Departments:**

A total number 163 publications have been published by the different Departments of Regional Institute of Medical Sciences, Imphal during the year 2021-22.

# Total Number of Conference/Seminar/Workshop/CME, etc organized bythe different Departments of RIMS, Imphal:

A total number of 47 Conference/Seminar/Workshop/CME, etc was organized by the different Departments RIMS, Imphal.

### **Research Projects Undertaken:**

A healthy number of faculty members of the Institute has been taking up various research projects on different spectrums under WHO, STE, Government of India, ICMR, State Government, etc. for the welfare of the public and patients in general and for the benefit of both to the professionals and health administrators in particular.

Sl. No.	Name of Projects/scheme	Date of initial sanction	Sanctioned amount (Rs)	Name of funding agencies	Remarks
1	FACS Count Centre	01-04-2002	3,15,300	NACO & MACS	
2	RI for HIV Sentinel Sur-veillance, RIMS Centre, Community Medicine	05-12-2008	55,48,740	NACO	
3	National Reference Laboratory (NRL), Microbiology Depy.	18-10-2009	6,00,000	NACO & MACS	
4	"Fungal Infection in HIV Positive Patients of Manipur state", Microbiology	01-03-2011	40,04,000	DBT	
5	DBS Testing, Microbiology	13-10-2011	1,45,000	MACS	
6	Registry of People with Diabetis in India with young age at onset Phase-II, Deptt. of Medicine	01-12-2012	8,29,392	ICMR	
7	<u>Janani Shishu Suraksha</u> <u>Karyakaram (JSSK)</u>	14-03-2013	50,00,000	State Health Mission Society, Manipur	
8	Training & Trainers 4 Station Temporal Bone Lab., in the Dept. of ENT	18-09-2013	27,50,000	MoHFW	
9	Viral Research and Diagnostic Laboratory (VRDL)	06-01-2014	196,37,500	ICMR	
10	Multi-disciplinary Research Unit (MRU)	24-03-2014	125,00,000	Deptt. of Health Re- search (DHR), MoHFW	
11	"Enhancing the functioning of Drug De-Addiction Centers under Drug De-addiction Programme (DDAP)" Psychiatry Dept.	14-03-2015	12,24,000	DDAP, MoHFW	

### Details of Project undertaken in RIMS, Imphal

	1			
12	Rastriya Bal Surakshya Karyakram (RBSK)	21-03-2016	30,00,000	State Health Mission Society, Manipur
13	Integrated Opioid Substitution Therapy	07-04-2016	90,000	Manipur Manipur State AIDS Control Society
14	Outcomes for OST clients in Manipur A Cohort study of Methadone and Burenorphine Clients, Manipur	11-04-2016	7,08,573	Public Health Foundation of India (PHFI)
15	Detection of New Psychiatric Substance among Substance Abuse Treatment Seekers in India : A Multi-Centric Study	22-04-2016	1,39,589	ICMR
16	Trauma Care Centre, RIMS, Imphal	12-09-2016	1134,00,000	State Health Mission Society, Manipur
17	National programme for prevention & management of burn injuries, RIMS	12-09-2016	311,85,000	State Health Mission Society, Manipur
18	Pradhan Mantri National Dislysis Programme, Nephorology Section	23-05-2017	25,00,000	State Health Mission Society, Manipur
19	Prime Minister National Relief Fund, RIMS, Imphal			
20	Free Diagnostic Service, RIMS, Imphal	28-06-2017	40,95,869	State Health Mission Society, Manipur
21	National Viral Hepatitis Surveillance Programme, Dept. of Microbiology	03-08-2017	1,08,000	MoHFW, GoI
22	National Survey on Extent and Pattern of Substance Use in India" in the Deptt. of Psychiatry, RIMS, Imphal	15-09-2017	6,57,019	MoSJE, GoI and coordinated by NDDTC AIIMS, New Delhi
23	Swachhta Action Plan (SAP) 2017-2018	18-09-2017	700,00,000	MoHFW, GoI
24	Capacity building & Strengthening of Hospital Infection Control to detect and prevent antimicrobial resistance in India	23-01-2018	5,00,000	ICMR
25	Overused injuries among school going children in Manipur, Deptt. of PMR, RIMS, Imphal	31-01-2018	Rs. 1,09,38,330/-	ICMR
26	Rogi Kalyan Samity	07.05.2018	5,00,000	DHS
27	Surveillance of Drug resistant infection in Manipur, Microbiology, Deptt. RIMS, Imphal	27.06.2018	Rs.17,71,700	ICMR

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28	Antimicrobial Stewarsship Programme, Medicine, RIMS, Imphal	18.10.2018	Rs. 9,39,400/-	ICMR
29	Construction of OBC Hostel	15.10.2018	Rs. 2,83,42,000	Ministry of Social Justice & Empowerment, New Delhi
30	Setting up of Sports Medicine, RIMS, Imphal	29.10.2018	Rs. 2.5525 cr	Ministry of Youth Affairs & Sports, Govt. of India
31	Creation of Awareness of Viral Hepatitis among employees of RIMS Hospital in ManipurR & D Project under Sciennce & Technology. Govt. of Manipur in the Deptt. of Medicine, RIMS, Imphal	31.03.2019	Rs. 99,000/-	Department of Science & Technology
32	"Role of Knee orthosis in the management of Knee osteoarthritis" R & D Project under Science & Technology Govt. of Manipur in the Deptt. of PMR, RIMS, Imphal	31.03.2019	Rs. 1,00,000	Department of Science & Technology
33	Model Treatment Centre, Medicine Deptt. RIMS, Imphal	07.10.2019	Rs. 6,00,000/-	State Health Mission Society, Manipur
34	State Laboratory Centre, Microbiology Deptt. RIMS, Imphal	07.10.2019	Rs. 11,28,000/-	State Health Mission Society, Manipur
35	An open label, Multicentre, Phase- IV Clinical trial to evaluate the safety and efficacy of Daclatasvir & Sofosbuvir in patients with chronic Hepatitis C genotype 3 infection, in the Deptt. of Medicine, RIMS, Imphak	01.08.2019	Rs. 4,50,000/-	NATCO Pharm. Ldt.
36	R& D Project Evaluation of Psychiatric morbidity among student athletes of Manipur		Rs. 98,560-	Department of Science & Technology
37	R& D Project. PMR, RIMS, Imphal	15.10.2019	Rs. 98,000-	Department of Science & Technology
38	Advance Medical Oncology Diagnostic Service (DIAMoNDS) RIMS, imphal	23.10.2019	Rs. 1,15,38,996/-	ICMR
39	Prevalence of Oral Premalignant lesions (OPML) and its associated factors in Manipur, Dental College, RIMS, Imphal	18.03.2020	4,31,609	ICMR

40	An Affordable Colorimetric Diagnostic Instrument: "COIOSENS" Neurology Deptt. RIMS, Imphal.	07.07.2020	24,21,000	MeitY, Govt. of India ( CDAC Kolkata)
41	Assessment of knowledge Attitute, Practice and Barries of Smokeless Tobacco use and Cessations During COVID-19 Pandemic in Manipur, Dental College RIMS, Imphal	01.09.2020	Rs. 1,30,000/-	World Health Oraganisation, South East Asia Regional Office (WHO SEARO)
42	Imphal Intersectoral Coordination for Prevention and Control of Zoonotic Disease" in the Deptt. of Microbiology, RIMS, Imphal	28.12.2020	38,20,000	National Centre for Disease Control, inistry of Health & Family Welfare
43	Profiling SARS-COV-2, in the Deptt. of Microbiology, RIMS, Imphal			ICMR
44	Human Rabies Diagnostic Laboratory, in the Deptt. of Microbiology, RIMS, Imphal			National Centre for Disease Control, inistry of Health & Family Welfare

### 7. MANPOWER ANDINFRASTRUCTURE

### A. Manpower:

The staff strength of the Institute is 1936 of which around 214 are teaching doctors.

### B. Infrastructure:

The Institute campus is spread over an area covering more than 300 acres. It has got an Administrative Block, 5 Lecture Halls and other blocks for various Departments. The Lecture Halls are equipped with modern teaching aids and equipments. It has 9 Hostels with a total capacity of about 680 seats. The hospital building which was inaugurated in 1968 has more than 1160 beds. Nearly 250 residential quarters are available within the Institute campus for its employees. Adequate playgrounds apart from an Indoor Stadium are available. The Institute also has an Auditorium with a capacity of 1000 seats apart from a Mini Auditorium. A Telemedicine Centre established in 2004 is doing a commendable job in E- learning and in seeking/providingtele-consultations.

### Facilities Available in different Departments & Units:

- a) Medicine : Diabetic clinic, Cardiac clinic. Nephrology clinic, Neurology clinic, I.C.C.U., Haemo-Dialysis, Cardiac pacemaker implantation, Liver clinic, Rheumatologyclinic.
- b) Psychiatry : Drug de-addiction counselling, Computerised E.C.T & E.E.G.
- c) Paediatrics : Well-Baby Clinic (Immunization Programme), Child guidance clinic, Intensive care unit with cardiac monitor, Paediatric asthma clinic, Neonatal intensive care unit (NICU), Paediatric ARTunit.
- d) Dermatology : STD clinic with counselling service for HIV/AIDS.
- e) Anaesthesiology : Multichannel monitor LUNAR SN, Intensive care unit (ICU),Total intravenous anaesthesia (TIVA) Anaesthesia work stations, Anaesthesic Day-Care Surgery, Neuroanaesthesia, CTV surgery, Inhalational Anaesthesia, Simulator gas man, Dummies for CPR intubation practices and airwaymanagement.
- f) General Surgery & Surgical Gastroenterology & Minimal AccessSurgery:

Upper G.I. Video Endoscopy, Lower G. I. Video Endoscopy (Colonoscopy), Therapeutics – Endoscopic sclerotherapy, Endoscopic Variceal Ligation (EVL) for Esophageal Varices, Esophageal dilatation for Benign stricture Esophagus, Oesophageal stenting for Benign & Malignant stricture, Retrieval of FBs from upper GI tract, Endoscopic Esophageal, Gastric and colonoscopic Polypectomy, Harmonic Scalpel for bloodless Surgery, GI staplers, Laparoscopic Surgery-conventional and advanced, CBD Exploration, Hernia Repair, Hemicolectomy, APR, operation on Hydatid Cyst of Liver, Drainage of Liver abscess are some of the advanced Laparoscopic procedures, the GI & MAS Unit of the Department has already started, Surgical Oncological Clinic, Neurosurgical Unit have already been started. No-scalpel Vasectomy facility is alsoavailable.

- g) Orthopaedics : Hip replacement, Spinal surgery, Inter locking nailing, Ilizarov fixation devices, Arthroscopy surgery, C-arm imageintensifier.
- h) Ophthalmology : Nd-YAG Laser facility for glaucoma & cataract. Fundus fluorescein angiography (FFA), Double frequency Nd- YAG, Green laser, Automatedperimetry (HFA), Slit lamp, Laser indirect opthalmoscopy, Endolaser, Non-contact tonometer, Squint clinic, Retinaclinic.

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h) Otorhinolaryngology :

Audiometry (Impedence), Oto-microsurgery, Electro- nystagmography, Speech evaluation therapy, Endoscopic sinus surgery, Fibrooptic laryngobronchoscopy.

- j) Urology : Extra-corporeal shock wave lithotripsy (ESWL), Transurethral uroendoscopic surgery (T.U.R), PCNL, URS, Video endoscopy Vesselsealing (Ligasure) equipments, Ultrasonic Dissector/coagulator (Ultrasonic), Electrosurgical (Valley Lab. ForceFX).
- k) Plastic & ReconstructiveSurgery:

Reconstructive Surgery, STRYKER Dermabrader, Maxillo- facial Surgery, Aesthetic Surgery, Micro Surgical Facilities including Reimplantations.

### 1) Cardiovascular & ThoracicSurgery:

Cardiac pacemaker implantation, Multichannel parameter monitors lunar SN.

### m) Obstetrics & Gynaecology:

Ultra-sonography, Infertility Clinic, High Risk Pregnancy Clinic, Gynae Oncology Clinic, No scalpel Vasectomy, PPTCT Programme, EmOC Training Unit along with orientation programme of Ayush and Nursing staffs of State Health Services, Post Partum Programme & Assisted reproductive technology unit.

### n) Physical Medicine & Rehabilitation(PMR):

Prosthetic/Orthotic (artificial limb) unit, Physiotherapy unit, Occupational therapy unit, TMT (Computerized), E.M.G., Isokinetic system and Colour Doppler Ultrasound for musculoskeletal examination and therapeutic intervention.

- Radiotherapy : Tele-cobalt Theratron 780C, Tele-cobalt Equinox Selectron Brachytherapy LDR, Selectron Brachytherapy HDR, Simulixsimulator 3-Dimensional treatment planning system, Patient immobilization system, Palliative care clinic, Radiotherapy and chemotherapy OPD Tobacco cessation clinic Tumour board.
- p) Radio-diagnosis : Whole body C.T. scan, Ultrasonography with colour doppler, Imageintensifier with TV, X-Ray machines, Portable X-Ray machines, M.R.I., Mammography.

- q) Pathology : Fully equipped for histopathology, Cytopathology, Haematology, Telemicroscope, Coagulogram Machine (Computerised), Automatic blood cellcounters.
- r) Biochemistry : Fully equipped for all tests, Auto analyser, Elisa reader, HPLC.
- s) Microbiology : Deep Freezer (-860C), One of the 12 National Reference Laboratories (NRL) for HIV/AIDS, Elisa test, Western Blot Test Fluorescence Microscope, Refrigerated Centrifuge, Rapid tests for HIV testing, Lyophiliser, Biosafety Cabinet & laminar Flow Facility of FACScount for detection of CD4 in HIV infected patients for undergoing antiretroviral therapy. Facilities for molecular laboratory (PCR) is in the pipeline under aegis of DBT, Ministry of Science &Technology, Government of India.
- t) Anatomy : Cytogenetics Chromosomal analysis; Phase contrast microscopy, Florescence microscope, Inverted microscope, Co2 Incubator & Distillation Plant is installed in Cytogenetics Lab. And Ultrasonography machine available in Department.
- u) Respiratory Medicine:

Asthma Clinic, Fibreoptic Bronchoscope, EBUS, computerised Pulmonary Function Test, Blood Gas Analysis, MDR- TB Treatment, FNAC Lung Mass & Pleural Biopsy, Video Pleuroscopy.

### Achievement & Facilities added:

- a) RIMS have already been identified as one of the few Anti Retroviral Therapy (ART) Training Centre in the country. In this centre, doctors from Delhi and North East Region are trained in Anti Retroviral Therapy. Free ART treatment center has also been opened at RIMS.
- b) The National Reference Laboratory (NRL for AIDS) at the Department of Microbiology, RIMS is one of the 12 National Reference Laboratories in India. The centre is involved in the External Quality Assurance Scheme (EQAS) and scored the performance of 100%.
- c) RIMS also publish 'Journal of Medical Society', which highlights the researchactivities.
- d) RIMS Newsletter is published regularly.
- e) RIMS is a member of UNESCO BIO-ethics worldnetwork.
- f) Diploma Course in Speech & Hearing has been started in E.N.T.Department.
- g) Nursing College was started in 2009 with an intake capacity of 50 students per annum.
- h) "Surgical Oncological Clinic" was started on 10<sup>th</sup> June 2011 by the Department of Surgery at SurgeryOPD.
- i) A Dental College with a nannual intake capacity of 50 students was started on17<sup>th</sup>September 2012.

### **Hospital and Patient Statistics:**

In the beginning, the erstwhile General Hospital of the Government of Manipur was attached for teaching purpose with bed strength of 250 only. Subsequently, the bed strength was increased to 600 and then to the current level of more than 1000 beds. Brief Hospital statistics for the last 5 (five) years are as follows:

	No. of Patients:	2017-18	2018-19	2019-20	2020-21	2021-22
1)	Attended O.P.D.	3,95,527	7,67,105	7,79,572	2,57,084	2,27,799
2)	Treated in Casualty Admitted in	1,21,236	1,30,304	1,43,847	19,718	85,955
3)	Admittéd in wards	42,888	1,20,070	98,569	22,254	28,163
4)	Operated (Major)	7,245	10,95	10,079	4,399	3,987
5)	Operated (Minor)	4,596	8,971	9792	6,238	5,278
6)	Average length of stay	6 days	3-days	3-days	7-days	7-days
7)	Bed occupancy rate	70.40%	82.9	77	34.28%	46.78%
8)	Death rate	1.72%	1.64%	2%	9%	8%
9)	Total no. of deliveries	11,645	11,781	11,769	3,832	6,335

# ACADEMIC

### 1. Staff Position :

i)	Brogen Singh Akoijam	-	Dean (Academic)
ii)	Prof. Th. Meera	-	Sub-Dean (Examinations)
iii)	Dr. L. Rajesh	-	Sub-Dean (Student Affairs)
iv)	K. Phungmila	-	Section Officer
v)	R.K. Shamungou Singh	-	U.D.C
vi)	O. Sanajaoba Singh	-	U.D.C
vii)	M. Rajeshwor Singh	-	U.D.C
viii)	N. Boby Meetei	-	L.D.C
ix)	Grade D Staff	-	4 Nos

The Academic Section is the hub of all the academic activities of the Regional Institute of Medical Sciences, Imphal. The following courses are presently available in RIMS, Imphal.

Undergraduate courses:

- 1. MBBS
- 2. BDS
- 3. B.Sc (Nursing)
- 4. BASLP (Bachelor of Audiology & Speech Language Pathology)
- 5. B.Sc. Medical Laboratory Technology (MLT)
- 6. B.Sc. Medical Radiology & Imaging Technology (MRIT)

Postgraduate courses:

- 1. MD/MS
- 2. DCP
- 3. M Phil in Clinical Psychology
- 4. M. Sc (Nursing)

Super specialty courses:

- 1. M Ch (Urology)
- 2. M Ch ( Plastic & Reconstructive Surgery)
- 3. DM (Nephrology)

The Academic Section is involved in the admission process, monitoring of attendance, regular conduct of classes, timely conduct of institutional assessment, University examinations, recognition issues by various regulatory authorities like MCI, DCI, INC and RCI, conduct of selection tests for M Phil in Clinical Psychology and Certification for course completion and management of meritorious awards, communication with the stakeholders, etc.

Educational Activities & Achievements:

Intake Capacity	-	125
Beneficiary States	-	106
All India Quota	-	19
No. of students (on roll)	-	484 (as on 31-03-2022)
Total No. of doctors produced	-	3656 (as on 31-03-2022)
(Seats are reserved for Beneficiary State	es of Nor	th East excluding Assam and 15% for All
India Quota)		
Postgraduate (Degree & Diploma):		
Intake capacity (annual)	-	148
Beneficiary states and Open AIQ RIMS	-	74

Denemenary states and Open MiQ KIND	_	/ 4
All India Quota	-	74
Number of students (on roll)	-	409 (as on 31-03-2022)
Total number of students passed out	-	2101 (as on 31-03-2022)

### Departments conducting PG course (recognized by the National Medical Commission):

<u>Sl.No.</u>	Department	Course	No. of seats
1.	Anatomy	MD	6
2.	Physiology	MD	8
3.	Biochemistry	MD	7
4.	Forensic Medicine & Toxicology	MD	3
5.	Microbiology	MD	4
6.	Pathology	MD	6
7.	Pharmacology	MD	4
8.	Anaesthesiology	MD	10
9.	Community Medicine	MD	8
10.	Paediatrics	MD	5
11.	Dermatology, Venereology & Leprosy	MD	4
12.	Radiation Oncology	MD	4
13.	Radiodiagnosis (Permitted)	MD	6
14.	General Medicine	MD	16

15.	Physical Medicine & Rehabilitation	MD	4
16.	Transfusion Medicine	MD	2
17.	Psychiatry	MD	3
18.	Respiratory Medicine (Permitted)	MD	6
19.	Obstetrics & Gynaecology	MS	13
20.	Ophthalmology	MS	5
21.	Orthopaedics	MS	7
22.	General Surgery	MS	16
23.	Otorhinolaryngology	MS	6
24.	Sports Medicine (Permitted)	MD	1
25.	Pathology	DCP	2
		Total:	156

M. Ch /DM Courses:

The M.Ch. courses in Urology and Plastic & Reconstructive Surgery started from the academic session 2010, and DM (Nephrology) started from academic session 2019.

a)	Urology	-	2seats
b)	Plastic & Reconstructive Surgery	-	1 seat
c)	DM (Nephrology)	-	2 seats
d)	Number of students (on roll)	-	15 ( as on 31-03-2022)
e)	Total students passed out	-	23 (as on 31-03-2022)
M. Ph	il (Clinical Psychology) course:		
Intake	capacity	-	6 per annum
Numb	er of students (on roll)	-	18 (as on 31-03-2022)
Total 1	number of students passed out	-	67 (as on 31-03-2022)
Ph.D	Programme :		
	Number of scholars awarded Ph.D	-	10
	Number of student on roll	-	20
M.Sc.	(Nursing) Course:		
	Intake capacity	-	8 per annum
	Number of students (on roll)	-	16
	Total number of students passed out	-	Nil
B.Sc.	(Nursing) Course:		
Intake	capacity	-	50 per annum
Numb	er of students (on roll)	-	203 (as on 31-03-2022)
Total 1	number of students passed out	-	329 (as on 31-03-2022)

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### **B.D.S course:**

-	50 per annum
-	178 (as on 31-03-2022)
t –	199 (as on 31-03-2022)
-	10 per annum
-	17 (as on 31-03-2022)
t –	16 (as on 31-03-2022)
-	15 per annum
-	30 (as on 31-03-2022)
t –	Nil
-	5 per annum
-	11 (as on 31-03-2022)
; <b>-</b>	Nil

### Award to Meritorious students:

- In appreciation of the achievements of the academic performances, certificates and Gold Medals are awarded by the Institute as well as by generous donors to meritorious students.

### **Other Activities:**

1. Foundation Course:

As a part of Competency Based Medical Education (CBME), the Foundation Course for the 1<sup>st</sup> year MBBS students was conducted to make the students acquainted with the medical profession. Eminent people from various walks of life were also invited to address the students.

2. Welfare of the students is actively monitored by the Dean's Office.

# **COLLEGE OF NURSING, RIMS**

- 1. College of Nursing, RIMS, Imphal.
- 2. Name with Designation of Officers (upto Gazetted level).
  - a) **Teaching staffs:** The College of Nursing, RIMS, Imphal is having qualified and experience Teaching Faculties. The name and designation of the faculties are as follows:

SI. **Oualification** Name of Teaching Staff Designation **Specializations** No. **Professor cum** M.Sc. **Community Health** 1. Prof. H. Jamuna Devi **Principal** <u>Nursing</u> Nursing Community Health 2. Mrs. K. Maloti Devi Lecturer M.Sc. Nursing Nursing Community Health 3. Mrs. U. Geeta Devi Tutor M.Sc. Nursing Nursing Community Health Mrs. Kh. Chetanmala Devi 4. Tutor M.Sc. Nursing Nursing Community Health 5. Mrs. Y. Pusparani Devi Tutor M.Sc. Nursing Nursing Community Health 6. Mrs. Madonna Yumnam Tutor M.Sc. Nursing Nursing M.Sc. Nursing Community Health 7. Mrs. Th. Sunita Devi Tutor Nursing

Name of Department: Community Health Nursing

### Name of Department: Medical Surgical Nursing

Sl. No.	Name of Teaching Staff	Designation	Qualification	Specializations
1.	Prof. A. Debajani Devi	Professor cum	M.Sc. Nursing	Medical Surgical
2.	Mrs. Th. Nolini Devi	Vice-Principal Lecturer	M.Sc. Nursing	Nursing Medical Surgical Nursing
3.	Mrs. H. Mamata Devi	Tutor	M.Sc. Nursing	Medical Surgical Nursing
4.	Mrs. Thungchanbeni S. Ezung	Tutor	M.Sc. Nursing	Medical Surgical Nursing
5.	Mrs. Tosil Dangsawa	Tutor	M.Sc. Nursing	Medical Surgical Nursing
6.	Mrs. L. Santarani Devi	Tutor	B.Sc. Nursing	-
7.	Mrs. Rosalind Gonmei	Tutor	B.Sc. Nursing	-

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### Name of Department: Paediatric Nursing

Sl. No.	Name of Teaching Staff	Designation	Qualification	Specializations
1.	Mrs. L. C. Mala	Associate Professor	M.Sc. Nursing	Paediatric Nursing
2.	Mrs. Th. Jupita Devi	Tutor	M.Sc. Nursing	Paediatric Nursing

### Name of Department: Psychiatric Nursing

Sl. No.	Name of Teaching Staff	Designation	Qualification	Specializations
1.	Mr. L. John Singh	Lecturer	M.Sc. Nursing	Psychiatric Nursing
2.	Mrs. H. Dayabati Devi	Tutor	M.Sc. Nursing	Psychiatric Nursing
Name o	<u>f Department: Obstetrical &amp;</u>	<u>: Gynaecology Nui</u>	rsing	1
Sl. No.	Name of Teaching Staff	Designation	Qualification	Specializations
1.	Mrs. S. Silbia Devi	Lecturer	M.Sc. Nursing	Obst.& Gynaecology Nursing
2.	Mrs. L. Bidyapati Devi	Tutor	M.Sc. Nursing	Obst.& Gynaecology Nursing
3.	Mrs. O. Anita Devi	Tutor	M.Sc. Nursing	Obst & Gynaecology Nursing
4.	Mrs. Ratnamala Laipubam	Tutor	M.Sc. Nursing	Obst & Gynaecology Nursing

### b) Contract Teaching Staffs:-

	stanst			
Sl. No.	Name of contract teaching staff	Qualification	Subject	Designation
1.	Mrs. W. Sangita Devi	M.A. (English)	English	Lecturer
2.	Mrs. H. Anuradha Devi	M.A. (Sociology)	Sociology	Lecturer
3.	Miss. A. Babita Devi	M.Sc. Nursing	Community Health Nursing	Tutor
4.	Mrs. M. Nirupama Devi	M.Sc. Nursing	Mental Health Nursing	Tutor

### Non - Teaching Staffs:-

The existing strength of non-teaching staffs are as follows:

Sl. No.	Name of the Staff	Designation
1.	Mrs. Devika Laithangbam	Library Assistant
2.	Mrs. L. Karanchunglu Kabuini	Stenographer Grade- I
3.	Mr. Th. Babu Singh	UDC
4.	Mr. A. Rojit kumar	LDC
5.	Mr. B. Bobo Sharma	Projectionist
6.	Mr. Rameshwar Singh	Chowkidar
7.	Mr. Y. Labango Singh	Chowkidar
8.	Mr. Gaibidim Gangmei	Mali
9.	Mrs. Ch. Lalita Devi	Attendant
10.	Mrs. Tampha Kabuini	Cook
11.	Miss. Y. Sanatombi Devi	Multi-tasking staff

### i) Regular Non-Teaching Staffs:-

### ii) Contract Non-Teaching Staffs:-

Sl. No.	Name of the Staff	Designation
1.	Y. Mangangshana Meitei	Store Keeper
2.	Mr. Joseph Lalditshak	Attendant
3.	Mr. I. Tomba Singh	Peon
4.	Mr. Th. Sangam	Chowkidar
5.	Mr. T. Okendro Singh	Chowkidar
6.	Mrs. A. Anita Devi	Multipurpose Worker
7.	Mr. TK. Kapouphun	Multipurpose Worker
8.	Mrs. E. Santibala Devi	Multipurpose Worker
9.	Miss. Kh. Survarani Devi	Attd./ Multipurpose Worker
10.	Mrs. L. Bimola Devi	Multipurpose Worker
11.	Mr. G.D. Kaidaikhon	Grade-IV

- 3. Details of Seminar/Conference/Workshop organized by the Department/Unit.
  - *College of Nursing, RIMS, Imphal* organize Continuing Nursing Education (CNE) program on *"Trauma and Critical Care Nursing: A Sentinel in time of Global Pandemic"* on 13<sup>th</sup> January 2022 at Jubilee Hall, RIMS, Lamphelpat, Imphal.
  - *College of Nursing, RIMS* organize *"World Environment Day 2021"* on Saturday, the 5<sup>th</sup> June 2021, at College of Nursing, RIMS.

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- College of Nursing, RIMS, organized and celebrated International Nurses Day on 12<sup>th</sup> May 2021 at the premises of the College.
- 4. Details of Seminar / Conference / Workshop attended by the staffs (including chairing a session/ presenting a paper/ being a moderator/ being panelist/ guest lecture/ oration etc.

Seminar/Webinar:

- **Prof. H. Jamuna Devi, Principal, College of Nursing, RIMS, Imphal** attended a webinar on 2 day Training program on "Nationwide Capacity Building of Nursing **Professionals for Comprehensive management of COVID-19 in Children**" organize by Director General of Health services, Ministry of Health and Family Welfare, Government of India in collaboration with ECHO India on 16<sup>th</sup> and 17<sup>th</sup> July 2021.
- *Mr. L. John Singh, Lecturer, CON, RIMS, Imphal* attended a webinar on "Mental Health and Well being" organize by GRT College and School of Nursing, Tamil Nadu on 11<sup>th</sup> June 2021.
- *Mrs. L. C. Mala, Associate Professor, and Mr. L. John Singh, Lecturer, CON, RIMS* attended a webinar on Nationwide Training of Nurses for Capacity building for management of Children in COVID-19 Pandemic and Preparedness of Nursing Professionals against 3<sup>rd</sup> wave, organize by Ministry of Health and Family Welfare, Government of India and ECHO India on 2<sup>nd</sup> August 2021.
- *Mrs.O.Anita Devi, Mrs. Kh. Chetanmala Devi, and Mrs. Th. Jupita Devi, Tutors, College of Nursing, RIMS* attended as a delegate in the webinar "Management protocol for Covid-19 in the Newborn and Paediatric age group" organized by Child Health Division, Ministry of Health and Family Welfare, New Delhi on 10<sup>th</sup> May, 2021.
- Mrs.Kh.Chetanmala Devi, Tutor College of Nursing, RIMS participated as a delegate in "Promptness and Recognition for Covid care" organized by Nursing College, UPUMS and Global Foundation for Nursing Profession and Social services on 28<sup>th</sup> May 2021.
- *Mrs. Thungchanbeni S. Ezung, Tutor, College of Nursing, RIMS* attended a webinar on "Public health: Impact of Nursing practice on the health of humanity during Covid-19 pandemic" organized by Amity College of Nursing, AUH on 28<sup>th</sup> May, 2021.
- *Mrs.L.C.Mala, Associate Professor, College of Nursing, RIMS* attended a webinar on "World No Tobacco Day" organized by Dte, GHS and ECHO India on 31<sup>st</sup> May 2021.
- *Mrs.Kh.Chetanmala Devi,Tutor, College of Nursing, RIMS*, participated in a 3-day webinar on topic "ABC of Biostatistics" organized by Vivekananda College of Nursing on 4<sup>th</sup>, 5<sup>th</sup> and 6<sup>th</sup> June 2021.
- *Mrs. Kh. Chetanmala Devi, Tutor, College of Nursing, RIMS* participated an International Virtual webinar on "Prevention of MUCOCUTANEOUS Exposure in

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covid-19" on 30<sup>th</sup> June 2021 organized by KIMS College of Nursing, Amalapuram, Andhra Pradesh.

- *Mrs. Thungchanbeni S. Ezung, Tutor, College of Nursing, RIMS* attended a webinar on "ABC of biostatistics" at Vivekananda College of Nursing, Lucknow on 5<sup>th</sup> July 2021.
- Mrs. Th. Nolini Devi, Lecturer, Mrs. Y.Pusparani Devi, Mrs. H. Mamata Devi, Mrs. O. Anita Devi, Mrs. Tosil Dangsawa, Mrs. Ratnamala L., Mrs. Y. Madonna Devi and Mrs. Th. Jupita Devi, Tutors, College of Nursing, RIMS attended a webinar on 2 days training program on Nationwide Capacity Building of Nursing Professionals for comprehensive management of COVID-19 in children and preparedness of Nursing Professionals against 3<sup>rd</sup> wave" organized by Dte.GHS. Ministry of Health and Family Welfare, Government of India on 23<sup>rd</sup> and 24<sup>th</sup> July 2021.
- *Mrs. Kh. Chetanmala, Devi, Tutor, College of Nursing, RIMS* participated in Nationwide capacity building of Nursing professionals for comprehensive management of COVID-19 in children organized by Dte. GHS in collaboration with ECHO India on 23<sup>rd</sup> and 24<sup>th</sup> July 2021.
- *Mrs. O. Anita Devi, Mrs. H. Mamata Devi, Th. Jupita Devi, and Mrs. Tosil Dangsawa, Tutors, College of Nursing, RIMS* attended a webinar on the topic "Nurses in organ donation" organized by Ministry of Health and Family Welfare, Government of India on 28<sup>th</sup> July 2021.
- *Mrs. M. Nirupama Devi, and Ms. A. Babita Devi, Tutor, College of Nursing, RIMS* participated a webinar on Nationwide Capacity Building of Nursing Professional for Comprehensive Management of COVID-19 in Children organized by Dte. GHS in collaboration with ECHO India on 30<sup>th</sup> and 31<sup>st</sup> July 2021.
- *Mrs. Thungchanbeni S. Ezung and Ms. A. Babita Devi, Tutors, College of Nursing, RIMS* participated as delegate in webinar on Current National Health Programmes and its implication held on 3<sup>rd</sup> August 2021 at Amity College of Nursing, Amity University Haryana Gurugram.
- *Mrs. Thungchanbeni S. Ezung, Tutor, College of Nursing, RIMS* attended a webinar on "Essential of Palliative Care- An Insight" organized by Amity College of Nursing, AUH on 16<sup>th</sup> August 2021.
- *Mrs. Thungchanbeni S. Ezung, Tutor, College of Nursing, RIMS* attended a webinar on "NITRD-CTD-NTF Difficult to Treat TB Clinic" held on 18<sup>th</sup> August 2021 on the topic TB in COVID-19 time organized by NITRD in collaboration with ECHO India.
- *Mrs. Th. Sunita Devi, Tutor, College of Nursing, RIMS* attended a webinar on Nationwide Capacity Building of Nursing Professionals for Comprehensive Management of COVID-19 in Children organized by Director General of Health Services, Ministry of Health and Family Welfare, Government of India with ECHO India on 10<sup>th</sup> & 23<sup>rd</sup> August 2021.

- *Mrs. U. Geeta Devi, Tutor, College of Nursing, RIMS* participated in the Nationwide Capacity Building of Nursing Professionals for Comprehensive Management of Covid-19 in children, organized by Director General of Health services, MoH&FW, Government of India in collaboration with ECHO India on 23<sup>rd</sup> August 2021.
- *Mrs. H. Mamata Devi, Mrs. O. Anita Devi, Mrs. Tosil Dangsawa and Mrs. L. Bidyapati Devi, Tutors, College of Nursing, RIMS* attended webinar on 7 days training program on "Critical Care Nursing Management of COVID-19" organized by Nurse Practitioner Critical care in collaboration with Directorate General of Health Service, MoH&FW, Government of India from 6<sup>th</sup> to 12<sup>th</sup> September 2021.
- *Mrs. Y. Pusparani Devi, Mrs. Y. Madonna Devi, and Ms. A. Babita Devi, Tutors, College of Nursing, RIMS* attended a webinar on "Nurse as Community Health Officer in Health and Wellness Centre" on 13<sup>th</sup> September 2021 organized by Nursing Division, Dte.GHS in collaboration with NHSRC and Echo India.
- *Mrs. H. Dayabati Devi, Tutor, College of Nursing, RIMS* attended a webinar on 3 days Training of Trainers (TOT) program on "Promotion of Mental Health of Healthcare providers during COVID-19 pandemic" between 13<sup>th</sup> to 15<sup>th</sup> September 2021 organized by the Department of Psychiatric Nursing, Central Institute of Psychiatry (CIP) Kanke, Ranchi, Jharkhand.
- *Mrs. Thungchanbeni S. Ezung, Tutor, College of Nursing, RIMS* attended a webinar on "Learn from the Legends" International webinar series in Neonatology on "Oxygenation of the Fetus and Newborn" by Prof. Maximo Vento, University Hospital La Fe, Valencia, Spain held on 23<sup>rd</sup> September 2021 attended organized by IAP Neonatology Chapter, NNF Kerala and IAP Thrissur.
- Mrs. S. Silbia Devi, Lecturer, Mrs. Y. Pusparani Devi, Mrs.O.Anita Devi, Mrs. Kh. Chetanmala, Mrs. Y. Madonna Devi, Mrs. L. Bidyapati Devi, Devi, Mrs. Ratnamala L. and Ms. A. Babita Devi, Tutors, College of Nursing, RIMS participated in "Virtual capacity Building Program for Midwifery Faculty" organized by INC and UNFPA on 21<sup>st</sup> – 28<sup>th</sup> September 2021.
- *Mrs. H. Mamata Devi, Tutor, College of Nursing, RIMS* participated in webinar on the topic "Warning signals and immediate management of critical condition in patient" organized by Nurse Practitioner Critical Care with MoH&FW, Government of India on 27<sup>th</sup> September 2021.
- *Mrs. L. Bidyapati Devi, Tutor, College of Nursing, RIMS* participated in Virtual Capacity Building program for Midwifery Faculty organized by Indian Nursing Council and UNFPA on 5<sup>th</sup> to 12<sup>th</sup> October 2021.
- Mrs. Th. Nolini Devi, Lecturer and Mrs. H. Mamata Devi, Tutor, College of Nursing, RIMS participated an International Webinar on "Trauma Assessment and Management – Nurses lead the timely response to save lives" organized by Dte.GHS, MoH&FW, Government of India on 17<sup>th</sup> October 2021.

- *Mrs. H. Dayabati Devi, Tutor, College of Nursing, RIMS* attended a webinar on "World Stroke Day" held on 29<sup>th</sup> October 2021 conducted by Academic Council of Indian Society of Emergency and Cardiac Nurses.
- *Mrs. H. Dayabati Devi, Tutor, College of Nursing, RIMS* attended a webinar of "World Pneumonia Day" on 12<sup>th</sup> November 2021 conducted by Indian Society of Emergency and Cardiac Nurse (ISECN).
- *Mrs. Thungchanbeni S. Ezung, Tutor, College of Nursing, RIMS* attended a webinar on "Optimization of Preterm Birth-current concepts and Future Perspectives" organized by IAP Neonatology Chapter, NNF Kerala and IAP Thrissur on 4<sup>th</sup> January 2022.
- *Mrs. Thungchanbeni S. Ezung, Tutor* attended a webinar on "Laryngeal Mask Airway: Potential Application in Neonates" organized by IAP Neonatology Chapter, NNF Kerala and IAP Thrissur on 13<sup>th</sup> January 2022.
- *Mrs. Kh. Chetanmala, Devi, Tutor, College of Nursing, RIMS* participated in webinar on the topic "Educational Technology" organized by Puspagiri College of Nursing on 27<sup>th</sup> January 2022.
- *Mrs. Kh. Chetanmala, Devi, Tutor, College of Nursing, RIMS* participated in webinar on the title "Empowered Nurses to Empower Nurses" organized by Trained Nurses of India on 29<sup>th</sup> January 2022.
- *Mrs. Thungchanbeni S. Ezung, Tutor, College of Nursing, RIMS* attended "International Webinar Series" on Clinical trials: Role of Clinical Nurse Researcher" organized by Amity University, Haryana on 16<sup>th</sup> February 2022.
- *Mrs. Thungchanbeni S. Ezung*, *Tutor, College of Nursing, RIMS* attended 7<sup>th</sup> webinar of the series on "Advanced Nurse Practitioner: Paving the way in India" organized by society of Cardiac Nurses, India (SOCN), The Nursing Teachers Association in association with Nursing Next Live- a Unit of CBS Publishers on 27<sup>th</sup> February 2022.

Conference:

- *Mr. L. John Singh, Lecturer, College of Nursing, RIMS* attended 28<sup>th</sup> National Conference of Indian Association for Social Psychiatry on "Conflicts Culture and Social Wellness" at Jubilee Hall, RIMS from 26<sup>th</sup> to 28<sup>th</sup> November 2021.
- *Mrs. Thungchanbeni S. Ezung, Tutor, College of Nursing, RIMS* attended the 28<sup>th</sup> National Conference of Indian Association of Social Psychiatry 2021, held in RIMS Jubilee Hall, Imphal from 23<sup>rd</sup> to 28<sup>th</sup> November 2021.
- *Mr. L. John Singh, Lecturer, College of Nursing, RIMS* organized and Participated in the 1<sup>st</sup> Annual Conference of Society of Psychiatric Nurses Manipur on "Mental Health Nurses: Need of the Hour" on 20<sup>th</sup> December 2021 at Jubilee Hall, RIMS.
- *Mrs.Th. Nolini Devi, Lecturer, College of Nursing, RIMS* Participated in the 1<sup>st</sup> Annual Conference of Society of Psychiatric Nurses Manipur on "Mental Health Nurses: Need of the Hour" on 20<sup>th</sup> December 2021 at Jubilee Hall, RIMS.

- *Mrs. Thungchanbeni S. Ezung*, *Tutor, College of Nursing, RIMS* attended the 9<sup>th</sup> International Conference on "Issues and Challenge in Doctoral Research (ICICDR-2021)" held at Amity University Haryana on 25<sup>th</sup> April 2021.
- *Mrs. Kh. Chetanmala Devi, Tutor, College of Nursing, RIMS* participated an International conference on "Clinical Integration: Need of the hour", organized by College of Nursing, AIIMS, Bhubaneswar on 20<sup>th</sup> January 2022 and 21<sup>st</sup> January 2022.
- *Mrs.Th. Nirupama Devi and Mrs. Th.Sunita Devi, Tutor*, College of Nursing, RIMS attended Annual conference on Mental Health Nursing: Need of the hour on 20<sup>th</sup> December 2021.
- *Mr.L. John Singh, Lecturer, College of Nursing, RIMS* chaired a session in the International Virtual Conference on "Behavioural Addictions and Substance use Disorder", organized by Directorate General of Health Services, Nursing Division, MoH&FW, Government of India and Dy.Patil University, John Hopkins, SON, USA, LGBRIMH, Assam, Arizona, Indian Nurses Association, RAK, CON, ECHO, India on 28<sup>th</sup> and 29<sup>th</sup> January 2022.
- *Mrs. Kh. Chetanmala, Devi, Mrs.M.Nirupama Devi, and Ms.A.Babita Devi, Tutor, College of Nursing, RIMS* participated in the International Virtual conference on "Behavioural Addiction and Substance use Disorder: Current Nursing Practices" organized by Directorate General of Health Services, Nursing Division, MoH&FW, Government of India on 28<sup>th</sup> January 2022 and 29<sup>th</sup> January 2022.
- *Mrs. Thungchanbeni S. Ezung, Tutor, College of Nursing, RIMS* attended a conference on "Chest Nursecon 2022" organized by the Institute of Chest Surgery at Medanta, New Delhi on 19<sup>th</sup> February 2022.

CNE/CME attended:

- **Prof. H. Jamuna Devi, Principal, College of Nursing, RIMS** attended Continuing Nursing Education (CNE) program on "Trauma & Critical Care Nursing: A Sentinel in the time of Global Pandemic" and delivered keynote address of the program on 13<sup>th</sup> January 2022 at Jubilee Hall, RIMS, Imphal.
- **Prof. A. Debajani Devi, Vice-Principal and Mrs. Th. Nolini Devi, Lecturer, College** of Nursing, RIMS attended a CME on Antimicrobial Stewardship on 8<sup>th</sup> March 2022, organized by Antimicrobial Stewardship Committee, RIMS hospital Imphal in collaboration with ICMR, New Delhi.
- *Mr. L. John Singh, Lecturer, Mrs. Thungchanbeni S. Ezung, Tutor and Mrs. Kh. Chetanmala Devi, Tutor, CON, RIMS* attended Continuing Nursing Education (CNE) program on "Trauma and Critical Care Nursing: A Sentinel in time of Global Pandemic" on 13<sup>th</sup> January 2022 at Jubilee Hall, RIMS, Lamphelpat.

- *Mrs. Kh. Chetanmala, Devi, Tutor, College of Nursing, RIMS* participated in two days CNE on "Palliative care and beyond" organized by Amity College of Nursing, Gurugram on 24<sup>th</sup> March 2022 and 25<sup>th</sup> March 2022.
- *Mrs. M. Nirupama Devi, and Ms. A. Babita Devi, Tutor, College of Nursing, RIMS* attended a CME on Antimicrobial Stewardship on 8<sup>th</sup> March 2022, organized by RIMS hospital Imphal and ICMR, New Delhi.

Workshop:

- **Prof. H. Jamuna Devi, Principal College of Nursing, RIMS** attended a Capacity building workshop on "Rational use of Oxygen Administration Nursing Perspective" organized by Ministry of Health and Family Welfare, Government of India on 27<sup>th</sup> January 2022.
- *Mrs. L. C. Mala, Associate Professor and Mrs. H. Mamata Devi, Tutor, College of Nursing, RIMS* participated in orientation workshop on revised B.Sc.Nursing syllabus (2021-2022) on 25<sup>th</sup> August 2021 organized by Indian Nursing Council.
- *Mrs. Thungchanbeni S. Ezung, Tutor, College of Nursing, RIMS* successfully completed "Orientation workshop on Revised B.Sc.Nursing syllabus 2021-2022" organized by Indian Nursing Council on 1<sup>st</sup> September to 4<sup>th</sup> September 2021.
- *Mrs. Kh. Chetanmala, Devi, & Thungchanbeni S. Ezung, Tutors, College of Nursing, RIMS* participated in workshop on Fundamentals of Biomedical Research Methods organized by "Project Cell, RIMS, Imphal" in collaboration with Multidisciplinary Research Unit (MDU), RIMS, Imphal on 8<sup>th</sup> and 9<sup>th</sup> October 2021.
- *Mrs. Kh. Chetanmala, Devi, Tutor, College of Nursing, RIMS* participated in Continuing Nursing Education program on "Trauma and Critical Care Nursing: A Sentinel in time of Global Pandemic", organized by College of Nursing, RIMS on 13<sup>th</sup> January 2022.
- *Mrs. Kh. Chetanmala, Devi, Tutor, College of Nursing, RIMS* participated in capacity building workshop on "Rational use of oxygen administration- Nursing perspective" organized by Ministry of Health and Family Welfare on 27<sup>th</sup> January 2022.
- *Mrs. H. Mamata Devi, Tutor, College of Nursing, RIMS* participated in one day workshop on "Informed Consent" organized by Regional Institute of Medical Sciences Education Unit on 26<sup>th</sup> February 2022.
- *Mrs. Kh. Chetanmala, Devi, Tutor, College of Nursing, RIMS* participated in one day Institutional Workshop on Sustainability Index Action Plan for student-Teachers of College of Nursing, RIMS, Imphal organized by MGNRCE on 3<sup>rd</sup> March 2022.
- *Mrs. Kh. Chetanmala, Devi, Tutor, College of Nursing, RIMS* participated in workshop on "Philosophy and Ethics" and Scientific conduct" organized by Amity University, Gurugram on 26<sup>th</sup> March 2022.

• *Mrs. Kh. Chetanmala, Devi, Tutor, College of Nursing, RIMS* participated in workshop on "Publication Ethics" organized by Amity University, Gurugram on 30<sup>th</sup> March 2022.

Scientific Paper Presentation:

• *Mrs. Thungchanbeni S. Ezung, Tutor, College of Nursing, RIMS* presented a paper on "Physical and Psychological stresses of Mechanically ventilated Patients in Intensive Care Units" at 28<sup>th</sup> National Conference of Indian Association of social psychiatry 2021, held in RIMS Jubilee Hall, Imphal on 28<sup>th</sup> November 2021.

Resource person/Guest Lecturer/Oration:

- *Mrs. L. C. Mala, Associate- Professor and Mr.L.John Singh, Lecturer, College of Nursing, RIMS* participated as State Trainers on Covid-19 management, organized by Directorate of Health Services, Government of Manipur in the month of May and June 2021 at Keirao Family Welfare department.
- Mrs. L. C. Mala, Associate Professor, College of Nursing, RIMS took 2 (two) sessions on "Main communication strategies and IMNCI" on (7 days District level workshop on Development of Nursing Services among trained Nurses" at Kakching organized by TNAI Manipur State Branch on 4<sup>th</sup> – 10<sup>th</sup> October 2021.
- *Mr. L. John Singh, Lecturer, College of Nursing, RIMS* took a session on "Coping and Stress management during COVID-19 (Patient satisfaction) in the Training of Nurses under development of Nursing Services organized by Manipur Nursing Council on 15<sup>th</sup> October 2021.
- *Mrs. L. C. Mala, Associate Professor, College of Nursing, RIMS* participated as a Resource Person on (IEC) in the Training of Nurses under development of Nursing Services organized by Manipur Nursing Council on 16<sup>th</sup> October 2021.
- Mrs. L. C. Mala, Associate Professor, College of Nursing, RIMS took a session on "Child Health Nursing" on the "7 Days Training of Nurses – Revised Syllabus of B.Sc. Nursing Programme" organized by Manipur Nursing Council from 21<sup>st</sup> – 25<sup>th</sup> October 2021.
- *Mr. L. John Singh, Lecturer, College of Nursing, RIMS* took a session on "Mental Health Nursing" on the "7 Days Training of Nurses Revised Syllabus of B,Sc.Nursing Programme" organized by Manipur Nursing Council from 21<sup>st</sup> 25<sup>th</sup> October 2021.
- *Mrs. L. C. Mala, Associate Professor, College of Nursing, RIMS* took (2) two sessions on "Impact of COVID-19 & its Nursing Management and Communication skill" on "7 days District level workshop on Development of Nursing Services among Trained Nurses" at Community Health Centre, Nambol, Bishnupur District on 26<sup>th</sup> October 2021.

- *Mr. L. John Singh, Lecturer, College of Nursing, RIMS* took 2(two) sessions on "Epidemiology and case definition S/S analysis on Covid-19 and stress management during covid-19 pandemic at the district level workshop on Development of Nursing Services" organized by TNAI Manipur state branch at Wangoo Sabal on 18<sup>th</sup> November 2021 and Nambol on 3<sup>rd</sup> December 2021.
- *Mrs. L. C. Mala, Associate Professor, College of Nursing, RIMS* organized and participated as a Resource Person of CNE program on "Trauma and Critical Care Nursing: A Sentinel in Times of Global Pandemic" on 13<sup>th</sup> January 2022.
- *Mrs. S. Silbia Devi, Lecturer, College of Nursing, RIMS,* participated as a Resource Person of CNE program on "Management of Pregnant Women in Covid-19 pandemic" on 13<sup>th</sup> January 2022 at Jubilee Hall, RIMS organized by College of Nursing, RIMS, Imphal.
- *Mrs. L. C.Mala, Associate Professor, College of Nursing, RIMS* participated as Resource Person on topic "Communication Skill" on 7 Days Training of Nurses organized by Manipur Nursing Council on 19<sup>th</sup> January 2022.
- *Mr.L John Singh, Lecturer, College of Nursing, RIMS* spoke on "Mental Health and Nurses" on the 7<sup>th</sup> Days Training of Nurses" organized by Manipur Nursing Council from 17<sup>th</sup> to 24<sup>th</sup> February 2022.
- *Mr. L. John Singh, Lecturer, College of Nursing, RIMS* participated as a Volunteers and Supervised in the Tele counseling service in Imphal West CMO office, Porompat, organized by Directorate of Health Sciences, Government of Manipur.

Training Attended:

- *Mrs. Thungchanbeni S. Ezung, Tutor* successfully completed short term course training on "Structured Research Documentation through MS Word and Mendeley" organized by OSSRC (Odisha Social Science Research Consultancy), Government of India Odisha, India from 10<sup>th</sup> June to 9<sup>th</sup> July 2021.
- *Mrs. L. C. Mala, Associate Professor, Mrs. O. Anita Devi, Mrs. Kh. Chetanmala, Devi, and Mrs. L. Bidyapati Devi, Tutors, College of Nursing, RIMS* participated in Nationwide training of Nurses for Capacity building for management of children in COVID-19 pandemic and preparedness of Nursing professionals against 3<sup>rd</sup> wave organized by Dte. GHS in collaboration with ECHO India on July 19 2021.
- *Mrs. Thungchanbeni S. Ezung*, *Tutor, College of Nursing, RIMS* successfully completed the training on "Data Management and Analysis in MS Excel, Module-I" organized by Odisha Social Science Research and Consultancy, Government of India from 15<sup>th</sup> June 2021 to 13<sup>th</sup> August 2021.

- *Mrs. Thungchanbeni S.Ezung, Tutor, College of Nursing, RIMS* attended 2-day training program on "Nationwide Capacity building of Nursing professionals for comprehensive management of Covid-19 in children" organized by Directorate General of Health Services, MoH&FW, Government of India in collaboration with ECHO India on 23<sup>rd</sup> and 24<sup>th</sup> July 2021.
- *Mrs. H. Dayabati Devi, Tutor, College of Nursing, RIMS* attended One day training program on "Nationwide Capacity Building of Nursing Professionals for Comprehensive Management of COVID-19 in Children" organized by Directorate General of Health Services, MoH&FW, Government of India in collaboration with ECHO India on 9<sup>th</sup> August 2021.
- *Mrs. Thungchanbeni S. Ezung, Tutor, College of Nursing, RIMS* completed 14 hours of virtual training program on Covid-19 Critical Care Nursing Management "Dte.GHS-ECHO – CCN – STEP on COVID-19 Management by Nurse Practitioner – Critical Care" jointly organized by the Directorate General of Health Services, Ministry of Health and Family Welfare, Government of India and ECHO India from 23<sup>rd</sup> to 29<sup>th</sup> August 2021.
- Mrs. Kh. Chetanmala, Devi, Tutor, College of Nursing, RIMS participated in 14 hours of virtual training program on COVID-19 Critical Care Nursing Management Dte, GHS-ECHO-CCN-Step on COVID-19 Management by Nurse Practitioner- Critical Care, organized by the DGHS, Ministry of Health and Family Welfare, Government of India and ECHO India on 6<sup>th</sup> 12<sup>th</sup> September 2021.
- *Mrs. Kh. Chetanmala, Devi, Tutor, College of Nursing, RIMS* participated in Virtual training program for nurse education in "Viral Hepatitis and its complication" organized by Project PRAKASH, ILBS on 21<sup>st</sup> January 2022 and 22<sup>nd</sup> January 2022.
- Mr. L. John Singh Lecturer, Mrs. Thungchanbeni S. Ezung, Tutor and Mrs. Kh. Chetanmala Devi Tutors, College of Nursing, RIMS successfully completed "Nationwide Training of Trainers (ToT-II) for Capacity Building of Nurses on Comprehensive management of post COVID-19 Sequelac and VOC cases (post 2<sup>nd</sup> Wave) organized by Dte. GHS, Nursing Division, in collaboration with ECHO India on 12<sup>th</sup> February 2022.
- *Mrs. Kh. Chetanmala, Devi, Tutor, College of Nursing, RIMS* participated in training program on "Alcohol and Liver- alcohol free is the way to be" organized by ILBS, New Delhi on 16<sup>th</sup>, 17<sup>th</sup> and 18<sup>th</sup> February 2022.
- *Mrs. Thungchanbeni S. Ezung*, *Tutor* attended 7 days training of trainers on "Simulation Based Education, National Reference Simulation Centre, SGT University, Gurugram" organized by National Reference Simulation Centre, SGT University, in collaboration with Indian Nursing Council (INC) held in STG University, Haryana from 28<sup>th</sup> March to 2<sup>nd</sup> April 2022.

Extracurricular Activities:

- *Mrs. Thungchanbeni S. Ezung, Tutor, College of Nursing, RIMS* attended 1(One) day Faculty Development Programme on "Research Methods using SPSS" organized by Amity Business School, Amity University Haryana, Gurugram from 26<sup>th</sup>- 30<sup>th</sup> July 2021.
- *Mrs. Thungchanbeni S. Ezung, Tutor*, attended "Panel Discussion on B.Sc.Nursing New Syllabus" organized by NTAI, affiliated to common wealth nurse and midwives federation, London, United Kingdom from 31<sup>st</sup> July 3<sup>rd</sup> August 2021.

#### 5. Result of Examinations(s):

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Year	No. of Students Appeared	No. of Students Passed	Passed Percentage %
1 <sup>st</sup> year B.Sc. Nursing	50	50	100 %
2 <sup>nd</sup> year B.Sc. Nursing	55	53	96.36 %
3 <sup>rd</sup> year B.Sc. Nursing	47	47	100 %
4th year B.Sc. Nursing	47	47	100 %

**B.Sc.** Nursing Manipur University Examination, 2021 (August)

Number of students passed in the 4<sup>th</sup> year B.Sc. Nursing with 60% or above = 42 students Number of students passed in the 4<sup>th</sup> year B.Sc. Nursing below 60% = 5 students

#### **Result of Examinations(s):**

M.Sc. Nursing Manipur University Examination, 2021 (August)

Year	No. of Students Appeared	No. of Students Passed	Passed Percentage %
1 <sup>st</sup> year M.Sc. Nursing	08	08	100 %
2 <sup>nd</sup> year M.Sc. Nursing	08	08	100 %

Number of students passed in the  $2^{nd}$  year M.Sc. Nursing with 60% or above = 8 students

## DENTAL COLLEGE **DENTAL COLLEGE, RIMS, IMPHAL**

## DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS **DENTAL COLLEGE, RIMS ANNUAL REPORT FOR THE YEAR 2020-21** (From 01-4-2021 TO 31-3-2022)

#### 1. Name of the Department: Department of Conservative Dentistry and Endodontics

#### 2. Name with Designation of faculty members (upto Gazetted level):

- 1) Dr. Deepak B.S.
- 2) Dr. Takhellambam Premlata Devi
- 3) Dr. Kiran Kumar Aheibam
- Dr.Shamurailatpam Priyadarshini 4)
- Dr. Sagolsem Chandarani 5)
- Dr. Jenny Atom 6)
- 7) Dr. Amandeep Kaur

- Professor & Head
- Associate Professor \_
- Associate Professor
- Assistant Professor
- Assistant Professor
- \_

#### 3. Details of Seminar/Conference/Workshop organized by the Department/Unit

- International: a)
- b) National:
- c) Regional/Zonal:
- d) State/Institutional:
  - Conducted CDE Programme (Golden Jubilee CDE Series) on DENTAL 1) TRAUMA-CHALLENGES AND OPPORTUNITIES held on 5th Dec 2021 at Jubilee Hall., Organized by Department of Conservative Dentistry and Endodontics, Dental college RIMS, Imphal in association with Indian Society of Dental Traumatology.
  - Organised CONS-ENDO DAY Essay competition on 3<sup>rd</sup> and 4<sup>th</sup> March 2022 by 2. Department of Conservative Dentistry And Endodontic.
  - Release of "SAVE A TOOTH" poster in four major languages of North East 3. India in presence of Director RIMS, Prof. A. Santa. Singh on 3rd April 2021
- 4. Details of Seminar/Conference/Workshop attended by the Staff (including chairing a session/ presenting a paper/being a moderator/being panelist/guest lecture/oration etc.

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- Assistant Professor -
- Assistant Professor

#### a) State/ Institutional:

- b) National:
  - Dr. Deepak B.S attended webinar on Oral Health Consideration during Covid 19 infection organized by Centre of Dental Education and Research, All India Institute of Medical Sciences, New Delhi in collaboration with WHO on 20<sup>th</sup> June, 2021.
  - 2. Dr. Deepak B.S , Dr. T. Premlata Devi and Dr. Sh. Priyadarshini Devi attended live webinar on "POST RADIATION CARIES AND GUIDELINES FOR PREVENTION OF OSTEORADIONECROSIS IN HEAD AND NECK CANCER PATIENTS" organised by Division of Conservative Dentistry and Endodontics ,Center for Dental Education and Research, All India Institute of Medical Sciences,New Delhi on15.03.2022.
  - 3. Dr. Deepak B.S., Dr. T. Premlata Devi and Dr. Sh. Priyadarshini Devi attended National CDE webinar on "Complexities in the diagnosis of neural tumors-A path less travelled" organized by Department of Oral and Maxillofacial Pathology and Microbiology, Dental College, RIMS Imphal under the Aegis of IAOMP on 24<sup>TH</sup> SEPT 2021.
  - 4. Dr. Deepak B.S , Dr. T. Premlata Devi, Dr. Sh. Priyadarshini, Dr. S. Chandarani, Dr. Jenny Atom, Dr. Amandeep Kaur attended CDE Programme (Golden Jubilee CDE Series) on DENTAL TRAUMA-CHALLENGES AND OPPORTUNITIES held on 5<sup>th</sup> Dec 2021 at Jubilee Hall, organized by Department of Conservative Dentistry and Endodontics, Dental college RIMS,Imphal in association with Indian Society of Dental Traumatology.
  - 5. Dr.T.Premlata Devi, co-authored scientific presentation titled "Incidental finding of orthokeratinized odontogenic cyst-A case report" presented by Priyanka Chhetri (intern) in National ORAL Pathology UG Summit 2021 in paper presentation (Session4) held on 28<sup>th</sup> April 2021. This paper won first prize in the session.
  - 6. Dr.T.Premlata Devi Participated in Golden Jubilee CME Series " CME on Doctor Patient Relationship" held on 19<sup>th</sup> November, 2021 at RIMS, Imphal.
  - Dr. T. Premlata Devi, Dr. Sh. Priyadarshini Devi, Dr. Jenny Atom and Dr. Amandeep Kaur participated in the "21<sup>st</sup> Manipur State Dental Conference" on 11<sup>th</sup> & 12<sup>th</sup> December 2021 at Classic Grande,Imphal.
  - Dr.T.Premlata Devi, participated in the virtual UG summit held at SRM Kattankulathur Dental College SRMIST,SRM Nagar, Kattankulathur, Chengalpattu Dt, Tamil Nadu in association with Indian association of ORAL AND MAXILLOFACIAL PATHOLOGISTS from 28<sup>th</sup> to 30<sup>th</sup> April, 2021.

- 9. Dr.T.Premlata Devi presented Scientific Paper on the Topic titled "Variations in Root Canal Configurations of permanent mandibular premolar teeth in the Population of Manipur : An in vitro study at the "21<sup>st</sup> Manipur State Dental Conference" on 11<sup>th</sup> & 12<sup>th</sup> December 2021 at Classic Grande, Imphal.
- Dr.T.Premlata Devi chaired in the Scientific Session at the 21<sup>st</sup> Manipur State Dental Conference on 11<sup>th</sup>& 12<sup>th</sup> December 2021 at Classic Grande,Imphal.
- Dr.T.Premlata Devi chaired in the Scientific Presentation at 2<sup>nd</sup> North East Dental Show at Maniram Dewan Trade Center, Guwahati organised by IDA,Assam State Branch in collaboration with North East Dental Depot on 12<sup>th</sup> & 13<sup>th</sup> of March, 2022 at Maniram Dewan Trade Center, Guwahati.
- Dr.T.Premlata Devi Acted as a judge in the paper presentation competition at two –day international webinar under the aegis of Pink Dental Congress/ PDCON 2022 on occassion of International Women's Day, organised by the National Health Academy on March 7&8.2022.
- 13. Dr.T.Premlata Devi acted as Chairperson in the 12<sup>th</sup> MESOCON 2022 Annual Conference of Medical Society organised by Medical Society ,Regional Institute of Medical Sciences,Imhal, at Jubilee Hall RIMS,Imhal on 26 March 2022.
- Dr. T. Premlata Devi and Dr. Amandeep Kaur attended 22 IACDE National PG Convention held on 25<sup>th</sup> - 27<sup>th</sup> March 2022 hosted by GSL Dental College & Hospital,Rajahmundry, Andhra Pradesh.
- 15. Dr. Deepak B.S, Dr. T. Premlata Devi and Dr. Sh. Priyadarshini attended Webinar on Dento Con 2 Advances in Holistics Dental Care organized by Jamilia Islamia, Faculty of Dentistry, New Delhi on 22 nd and 23<sup>rd</sup> January,2022
- Dr. T. Premlata Devi and Dr. Sh. Priyadarshini Devi attended webinar on Customized orthodontic tooth movments to optimize perio-restorative treatment in association with IDA on 14<sup>TH</sup> May 2021.
- Dr. T. Premlata Devi and Dr. Sh. Priyadarshini Devi Attended webinar on Endodontics works – Best clinical cases presentation in association with IDA on 12<sup>th</sup> June 2021
- Dr. T. Premlata Devi, Dr. Sh. Priyadarshini Devi and Dr. Amandeep Kaur Attended webinar on "Catch the Glitch" Management of hot mandibular teeth organized by Department of Conservative Dentistry, Mar Baselios Dental College on 4<sup>th</sup> March 2022.
- Dr. T. Premlata Devi, Dr. Sh. Priyadarshini, Dr. S. Chandarani, Dr. Jenny Atom and Dr. Amandeep Kaur attended 12<sup>th</sup> MESOCON- 2022 organized by Medical Society, Regional Institute of Medical Sciences Imphal, held on 26<sup>th</sup> March 2022 at Jubilee Hall, RIMS.

- 20. Dr. Deepak B.S, Dr. T. Premlata Devi and Dr. Sh. Priyadarshini Devi Participated in Oral Health Model Making and Painting Competition organized by the Department of Public Health Dentistry, Dental College RIMS on the occasion of "World Oral Health Day, March 2022" on the theme "BE PROUD OF YOUR MOUTH"
- 21. Dr. Amandeep Kaur was invited speaker at the 22<sup>nd</sup> National PG Convention held at Rajahmundry, Andhra Pradesh from 25<sup>th</sup>-27<sup>th</sup> March, 2022

#### c) International:

#### 5. **PUBLICATION** :

Publication of the Department:

- Premlata TD, Priyadarshini S, Kaur A, Deepak BS, Kshetrimayum N, Sanjeeta N. Morphological variability of permanent mandibular first premolar teeth in Manipuri population: An in vitro study. Indian J Dent Sci 2021;13:178-81.
- Devi TP, Kaur A, Priyadarshini S, Deepak BS, Banerjee S, Sanjeeta N. Microscopic assessment of dentinal defects induced by ProTaper Universal, ProTaper Gold, and Hyflex electric discharge machining rotary file systems An in vitro study. Contemp. Clin. Dent. 2021; 12(3):230-234.
- iii) Deepak BS, Kaur A, Devi TP. Tooth cleaning Habits of Rural India: Traditional Vs Contemporary. Journal of Pieree Fauchard Academy 2021; 35(1):1-15
- iv) Devi TP, Priyadarshini S, Kaur A, Deepak BS, Sanjeeta N. Morphological variability of permanent mandibular first premolar teeth in Manipuri population: An in-vitro study. Indian J Dent Sci 12<sup>th</sup> july 2021:13:178-81
- v) Nandini DB, Pragathi MS, Sameeksh BN, Deepak BS. Recurrent episodes of angina bullosa hemorrhagica of the tongue. J Oral Maxillofac Pathol 2022;26:S1-4.
- vi) Nandini DB, Devi TP, Deepak BS, Sanjeeta N. Incidental finding of orthokeratinized odontogenic cyst with unusual features. J Oral Maxillofac Pathol 2022;26:130.
- Vii) Aheibam , K. K., Singh, D. N., Singh, W. T., Ashem, A., Devi, P. A., & Singh, K. C. (2022). Perception of role of oral and maxillofacial surgery among healthcare professionals. International Journal of Health Sciences, 6(S2), 2485–2492.
- viii) Atom Jenny, Devi NR, Kangabam N, Thoudam BD, Lairenlakpam R, Singh NS. Evaluation and comparision of the antimicrobial activity of herbal extracts with the standard irrigant against Enterococcus feacalis. Int. J Prev Clin Dent Res 2022;9:5-7.
- ix) Devi. NR, Lairenlakpam R,Kangabam N,Atom Jenny,Singh NS,Devi LS. A Trial to compare the diffusion capability of ions via dentinal tubules of three different Ca(OH)<sub>2</sub> -containing herbal pastes and compare it with the Ca(OH)<sub>2</sub> paste with saline.Int J Oral Care Res 2022;10:9-12.

- Atom Jenny, Devi NR, Lairenlakpam R, Dafer Al Wadei MH, Hakami AR, Binshaya AS. Antimicrobial efficacy of different pulp-capping materials against Enterococcus faecalis:An in vitro study .J Pharm Bioall Sci 2021;13:S 608-11.
- xi) Kaur A, Kumar V, Logani A. Accidental avulsion of a recently traumatised maxillary anterior tooth during rubber dam application. BMJ Case Reports August 2021, 14(8)
- xii) Kumar U, Rajput A, Rani N, Parmar P, Kaur A, Aggarwal V. Effect of pre-operative medication with paracetamol and ketorolac on the success of inferior alveolar nerve block in patients with symptomatic irreversible pulpitis: a double blind randomized clinical trial. J Dent Anesth Pain Med 2021;21 (5): 441-449
- xiii) Book Chapter

Dr. Amandeep Kaur Management of traumatic dental injuries of permanent teeth- Third edition textbook titled 'Pediatric Dentistry: Principles and Practice'

Details of the Research Projects undertaken by the Department/Unit (ongoing/completed during the period under report) excluding P.G. thesis work showing the funding agency.
 Intramural project: Effect of thickness on retention, comfort and strength of 3D printed mouthguards-A Pilot study (ongoing) : Principal investigator - Dr. Amandeep Kaur

Dr. T Premlata Devi, Dr. Deepak BS

#### 7. Academic achievements:

- a) Dr. Deepak B.S, Dr. T. Premlata and Dr. Sh. Priyadarshini chaired a scientific session in CDE Programme (Golden Jubilee CDE Series) on DENTAL TRAUMA-CHALLENGES AND OPPORTUNITIES held on 5<sup>th</sup> Dec 2021 at Jubilee Hall, Organized by Department of Conservative Dentistry and Endodontics, Dental college RIMS, Imphal in association with Indian Society of Dental Traumatology.
- b) Dr. T. Premlata Devi and Dr. Sh. Priyadarshini Devi Chaired a scientific session in 21<sup>st</sup> Manipur State Dental Conference held at Classic Grande, Imphal on 11<sup>th</sup> and 12<sup>th</sup> December 2021, Organized by Indian Dental Association Manipur State Branch.
- c) Dr. T. Premlata Devi was the organizing secretary of the CDE Programme (Golden Jubilee CDE Series) on DENTAL TRAUMA-CHALLENGES AND OPPORTUNITIES held on 5<sup>th</sup> Dec 2021 at Jubilee Hall, Organized by Department of Conservative Dentistry and Endodontics,Dental college RIMS,Imphal in association with Indian Society of Dental Traumatology.
- Dr. Kiran Kumar Aheibam External Examiner in the subject Pre-Clinical Conservative for 2<sup>nd</sup> Year Examination, 2021(June) on 24<sup>th</sup> and 25<sup>th</sup> Jan, 2022 at Dental College, JNIMS.
- e) Dr. Kiran Kumar Aheibam Paper setter in subject Dental Material for 2<sup>nd</sup> Year BDS Examination, 2021.

f) Dr. Jenny Atom presented an oral paper presentation on the topic "To study and compare the apical sealing ability and fracture resistance to root canal dention with endosequences bioceremic, MTA and AH plus sealer: An ex vivo study in the 125<sup>th</sup> MESOCON 2022, organized by medical Society Regional Institute of Medical Sciences, Imphal, held on 26<sup>th</sup> March, 2022 in Jubillee Hall, RIMS, Imphal

#### g) Dr. Amandeep Kaur

- i) Executive Committee Member Indian Society of Dental Traumatology (ISDT)
- ii) Executive Committee Member Indian Dental Association (IDA) Manipur State Branch
- iii) Co-Chair- CDE and Symposium Committee, ISDT
- iv) Fellow: Pierre Fauchard Academy (India section)
- v) Associate Editor: Trauma Thoughts- Official newsletter of the Indian Society of Dental Traumatology (ISDT)
- vi) Assistant Clinical Director: Special Olympics Bharat
- vii) Invited speaker at the 22<sup>nd</sup> National PG Convention held at Rajahmundry, Andhra Pradesh from 25<sup>th</sup>-27<sup>th</sup> March, 2022
- Viii) Chairperson for a scientific session on original research at the 22<sup>nd</sup> National PG Convention held at Rajahmundry, Andhra Pradesh from 25<sup>th</sup>-27<sup>th</sup> March, 2022
- Invited speaker at the 6<sup>th</sup> AIIMS Annual Neurotrauma Conference held at AIIMS, New Delhi on 21<sup>st</sup> March, 2022
- Invited speaker at 'Catch the Glitch' Webinar organized by Mar Baselios Dental College, Kerala on 4<sup>th.</sup> March, 2022 on occasion of Conservative Dentistry and Endodontics Day
- Member- Organizing Committee for Cons Endo Day at Dental College RIMS, Imphal held on 4<sup>th</sup>. March, 2022
- xii) Invited speaker at the 21<sup>st</sup> State Conference of IDA Manipur State Branch held at Classic Grande, Imphal on 12<sup>th</sup> December, 2021
- xiii) Joint organizing secretary and Invited speaker at the CDE programme "Dental Trauma- Challenges and opportunities" held at Jubilee Hall, RIMS, Imphal, Manipur on 5<sup>th</sup> December, 2021
- xiv) Chairperson for a scientific session at the 3<sup>rd</sup> ISDT National Conference held on 13<sup>th</sup>-14<sup>th</sup> and 16<sup>th</sup>-17<sup>th</sup> October, 2021
- Summer faculty research fellowship programme from 01-06-2021 to 15-08 2021 at Indian Institute of Technology, New Delhi in Finite Element Analysis
- xvi) Started "Save A Tooth" outreach programme on 3<sup>rd</sup> April, 2021 for creating awareness about dental trauma in schools of Imphal
- xvii) Invited speaker at the MESOCON, RIMS, Imphal held on 20<sup>th</sup> March, 2021:
   "Challenges and solutions in dental practice during Covid-19"

- xviii) Chairperson for a scientific session at the 35<sup>th</sup> IACDE National Conference held on 27<sup>th</sup>-28<sup>th</sup> February, 2021 at Guwahati, Assam
- xix) Translated the "Save A Tooth" poster into four major languages of North East India- Manipuri, Meitei Meyek, Assamese and Nepali. Available at the website of International Association of Dental Traumatology www.iadt-dentaltrauma. org
- Dr. Amandeep Kaur was Chairperson for a scientific session on original research at the 22<sup>nd</sup> National PG Convention held at Rajahmundry, Andhra Pradesh from 25<sup>th</sup>-27<sup>th</sup> March, 2022
- Dr. Amandeep Kaur was Invited speaker at the 6<sup>th</sup> AIIMS Annual Neurotrauma Conference held at AIIMS, New Delhi on 21<sup>st</sup> March, 2022
- xxii) Dr. Amandeep Kaur was Invited speaker at 'Catch the Glitch' Webinar organized by Mar Baselios Dental College, Kerala on 4<sup>th.</sup> March, 2022 on occasion of Conservative Dentistry and Endodontics Day
- 8. Extracurricular activities/achievement of the teaching and non-teaching staff (International, National level activities) Membership of National/International professional bodies, obtained during the period under report.

#### Dr. T. Premlata Devi

Member : Academic Sub committee, RIMS

#### Dr. Amandeep Kaur:

Executive Committee Member - Indian Society of Dental Traumatology (ISDT)
Executive Committee Member - Indian Dental Association (IDA) Manipur State Branch
Co-Chair- CDE and Symposium Committee, ISDT
Fellow: Pierre Fauchard Academy (India section)
Associate Editor: Trauma Thoughts- Official newsletter of the Indian Society of Dental Traumatology (ISDT)
Assistant Clinical Director: Special Olympics Bharat

#### 9. Courses running/conducted in the Deptts./Units.

Bachelor of Dental Surgery

10. **Result of the examinations (s):** Sept 2021 batch IV BDS **Conservative Dentistry & Endodontics** (a) Undergraduate: Appeared 11 Passed 11 **II BDS Pre clinical Conservative** (a) Undergraduate: Appeared 7 Passed 7 Jan. 2022 batch **IV BDS Conservative Dentistry & Endodontics** Undergraduate: Appeared 44 Passed 44 (a) **II BDS Pre clinical Conservative** (a) Undergraduate: Appeared 50 Passed 49

#### 11. Patient care service (Male & Female separately) for concerned departments only.

- a) Patient attended in OPD : Total 5014
- b) Patient admitted in the ward
- c) Major operation done
- d) Minor operation done
- e) Emergency cases (Casualty) 1) Radiotherapy cases
- g) Deliveries
- h) Average OPD attendance : 18 / day
- i) Bed occupancy rate
- j) Average length of stay,
- k) Total No. of deaths
- 1) Death rate
- m) No. of postmortem examination
- n) No. of Investigations done
- o) No. of other (pl. specify) cases done

#### 12. Details of National Program undertaken by the Department/Unit: Nil

**13.** Miscellaneous activities (if any):

# **DENTAL COLLEGE** DENTAL COLLEGE, RIMS, IMPHAL

## Sub Speciality -2 ORAL & MAXILLOFACIAL SURGERY

#### 1. Name with Designation of faculty members (upto Gazetted level):

- 1) DR.B PRAVEEN REDDY Principal and Head \_ 2) DR.W.ROBINDRO SINGH \_ Associate Professor 3) Assistant Professor DR.W.TULSIDAS SINGH \_ Assistant Professor 4) DR. BRAJ BHUSHAN MALL \_
- 5) DR. N.BANKIN Tutor

#### 2. Details of Seminar/Conference/Workshop organized by the Department/Unit: Nil

- a) International
- b) National
- c) Regional/Zonal
- d) State/Institutional

# **3.** Details of Seminar/Conference/Workshop attended by the Staff (including Chairing a session/presenting a paper/being a moderator/being panelist/guest lecture/oration etc. :

- Dr. B. Praveen Reddy attended and chaired a session in 45<sup>th</sup> Annual AOMSI (Association of Oral and Maxillofacial Surgeons of India) on 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> December, 2021 at Mangalore, Karnataka.
- DR. W. TULSIDAS SINGH presented paper on the topic "A case Report on Reccurent Giant size Ameloblastoma" in the Scientific session organized by Medical Society 2020-2021, RIMS, held on 21<sup>st</sup> August 2021.
- 3) DR. W. TULSIDAS SINGH delivered a Guest Lecture on the topic entitled "Understanding Oral Cancer and its Treatment" on the occasion of 21<sup>st</sup> Manipur State Dental Conference,2021 held on 11<sup>th</sup> and 12<sup>th</sup> December, 2021 at Classic Grande, Imphal.

### List of conferences attended by DR. W. TULSIDAS SINGH

 Attended CME on "Doctor Patient Relationship" held on 19th November, 2021 at RIMS, Imphal.

- 2) Attended CDE on "Dental Trauma-Challenges and Opportunities" held on 5<sup>th</sup> Dec 2021 at Jubilee Hall, Organized by Dental college,RIMS in association with Indian Society of Dental Traumatology.
- 3) Attended 21<sup>st</sup> Manipur State DENTAL CONFRENCE ON 11<sup>TH</sup> AND 12<sup>TH</sup> December 2021 at Classic Grande, Imphal orgd, by INDIAN DENTAL ASSOCIATION, MANIPUR STATE BRANCH

#### List of conferences attended by DR. BRAJ BHUSHAN MALL

- 1) Attended CME on "Doctor Patient Relationship" held on 19<sup>th</sup> November,2021 at RIMS, Imphal.
- 2) Attended CDE on "Dental Trauma-Challenges and Opportunities" held on 5<sup>th</sup> Dec 2021 at Jubilee Hall, Organized by Dental college,RIMS in association with Indian Society of Dental Traumatology.
- 3) Attended 21<sup>st</sup> Manipur State DENTAL CONFRENCE ON 11<sup>TH</sup> AND 12<sup>TH</sup> December 2021 at Classic Grande, Imphal orgd, by INDIAN DENTAL ASSOCIATION, MANIPUR STATE BRANCH

### 4. Publications of the Department/Unit: LIST OF PUBLISHED PAPERS:

- Nandini DB, Reddy PB, Singh WR, Singh KS. Ameloblastic fibro-odontoma or complex odontoma masquerading as gingival enlargement. J Indian Soc Periodontol 2021;25:438-42.
- 2) W. Tulsidas Singh, Nandini DB, Aparnadevi P, Ningombam DS. Epithelial myoepithelial carcinoma ex pleomorphic adenoma of the parotid gland with unique histologic differentiation: A rare case report. J Oral Maxillofac Pathol 2022;26:S34-9.
- **3) Braj Bhushan Mall**, P. Singh, CBCT Evaluation of canal centering ability using Rotary versus hand instrument (International Journal Dental and Medical Research) volume 3, issue 4, July -Aug 2021, pp 462-468.
- **4) Braj Bhushan Mall**, P. Singh. Neelema Rinosclereoma A rare case report with sinus involvement, (International Journal of Advanced Research (IJAR)10(3)1370-1375 February 2022.

### 5. List of Research Projects: Nil

- 6. Academic achievements of teaching and non-teaching Staff-Fellowship/Training etc:
- 7. Extracurricular activities / achievement of the teaching and non-teaching staff (International, National level activities) – Membership of National/ International professional bodies, obtained during the period under report. : Nil

#### 8. Courses running / conducted in the Dept. / Units:

- Under graduate teaching program for BDS students 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup> & Final Year.
- Internship training program for BDS students

#### 9. **Results of the examinations 2020-21:**

- (a) Post-graduate: Appeared: Not applicable Passes: Not applicable
- (b) Undergraduate: : 1) 4<sup>th</sup> BDS Supplementary batch Sept & Oct 2021

Appeared – 11 Passes – 11

2) JAN 2022 BDS Examination (Regular Batch)

4<sup>th</sup> BDS

Appeared – 44 Passes – 44

### 10. Details of major equipments installed in the Department / Unit during 2020-2021: Nil

#### 11. Patient care service (Male & Female separately) for concerned departments only.

	. –		
a)	Patient attended in OPD	:	2669
b)	Patient admitted in the ward	:	Nil
c)	Major operations done	:	Nil
d)	Minor operations done	:	170
Proce	dures performedTransalveolar e	ex	traction, Cyst removal, Maxillofacial trauma,
	small benign tumor removal.		
e)	Emergency cases (Casualty)	:	10
f)	Radiotherapy cases	:	Nil
g)	Deliveries	:	Not applicable
h)	Average OPD attendance	:	30 patients and more per day from the month
			of Jan 2022.
i)	Bed occupancy rate	:	Bed allotted to the department has been
			removed and during inpatient stay the patients
			were kept in other wards.
j)	Average length of stay	:	Nil
k)	Total no. of deaths	:	Nil
1)	Death rate	:	Not applicable
m)	No. of postmortem examination	:	Not applicable
n)	No. of Investigations done	:	Nil
o)	No. of other (pl. specify cases) done	:	Nil

#### 12. Details of National Programme undertaken by the Department / Unit: Nil

#### 13. Miscellaneous activities (if any): Nil

# **DENTAL COLLEGE** DENTAL COLLEGE, RIMS, IMPHAL

# Sub Speciality -3 ORAL MEDICINE AND RADIOLOGY

#### 1. Name of the department: Oral Medicine and Radiology

#### 2. Name with Designation of Officers

	Name		Designation
a)	Dr. Koijam Sashikumar Singh	-	Associate professor
b)	Dr. Deepak Ningombam Singh	-	Assistant professor
c)	Dr. Albert Ashem	-	Assistant professor
d)	Dr. Gargi Yumnam	-	Tutor

#### 3. Details of seminar/conference/workshop organized by the department

• Organizes the World Oral Health Day on 20<sup>th</sup> of March, 2022

#### 4. Details of seminar/conference/workshop attended by staff

- a. International
- 1. Dr. Koijam Sashikumar Singh
  - Attended YOUTH AGAINST CANCER INTERNATIONAL WEBINAR -2021 which was organized by Carcinogenesis Foundation (USA & INDIA) conducted on 27<sup>th</sup> August 2021.
- 2. Dr. Deepak Ningombam Singh
  - Attended YOUTH AGAINST CANCER INTERNATIONAL WEBINAR -2021 which was organized by Carcinogenesis Foundation (USA & INDIA) conducted on 27<sup>th</sup> August 2021.
- 3. Dr. Albert Ashem
  - Attended webinar on ADVANCES IN DENTISTRY on 4TH AND 5TH DECEMBER, 2021, a GLOBAL CONTINUING DENTAL EDUCATION PROGRAM, in collaboration between FDI & IDA
  - Attended international webinar on RECENT ADVANCES IN DIAGNOSIS AND MANAGEMENT OF PRECANCER AND CANCER organized by national health academy from February 5-6, 2022.

- 4. Dr. Gargi Yumnam
  - Attended International Webinar under IOCCON 2022 organized by National Health Academy and IDA on 5<sup>th</sup> and 6<sup>th</sup> Feb 2022.

### b. National:

- Dr. Koijam Sashikumar Singh
  - Attended the 32<sup>nd</sup> National IAOMR Conference-2021 held at Mamata Dental College, Khammam from 3<sup>rd</sup>-5<sup>th</sup> Dec., 2021
  - Delivered a Guest Lecture on "Management of oral premalignant and malignant lesions" on November 30, 2021organised by Department of Oral Medicine and Radiology, Tagore Dental College and Hospital and Center for Integrated Oral Cancer Prevention Research Network, Central Research Laboratory, TMCH,TDCH
  - Attended a webinar on "Oral Habits in Children: Clinical Aspect and Management" presented byDr. Nikhil Marwahon 11 April 2021 organized Dental Council of India.
  - Attended Online CDEprogram on "Role of Dental Surgeons in Head and Neck Cancer" held on 15th and 26th May 2021 organized by SeemaDental College and Hospital, Rishekesh, Uttarkhand
  - Attended a webinar on "Covid 19 Oral Manifestations and Dental Consideration" organized by Department of Oral Medicine and Radiology, Institute of Dental Studies & Technologies in association with IAOMR heldon 9<sup>th</sup> June 2021.
  - Attended a webinar on "How to Diagnose and Report TMD cases" with CBCT by Dr Tatu Joy held on 17<sup>th</sup> August 2021.
  - Attended a one day seminar on Revised Accreditation Framework of NAAC, organized by IQAC, People's University held on 27<sup>th</sup> August 2021.
  - Attended a CDE programme titled "An insight into Temporomandibular Disorders" held on 8th September 2021 organized by Department of Oral Medicine and Radiology, Tagore Dental College and Hospital.
  - Attended a webinar on "OSF Challenges in management" conducted on 19th September 2021 organized by the Department of Oral Medicine, Radiology and Special Care Dentistry, Saveetha Dental College.
  - Attended a webinar on 'COMPLEXITIES IN THE DIAGNOSIS OF NEURAL TUMORS - A PATH LESS TRAVELLED' organized by Department of Oral & Maxillofacial Pathology & Microbiology Dental College Regional Institute of Medical Sciences, Manipur heldon 22 September 2021.
  - Attended a webinar on "Smarting Trigeminal Neuralgia" organized by the

Department of Oral Medicine and Radiology, Chettinad Dental College & Research Institute held on 29<sup>th</sup> September 2021.

- Attended a webinar on "Temporomandibular Joint Disorders: Clues in CBCT" held on the auspicious occasion of International Radiology Day organized by the Department of Oral Medicine and Radiology, GDCH, Nagpur on 8th November 2021.
- Attended a webinar on the Topic "CBCT The Thirdeye in Dentistry" held on 13<sup>th</sup> November 2021, organized by Department of Oral Medicine and Radiology, Ramaiah University of Applied Science, Faculty of Dental Sciences.
- Attended a CDE programme on Application of CBCT in Dentistry organized by Department of Oral Medicine and Radiology, Vivekanandha Dental College for Women, Tiruchengode, Namakkal(District), TN – 637205 held on 16<sup>th</sup> November 2021
- Attended two day Webinar Course titled "TMJ Disorders" conducted on 5<sup>th</sup> and 6<sup>th</sup> March 2022, organized by Shore TMJ LLC.
- Dr. Deepak Ningombam Singh
  - i. Attended a webinar on "Oral Habits in Children: Clinical Aspect and Management" presented byDr. Nikhil Marwahon 11 April 2021 organized Dental Council of India.
  - Attended Online CDEprogram on "Role of Dental Surgeons in Head and Neck Cancer" held on 15th and 26th May 2021 organized by SeemaDental College and Hospital, Rishekesh, Uttarkhand
  - iii. Attended a webinar on "Covid 19 Oral Manifestations and Dental Consideration" organized by Department of Oral Medicine and Radiology, Institute of Dental Studies & Technologies in association with IAOMR heldon 9<sup>th</sup> June 2021.
  - Attended a webinar on "How to Diagnose and Report TMD cases" with CBCT by Dr Tatu Joy held on 17<sup>th</sup> August 2021.
  - v. Attended a one day seminar on Revised Accreditation Framework of NAAC, organized by IQAC, People's University held on 27<sup>th</sup> August 2021.
  - vi. Attended a CDE programme titled "An insight into Temporomandibular Disorders" held on 8th September 2021 organized by Department of Oral Medicine and Radiology, Tagore Dental College and Hospital.
  - vii. Attended a webinar on "OSF Challenges in management" conducted on 19th September 2021 organized by the Department of Oral Medicine, Radiology and Special Care Dentistry, Saveetha Dental College.
  - viii. Attended a webinar on 'COMPLEXITIES IN THE DIAGNOSIS OF NEURAL TUMORS A PATH LESS TRAVELLED' organized by Department of Oral &

Maxillofacial Pathology & Microbiology Dental College Regional Institute of Medical Sciences, Manipur heldon 22 September 2021.

- Attended a webinar on "Smarting Trigeminal Neuralgia" organized by the Department ofOral Medicine and Radiology, Chettinad Dental College & Research Institute held on 29<sup>th</sup> September 2021.
- Attended a webinar on "Temporomandibular Joint Disorders: Clues in CBCT" held on the auspicious occasion of International Radiology Day organized by the Department of Oral Medicine and Radiology, GDCH, Nagpur on 8th November 2021.
- Xi. Attended a webinar on the Topic "CBCT The Thirdeye in Dentistry" held on 13<sup>th</sup> November 2021, organized by Department of Oral Medicine and Radiology, Ramaiah University of Applied Science, Faculty of Dental Sciences.
- Attended a CDE programme on Application of CBCT in Dentistry organized by Department of Oral Medicine and Radiology, Vivekanandha Dental College for Women, Tiruchengode, Namakkal(District), TN – 637205 held on 16<sup>th</sup> November 2021
- xiii. Attended two day Webinar Course titled "TMJ Disorders" conducted on 5<sup>th</sup> and 6<sup>th</sup> March 2022, organized by Shore TMJ LLC.
- Dr. Albert Ashem
  - i. Attended webinar to learn from the experts on virtual training of oral submucous fibrosis(OSMF), by IDA in association with TATA MEMORIAL HOSPITAL on 2nd October, 202.
  - Attended webinar on CLEFT CARE FROM DENTAL PERSPECTIVE on 26th October, 2021 from 2pm till 4pm, presented by renowned cleft and craniofacial orthodontist.
  - iii. Attended a master session webinar on orofacial pain, perio aesthetics & oral radiology during covid-19 held on 13th November,2021 by IDA & GSK.
  - Attended webinar on ORAL POTENTIALLY MALIGNANT DISORDERS, organized by IDA in association with TATA MEMORIAL CENTRE on 27th November 2021, 2pm -5pm
  - Attended webinar on TOBACCO CESSATION: CURRENT TRENDS IN CURRENT SCENARIO, a virtual training program on 22nd and 23rd January 2022, from 2pm to 5pm oraganized by IDA
  - vi. Attended national webinar on tongue cancer on 5th feb, 2022, from 2pm till 5pm oraganized by IDA's ORAL CANCER FOUNDATION G) Attended national webinar on orthodontic intervention in early and mixed dentition on 12th feb, 2022, from 2pm to 4pm oraganized by IDA's HEALING SMILE FOUNDATION

- Dr. Gargi Yumnam
  - Attended National CDE Webinar titled "Complexities in the diagnosis of Neural tumors – a path less travelled" organized by the Department of Oral and Maxillofacial Pathology and Microbiology, Dental College, RIMS, Imphal, Manipur under the aegis of IAOMP on 24<sup>th</sup> September, 2021.
  - Attended symposium on "Orofacial Pain" organized by the Department of Oral Medicine and Radiology, AB Shetty Memorial Institute of Medical Sciences, nitte (DU) held on 5<sup>th</sup> October, 2021.
  - iii. PD CON 2022 organized by NHA on 7<sup>th</sup> and 8th March 2022.

#### c. State/institutional:

- Dr. Koijam Sashikumar Singh
  - Participated as Delegate in the 21<sup>st</sup> Manipur State Dental Conference organized by IDA Manipur State Branch on 11<sup>th</sup> and 12<sup>th</sup> December 2021 held at Classic Grande, Imphal on 11<sup>th</sup>& 12<sup>th</sup> December 2021.
  - Participated as Delegate in the 12<sup>th</sup> Medical Society Conference (MESOCON) on 26<sup>th</sup>March, 2022 at RIMS, Imphal, Manipur
- Dr. Deepak Ningombam Singh
  - Participated as Delegate in the 21<sup>st</sup> Manipur State Dental Conference organized by IDA Manipur State Branch on 11<sup>th</sup> and 12<sup>th</sup> December 2021 held at Classic Grande, Imphal on 11<sup>th</sup>& 12<sup>th</sup> December 2021.
  - Participated as delegate in the MESOCON 2022,12<sup>th</sup> annual conference of the medical society with theme "DIGITAL HEALTHCARE" on 26<sup>th</sup> march, 2022 at RIMS, Imphal, Manipur
- Dr. Albert Ashem
  - Participated as delegate in the MESOCON 2022, 12<sup>th</sup> annual conference of the medical society with theme "DIGITAL HEALTHCARE" on 26<sup>th</sup> march, 2022 at RIMS, Imphal, Manipur
- Dr. Gargi Yumnam
  - Participated as a delegate in the 12<sup>th</sup> Medical Society Conference Annual Conference of (MESOCON-2022)on 26<sup>th</sup> March, 2022 at Jubilee Hall, RIMS, Imphal
  - ii. Attended IPC strengthening Training held on 18th October 2021at Lecture Hall, RIMS.
  - Attended GOLDEN jubilee CDE programme series organized by the Department of Conservative and Endodontics, Dental College, RIMS Imphal on Sunday 5<sup>th</sup> December 2021, at Jubilee Hall, RIMS.

- iv. Attended 21<sup>st</sup> State Dental Conference at Imperial Hall, Classic Grande at Chingmeirong, Imphal East organized by IDA Manipur State Branch on 12<sup>th</sup> December 2021.
- v. Participated in World Oral Health Day, 2022 organized by the Department of Public Health Dentistry, Dental College, RIMS, Imphal on the occasion of "WORLD ORAL HEALTH DAY, 2022" on 20<sup>th</sup> March , 2022.
- 5. Publication of the department:
  - Nandini DB, Singh WT, Aparnadevi P, Ningombam DS. Epithelial-myoepithelial carcinoma ex pleomorphic adenomaof the parotid gland with unique histologic differentiation: A rare case report.J Oral Maxillofac Pathol 2022;26: S34-9.
  - Dr. Rajan Rajput, Dr. Manvir Kaur, Dr. Albert Ashem, Dr. PraffulKalla, Dr DebinaShairem, Dr NingthoujamKheroda Devi. Osteoradionecrosis of the Mandible: A Case Report International Journal of All Research Education and Scientific Methods (IJARESM), ISSN: 2455-6211 Volume 10, Issue 3, March-2022
  - Dr. Albert Ashem, Dr. Rajan Rajput, Dr. Manvir Kaur, Dr. PraffulKalla, Dr Debina Shairem, Dr Ningthoujam Kheroda Devi. Mandibular Ramus And Gonial Angle Analysis As Predictors Of Sex Determination In Northern Gujarat Population: A Digital Panoramic Study Volume - 11 | Issue - 03 | March - 2022 | PRINT ISSN No. 2277 - 8179 | DOI : 10.36106/ijsr INTERNATIONAL JOURNAL OF SCIENTIFIC RESEARCH
- Details of research projects undertaken by the department/unit: ICMR project- Analysis of the prevelance of non-habitual oral squamous cell carcinoma in young adults and its association with human papilloma virus in NorthEast India.
- Extracurricular activities/achievement of the teaching and non-teaching staff (International, National level activities) — Membership of National/International professional bodies, obtained during the period under report.
  - Dr. Koijam Sashikumar Singh:
    - o Selected as "National Advisory Member" for the Journal of Indian Academy of Oral Medicine and Radiology
    - o Awarded Certificate of appreciation as "Reviewer" of the Journal of Indian Academy of Oral Medicine and Radiology (National Oral Medicine and Radiology Speciality Journal)
    - o Taking the charge as Honorary Secretary of Indian Dental Association, Manipur State Branch

- Dr. Deepak Ningombam Singh
  - o Recognized as Life Membership of Indian Academics of Oral Medicine and Radiology
  - o Become a CDE convenor for IDA Manipur State Branch for 2022

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8. Result of the examination:

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- a. Undergraduate (overall):
  - i. Appeared : 68 ii. Passed : 56 iii. Failed : 8
- 9. Patient care service:
  - a. Patient attended in OPD
  - b. Average OPD attendance :
- 2110(male), 2007(female)
- 175 males/ month, 167 females/month

# **DENTAL COLLEGE DENTAL COLLEGE, RIMS, IMPHAL**

## Sub Speciality -4 **ORAL PATHOLOGY & MICROBIOLOGY**

#### 1. Name with Designation of faculty members (upto Gazetted level):

- a) Teaching i) Dr. Nandini D.B. Professor & Head \_ ii) Dr. Ngairangbam Sanjeeta Associate Professor \_ Dr. Sumita Banerjee iii) \_ Assistant professor iv)
  - Dr. P. Aparna Devi \_ Assistant professor
- Non-teaching: b) a) Ng. Loyalakpa Laboratory technician K. Romita. b) Laboratory technician Ph. Geeta Laboratory technician c)
- 2. Details of Seminar / Conference / Workshop organized by the Department / Unit: **Institutional/Department:** National Continuing Dental Education program (CDE) Webinar titled "Complexities in the diagnosis of neural tumors-A path less travelled" was organised by the Department of Oral & Maxillofacial Pathology & Microbiology, Dental College, Regional Institute of Medical Sciences, Imphal, Manipur, India under the Aegis of Indian Association of Oral & Maxillofacial Pathologists (IAOMP) on 24th September 2021 credited with 3 credit points by Manipur State Dental Council. (First event under Golden Jubilee celebrations of RIMS).
- 3. Details of Seminar / Conference / Workshop organized/attended by the Department / Unit:

#### **International Conference:** a)

- i. Dr. Nandini D.B attended Global Symposium on Head & Neck Cancer - A Collaborative International Webinar to Commemorate Head and Neck Cancer Awareness Month organised by Oral Cancer Research Centre, India and Carcinogenesis Foundation, USA held on 9<sup>th</sup> April 2021.
- Dr. Nandini D.B attended World No tobacco day Webinar jointly organized by ii. Carcinogenesis foundation (USA & India), Oral cancer research centre, FDS Ramaiah University of Applied Sciences (India), and Amrita Institute of Medical Sciences (India) held on 31st May 2021.

- iii. Dr. Nandini D.B attended online International "IMR Oral Pathology slide seminar 2021" organised by Institute for Medical Research (IMR) National Institute of Health (NIH), Ministry of Health Malaysia held on the 16<sup>th</sup> & 17<sup>th</sup> June 2021.
- iv. Dr. Nandini D.B and Dr. Ngairangbam Sanjeeta attended International Congress on Oral Pathology and Oral Medicine Online Meeting Continuing Professional Development under the General Dental Council Lifelong Learning scheme, approved by the Royal College of Pathologists (UK). International Association of Oral & Maxillofacial Pathologists and British Society for Oral & Maxillofacial Pathology (IAOP 2021) held from 21<sup>st</sup> to 25<sup>th</sup> June 2021, London
- v. Dr. Nandini D.B attended short virtual international course on "How I Treat Oral and Maxillofacial Diseases: Autoimmune & immune mediated conditions: Why do they matter?" organized by Tehran University of Health Sciences, Iran held on 22<sup>nd</sup> June 2021.
- vi. Dr. Nandini D.B and Dr. Ngairangbam Sanjeeta attended 'Spindle cell tumours of Head and Neck Region: A diagnostic approach' on 29<sup>th</sup> June 2021, organised by Tehran University of Medical Sciences, Iran.
- vii. Dr. Nandini D.B attended 1<sup>st</sup> International Forensic Science E-Conference on Empowering Forensic Sciences, organized by National Forensic Science University, held on 10<sup>th</sup> & 11<sup>th</sup> July 2021.
- viii. Dr. Nandini D.B and Dr. Ngairangbam Sanjeeta attended International webinar on "Covid-19 and Oral and Systemic mycoses" by Prof. Lakshman Samaranayake organized by Asian Society of Oral & Maxillofacial Pathologists (ASOMP) on 17<sup>th</sup> July 2021.
- ix. Dr. Nandini D.B attended international webinar on "Youth against cancer- International webinar" organized by Carcinogenesis foundation (USA & India) held on 27<sup>th</sup> August 2021.
- x. Dr. Nandini D.B attended and Panelist for webinar on "Oral and Maxillofacial Pathology
   Importance in clinics and case presentations" organised by Global Outreach Medical & Health Association (GOMHA) Bangladesh branch held on 30<sup>th</sup> Dec 2021
- xi. Dr. Nandini D.B attended short virtual course on "How I Treat Oral & Maxillofacial Diseases course entitled Head and Neck Lesions: Review of Some Challenging Cases" organized by Tehran University of Health Sciences, Iran held on 17<sup>th</sup> January 2022.
- xii. Dr. Nandini D.B attended International Clinico-Pathological slide seminar 2022 organised by Dept. of Oral & Maxillofacial Pathology, Sri Ramachandra Institute of Higher Education and Research, Porur, Chennai held on 16<sup>th</sup> & 17<sup>th</sup> Feb 2022.
- xiii. Dr. Ngairangbam Sanjeeta attended International webinar on 'Recent advances in diagnosis and management of Oral pre-cancer and cancer' on 5<sup>th</sup> and 6<sup>th</sup> February 2022 organised by National Health Academy.

xiv. Dr. Sumita Banerjee attended "The Alzheimer's Association International Conference Virtual Event" from 26<sup>th</sup> July–30<sup>th</sup> July 2021, organized by Alzheimer's Association

### b) National Conference:

- Dr. Nandini D.B delivered guest lecture webinar titled "Oral pathological conditions in Tods and Teens" organized by Department of Pediatric and Preventive Dentistry, D. A. Pandu Memorial R.V. Dental College & Hospital, Bengaluru held on 9<sup>th</sup> November 2021.
- Dr. Nandini D.B delivered guest lecture webinar titled "Spectrum of Pediatric Oral Pathology" organized by Department of Oral & Maxillofacial Pathology & Microbiology KIMS Dental College & Hospital, Ammalapuram, Andhra Pradesh held on 24<sup>th</sup> February 2022 on the occasion of 3<sup>rd</sup> National Oral Pathologists Day.
- Dr. Nandini D.B attended and Chaired a scientific paper presentation during XIX IAOMP virtual 3D National PG Convention, hosted by Dept. of Oral Pathology, GSL Dental College Rajamundry, Andra Pradesh credited with 12 CDE points held on 11<sup>th</sup> & 12<sup>th</sup> August 2021.
- iv. Dr. Nandini D.B attended virtual National UG summit, held at SRM Kattankulathur Dental college, SRMIST, SRM Nagar, Kattankulathur, Chengalpattu Dt, Tamil Nadu in association with IAOMP on 28<sup>th</sup> to 30<sup>th</sup> April 2021
- v. Dr. Nandini D.B guided and co-authored scientific presentation tilted "Incidental finding of orthokeratinized odontogenic cyst A case report" presented by Priyanka Chhetri (intern) in National Oral Pathology UG Summit 2021 in paper presentation (Session 4) held on 28<sup>th</sup> April 2021. This paper won **first prize** in the session.
- vi. Dr. Nandini D.B Guided and co-authored scientific presentation tilted "Type III dens invaginatus in a permanent maxillary lateral incisor associated with a periapical cyst: A case report". presented by Thokchom Ronak Singh (3rd BDS student) in National Oral Pathology UG Summit 2021 in paper presentation (Session 3) held on 28<sup>th</sup> April 2021.
- vii. Dr. Nandini D.B attended webinar on "Demystifying salivary gland tumors" organized by Department of Oral & Maxillofacial Pathology, Faculty of Dental Sciences, Rama University, Kanpur (U.P) held on 10<sup>th</sup> April 2021.
- viii. Dr. Nandini D.B attended webinar 'PRISE 2021' conducted by Institute of Dental Sciences, Bhubaneswar, Cochrane affiliate centre held on 24<sup>th</sup> April 2021.
- ix. Dr. Nandini D.B attended online slide mastery series on "Decrypting Odontogenic Pathologies- Ameloblastoma and Odontogenic malignancies" by T.V. Narayan organized by Department of Oral Pathology, Saveetha Dental College and Hospital, Chennai on 29<sup>th</sup> May 2021.
- x. Dr. Nandini D.B attended Virtual webinar "Professional excellence An excel series" organised by JSS Dental College & Hospital, Mysore held from 27<sup>th</sup> to 29<sup>th</sup> May 2021 credited with 12 credit points.

- xi. Dr. Nandini D.B attended webinar on "World No Tobacco day: WHO theme- Commit to quit" organized by Department of Oral & Maxillofacial Pathology, Dental Institute, Rajendra Institute of Medical Sciences, Ranchi in collaboration with NTCP, Jharkhand held on 31<sup>st</sup> May 2021.
- xii. Dr. Nandini D.B attended webinar on "Oral health considerations during COVID 19 infection" organized by CDER AIMS, New Delhi held on 20<sup>th</sup> June 2021.
- xiii. Dr. Nandini D.B attended Online slide mastery series on "decrypting Odontogenic Pathologies- Unusual cases of Odontogenic tumors" organized by Department of Oral Pathology & Microbiology, Saveetha Dental College and Hospital, Chennai on 26<sup>th</sup> June 2021.
- xiv. Dr. Nandini D.B attended National webinar on "Covid 19 A professional perspective and Can we visit a dentist in covid times" organized by Dept. of Oral & Maxillofacial Pathology & Microbiology, Thai Moogambigai Dental College & Hospital, Chennai on 29<sup>th</sup> June 2021.
- xv. Dr. Nandini D.B attended Reviewer's Workshop (Elsevier) organized by Craniofacial Research Foundation Academy held from 21<sup>st</sup> to 30<sup>th</sup> June 2021.
- xvi. Dr. Nandini D.B attended webinar on "Odontogenic and oral mucosal pathology" organized by Department of Pathology, MGMCRI, Sri Balaji Vidyapeeth (SBV).
   Puducherry held on 30<sup>th</sup> June 2021.
- xvii. Dr. Nandini D.B attended webinar on "Molecular mechanisms of Oral Cancer Progression" organized by Department of Oral Pathology and Oral biology, Saveetha Dental College & Hospitals, Chennai, India on 7th July 2021.
- xviii. Dr. Nandini D.B attended and chaired scientific paper session as scientific judge in National 3D IAOMP virtual PG Convention conducted by GSL Dental College, Rajmundry, Andhra Pradesh from 11<sup>th</sup> & 12<sup>th</sup> August 2021
- xix. Dr. Nandini D.B and Dr. Ngairangbam Sanjeeta attended Webinar on 'Locally aggressive lesions of Head and Neck" organized by Department of Oral Pathology, KGMU, Lucknow, Uttar Pradesh under the Aegis of IAOMP on 18th August 2021.
- xx. Dr. Nandini D.B attended National webinar on "Head and Neck cancer- An Oral Pathologist & Oral Surgeon's perspective" organized by Dept. of Oral & Maxillofacial Pathology, Chettinad Dental College & Research Institute held on 25<sup>th</sup> September 2021.
- xxi. Dr. Nandini D.B attended 18<sup>th</sup> Annual National Conference of Indian Association of Forensic Odontology-Innovations & Trends in Forensic Odontology organized by Dept. of Forensic Medicine, GS Medical College & KEM Hospital, Mumbai held on 25<sup>th</sup> & 26<sup>th</sup> Sept 2021.
- xxii. Dr. Nandini D.B attended webinar on "Museum techniques and its importance in Dentistry" organized by Dept. of Oral Pathology & Microbiology, Yenepoya Dental College, Mangaluru under the Aegis of IAOMP held on 27<sup>th</sup> October 2021.

- xxiii. Dr. Nandini D.B attended webinar on "Contemporary issues in Oral Pathology" organized by Dept of Oral Pathology & Microbiology, Maulana Azad Institute of Dental Sciences, New Delhi held on 29<sup>th</sup> October 2021.
- xxiv. Dr. Nandini D.B attended CDE and workshop on "Diagnostic Challenges in Maxillofacial Pathology" organized by Maulana Azad Institute of Dental Sciences, New Delhi, in collaboration with IAOMP on 18<sup>th</sup> Dec 2021 credited with 5 credit points.
- xxv. Dr. Nandini D.B attended webinar on "Metastatic tumors of Head & Neck" organized by Dept. of Oral & Maxillofacial Pathology, Amrita school of Dentistry, Kochi under Aegis of IAOMP held on 31<sup>st</sup> December 2021.
- xxvi. Dr. Nandini D.B and Dr. Ngairangbam Sanjeeta attended CDE on 'Diagnostic challenges in Maxillofacial Pathology' organised by Dept. of Oral Pathology & Microbiology, Maulana Azad Institute of Dental sciences, New Delhi, in collaboration with IAOMP on 18<sup>th</sup> December 2021.
- xxvii. Dr. Ngairangbam Sanjeeta attended 'Oral Pathological conditions in Tods and Teens' organised by Department of Pediatric and Preventive Dentistry, D.A. Pandu Memorial R.V Dental College, Bengaluru on 9<sup>th</sup> November 2021.
- xxviii. Dr. Nandini D.B and Dr. Ngairangbam Sanjeeta attended 'Contemporary issues in Oral Pathology' organised by Dept. of Oral Pathology & Microbiology, Maulana Azad Institute of Dental sciences, New Delhi, in collaboration with IAOMP on 29<sup>th</sup> October 2021.
- xxix. Dr. Nandini D.B and Dr. Ngairangbam Sanjeeta attended 'HIV/AIDS CURRENT TRENDS & FACTS' organised by the Department of Oral & Maxillofacial Pathology & Oral Microbiology, Thai Moogambigai Dental College and Hospital, Chennai under the Aegis of IAOMP, on 2<sup>nd</sup> December 2021.
- xxx. Dr. Nandini D.B and Dr. Ngairangbam Sanjeeta attended 3<sup>rd</sup> National and 13<sup>th</sup> Regional slide seminar conducted by KLE VK Institute of Dental Sciences under the Aegis of IAOMP on 22<sup>nd</sup> February 2022.
- xxxi. Dr. Ngairangbam Sanjeeta attended 'Post radiation caries and guidelines for prevention of osteoradionecrosis in head and neck cancer patients' organised by Division of Conservative Dentistry and Endodontics, AIIMS, New Delhi on 15<sup>th</sup> March, 2022.

All Staff have attended numerous virtual webinars, slide/panel discussions and conferences conducted by other Dental colleges and organizations. Only a few important ones have been mentioned here.

#### c) Zonal/Regional/State/Institutional

 Dr. Nandini D.B attended CDE program "Dental Trauma- Challenges and opportunities" under the Aegis of ISDT organised by Dept. of Conservative Dentistry & Endodontics, Dental College RIMS, Imphal held on 5<sup>th</sup> December 2021 credited with 6 credit points.

- Dr. Nandini D.B Chaired Guest lecture titled "Splinting of traumatized teeth" By Dr.(Prof). Ajay Logani, during CDE program "Dental Trauma- Challenges and opportunities" under the Aegis of ISDT organised by Dept. of Conservative Dentistry & Endodontics, Dental College RIMS, Imphal held on 5<sup>th</sup> December 2021.
- iii. Dr. Nandini D.B Guided and co-authored scientific presentation tilted "Riga Fede disease associated with natal tooth" presented by Dr. Sonam Angela Bhutia (Intern) in 21<sup>st</sup> Manipur State Dental Conference at Classic Grande, Imphal held on 11<sup>th</sup> & 12<sup>th</sup> December 2021. This paper won Best Paper Award in Student category
- iv. Dr. Nandini D.B Guided and co-authored scientific presentation tilted "Nasopalatine cyst in anterior maxilla: A case report" presented by Dr. Urmila Shougrakpam (Intern) in 21<sup>st</sup> Manipur State Dental Conference at Classic Grande, Imphal held on 11<sup>th</sup> & 12<sup>th</sup> December 2021.
- v. Dr. Nandini D.B Guided and co-authored scientific presentation tilted "Epidermoid cyst of the cheek: A case report" presented by Dr. Malsawmtluangi Renthlei (Intern) in 21<sup>st</sup> Manipur State Dental Conference at Classic Grande, Imphal held on 11<sup>th</sup> & 12<sup>th</sup> December 2021.
- vi. Dr. Nandini D.B Guided and co-authored scientific presentation tilted "Fibrolipoma of the buccal mucosa in a geriatric patient" presented by Dr. Mairangthem Bidyarani Devi (Intern) in 21<sup>st</sup> Manipur State Dental Conference at Classic Grande, Imphal held on 11<sup>th</sup> & 12<sup>th</sup> December 2021.
- vii. Dr. Ngairangbam Sanjeeta and Dr. Aparnadevi P attended 12<sup>th</sup> Annual Conference of Medical Society MESOCON 2022 on the Theme "Digital Healthcare" organized by Medical Society in Jubilee Hall, RIMS, Imphal on 26<sup>th</sup> March.
- viii. Dr. Ngairangbam Sanjeeta attended and presented a paper titled, 'An unusual fibroma a case report with review of literature' at the 21<sup>st</sup> Manipur State Dental Conference held on 11<sup>th</sup> & 12<sup>th</sup> December, 2021.
- ix. Dr. Ngairangbam Sanjeeta chaired a scientific session during 21<sup>st</sup> Manipur State Dental Conference held on11<sup>th</sup> & 12<sup>th</sup> December 2021.
- x. Dr. Sumita Banerjee attended and presented a review paper on "Melanotic Neuroectodermal Tumour of the Oral Cavity" in 21<sup>st</sup> Manipur State Dental Conference held on 11<sup>th</sup> & 12<sup>th</sup> December, 2021.
- xi. Dr Sumita Banerjee chaired a scientific session in 21<sup>st</sup> Manipur State Dental Conference held on 12<sup>th</sup> December 2021.

### 4. **Publications of the Department/Unit:**

 Nandini DB, Reddy PB, Singh WR, Singh KS. Ameloblastic fibro-odontoma or complex odontoma masquerading as gingival enlargement. J Indian Soc Periodontol 2021;25:438-42.

- ShivakumarHG, NandiniDB, MohankumarKP, SelvamaniM, PriyaNK, Madhushankari
   GS. Cheiloscopy and dermatoglyphics in obese and nonobese individuals: A study in Indian subpopulation. J Oral Maxillofac Pathol 2021;25:61-7.
- Guest editorial- Nandini DB. Use of liquid nitrogen and associated health hazards. Int J Oral Health Sci 2021;11:2-4.
- Deepashree PG, Madhushankari GS, Nandini DB, Priya NK, Ashwini R, Shruthy R.
   Saliva as an alternative non-invasive biomarker for the estimation of uric acid levels during pregnancy: A longitudinal study. J Oral Maxillofac Pathol 2021;25:457-62.
- v) **Nandini DB**, Pragathi MS, Sameeksh BN, Deepak BS. Recurrent episodes of angina bullosa hemorrhagica of the tongue. J Oral Maxillofac Pathol 2022;26:S1-4.
- vi) **Nandini DB,** Singh WT, Aparnadevi P, Ningombam DS. Epithelial myoepithelial carcinoma ex pleomorphic adenoma of the parotid gland with unique histologic differentiation: A rare case report. J Oral Maxillofac Pathol 2022;26:S34-9.
- vii) **Nandini DB,** Devi TP, Deepak BS, Sanjeeta N. Incidental finding of orthokeratinized odontogenic cyst with unusual features. J Oral Maxillofac Pathol 2022;26:130.
- viii) **Sanjeeta N,** Banerjee S, Mukherjee S, Devi TP, Nandini DB, Aparnadevi P. Correlation of the activities of antioxidant enzymes superoxide dismutase and glutathione reductase with micronuclei counts among areca nut chewers of Manipuri population using exfoliative cytology: A preliminary study. J Can Res Ther 2021 [Epub ahead of print]
- Premlata TD, Priyadarshini S, Kaur A, Deepak BS, Kshetrimayum N, Sanjeeta N.
   Morphological variability of permanent mandibular first premolar teeth in Manipuri population: An in vitro study. Indian J Dent Sci 2021;13:178-81.
- Devi TP, Kaur A, Priyadarshini S, Deepak BS, Banerjee S, Sanjeeta N. Microscopic assessment of dentinal defects induced by ProTaper Universal, ProTaper Gold, and Hyflex electric discharge machining rotary file systems An in vitro study. Contemp. Clin. Dent. 2021; 12(3):230-234.

#### 5. Details of Research Projects by staff:

- Dr. Ngairangbam Sanjeeta as Principal investigator (On going)
   Title of the project "A study on sex assessment using mandibular canine index in North-Eastern Indian population'
- Dr. Sumita Banerjee as Co-Principal Investigator (Ongoing)
   Title of the Project: "Prevalence of Oral Premalignant Lesions (OPML) And its Associated Factors in North East Indian Population with Special Reference to State of Manipur"

Funding Agency: Indian Council of Medical Research (ICMR) under "North East Seed Grant 2019"

- iii. Dr. Sumita Banerjee as Principal Investigator (Ongoing)
- 58 | RIMS, Imphal

Title of the Project: "Analysis of the prevalence of nonhabitual Oral Squamous Cell Carcinoma in young adults and its association with Human Papilloma Virus in North East India with a special reference to Manipur"

Funding Agency: Indian Council of Medical Research (ICMR) under "North East Seed Grant 2020"

#### 6. Academic achievements of teaching and non-teaching Staff-Fellowship/Training etc:

- Dr. Nandini D.B was Panelist for webinar on "Oral and Maxillofacial Pathology -Importance in clinics and case presentations" organised by Global Outreach Medical & Health Association (GOMHA) Bangladesh branch held on 30<sup>th</sup> Dec 2021
- Dr. Nandini D.B moderated livestream webinar on YouTube live titled "Art & Science of the perfect research topic" by speaker Dr. Mandana Donoghue on 27<sup>th</sup> April 2021, organized by Oral Pathology India.
- Dr. Nandini D.B chaired Scientific paper session as Scientific judge in National 3D IAOMP virtual PG Convention conducted by Dept. of Oral Pathology, GSL Dental College, Rajmundry, Andhra Pradesh credited with 12 CDE points held on 11<sup>th</sup> & 12<sup>th</sup> August 2021.
- Dr. Nandini D.B moderated livestream webinar on YouTube live titled "Etymology of oral lesions" by speaker Dr. Venkata Subramanyam on 7<sup>th</sup> September 2021, organized by Oral Pathology India hosted by Dr. Mandana Donoghue.
- Dr. Nandini D.B moderated livestream webinar on YouTube live titled "Pediatric Pathology in decrypting oral neonatal lesions" by speaker Dr. Kanika Gupta Verma on 28<sup>th</sup> September 2021, organized by Oral Pathology India hosted by Dr. Mandana Donoghue.
- Dr. Nandini D.B Chaired Scientific paper session as Scientific judge in National 3D IAOMP virtual PG Convention conducted by Dept. of Oral Pathology, GSL Dental College, Rajmundry, Andhra Pradesh credited with 12 CDE points held on 11<sup>th</sup> & 12<sup>th</sup> August 2021.
- Dr. Nandini D.B chaired Guest lecture titled "Splinting of traumatized teeth" By Dr.(Prof). Ajay Logani, during CDE program "Dental Trauma- Challenges and opportunities" under the Aegis of ISDT organised by Dept. of Conservative Dentistry & Endodontics, Dental College RIMS, Imphal held on 5<sup>th</sup> December 2021
- Dr. Nandini D.B is Co-Editor for "Journal of Oral & Maxillofacial Pathology & Microbiology", official journal of Indian Association of Oral & Maxillofacial Pathologists.
- Dr. Nandini D.B is Editorial board member for Journal of Oral & Maxillofacial Pathology, Journal of Advanced Clinical Research Insights
- Dr. Nandini D.B is Scientific Reviewer for Journal of Oral & Maxillofacial Pathology,

International Journal of Oral Health Sciences, Contemporary Clinical Dentistry, Journal of Indian Society of Periodontology, International Research Journal of Public and Environmental Health,

- Dr. Nandini D.B is a Member in the panel of Subject Experts for Institutional Ethics Committee for Government Dental College and Research Institute, Bangalore.
- Dr. Nandini D.B is a Life member for Indian Association of Oral Maxillofacial Pathologists, Asian Association of Oral & Maxillofacial Pathologists, Indian Dental Association, Indian Association of Forensic Odontology, Indian Red Cross Society.
- Dr. Nandini D.B was appointed as Internal Examiner for 3<sup>rd</sup> BDS Professional Examination in the subject of Oral Pathology for Manipur University held in RIMS, Imphal, held on 17<sup>th</sup> & 18<sup>th</sup> January 2022.
- Dr. Nandini D.B was appointed as External Examiner for 1<sup>st</sup> BDS Examination (DADH) held in Regional Dental College, under Srimanta Sankaradeva University of Health Sciences, Guwahati, Assam held on 7<sup>th</sup> & 8<sup>th</sup> January 2022.
- Dr. Nandini D.B was appointed as Paper setter for 1<sup>st</sup> BDS Professional Examination-January 2022 in the subject of Dental Anatomy & Oral histology for Manipur University, Imphal.
- Dr. Ngairangbam Sanjeeta was Question setter for question bank, PGENT Dental questions in Dental Anatomy & Oral Histology, National Board of Examinations (NBE), New Delhi (2021-22).
- Dr. Ngairangbam Sanjeeta was Question setter for 3<sup>rd</sup> BDS professional examinations, Manipur University.
- Dr. Ngairangbam Sanjeeta was appointed as Internal Examiner and Moderator for BDS Professional Examination in the subject of Oral Pathology under Manipur University, at Dental college, RIMS, January 2022
- Dr. Sumita Banerjee was appointed as External examiner for 3<sup>rd</sup> BDS Professional examination in January 2022 in Government Dental College, Dibrugarh.
- Dr. Sumita Banerjee was Scientific reviewer for the journal "Journal of Oral Biology and Craniofacial Research".
- Dr Sumita Banerjee is an Editorial member of Journal of Clinical Research and Community Health.
- Dr. Sumita Banerjee was Scrutinizer for 1<sup>st</sup> BDS Professional examination for Manipur University held at Dental College, RIMS, Imphal, held in January 2022
- Dr. Aparna Devi P. was Internal examiner for 1<sup>st</sup> and 3<sup>rd</sup> BDS Professional examination (Additional batch-online) for Manipur University held at Dental College, RIMS, Imphal in October 2021
- Dr. Aparna Devi P. was Scrutinizer for 3<sup>rd</sup> BDS Professional examination for Manipur University held at Dental College, RIMS, Imphal in January 2022

- 7. Extracurricular activities / achievement of the teaching and non-teaching staff (International, National level activities) Membership of National/ International professional bodies, obtained during the period under report.
  - Dr. Nandini D.B is a Life Member of Indian Association of Oral Maxillofacial Pathologists, Indian Association of Forensic Odontology, Indian Dental Association-Davangere Branch, Indian Red Cross Society and Asian Society of Oral & Maxillofacial Pathology.
  - Dr. Nandini D.B is a Member in subcommittee for starting PG courses in Dental College.
  - Dr. Ngairangbam Sanjeeta is a Life member of Indian Association of Oral Maxillofacial Pathologists and Indian Society of Dental Research, Life member of Indian Dental Association, Manipur Branch and Life member of Medical Society, RIMS.
  - Dr. Ngairangbam Sanjeeta is a Member in subcommittee for starting PG courses in Dental College.
  - Dr. Ngairangbam Sanjeeta is a Member in subcommittee for purchasing equipment and instruments for starting PG courses.
  - Dr. Sumita Banerjee became a member of International Association of Oral and Maxillofacial Pathologists, United Kingdom.
  - Dr. Sumita Banerjee is a Life member for Indian Dental Association, West Bengal Branch
  - Dr. Sumita Banerjee worked as Assistant Medical superintendent in RIMS till December 2021
  - Dr. Sumita Banerjee is Hostel Warden for Undergraduate Ladies Hostels 1,2, 3 and 4. RIMS, Imphal
  - Dr. Sumita Banerjee is a Member of Student Welfare Committee, Anti Ragging Committee, Women Safety Committee, Time Scale Promotional Committee, and Member Golden Jubilee Celebration Committee and Implementation of Hindi Language in RIMS, Imphal
  - Dr Sumita Banerjee is a Member of the Committee for Implementation of Hindi Language in the Institute
  - Dr Sumita Banerjee participated in the "One-day Panel Discussion on Reopening of Schools, Colleges and Universities in Manipur "held on 12th October 2021 in Classic Grande, Imphal organized by Kangleipak Students Association, Imphal.
  - Dr. P. Aparna Devi is an Annual member for Indian Dental Association, Manipur Branch

### 8. Courses running / conducted in the Dept. / Units:

- Under graduate teaching programfor BDS students 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> year
- Internship training program for BDS students

- 9. Results of the examinations 2021-22:
  - (c) Post-graduate: Appeared: Not applicable Passes: Not applicable
  - (d) Undergraduate:
  - I) October 2021 BDS Examination (Additional Batch and repeater)
    - i) 1<sup>st</sup> BDS Appeared 1 Passes 1
    - ii) 3<sup>rd</sup> BDS Appeared 11 Passes 10; Fail 1

II) January 2022 BDS Examination (Regular & Additional Batch repeater)

- i)  $1^{st}$  BDS Appeared -47 Absent -1; Passes -46
- ii)  $3^{rd}$  BDS Appeared -46 Passes -45; Fail -1

#### 10. Details of major equipments installed in the Department / Unit during 2021-22: Nil

11. Patient care service (Male & Female separately) for concerned departments only.

a)	Patient attended in OPD	:	Not applicable
b)	Patient admitted in the ward	:	Nil
c)	Major operations done	:	Nil
d)	Minor operations done	:	Nil
e)	Emergency cases (Casualty)	:	Nil
f)	Radiotherapy cases	:	Nil
g)	Deliveries	:	Not applicable
h)	Average OPD attendance	:	Nil
i)	Bed occupancy rate	:	Not applicable
j)	Average length of stay	:	Not applicable
k)	Total no. of deaths	:	Nil
1)	Death rate	:	Not applicable
m)	No. of postmortem examination	:	Not applicable
n)	No. of Investigations done	:	3 histopathological examination
o)	No. of other (pl. specify cases) done	:	Nil

#### 12. Details of National Programme undertaken by the Department / Unit:

Organised National Continuing Dental Education program (CDE) Webinar titled "Complexities in the diagnosis of neural tumors–A path less travelled" organised by the Department of Oral & Maxillofacial Pathology & Microbiology, Dental College, Regional Institute of Medical Sciences, Imphal, Manipur, India under the Aegis of IAOMP on 24th September 2021 credited with 3 credit points by Manipur State Dental Council. (First event under Golden Jubilee celebrations)

#### 13. Miscellaneous activities (if any): Nil

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### **DENTAL COLLEGE** DENTAL COLLEGE, RIMS, IMPHAL

## Sub Speciality -5 ORTHODONTICS AND DENTOFACIAL ORTHOPEDICS

#### 1. Name with Designation of Officers (upto Gazetted level):

a.	Teaching		
	Name		Designation
i.	Dr. O. Brajachand Singh	-	Associate Professor
ii.	Dr. Laishram Bijaya	-	Assistant Professor
iii.	Dr. Khumanthem Savana	-	Assistant Professor

- Details of Seminar/ Conference/ Workshop organized by the Department/ Unit: NIL
- 3. Details of Seminar/ Conference/ Workshop attended by the Staff (including chairing a session/ presenting a paper/ being a moderator/ being panelist/ guest lecture/ oration etc.

#### Dr Laishram Bijaya Devi:

- 1. Attended the National Online Webinar on 3-D Printing for clinical application and research in oral health science current and future prospects organized by the Department of Orthodontics and Dentofacial Orthopedics, Dr. Z. A. Aligarh Muslim University, Aligarh on 11<sup>th</sup> August, 2021.
- Attended online webinar on Orthognathic and Orthodontic surgical symposium organized by Faculty of Dental Sciences, Ramaiah University of Applied Sciences on 22<sup>nd</sup> April, 2021.
- Attended online webinar on National Cleft and Craniofacial Orthodontics Symposium organized by the Department of Orthodontics and Dentofacial Orthopedics, A. B. Shetty Memorial Institute of Dental Sciences, Mangalore on 2<sup>nd</sup> and 3<sup>rd</sup> August, 2021.
- Attended online webinar on Oral Cancer Symposium Recent advances in diagnosis and management of oral cancer in India organized by Indian Dental Association on 24<sup>th</sup> July, 2021.
- 5. Attended online the 12th Annual International Conference of ODOAN (Orthodontics and Dentofacial Association of Nepal) on 15th and 16th May, 2021

- 6. Attended the International online webinar on ALIGNER PRACTICE MANAGEMENT STRATEGIES: A PERSONAL ACCOUNT FROM INCEPTION TO SUCCESS on 24th June 2021 by 3M health care Academy.
- 7. Attended the International online webinar on Ligating a successful orthodontic practice on 29th June 2021 by 3M health care Academy.
- 8. Attended the International online webinar on Interproximal Reduction in Aligner Treatment: Tips and Tricks! By flash orthodontics on 22<sup>nd</sup> July, 2021.
- Attended online webinar on Model Analysis in Orthodontics by Elsevier India on 27<sup>th</sup> July, 2021.
- 10. Attended online webinar on Minimally Invasive Esthetic Dentistry with Direct Restorations on 30<sup>th</sup> July, 2021 by 3M health care academy
- 11. Attended online webinar on Class II correction simplified with combination of MBT and Forsus FRD by Dr. Chetan Vijay Jayade organized by 3 m Health Care Academy on 24<sup>th</sup> August, 2021.
- Attended online webinar on 'COMPLEXITIES IN THE DIAGNOSIS OF NEURAL TUMORS - A PATH LESS TRAVELLED' organized by Indian Society of Oral Pathology on 24<sup>th</sup> September, 2021.
- Attended online webinar on 'Have we finally found the holy grail of Orthodontics?' by Dr Bilal Koleilat organized by Indian Orthodontic Society on 26<sup>th</sup> November, 2021
- 14. Attended PDCON, a two-day international webinar organized by the National Health Academy on March 7 and 8, 2022.
- 15. Attended the 12<sup>th</sup> MESOCON organized by Medical Society of RIMS at RIMS Jubilee Hall on 26<sup>th</sup> March, 2022.
- 16. Attended the 21<sup>st</sup> Manipur State Dental Conference organized by the Manipur State Dental Branch, IDA at the Hotel Classic Grande on 11<sup>th</sup> and 12<sup>th</sup> December, 2021.
- Attended and participated in painting competition at the Dental College, RIMS, on 20<sup>th</sup> March, 2022 World Oral Health Day.
- Attended the Golden Jubilee CDE series on Dental Trauma Challenges and Opportunities at Jubilee Hall RIMS on 5<sup>th</sup> December, 2021.

#### Dr Khumanthem Savana:

- 1. Attended the 5<sup>th</sup> Scientific Session of the Medical Society 2020-21 on the 17<sup>th</sup> of April in Webinar form in mini Auditorium, Regional Institute of Medical Sciences, Imphal.
- 2. Attended the CME on "Doctor Patient relationship" held on 19<sup>th</sup> November 2021 at Jubilee Hall RIMS, Imphal.
- Attended the CDE on "Dental Trauma Challenges and Opportunities" on 5<sup>th</sup> December 2021 at Jubilee Hall, Regional Institute of Medical Sciences, Imphal.
- 4. Attended the "21<sup>st</sup> Manipur State Dental Conference" held on the 11<sup>th</sup>& 12<sup>th</sup> December

2022 at Hotel Classic Grande, Imphal.

- 5. Attended the 3<sup>rd</sup>Scientific Session of the Medical Society 2021-22 on the 18<sup>th</sup> of December 2021 at 1:30pm in Webinar form at Jubilee hall, RIMS, Imphal.
- 6. Attended an international webinar on "Nitty Gritty of Functional Jaw Orthopedics" organised by the Bangalore Orthodontics Study Group and Indian Orthodontic Society on the 24<sup>th</sup> February 2022.
- 7. Attended the 12<sup>th</sup> Medical Society Conference (MESOCON-2022) on the theme "Digital Healthcare" held on the 26<sup>th</sup> March 2022 at Jubilee Hall, RIMS, Imphal.
- 4. Publication of the Department/ Unit: NIL
- Details of research projects undertaken by the Department/ Unit (ongoing/ completed during the period under report) excluding P.G. thesis work showing the funding agency.
   NIL
- Academic achievements of teaching and non-teaching staff-Fellowship/ Training etc.
   NIL
- 7. Extracurricular activities/ achievement of the teaching and non-teaching staff (International, National level activities) – Membership of National/ International professional bodies, obtained during the period under report:

#### Dr O. Brajachand Singh:

a. Life membership of Indian Orthodontic Society (MNL 1340)b. Life membership of medical society, RIMS

#### Dr Laishram Bijaya Devi:

- a. Life membership of Indian Dental Association (ID:92030)
- b. Life membership of Indian Orthodontic Society (LM 2800)
- c. Life membership of Indian Society of Dental Research (LM 914)

#### Dr Khumanthem Savana:

- a. Member of Indian Dental Association
- b. Member of Indian Orthodontic Society (SLM 5247)
- 8. Courses running/ conducted in the Depts./ Unit:
  - a. Bachelor of Dental Surgery (BDS)

9. Result of examinations:

- a) 4<sup>th</sup> BDS Professional Examination (Additional), November 2021 Appeared: 19 Passed: 14
   b) 4<sup>th</sup> BDS Professional Examination January 2022
- b) 4<sup>th</sup> BDS Professional Examination, January 2022
   Appeared: 49
   Passed: 46
- 10. Details of major equipments installed in the Department NIL

11. Patient care service (Male & Female separately) for concerned departments only.

Patient attended in OPD	:	22
Male	:	9
Female	:	13

- 12. Details of National programme undertaken by the department/ Unit: NIL
- 13. Miscellaneous activities (if any): NIL

### **DENTAL COLLEGE** DENTAL COLLEGE, RIMS, IMPHAL

## Sub Speciality -7 PERIODONTOLOGY

1.	Name	with Designation of faculty membe	rs (upto	o Gazetted level) : Teaching :
	a)	Dr. Ashish Kumar	-	Professor & Head
	b)	Dr. S. Subhaschandra Singh	-	Associate Professor
	c)	Dr. Tanya Nandkeoliar	-	Assistant Professor
	d)	Dr. Sachidananda Chungkham	-	Assistant Professor
	Non-t	eaching:		
	a)	Mr. Kshtrimayum Rojen Singh	-	Dental Hygienist
	b)	Ms. Jayarani Thounaojam	-	Dental Hygienist
	c)	Mrs. Moirangthem Sardakiran Devi	-	Dental Hygienist

- 2. Details of Seminar / Conference / Workshop organized by the Department / Unit: i. .....
- 3. Details of Seminar / Conference / Workshop attended by the staff(including chairing a session/ presenting a paper/being a moderator/being panelist/guest lecture/oration:

#### Dr. Ashish Kumar:

#### A) Guest lectures:

National

- Guest Speaker for a Webinar on "Discovering Periodontal Patients In Your Practice" organized by Department of Periodontics, Bharati Vidyapeeth (Deemed to be University) Dental College & Hospital, Navi Mumbai (BVDUDCH), on 9th April 2021".
- Guest Speaker for a Webinar on "Role of occlusion in periodontal diseases" in the Online Rapid Review Course "Perio Cognitio" for Exam going Postgraduate Students of Periodontology conducted by Sinhgad Dental College & Hospital, Pune from 5<sup>th</sup> -7th May 2021.
- Guest Speaker for KIDS-WEBCOM 2021 on "Writing a research article" conducted by Kalinga Institute of Dental Sciences, KIIT Deemed to be University held from 29<sup>th</sup> - 31st July 2021.

- 4) uest Speaker on **"Writing a research article And Intricacies Beyond"** conducted by Institute of Dental Studies and Technologies, Kadrabad, Modinagar, Ghaziabad, U.P.held on August 24, 2021.
- 5) Guest Speaker at Perio-Satva 2021 on "Background and science behind 2017 Classification of Periodontal Diseases" conducted by Department of Periodontology. Government College of Dentistry, Indore, M. P. held on August 26, 2021.
- 6) Guest Speaker at "Cognizance" on "Writing a research article" webinar organized by Mahe Institute of Dental Sciences & Hospital, in association with MINDS Alumni Association held on September 26, 2021.
- 7) Guest Speaker on **"You Only treat what you see: Recognizing the periodontal patients in your clinical practice"** conducted by Faculty of Dental Sciences, Rama University, Kanpur U.P. held on November 24- 26, 2021.
- Guest Speaker at ISP Professional Enrichment Programme conducted by Department of Periodontology, A.B. Shetty Memorial Institute of Dental Sciences on topic "Merits & Demerits of the New Classification" on January 31, 2022.
- 9) Guest Speaker at 5 day Research Methodology workshop on "Overview of Thesis process from inception to completion" jointly organized by Department Of Conservative Dentistry & Endodontics, Manav Rachna Dental College, FDS, MRIIRS And SRM Dental College, Ramapuram, Chennai ON "Selection of a topic for dissertation" on February 07, 2022.
- Guest Speaker on "Role of occlusion in periodontal diseases" at Indian Society of Periodontology Rapid Revision programme "Sameeksha" conducted at J.N. Kapoor D.A.V. (C) Centenary Dental College, Yamunanagar for Exam going Postgraduate Students of Periodontology from 15<sup>th</sup> - 17th March 2022.
- 11) Guest Speaker on **"Demystifying Trauma from Occlusion"** conducted by Department of Periodontology, Institute of Dental Studies and Technologies, Kadrabad, Modinagar, Ghaziabad, U.P. on March 19, 2022.
- B) Judge for National Essay Writing Competition of Indian Society of Periodontology Judge for Indian Society of Periodontology National Essay Writing Competition Invited to be a Judge for Indian Society of Periodontology National Essay writing competition 2021 for postgraduate students category on topic: "Platelet concentrates in Periodontics".

#### C) Conferences attended:

National:

 19<sup>th</sup> ISP National PG Convention hosted by Head Office, Indian Society of Periodontology, held online from May 28<sup>th</sup> -30<sup>th</sup>, 2021.  45<sup>th</sup> Indian Society of Periodontology National Conference (Virtual), Pune, 21<sup>st</sup>-23<sup>rd</sup>October, 2021.

#### State/Institutional:

1) Attended **"MESOCON 2022"** (12th Annual Conference of Medical Society, RIMS,Imphal) on 26.3.2022 at Jubilee Hall, RIMS, Imphal

#### D) CDE/Webinars Attended:

#### **International Webinars:**

- Attended International Webinar Series on "Maxillary Sinus Grafting with lateral approach: Prevention and management of complications" by Prof. Pascal Valentini, conducted by Indian Society of Periodontology in collaboration with University of Corsica, France on June 15, 2021
- 2) Attended a webinar on "Use of referencing software" by Dr. Jean-Marc-Retrouvey conducted by Department of Orthodontics, Manav Rachna Dental College, Faridabad on July 2, 2021.
- Attended a webinar with 1 hour of verifiable CPD at the Royal College of Physicians and Surgeons of Glasgow with Development outcome C was met for Dental Webinar:
   "Digital workflow in implants" on 9 September 2021.
- 4) Attended a webinar with 1 hour of verifiable CPD at the Royal College of Physicians and Surgeons of Glasgow with Development outcome A, B & C were met for Dental Webinar: "Dental Public Health in Action: Managing COVID-19 in the Dental Setting" on 14<sup>th</sup> October 2021.

#### National Webinars:

- 1) Attended a webinar on "Accreditation a necessity or a need" organized by Edufuture Learning on June 25, 2021.
- 2) Attended a webinar on "Do's & Don'ts of Coronally Advanced Flap in the treatment of single and multiple Gingival Recession" by Dr Vikender Singh organized by Kalka Dental College & ISP study group, Delhi NCR held on 7th August2021.
- 3) Attended a webinar on **"Functional and Aesthetic Crown lengthening"** by Dr Prakash Talreja organized by Department of Periodontology and Implantology in association with BACE, Bapuji Dental College and Hospital, Davangere on 17<sup>th</sup> September 2021.
- 4) Attended International Webinar on **"The role of evidence in an Infodemic"** organized by Sumandeep Centre for Evidence-based education & healthcare A JBI affiliated group on October 20, 2021.
- 5) Attended CDE (Golden Jubilee CDE Series) on **"Dental Trauma- Challenges and Opportunities"** hosted by Department of Conservative Dentistry and Endodontics,

Dental College, RIMS, Imphal in association with Indian Society of Dental Traumatology on December 05, 2021.

- 6) Attended one day workshop on "Usage of Hindi as official language" conducted by Official Language Cell of Regional Institute of Medical Sciences, Imphal on Jan 6, 2022.
- 7) Attended 3-day Indian Society of Periodontology Rapid Revision programme "Sameeksha" conducted at J.N. Kapoor D.A.V. (C) Centenary Dental College,Yamuna Nagar for Exam going Postgraduate Students of Periodontology from 15<sup>th</sup> - 17th March 2022.
- Attended webinar on "Management of Hard and Soft Tissues around Implants for Comprehensive and Aesthetic Results" by Dr Tarun Kumar, hosted by Zimmer Biomet Institute on March 29, 2022

#### E) Workshop by NABH

Participated in 1 day interactive workshop on "Good Clinical Trial Practices (GCP)" on 15/05/2021 (Virtual), Certificate Number CT-GCP-2021-20-0554, conducted by NationalAccreditation Board for Hospitals and Healthcare Providers (NABH).

#### F) Chairing

- 1) Chaired two sessions of poster presentation sessions at "19th ISP PG Convention (Online)" held on May 28-30, 2021.
- Chaired the Keynote lecture "The management of the post extraction socket: New clinical classification" by Dr. Paolo Casentini at 45th National ISP conference (virtual), Pune on October 22<sup>nd</sup>, 2021.
- 3) Chaired a session in CDE (Golden Jubilee CDE Series) on "Dental Trauma- Challenges and Opportunities" hosted by Department of Conservative Dentistry and Endodontics, Dental College, RIMS, Imphal in association with Indian Society of Dental Traumatology on December 05, 2021.

#### Dr. Sinam Subhaschandra Singh:

#### A) Guest Lectures:

- 1. Live Phone-in program on All India Radio, Imphal on "Perio-Systemic Link" on 05 Nov, 2021.
- Presented a Guest Lecture on the Topic "Integrating Periodontics for Successful Practice" on the occasion of 21<sup>st</sup> Manipur State Dental Conference 2021 organised by IDA Manipur State Branch held at Classic Grande ,Imphal on 11<sup>th</sup> & 12<sup>th</sup> December 2021.
- 3. Live Phone-in program on Doordarshan Kendra,, Imphal on "Perio-Systemic Link" on 07 Mar, 2022.

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4. Guest Lecture on "Digital Dentistry" at **"MESOCON 2022"** (12th Annual Conference of Medical Society, RIMS, Imphal) on 26.3.2022 at Jubilee Hall, RIMS, Imphal.

#### **B)** Conferences attended:

#### State/Institutional:

- Attended the 21<sup>st</sup> Manipur State Dental Conference organized by IDA, Manipur Stateat Classic Grande, Imphal held on 11<sup>th</sup> & 12<sup>th</sup> December 2021.
- 2. Attended **"MESOCON 2022"** (12th Annual Conference of Medical Society, RIMS, Imphal) on 26.3.2022 at Jubilee Hall, RIMS, Imphal.

#### C) CDE/Webinars Attended:

#### National Webinars:

- Attended a National CDE webinar on "Complexities in the diagnosis of neural tumors

   A path less travelled" organised by Department of Oral & Maxillofacial Pathology
   Dental College RIMS held on 24<sup>th</sup> September, 2021.
- 2. Attended a webinar on "Application of Platelet Concetrates in Periodontal Regeneration" held at Goenka Research Institute of Dental Sciences, Gandhinagar on 12<sup>th</sup> Oct. 2021.
- Attended a webinar on "Periodontics : A Strategic Treatment Plan in Achieving Oral & overall Health " organized by Department of Periodontology, Faculty of Dental Sciences, Rama University, Kanpur(U.P) held on 24<sup>th</sup> to 26<sup>th</sup> November 2021.
- Attended a Continuing Dental Education Programme on "Dental Trauma Challenges & Opportunities "organized by Department of Conservative Dentistry andEndodontics, Dental College RIMS, Imphal held on 5<sup>th</sup> Dec.2021.
- 5. Attended a Pre conference course on "Keys to Predictable Aesthetics Direct and Indirect "held at Classic Grande Imphal held on 11<sup>th</sup> and 12<sup>th</sup> December, 2021.

#### D) Session Chairing:

- Chaired a Scientific Session on the occasion of 21<sup>st</sup> Manipur State Dental Conference 2021 organised by IDA Manipur State Branch held at Classic Grande, Imphal on 11<sup>th</sup> & 12<sup>th</sup> December 2021.
- Moderated a scientific paper at a scientific session organised by the Medical Society, 2021 -22, at RIMS Imphal held on 18<sup>th</sup> December 2021.

#### Dr. Tanya Nandkeoliar:

#### A) Guest Lectures:

 Delivered guest lecture on the topic "Periodontics as a branch of specialization" as part of IDST Alumni Lecture Series (Career counselling) at IDST, Modinagar on 20<sup>th</sup> August, 2021

#### B) Conferences attended: National:

Attended 45<sup>th</sup> ISP National Conference (Virtual) 2021,Pune from 21<sup>st</sup> – 23<sup>rd</sup>
 October, 2021.

#### C) CDE/Webinars Attended:

#### International Webinars-

- International Webinar on "Use of Referencing Software" conducted on 2<sup>nd</sup> July, 2021 by Manav Rachna Dental College, Faridabad Faculty of Dental Sciences (MRIIRS), Department of Orthodontics and Dentofacial Orthopedics.
- Webinar PEP Program on 'Clinical guidelines of managing periodontitis on 31<sup>st</sup> Jan, 2022 at AB Shetty Dental College, Mangalore
- Attended two day International webinar of Pink Dental Congress (PDCON 22) on International Women's day organized by National Health Academy on 7th and 8<sup>th</sup> March, 2022.

#### National

 CDE program on "Platelet Concentrates" conducted online on 2<sup>nd</sup> July, 2021 by department of periodontology and oral implantology, Hazaribagh College of Dental Sciences & Hospital, Jharkand

#### D) Chairing

- Organizer and moderator for a two day international webinar of Pink Dental Congress (PDCON 22) on International Women's day organized by National Health Academy on 7th and 8<sup>th</sup> March, 2022.
- 2. World Oral Health week celebration w.e.f 14<sup>th</sup> March, 2022 20<sup>th</sup> March, 2022 at Dental College, RIMS.

#### Dr. Sachidananda Chungkham:

#### A) Conferences attended: National:

 Attended 45<sup>th</sup> ISP National Conference (Virtual) 2021, Pune from 21<sup>st</sup> – 23<sup>rd</sup> October, 2021.

#### State/Institutional: .

1. Attended "**MESOCON 2022**" (12th Annual Conference of Medical Society, RIMS,Imphal) on 26.3.2022 at Jubilee Hall, RIMS, Imphal.

#### B) CDE/Webinars Attended:

#### International webinar

 Participated in the International Webinar Series on the topic Maxillary sinus grafting with lateral approach: Prevention and Management of complications by Dr.Pascal Velentini conducted by Indian Society of Periodontology on 15th June, 2021.

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- 2. Attended Webinar on **Tackling antibiotic resistance—avoiding the next pandemic** presented by Dr. Wendy Thompson, Ms. Vanessa Carter, Dr. Katie Suda, Dr. Susan Sutherland on 8th September, 2021 conducted by FDI World Dental Federation.
- Attended Webinar on Sustainability through excellence in oral health care presented by Dr. James Zenk, Prof. Nicolas Martin on 9th September,2021 conducted by FDI World Dental Federation.
- 4. Attended Webinar on From Words to action: What does the new WHO resolution on Oral health mean for populations, the oral health community, and health systems? Presented by Dr. Gerhard Seeberger, Prof. David M. Williams, Dr. Bente Mikkelsen, Dr. Manu Mathur, Dr. Miriam Muriithi, Prof. Eric Reynolds, Ms. Nina Renshaw on 14th September, 2021 conducted by FDI World Dental Federation.
- Attended Webinar on Success Stories on Integrating Oral Health into General Health presented by Prof. Hiroshi Ogawa, Assoc. Prof Khim Hean Teoh, Dr. Wensheng Rong on 15th September, 2021 conducted by FDI World Dental Federation.
- 6. Attended Webinar on Medical emergencies for the dental professional part 3: medical emergency scenarios presented by Ellen B. Grimes on 17th September,2021 conducted by Directa Dental Group.
- 7. Attended Webinar on Enhancing periodontal treatment and care through multidisciplinary teamwork for oral and systemic health presented by Prof. Stefan Renvert, Prof. David Herrera, Prof. Jöerg Meyle, Prof. Lijian Jinc on 20th September, 2021 conducted by FDI World Dental Federation.
- 8. Attended Webinar on **The next generation in vital tooth whitening (bleaching)** presented by Dr. Leighton Davies-Smith, Sibel Antonson, on 2nd October,2021 conducted by Directa Dental Group.
- 9. Attended Webinar on The current classification of periodontal diseases and conditions: Scientific rationale, implications & perspectives presented by Prof. Lijian Jin on 29th October,2021 conducted by FDI World Dental Federation.
- 10. Attended webinar on **Oral complications of cancer therapy part 2:** radiation therapy and medication related osteonecrosis of the jaw presented by Rajesh Lalla on 19th November, 2021 conducted by Directa Dental Group.
- 11. Attended Webinar **on Here, there, everywhere: an update on medical and recreational cannabis** for the dental professional presented by Sandra Stramoski, Anna Matthews on 17th January, 2022 conducted by Directa Dental Group.
- Attended Continuing Education Program on Modern approach of Periodontal Treatment by Dr. Matthias Rzeznik on 16<sup>th</sup> March, 2022 organized by Dental Tribune Study Club, Germany.
- 13. Attended Continuing Education Program on Dental Management of the Medically

   Complex Patient by Dr. Bradley Henson on 16<sup>th</sup> March, 2022 organized by Colgate Oral health Network.

- 14. Attended Continuing Education Program on World Oral Health Day 2022: How can industry drive innovation to improve oral health? by Dr. Prof.Paulo Melo on 17<sup>th</sup> March,2022 organized by FDI World Dental Federation.
- Attended Continuing Education Program on Selecting the correct Implant Abutment Design – Beyond Ti-Base by Dr. Miguel D. Vidal on 18<sup>th</sup> March, 2022 organized by Dental Tribune Study Club, Germany.
- Attended Continuing Education Program on Know your Flow: Technology and Techniques for Prophylaxis Success by Dr. RDH Kelly Tanner on 21<sup>th</sup> March, 2022 organized by Dental Tribune Study Club, Germany.
- Attended Continuing Education Program on Vertical Augmentation in the Esthetic Zone by Dr. Bach Le on 24<sup>th</sup> March, 2022 organized by Dentsply Sirona.
- Attended Continuing Education Program on We love biology The Stable Tissue Concept in daily practice by Dr. Kai Zwanzig on 25<sup>th</sup> March, 2022 organized by Dental Tribune Study Club, Germany.

#### National webinars:

- Attended the Continuing Education Program webinar on "Periodontics: A Strategic Treatment Plan in achieving Oral and Overall Health" from 24<sup>th</sup> to 26<sup>th</sup> November,2021, organized by Department of Periodontology, Faculty of Dental Sciences, Rama University, Kanpur (UP).
- 2) Attended the Continuing Education Program on **Implant Aesthetics** conducted during November, 2021 organized by Indian Dental Association (IDA).
- 3) Attended the Continuing Education Program on Dental Trauma Challenges and Opportunities on 5<sup>th</sup> Dec, 2021 organized by Department of Conservative Dentistry and Endodontics, Dental Collefe RIMS, Imphal in association with Indian Society of Dental Traumatology.

#### State /Institutional:

- Participated as Delegate in the CME on Antimicrobial Stewardship on 8<sup>th</sup> March, 2022 organized by RIMS Hospital, Imphal in collaboration with Antimicrobial Stewardship Programme, ICMR, New Delhi at RIMS, Imphal, Manipur
- 5. Publications of the Department/Unit:

#### Dr. Ashish Kumar

#### International:

 Bhatia A, Yadav VS, Tewari N, Kumar A, Sharma RK. Efficacy of modified coronally advanced flap in the treatment of multiple adjacent gingival recessions: a systematic review and meta-analysis. Acta Odontol Scand. 2021 Nov;79(8):562-572. doi: 10.1080/00016357.2021.1908594. Epub 2021 Apr 26. PMID: 33900132. National:

- 1) Kumar A. Plagiarism: Injurious to the academic health of the researcher and research! (Part-II). J Indian Soc Periodontol 2021;25:183.
- 2) Kumar A. The times: Tragic The loss: Huge and irreparable J Indian Soc Periodontol 2021;25:273-4.
- **3) Kumar A.** What raises your research profile? Conducting scientific studies or writing systematic reviews and meta-analysis: Decide yourself!. J Indian Soc Periodontol 2021;25:367-8.
- 4) Tripathi P, Puri K, **Kumar A,** Khatri M, Bansal M, Rehan M. Comparison of two different probing systems for evaluation of bleeding on probing (BOP). IP Int J Periodontol Implantol 2021;6:157-160.
- 5) Kumar A. Uneasy is the journey of publication that wears an inappropriate title. J Indian Soc Periodontol 2021;25:459-60.
- 6) **Kumar A.** Writing an abstract: Revealing the essence with eloquence. J Indian Soc Periodontol 2022;26:1-2.
- 7) **Kumar A.** Known, unknown and the hypothesis: A captivating introduction! J Indian Soc Periodontol 2022;26:95.

## 6. List of Research Projects undertaken by department (ongoing/completed) during the period under report):

Extramural:

 Project entitled "Prevalence of Oral Premalignant Lesion (OPML) and itsAssociated factors in Manipur" has been approved by Indian Council of Medical Research (ICMR) under "North East Seed Grant 2019"

#### Intramural:

2) Study entitled "Evaluation of oral maxillary and mandibular vestibular depths across varying age groups in periodontally healthy and in gingival recession cases."

#### 7. Academic achievements of teaching and non-teaching staff-Fellowship/Training etc: Dr. Ashish Kumar

#### A) Paper Setting

Appointed for setting theory paper in the subject of Periodontics for January 2021 Final year BDS for Manipur University.

#### **B)** Committee Member

- 1) Member, Selection Committee for Junior residents, Dental College, May 2021.
- 2) Convenor, The Annual Report Committee of RIMS for the year 2020-21.
- 3) Member, NAAC Subcommittee, Dental College
- 4) Member, PG Subcommittee, Dental College

- 5) Member, Research Sub-committee, RIMS
- 6) Member, Selection Committee for Junior residents, Dental College, November2021.
- 7) Member, Institutional Official language Implementation

#### Dr. Tanya Nandkeoliar:

Swayam - Basic course in Biomedical Research conducted by Indian Council of Medical Research (ICMR) and National Institute of Epidemiology (NIE)

# 8) Extracurricular activities / achievement of the teaching and non-teaching staff (International, National level activities) – Membership of National/ International professional bodies, obtained during the period under report.

#### Dr. Ashish Kumar

- 1. November 2019- till date: Editor, Journal of Indian Society of Periodontology.
- 2. November 2020- October 2021: Screening & Scrutinizing Committee Member, Indian Society of Periodontology.
- 3. November 2020- October 2021: **Constitution Committee Member**, Indian Society of Periodontology.
- Organized World Diabetes Day Awareness of Oral health & Diabetes Linkage" in collaboration with Indian Society of Periodontology on 14<sup>th</sup> Nov, 2021 at. Department of Periodontology, Dental College, RIMS.

#### Dr. Sinam Subhaschandra Singh:

- Organized" World Diabetes Day Awareness of Oral health & Diabetes Linkage" in collaboration with Indian Society of Periodontology on 14<sup>th</sup> Nov, 2021 at. Department of Periodontology, Dental College, RIMS.
- 2. Organized World Oral Health week celebration on 14.03.22 20.03.22 at Dental College, RIMS.

#### Dr. Tanya Nandkeoliar:

- Appointed Assistant Editor of Journal of Indian Society of Periodontology (JISP) (National Journal of Indian Society of Periodontology) (Pubmed Indexed) w.e.f 01.01.2021
- Organized" World Diabetes Day Awareness of Oral health & Diabetes Linkage" in collaboration with Indian Society of Periodontology on 14<sup>th</sup> Nov, 2021 at Department of Periodontology, Dental College, RIMS.
- 3) Organized World Oral Health week celebration on 14.03.22 20.03.22 at Dental College, RIMS.

#### Dr. Sachidananda Chungkham:

- Organized" World Diabetes Day Awareness of Oral health & Diabetes Linkage" in collaboration with Indian Society of Periodontology on 14<sup>th</sup> Nov, 2021 at Department of Periodontology, Dental College, RIMS.
- 2) Organized World Oral Health week celebration on 14.03.22 20.03.22 at Dental College, RIMS.

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**9) Courses running / conducted in the Dept. / Units:** BDS Course and Teachingprogramme for the same.

#### 10) Results of the examinations 2021-22:

- a) **Post Graduate**: Appeared: Not Applicable Passed: Not Applicable
- b) Under Graduate
   4<sup>th</sup> BDS held in Oct 2021:
   Appeared: 19 Passed: 144<sup>th</sup>
   BDS held in January 2022: Appeared: 49 Passed: 42

#### 11) Details of major equipments installed in the Department/Unit.

- a) LASER
- b) Physiodispenser
- c) Electrocautery

#### 12) Patient care service (Male & Female separately) for concerned departments only.

i)	Patient attended in OPD	:	1940 (Male: 1089 Females: 851)
ii)	Patient admitted in the ward	:	Nil
iii)	Major operations done	:	Nil
iv)	Minor operations done	:	93
v)	Emergency cases (Casualty)	:	Nil
vi)	Radiotherapy cases	:	Nil
vii)	Deliveries	:	Nil
viii)	Average OPD attendance	:	7-8/day
ix)	Bed occupancy rate	:	Nil
x)	Average length of stay	:	Nil
xi)	Total no. of deaths	:	Nil
xii)	Death rate	:	Nil
xiii)	No. of postmortem examination	:	Nil
xiv)	No. of Investigations done	:	Nil
xv)	No. of other (pl. specify cases) done	:	Nil

#### 13) Details of National Programme undertaken by the Department / Unit: N/A

14) Miscellaneous activities (if any ) : NIL

### **DENTAL COLLEGE** DENTAL COLLEGE, RIMS, IMPHAL

## Sub Speciality -8 PROSTHODONTICS AND CROWN & BRIDGE

#### 1. Name with Designation of Officers (upto Gazetted level):

a)	Teaching	
i)	Dr. Anand Rajapur	Professor & Head of Department
ii)	Dr. Rajesh S Nongthombam	Associate Professor
iii)	Dr. Nitai Debnath	Associate Professor
iv)	Dr. Babina Chirom	Assistant Professor
v)	Dr. Arunoday Kumar	Assistant Professor
vi)	Dr. Suchetana Basak	Assistant Professor
b)	Non-teaching	
i)	H. Sheilendra Singh	Dental Mechanic

1)	n. Shehendra Shigh	Dental Mechanic
ii)	Ph. Romesh Sharma	Dental Mechanic
iii)	N. Sushil Chandra Singh	Dental Mechanic

#### 2. Details of Seminar/Conference/Workshop organized by the Department/Unit

- a) International:
- b) National:
- c) Regional/Zonal:
- d) State/Institutional:

## **3.** Details of Seminar/Conference/Workshop attended by the Staff (including chairing a session/presenting a paper/being a moderator/being panelist/guest lecture/oration etc.

- a) International:
- Dr. Suchetana Basak has attended CE Article "A Novel Digital Workflow Predictable Fabrication of Emergence Profile for Implant Restorations in the Esthetic Zone" on May 2021 series conducted by Dental Learning Systems, LLC.
- Dr. Suchetana Basak has attended webinar on the topic "Providing Prosthodontics for Older Adults" on 12<sup>th</sup> May 2021 organized by International College of Prosthodontics.

- Dr Anand Rajapur attended a webinar titled 'Making endo work for you" by Dr. Julian Weber on 27<sup>th</sup> May 2021 organized by Colgate oral health network in association with ADA.
- 4. Dr Anand Rajapur attended a webinar titled 'A restoratively driven path to endodontic excellence" by Dr. Ove Peters on 8<sup>th</sup> July 2021 organized by Colgate oral health network in association with ADA.
- Dr. Suchetana Basak has attended Prosthodontic review course on "Clinical Protocol for Complete Arch Fixed Implant Prosthesis" sponsored by American College of Prosthodontics on 14<sup>th</sup> July 2021.
- 6. Dr. Suchetana Basak has attended webinar on "Proper Esthetic Smile Design: FivePrinciples for Success" on 14<sup>th</sup> July 2021 conducted by DenMat Education in collaboration with Academy of general dentistry and ADA.
- 7. Dr. Anand Rajapur and Dr. Suchetana Basak have participated as a delegate at the "International Master Clinician Summit 2021" held from 30<sup>th</sup> July to 12<sup>th</sup> September 2021 organized by Indian Prosthodontic Society, Telangana and Andhra State Branch.

#### b) National:

- Dr. Anand Rajapur as attended a webinar titled "Oral habits in children: Clinical aspects and Management on 11<sup>th</sup> April 2021 by Dr Nikhil Marwah, organized by Dental Council of India.
- 2. Dr. Suchetana Basak has attended master class on the topic "Mastering Anterior Implant Esthetics" on 9th April 2021 conducted by The American Prosthodontic Society.
- 3. Dr. Suchetana Basak has attended webinar on the topic "Providing Prosthodontics for Older Adults" on 12th May 2021 organized by International College of Prosthodontics.
- 4. Dr. Suchetana Basak has attended CE course on "Understanding Biomaterials: An overview for dental students and faculty" on 17th June 2021 conducted by Tribune Group GmbH with ADA.
- 5. Dr. Anand Rajapur and Dr. Suchetana Basak attended webinar titled "Natural guided regeneration therapy enhancing wound healing to repair restore and regenerate" on 14<sup>th</sup> July 2021 organised by Indian Prosthodontic Society Tamilnadu and Puducherry State branch and ISOI.
- 6. Dr. Anand Rajapur, Dr. Nitai Debnath, Dr. Babina Chirom and Dr. Suchetana Basak attended webinar titled "Complexities in the diagnosis of neural tumors A part less travelled" on 24<sup>th</sup> September 2021 organized by department of oral and maxillofacial pathology and microbiology, Dental College, RIMS, Imphal Manipur under the aeiges of IAOMP.
- Dr. Babina Chirom has attended inaugural Lecture of Academy for Excellence in Education on 18<sup>th</sup> October, 2021 organized by Indian Prosthodontic Society.

- Dr. Babina Chirom has attended 49<sup>th</sup> IPS National Virtual Conference 2021 on 1<sup>st</sup> September – 5<sup>th</sup> December 2021.
- 9. Dr. Anand Rajapur, Dr. Babina Chirom and Dr. Arunoday Kumar attended CDE programme on "Dental Trauma challenges and opportunities" held on 5<sup>th</sup> December 2021 at RIMS organized by Dept. of Conservative Dentistry and Endodontics, Dental College RIMS and ISDT. Dr. Anand Rajapur also chaired a scientific session in the CDE.

#### c) Regional/Zonal:

- Dr. Suchetana Basak has attended webinar on the topic "Prosthetic Considerations in Full Arch Implant Reconstruction" on 6<sup>th</sup> April 2021 conducted by Indian Prosthodontic Society, Nagpur Branch.
- 2. Dr. Anand Rajapur attended webinar titled "Prosthodontic considerations in older adults" on 22<sup>nd</sup> October 2021 organized by Yenepoya University Alumini Association along with Indian Prosthodontic Society, Karnataka branch.
- 3. Dr. Anand Rajapur attended webinar titled "Schematic approach to full mouth rehabilitation with aesthetic, phonetic and functional principles" organized by Dept. of Prosthodontics, KLE VK Institute of Dental Sciences, Belagavi, Karnataka in association with Indian Prosthodontic Society, Karnataka branch.
- Dr. Anand Rajapur attended webinar titled "3-D printing and its dental applications" organized by MCODS, Manipal and IPS Karnataka Branch held on 21<sup>st</sup> November 2021.
- 5. Dr. Anand Rajapur attended webinar titled "Research and literature review your game plan to go to the distance in academy" on 13<sup>th</sup> March 2022 organized by AME'S Dental College and Hospital in Association with Indian Prosthodontic Society, Karnataka branch.

#### d) State/Institutional:

- Dr. Anand Rajapur attended webinar titled "Horizontal bone augmentation" on 12<sup>th</sup> June 2021 organized by the department of periodontology and oral implantology, College of Dental Science and Hospital, Amargarh, Bhavnagar, Gujarat.
- Dr. Anand Rajapur, Dr. Arunoday Kumar and Dr. Suchetana Basak participated in the "Workshop on fundamentals of biomedical research methods" held on 8<sup>th</sup> & 9<sup>th</sup> October 2021 at RIMS organized by Project Cell, RIMS in collaboration with Multi Disciplinary Research Unit (MDRU), RIMS, Imphal.
- Dr. Nitai Debnath attended CME on "Doctor Patient Relationship" at Jubilee Hall, RIMS on 19<sup>th</sup> November 2021.
- Dr. Anand Rajapur attended webinar titled "Mastering the art of success: Awaken your true self (Subconscious mind programming) on 5<sup>th</sup> January 2022 organized by Dept. of Prosthodontics, KLE VK Institute of Dental Sciences, Belagavi, Karnataka.

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- 5. Dr. Anand Rajapur, Dr. Nitai Debnath, Dr. Arunoday Kumar, Dr. Babina Chirom and Dr. Suchetana Basak participated actively in the Oral Health model making/painting competition organized by the department of public health dentistry, Dental College, RIMS on the occasion of "World Oral Health Day" held from 14<sup>th</sup> March to 20<sup>th</sup> March 2022.
- Dr. Nitai Debnath and Dr. Babina have attended 12<sup>th</sup> MESOCON 2022 on 26<sup>th</sup> March 2022 on the theme "Digital Healthcare" organized by Medical Society RIMS at Jubilee Hall, RIMS, Imphal.

#### 4. **Publications of the Department/Unit:**

- Microbial Leakage along Implant Abutment interface A Review. Modgi. C, Debnath. N, Gupta. R, Sengupta. C. Journal of Prosthodontics Dentistry. Jan. to June. 2021-Vol. 16, Issue-1. P - 47-54.
- Assessment of Anterior Loop of Inferior Alveolar Nerve and Its Anatomic Variations with Age, Gender, and Dentition Status in Indian Population: A CBCT Study. Gupta A, Kumar S, Singh SK, Kumar A, Gupta A, Mehta P. International Journal of Dentistry. 2021 Aug 31; 2021.
- 3. Assessment of the Relationship between Oral Health Behavior, Oral Hygiene, and Gingival Status of Adolescent Tobacco Consumers in Ranchi, Jharkhand: A Comparative Study. Advances in Preventive Medicine. Kumar S, Kumar A, Gupta A, Singh SK, Gupta A, Mehta P. 2021 Sep 10; 2021.
- 4. A Prospective Randomized Clinical Trial Comparing 3-Dimensional and Standard Miniplate in the Treatment of Mandibular Symphysis & Parasymphysis Fractures. Changmai A, Quazi DS, Nath J, Phukan AH, Bhattacharjee K, Kumar A. Nveo-natural volatiles & essential oils Journal NVEO. 2021 Dec 30:12519-42.
- Coronavirus disease 19 (COVID 19): Recommendations for Dental care setting. Dr. Babina Chirom, Dr. Kangjam Gunadhar Singh, Dr. Ishani Ningthoujam. International Journal of Medical Science and Innovative Research, June 2021;6(3):180-191.

### 5. Details of the Research Projects undertaken by the Department/Unit (ongoing/completed during the period under report) excluding P.G. thesis work showing the funding agency.

- 6. Academic achievements of teaching and non-teaching staff-Fellowship/Training etc.
- 7. Extracurricular activities/achievement of the teaching and non-teaching staff (International, National level activities) – Membership of National/International professional bodies, obtained during the period under report.

#### 8. Courses running/conducted in the Deptts./Units.

#### 9. **Results of the examinations 2021-22:**

a)	Post Graduate:	Appeared – N A	Passed – N A	
b)	Under Graduate:			
4 <sup>th</sup> BDS Examination:				
Regular Batch:		Appeared - 31	Passed – 28	
Additi	onal Batch:	Appeared - 11	Passed – 11	

#### 2<sup>nd</sup> BDS Examination: Dental Materials

Regular Batch:	Appeared - 51	Passed – 49
Additional Batch:	Appeared - 10	Passed – 09

#### 2<sup>nd</sup> BDS Examination: Pre-Clinical Prosthodontics

Regular Batch:	Appeared - 50	Passed – 50		
Additional Batch:	Appeared - 07	Passed – 07		
Details of major equipments installed in the Department/Unit:				

- 10. Patient care service (Male & Female separately) for concerned departments only.
  - a) Patients attended in OPD: Male: 633 Female: 409 Total: 1042
  - b) Average OPD attendance per month: 87

#### 11. Details of National Programme undertaken by the Department/Unit:

#### 12. Miscellaneous activities (if any):

- 1. Dr. Anand Rajapur, Dr. Nitai Debnath, Dr. Babina Chirom and Dr. Suchetana Basak received certificate of appreciation from Director, RIMS for contributing for donation of D-Type oxygen cylinder on 22.07.2021 in support of fighting covid-19 pandemic.
- 2. Dr. Anand Rajapur, Dr. Rajesh Nongthombam, Dr. Nitai Debnath, Dr. Arunoday Kumar, Dr. Babina Chirom and Dr. Suchetana Basak participated actively in the Oral Health model making competition organized by the department of public health dentistry, Dental College, RIMS on the occasion of "World Oral Health Day" held from 14<sup>th</sup> March to 20<sup>th</sup> March 2022.

### **DENTAL COLLEGE** DENTAL COLLEGE, RIMS, IMPHAL

## Sub Speciality -9 PUBLIC HEALTH DENTISTRY

#### 1. Name with Designation of Officers (up to Gazetted level) Teaching

- a) Dr. Nandita Kshetrimayum Associate Professor
- b) Dr.Rajkumari Surbala Devi Assistant Professor
- c) Dr. Wahengbam Malvika -

#### 2. Details of Seminar/Conference/Workshop organized by the Department/Unit

- a) International:
- b) National:
- c) Regional/Zonal:
- d) State/ Institutional:-
  - Organized "Oral Health Awareness Week" by conducting oral health screening camp in various Children homes and Old age homes from 14<sup>th</sup> March 2022 to 20<sup>th</sup> March 2022 on the occasion of "World Oral Health Day" 2022.

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- 3. Details of Seminar/Conference/Workshop attended by the Staff (including chairing a session/presenting a paper/being a moderator/being panellist/guest lecture/oration etc.
  - a) International:
  - b) National:

#### Dr. Nandita Kshetrimayum

- Scientific Session Moderator/Conference Coordinator for the scientific sessions during the 25<sup>th</sup> National Conference of Indian Association of Public Health Dentistry scheduled from 19<sup>th</sup> to 21<sup>st</sup> November 2021.
- Invited Chairperson for the scientific sessions during the 25<sup>th</sup> National Conference of Indian Association of Public Health Dentistry scheduled from 19<sup>th</sup> to 21<sup>st</sup> November 2021.
- Presented paper at the 25<sup>th</sup> Indian Association of Public Health Dentistry National Conference on "Smokeless tobacco use, Practices and Level of dependence – A sequel of cross-sectional study from North East India." from 19<sup>th</sup> -21<sup>st</sup> November 2021.

- Co-authored paper presentation at the 25<sup>th</sup> Indian Association of Public Health Dentistry National Conference on "Smokeless tobacco use and willingness to quit from 19<sup>th</sup> -21<sup>st</sup> November 2021.
- 5. Participation in the 3rd National webinar "Smoking and COVID-19: Clinical Relevance and Implications" held on 24th September, 2021

#### Dr. Rajkumari Surbala

- 1. Attended 25<sup>th</sup> IAPHD National Conference held from 19<sup>th</sup>-21<sup>st</sup> November 2021.
- Paper presented Association between Oral Health Literacy and Oral Health Status among undergraduate students in Bengaluru City at 25<sup>th</sup> IAPHD National Conference held from 19<sup>th</sup>-21<sup>st</sup> November 2021.
- 3. Attended Health Research Fundamentals online Course conducted by NIE-ICMR e-certificate course: NleCer 101 Funded by MoE, Govt.of India. Jan March 2022

#### Dr. Wahengbam Malvika

Attended National CDE webinar on" Complexities in the diagnosis of neural tumor- Apath less travelled" organized by Department of Oral and Maxillofacial pathology and microbiology Dental College RIMS Imphal on 24<sup>th</sup> September 2021.

#### c) Regional/Zonal

#### d) State/Institutional:

#### Dr. Nandita Kshetrimayum

- 1. Attended the CDE programme on "Dental Trauma-Challenges and Opportunities" organized by Department of Conservative Dentistryand Endodontic,Dental College,RIMS,Imphal in association with Indian Society of Dental Traumatology.
- 2. Participated in the 12<sup>th</sup> MESOCON 2022 Annual Conference of Medical Society, RIMS held on 26<sup>th</sup> March 2022.
- 3. Attended 21<sup>st</sup> Manipur State Dental Conference on 11<sup>th</sup>& 12<sup>th</sup> December 2021 at Classic Grande, Imphal organised by Indian Dental Association, Manipur State
- 4. Organizing Committee member of the 21<sup>st</sup> Manipur State Dental Conference on 11<sup>th</sup>& 12<sup>th</sup> December of the Indian Dental Association, Manipur State Branch.
- Invited Chairperson for scientific sessions during the 21<sup>st</sup> Manipur State Dental Conference on 11<sup>th</sup>& 12<sup>th</sup> December of the Indian Dental Association, Manipur State Branch.

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#### Dr. Rajkumari Surbala

- Attended 12<sup>th</sup> Medical Society Conference (MESOCON-2022), organized by Medical Society, Regional Institute of Medical Sciences, Imphal held on 26<sup>th</sup> March 2022 at Jubilee Hall, RIMS, Imphal.
- 2. Attended Continuing Dental Education Programme on Dental Trauma- Challenges and Opportunities held on 5<sup>th</sup> Dec 2021 organised by Department of Conservative Dentistry and Endodontics, Dental College RIMS, Imphal in association with Indian Society of Dental Traumatology.
- 3. Attended 21<sup>st</sup> Manipur State Dental Conference on 11<sup>th</sup>& 12<sup>th</sup> December 2021 at Classic Grande, Imphal organised by Indian Dental Association, Manipur State.
- Paper presentated-Assessment of Oral Health Literacy among Undergraduate Students
   A Cross-Sectional Study at 21<sup>st</sup> Manipur State Dental Conference held at Classic Grande, Imphal on 11<sup>th</sup> and 12<sup>th</sup> December, 2021.

#### Dr. Wahengbam Malvika

- Attended 12<sup>th</sup> Medical Society Conference (MESOCON-2022), organized by Medical Society, Regional Institute of Medical Sciences, Imphal held on 26<sup>th</sup> March 2022 at Jubilee Hall, RIMS, Imphal.
- Attended Continuing Dental Education Programme on Dental Trauma- Challenges and Opportunities held on 5<sup>th</sup> Dec 2021 organised by Department of Conservative Dentistry and Endodontics, Dental College RIMS, Imphal in association with Indian Society of Dental Traumatology.
- Attended 21<sup>st</sup> Manipur State Dental Conference on 11<sup>th</sup>& 12<sup>th</sup> December 2021 at Classic Grande, Imphal organised by Indian Dental Association, Manipur State

#### **3. Publication of the Department/Unit**

- Kumar M, Ahmad S, Devi SR, Shah K, CN Aruna, Jha Rk, Jyoti D. (2021). Awareness Regarding Hepatitis C among Dental Students in Bangalore, India: A Cross-Sectional Survey. Saudi J Med, 6(12): 414-418.
- 2. Takhellambam Devi Premlata, Shamurailatpam Priyadarshini, Amandeep Kaur, BS Deepak, Nandita Kshetrimayum, Ng Sanjeeta. Morphological variability of permanent mandibular first premolar teeth in Manipuri population: An In vitro study.2021. Indian Journal of Dental Sciences.(13):3,178-181.

- 4. Details of Research projects undertaken by the Department/Unit (ongoing/completed during the period under report) excluding P.G. thesis work showing the funding agency.
  - "Assessment of Knowledge, Attitude, Practice and Barriers of smokeless tobacco use and cessation during COVID 19 pandemic in Manipur, India." (Funded by WHO, World Health Organization)
- 5. Academic achievements of teaching and non-teaching staff-fellowship/Training etc.
- 6. Extracurricular activities/achievement of the teaching and non-teaching staff (International, National level activities) – Membership of National/International professional bodies, obtained during the period under report.

#### Dr. Nandita Kshetrimayum

- 1. Appointed as **Member of Task and Finish Group** of European Association of Dental Public Health.
- 2. Appointed as National trainer for Oral Care with National Health System Resource Centre, Ministry of Health & Family Welfare, Government Of India for year 2022.
- 3. Appointed as **Core Committee Member** for development, validation and implementation of Training Manual for Dental Professionals under National Resource Centre of Oral Health and Tobacco Cessation at Maulana Azad Institute of Medical Sciences, New Delhi, India.
- 4. **Subject expert for National Board of Examination (Ministry of Health and Family Welfare, Govt. of India)** for Public Health Dentistry for the year 2022.
- 5. Appointed as **External examiner** for the BDS final year Annual University Examinations under the KIIT deemed to be University, Bhubaneshwar in the subject of Public health Dentsitry for the December 2021 examinations.
- 6. Appointed as member of the Research Sub-committee of Regional Institute of Sciences, Imphal, Manipur.
- 7. Appointed as Internal examiner for the BDS final year students for the June 2021 examinations.
- 8. Participated in the drafting of a document for Vision India@2047for the National Oral Health Program under Dental Division in Ministry of Health and Family welfare, Govt. of India.
- 9. Resource person for State trainers for Medical Officers at PHC/UPHC/HWCs on Oral care Ayushman Bharat- Health & Wellness Centres (AB-HWCs) organized by National Health System Resource Centre, Ministry of Health & Family Welfare, Government Of India on 9<sup>th</sup> April,2021.

- 10. Appointed as Question setter for BDS examinations of Manipur University
- 11. Member of the Board of Studies, School of Medical Sciences, Manipur University
- 12. Organized "Oral Health Awareness Week" on the occasion of "World Oral Health Day 2022".
- 13. Appointed as the executive member for the Indian Dental Association, Manipur State Branch.
- 14. Appointed as Editorial Board Member of BioMed Central Oral Health Journal.

#### Dr. Rajkumari Surbala

- Appointed as Moderator in the subject Public Health Dentistry for BDS 4<sup>th</sup> Year Exam 2021.
- 2. Appointed as Scrutiniser in the subject Public Health Dentistry for BDS 4<sup>th</sup> Professional Examination for the February 2022, examination.
- 3. Appointed as invigilator for the Professional BDS Examination (Regular), January, 2022.
- 4. Dr. Rajkumari Surbala, appointed as incharge of Tobacco Cessation Center of Public Health Dentistry.
- Organised "Oral Health Awareness Week" on the occasion of "World Oral Health Day" 2022

#### Dr. Wahengbam Malvika

- 1. Appointed as invigilator for the Professional BDS Examination (Regular), January, 2022.
- 2. Appointed as invigilator for the Professional BDS examination September 2021.
- Organised "Oral Health Awareness Week" on the occasion of "World Oral Health Day" 2022

#### 7. Courses running/conducted in the Depts./Units.

#### 8. **Result of the examinations (s):**

January 2021 – (Regular batch)

(a) Post-graduate:	Appeared: -	Passed:-
(b) Undergraduate:	Appeared: - 45	Passed: - 41

September 2021 – (Supplementary batch)				
(a) Post-graduate:	Appeared: -	Passed:-		
(b) Undergraduate:	Appeared: - 11	Passed: - 10		

- 9. Details of major equipments installed in the Department/Unit.
- 10. Patient care service (Male & Female separately) for concerned departments only.
- 11. Details of National Programme undertaken by the Department/ Unit:
- 12. Miscellaneous activities (If any):

### **HOSPITAL SERVICES**

#### 1. Staff Position:

(A) Administration Prof. N. Sanjib Singh - Medical Superintendent

#### (B) Emergency & Other Hospital unit:

i. Prof. M. Birkumar Sharma - Professor i/c, Casualty ii. Dr. N. Dinesh Singh - Casualty Medical Officer iii. Dr. Irom Memananda Singh - Casualty Medical Officer Dr. Huidrom Sanahal - Casualty Medical Officer iv. Dr. Moirangthem Leaderson - Casualty Medical Officer V. Dr. Sanasam Roshan vi. - Casualty Medical Officer Dr. Laishangbam Romenkumar Singh vii - Casualty Medical Officer viii. Casualty House Officer - 7 Medical Record Officer - 1 ix. Section Officer i/c - 1 х. xi Assistant S.O. - 1 xii. Steward - 1 Dietician - 2 xiii.

#### (C) Nursing Staff:

i.	Mrs. Shamurailatpam Lata Devi	- Nursing Superintendent
ii.	Asst. Nursing Superintendent	- 4
iii.	Nursing Sisters	- 105
iv.	Staff Nurse	- 436
V.	Contract Staff Nurse	- 21

(D) In-Service Nursing Education Cell, RIMS hospital was established on the 12th August, 2015. The following are members :

- ii. Mrs. Ph. Rani Devi
- iii. Dr. Y. Sundari
- iv. Mrs. M. Vijayantimala Devi
- v. Mrs. N. Premila Devi
- vi. Mrs. N. Ibemhal
- vii. Mrs. Th. Binodini Devi

- Chairperson
- Co-ordinator
- Co-ordinator
- Member
- Member
- Member
- Member

- 2. Patient care service; 1st April, 2021 to 31st March, 2022
  - 1) Attended O.P.D. 2,27,799
  - 2) Treated in Casualty 85,955
  - 3) Admitted in wards 28,163
  - 4) Operated (Major) 3,987
  - 5) Operated (Minor) 5,278
  - 6) Average length of stay 7-days
  - 7) Bed occupancy rate 46.78%
  - 8) Death rate 8%
  - 9) Total no. of deliveries 6,335



### **DEPARTMENTS**



### ANAESTHESIOLOGY

	e with designation of Staff : eaching Staff (Gazetted)	
a) 1	Name	Designation
1.	Dr. L.Deban Singh	Professor & Head
2.	Dr.Kh.Maniram Singh	Professor
3.	Dr.S.Sarat Singh	Professor
4.	Dr.R.K.Gojendra Singh	Professor
5.	Dr.L.Pradipkumar Singh	Professor
6.	Dr.N.Ratan Singh	Professor
7.	Dr.N.Anita Devi	Associate Professor
8.	Dr.Th.Rupendra Singh	-do-
9.	Dr. L.Chaoba Singh	-do-
10.	Dr.L.Eshori Devi	-do-
11.	Dr.T.Hemjit Singh	Assistant Professor
12.	Dr. Y.Arunkumar Singh	-do-
13.	Dr. A.Jack Meitei	-do-
14.	Dr.M Binarani Devi	-do-
15.	Dr.M.Brajagopal Singh	Senior Registrar
16.	Dr.Praneshori Sinam	Senior Resident
17.	Dr.Ningri Sengal.	-do-
18.	Dr.I.Dilip Singh	-do-
19.	Dr.Kanaluddin Vahroll	-do-
20.	Dr.Sonia Nahakpam	-do-
21.	Dr.V.Vasatarajan	-do-
22.	Dr.Prasadhe S	-do-
23.	Dr.Ruth Lalnuntawmpuii	-do-
24.	Dr. Yangchen Bhutia	-do-
25.	Dr.Shammy N	-do-
26.	Dr.Raghupathi R	-do-
27.	Dr.Phindariiaki Wankhar	-do-

1.

2. Detail of seminar/Conference/Workshop organized by the Departments/ Unit.

a)	International	-	Nil
b)	National	-	Nil
c)	Regional/Zonal	-	Nil
d)	State	-	Nil

**3.** Details of Seminar/Conference/Workshop attended by the Staff(including chairing a session/ presenting a paper/being a moderator/being a panelist/guest lecture/ oration etc.)

- a) International : Nil
- b) National : Prof.Kh.Maniram Singh, Prof. Gojendra Rajkumar, Dr. L. Eshori and Dr.
   Y. Arunkumar Singh attended in Indian Society of Anaesthesiologists Conference (ISACON) 2021, 25-28 November, 2021 held at Ahmedabad, Gujarat.
- c) Regional/Zonal : Nil
- d) State/ Institutional :
  - Dr. L. Chaoba Singh attended in association of Obstetrics Anesthesiologists, India Conference held on 23<sup>rd</sup> Sept.2021 at Hyderabad.
  - Dr. L. Chaoba Singh participated as resource person on "Digitalisation of critical health care" on 26<sup>th</sup> March 2022 in 12<sup>th</sup> Medical Soceity Conference(MESOCON) 2022.
  - iii. AMAMECON 2021, organized by IMA, Imphal Attended by all the Gazetted staffs of the Department.
  - iv. Prof. L. Deban Singh, Prof. S. Sarat Sngh, Prof.Gojendra Rajkumar, Prof. L. Pradipkumar Singh, Prof. N. Ratan Singh, Dr. N. Anita Devi, Dr.T.Rupendra Singh, Dr. Eshori, Dr. T. Hemit Singh, Dr. Y. Arunkumar Singh and Dr.M.Binarani Devi participated MESOCON at RIMS, Imphal on 26<sup>th</sup> March 2022.
  - v. Dr. V. Vasantarajan presented a topic on "A study on the effect of hip/shoulder width ratio on the spresd of spinal anesthesia in term parturient" on 27<sup>th</sup> November 2021 in Webinar form at Mini auditorium, RIMS, Imphal.
  - vi. Dr. Malin Debanath presented a topic on "A comparative study of dexmeditomidine and fentanyl as adjuvants to ropivacaine on analgesic efficacy in supraclavicular brachial plexus block" in the Annual PG Award of Medical Soceity 2021-22 on 22<sup>nd</sup> January 2022 at Jubilee Hall, RIMS, Imphal.
  - vii. Dr. Jack Meitei participated and moderate on "A study on the effect of hip/ shoulder width ratio on the spresd of spinal anesthesia in term parturient" on 27<sup>th</sup> November 2021 in Webinar form at Mini Auditorium, RIMS, Imphal.
  - viii. Dr. Jack Meitei organized and participated "Golden Jubilee CME series on 19<sup>th</sup> November 2021 at RIMS, Imphal.

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#### 5. Publications of the Department/ Unit:

- P. Manglembi Chanu, T. Rupendra Singh, T. Hemjit Singh, Manichandra S., Y.Arunkumar Singh, L.Deban Singh. Effects of pretreatment with methylprednisolone and lignocaine in reducing pain on propofol injection in adult patients. Name of Journal : International Journal of Medical Science and Innovative Research(IJMSIR) July 2021;6(4) : 209 16.
- b. L.Chaoba Singh, Jayalaxmi B, Saraswati R, Bijaya Ch. Effectiveness of smartphone
   use to alleviate preoperative anxiety in children. J Evolution Med Dent Sci Feb.01, 2021;10(5):264-7.
- c. Magdaline K, Devi LE, Singh TH, Das M,Selvaraj P, Rajkumar G. The role of prophylactic ondansetron in counteracting hypotension due to spinal anesthesia in obstetrics subjects. IJMSIR 2021;4(4): 632-40.
- d. Putul Mahanta, H Deka, B Sarma, R Konwar, KD Thakuria, D Kalita, S Gojendra Singh, Longjam Eshori, Knowledge, attitude, practice and preparedness towards COVID-19 pandemic among healthcare workers in designated COVID hospital of a North-Eastern State of India. Hospitals Topics August 2021.
- e. Lalhraultluanga J, Singh TH, N Ratan Singh, C Nongseij. Effects of 0.5% hyperbaric bupivacaine dose adjusted by height versus height and weight for spinal anaesthesia in caesarean section a study. IJMSCR 2021;4(5):488-94.
- f. Saraswathi Ramakrishna, L Chaoba Singh, Bijaya Ch, Rahul J,. Comparative study of effects of etomida te versus propofol plus ketamine on hemodynamic response to laryngocospy and endotracheal intubation. J. Evi Based Med Healthc. 2021;8(15):939-44.
- g. Banik A, Singh TH, Singh NR et al. Evaluation of clinical efficacy of dexmeditomidine in the different doses to attenuate hemodynamic response during laryngoscopy and intubation. 2021 IJMSCR; 4(6): 1247-53.
- L.Chaoba Singh et al.Changing scenario of regional anesthesia practice in Northeastern India. International Journal of Regional Anesthesia vol.2/Issue 2/ July-Dec.2021/ p 32-38.

#### 6. Details of research project undertaken by the Department/unit :

- a. Prof. L. Pradipkumar Singh and Dr. Sonia are working on a project "Attenuation of acute postoperative pain with intraoperative adjuvants dexmeditomidine vs ketamine following laparoscopic cholecystectomy.
- b. Prof. L. Pradipkumar Singh and Dr. Noorzahan are working on a project " Comparison of hemodynamic parameters in sitting vs left lateral position during LUCS.

7. Academic achievements of teaching and non- Teaching staffs : Nil.

#### 8. Extracurricular activities/achievements of the Teaching and non-teaching staffs.

- a) Prof.Kh.Maniram Singh have been elected as President of ISA Manipur State Branch 2021-23.
- b) Dr.Y.Arunkumar Singh is Secretary of ISA Manipur State Branch 2021-23
- c) Prof.L.Deban Singh was a member of Oxygen monitoring committee, RIMS Hospital, Imphal
- d) Prof.L.Deban Singh & Dr.A.Jack Meitei received "Proficiency Award 2021" presented by Indian Society of Anesthethesiologists on 26<sup>th</sup> November 2021.
- e) Dr.L.Chaoba Singh has completed BCLS as Instructor in April 2021
- f) All the faculties are Life member of Indian Society of Anesthesiologists.
- g) All the faculties are Life member of the Medical Society, RIMS, Imphal.
- h) All the faculties are Life member of the Indian Medical Association.
- i) Prof.N.Ratan Singh is Life member of the Indian College of Anesthesiologists
- j) Dr.L.Chaoba Singh is Life member of AORA, ISSP, AOA and ISCCM.
- k) Dr.A.Jack Meitei is nodal officer of PSA I and II DRDO-PM Care.

#### 9. Courses running/ conducted in the Deptts./ Units : M.D.in Anesthesiology

#### **10.** Result of examination(s) :

a) Postgraduate : MD in Anesthesiology 2021, Appeared -10 Passed - 10

#### 11. Details of major equipments installed in in the Department/ Unit.

Sl.No	b. Name of Equipments	Nos.
1.	Anaesthesia Work Station	10
2.	Multi Channel Monitor with 2 invasive probes	19
3.	Multiparameter monitoring-noninvasive (Clarity)	2
4.	Multiparameter monitoring-noninvasive, Star XL	4
5.	Multiparameter monitoring-invasive (Nihon Kohden)	3
6.	Video Laryngoscope	2

7. Fiberoptic Bronchoscope 3 Resuscitatiion equipment for teaching purpose – Laerdal's airway trainer dummy, Advanced CPC resuscitator dummy, Neonatal airway resuscitator dummy, CVP cannulation trainer dummy, LMA, Combitube, Ambu bags (Child & Adult), Desktop computer with all-in-one Inkjet printer and broadband connection of 1MB bandwidth 1 each

Teaching aids : LCD Projector, Overhead projector,	Slide projector, Laptop
(Lenovo), White Board, Projector Screen	1 each
Boyle's machine	12
Sterrad 50 sterilizer	1
Cardiac defibrillator	13
ABG	3
C.V.P Catheter	15
Infusion pump	8
Light wand	2 sets
Peripheral nerve stimulator	2
Nerve locator	2
Glucometer	2
LMA in various sizes	1 each
Eco-shield Fogger machine	1
Locospray Machine for sterlization	3
Paediatric circuit	10
Bain's circuit	10
Central suction unit	3
AMBU bag	10
Isoflurane vaporizer	9
Sevoflurane vaporizer	10
Piped medical $gas(N_2O, O_2)$	3 each
BIS Monitoring	2
Ultrasound	2
ICU Ventilators	30
BiPAP Machine	5
Infusion Machine(Drop regulator)	10
NIV Marks	2
IGel in various sizes(2.5, 3, 3.5,4 sizes)	5 each

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#### 12. Patient care service.

- a) Operation donei) Major operation -4,838 (2,399 of Surgery & allies, & 2,439 of Caesarian sections)
  ii) Minor operation 6.238
- b) Number of Deliveries 6,271
- c) Total number of death- Nil
- d) Death rate Nil
- e) Intensive Care Unit (ICU):
  i) Number of Beds 23 (7 in ICU COVID + 16 in Trauma ICU)

### 13. Details of National Program undertaken by the Department/Units : - Nil

14. Miscellaneous activities (if any) :

- Nil

# ANATOMY

#### 1. Name with Designation of Officers (upto Gazetted level)

(a) Teaching

Name

- 1. Dr.Th. Naranbabu Singh
- 2. Dr. R. K. Ajita
- 3. Dr. A. Jaishree Devi
- 4. Dr. Ch. Rajlakshmi
- 6. Dr. I. Deven Singh
- 7. Dr. Purnabati Soraisam
- 8. Dr. G. Tempy Sangma
- 9. Dr. Th. Oken Singh
- 10. Dr. Rajkumari Kshemitra
- 11. Dr. Asish P.
- 12. Dr. Joshila Devi L.
- b) Non-teaching Staffs: Nil

2. Details of Seminars/Conference/Workshop organized by the Department/Unit:

- a) International
- b) National
- c) Regional/Zonal
- d) State/Institutional
- 1. Details of Seminars/Conference/Workshop attended by the Staff (including Chairing a session/ presenting a paper/being a moderator/being panelist/guest lecture/oration etc.
  - a) International
  - b) National
  - Dr. R. K. Ajita, Dr. A. Jaishree Devi, Dr. Purnabati S. and Dr. Gracelee Tempy N. Sangma attended AVEOCON 2021 held on 09<sup>th</sup> & 10<sup>th</sup> July, 2021 organised by Department of Anatomy, Teerthanker Mahaveer Medical College & Research Centre. Dr. A. Jaishree Devi chaired a session.

- Designation Professor Professor & HOD Professor Professor Associate Professor Associate Professor Assistant Professor Senior Resident Senior Resident
- Senior Resident

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- Dr. A. Jaishree Devi attended Implications of Anatomy in Forensic Medicine for ANSYNC held on 16<sup>th</sup> & 17<sup>th</sup> July, 2021 at Shree Balaji Medical College & Hospital, Chennai.
- iii. Dr. Th. Oken Singh and Dr. Rajkumari Kshemitra attended webinar on Clinical Anatomy in Interventional Cardiology organised by Annapoorana Medical College & Hospital, Tamil Nadu on 22<sup>nd</sup> July, 2021.
- iv. Dr. A. Jaishree Devi attended webinar on Teaching & Studying Anatomy Virtually on 05<sup>th</sup> Aug, 2021 at AIIMS, Jodhpur.
- v. Dr. A. Jaishree Devi attended Virtual CME on Remembering Anatomy: Memory's Secrets revealed conducted by Trichy SRM Medical College Hospital & Research Centre SRM Nagar, Irungalur, Trichy on 09<sup>th</sup> Oct, 2021.
- vi. Dr. Rajkumari Kshemitra attended webinar on Research in Anatomical Sciences organised by Society of Clinical Anatomists held on 15<sup>th</sup> Oct, 2021.
- vii. Dr. R. K. Ajita, Dr. A. Jaishree Devi, Dr. Purnabati S. and Dr. Gracelee Tempy N. Sangma attended IWA (International Workshop of Anatomy) held on 22<sup>nd</sup> & 23<sup>rd</sup> October, 2021 organised by Department of Anatomy, Teerthanker Mahaveer Medical College & Research Centre. Dr. A. Jaishree Devi chaired a session.
- viii. Dr. A. Jaishree Devi and Dr. I. Deven Singh attended BMSECON 2021, 2<sup>nd</sup> International e-conference on "Exploring the Newer Modalities in Teaching Learning and Research in Basic Medical Sciences during COVID era's organized by Department of Anatomy, Biochemistry, Physiology and centre for Biomedical Research, AVMCH, Puduchery held on 25<sup>th</sup> 27<sup>th</sup> Nov, 2021. Dr. A. Jaishree Devi chaired a session.
- ix. Dr. A. Jaishree Devi attended and chaired as session in National Webinar on "Attainment of Quality Benchmark in Medical Education Responsibilities of Health Institution" organized by IQAC, KGMU in collaboration with ECHO India on 03<sup>rd</sup> & 04<sup>th</sup> Dec, 2021.
- x. Dr. R. K. Ajita, Dr. A. Jaishree Devi, Dr. Ch. Rajlakshmi, Dr. I. Deven Singh, Dr. Purnabati S., Dr. Gracelee Tempy N. Sangma and Dr. Rajkumari Kshemitra attended Pre-conference Workshop of 68<sup>th</sup> NATCON of ASI organised by Department of Anatomy, King George's Medical University, U.P, Lucknow on 'Overview of In-Vitro Fertilization: Focus on Male Infertility' held on 27<sup>th</sup> January, 2022. Dr. A. Jaishree Devi chaired a session.
- xi. Dr. R. K. Ajita, Dr. A. Jaishree Devi, Dr. Ch. Rajlakshmi, Dr. I. Deven Singh, Dr. Purnabati S., Dr. Gracelee Tempy N. Sangma and Dr. Rajkumari Kshemitra attended 68<sup>th</sup> NATCON of ASI organised by Department of Anatomy, King George's Medical University, U.P, Lucknow on 28<sup>th</sup> 30<sup>th</sup> January, 2022.

- a) Regional / Zonal
- b) State/Institutional
- Dr. R. K. Ajita, Dr. A. Jaishree Devi and Dr. Gracelee Tempy N. Sangma attended workshop on Fundamentals of Biomedical Research Methods on 08<sup>th</sup> & 09<sup>th</sup> October, 2021 at RIMS, Imphal.
- Dr. R. K. Ajita and Dr. A. Jaishree Devi attended 12<sup>th</sup> MESOCON 2021 held at Regional Institute of Medical Sciences, Imphal on 26<sup>th</sup> March, 2022. Dr. A. Jaishree Devi chaired a session.
- Dr. R. K. Ajita, Dr. A. Jaishree Devi, Dr. Th. Oken Singh and Dr. Rajkumari Kshemitra in Golden Jubilee CME on "CME on Doctor Patient Relationship" held on 19<sup>th</sup> November, 2022 at RIMS, Imphal.
- 4. Dr. Purnabati S. act as moderator of a paper entitled "Study of supratrochlear foramen of humerous a neglected anatomic variation" in the scientific session organised by the Medical Society, 2020 -21 at Regional Institute of Medical Sciences, Imphal held on 16<sup>th</sup> October, 2021.

# 2. Publication of the Department /Unit:

- Dr. A. Jaishree Devi, Dr. Garima Sharma, Dr. Th. Naranbabu Singh; "Cytogenetic Evaluation of Congenital Anomalies in Manipur", JASI, Vol – 70, Issue – 4, Oct-Dec,2021.
- Sangeetha Palani, Irungbam Deven Singh, Aribam Jaishree Devi. Fetal study of a rare case of Amniotic Band Sequence with craniofacial involvement. International Journal of Medical Science and Current Research (IJMSR), Vol. 5, Issue 1, Jan-Feb 2022, p 254-259.
- iii. Rajkumari Kshemitra, Guria Leon Ranjoline, Gante SD, Soraisam P, "A Morphometric Study of the Glenoid Cavity in Dry Adult Human Scapulae A Study in RIMS, Imphal", IJMSCR, Vol 5, Issue 2, Page No: 1117 1124, March April 2022.
- iv. Dr. Yanglem Elizabeth, Dr Oken Thounaojam, Dr. David Gangte, "Study of Morphometric Analysis of Distal End of Femur in the North Indian Population", Sch J App Med Sci, Vol – 10, Issue – I, Page No. 157 – 161, Jan, 2022.
- 3. Details of research project undertaken by the Department/Unit (ongoing/completed during the period under report) excluding P.G. thesis work showing the funding agency. -NIL-
- 6. Academic achievements of teaching and non-teaching staff-Fellowship/Training etc.
  - i. Dr. A. Jaishree Devi completed Basic Course in Biomedical Research on March June, 2021.

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- Dr. A. Jaishree Devi participated Revised Basic Course Workshop and training in Attitude, Ethics & Communication (AETCOM) held on 28<sup>th</sup>, 29<sup>th</sup> & 30<sup>th</sup> September, 2021 under the aegis of NMC Regional Centre Jorhat Medical College.
- iii. Dr. Rajkumari Kshemitra completed Basic Course in Biomedical Research on March, 2022.
- 7. Extracurricular activities/achievement of the teaching and non-teaching staff (International, National level activities) Membership of National/International professional bodies, Obtained during the period under report.
  - i. Dr. I. Deven Singh won "Manipur State Award for Literature 2021 22" of the State Government. It was the highest award of the state in Literature.
- 8. Course running/conducted in the Deptts./Units. -NIL-
- 9. **Result of the examination (s)** 
  - a) Post-graduate:
    - MD/MS Examination, April, 2021
    - Appeared-02Passed-02
  - b) Undergraduate:
    - MBBS Phase I Examination, September, 2021
    - Appeared- 119Passed- 98MBBS Phase- I Examination, January, 2022 (Supplementary)Appeared- 21Passed- 15The First Professional BDS Examination June, 2021Appeared- 47Passed- 43
- 10. Details of major equipments installed in the Department/Unit. -NIL-
- 11. Patient care service (Male & Female separately) for concerned departments only. - NIL -
- 12. Details of National Programme undertaken by the Department/Unit:
- 13. Miscellaneous activities (if any):

# **BIOCHEMISTRY**

### 1. Name with Designation Officers (upto Gazetted level):

Teaching: Name Designation Dr. L. Shaini Devi Professor & Head Dr. Sangeeta Naorem Associate Professor Associate Professor Dr. Davina Hijam Dr. Ng. Arunkumar Singh Assistant Professor Dr. Victoria Ksh. Assistant Professor Dr. Tina Das Senior Resident Senior Resident Dr. Pinky Karam Senior Resident Dr. Y. Ramananda Singh

#### 2. Details of Seminar/Conference/Workshop organized by the Department/Unit.-

- a) International
- b) National

a)

- c) Regional/Zonal
- d) State/Institutional

3. Details of Seminar/Conference/Workshop attended by the Staff (including chairing a session/presenting a paper/being a moderator/being panelist/guest lecture/oration etc.

- a) International-
- Participated in IFCC Live webinar on Clinical Laboratory, New York, 14<sup>th</sup> June, 2021.
   Dr. Victoria Ksh.
- (ii) Participated in International Conference on Environment, Agriculture, Human and Animal Health (ICEAHAH 2021) JUNE 5<sup>th</sup>-6<sup>th</sup> 2021– Dr. Davina H.
- (iii) Participated in "INTERNATIONAL DIAGNOSTIC COLLOQUIUM 2021" 9<sup>th</sup> JULY
   2021 conducted by Chettinad Hospital and Research Institute, Kanchipuram Dr. Davina H & Dr. Victoria Ksh.
- (iv) Participated in the Virtual International CME "EtatSeptique 2021" held on 3<sup>rd</sup> Aug 2021 conducted by Department of Biochemistry, Sri Ramachandra Medical College and Research Institute. Dr. Davina H & Dr. Victoria Ksh.
- (v) Participated in 4<sup>th</sup> International New York Academic Research Congress on Jan 15<sup>th</sup>-

16<sup>th</sup> 2022 online and presented on "Interleukin 18 level in Metabolic Syndrome"- Dr. Davina H.

- (vi) Participated in 3<sup>rd</sup> international conference on Environmental, Agricultural, chemical & Biological Sciences (virtual) on Jan 22<sup>rd</sup>, 23<sup>rd</sup> & 26<sup>th</sup>, 2022 Dr. Davina H.
- (vii) Participated in 4<sup>th</sup> International Congress on Life, Social and Health Science in a Changing World on Feb 12<sup>th</sup>-13<sup>th</sup>, 2022, Turkey presented an oral paper on "Correlation of serum Cystatin C and thyroid hormones in Hypothyroid patients:" "- Dr. Davina H.

# (b) National-

- Participated in CME Programme on The Role of Laboratory Medicine in Critical Care, MALLIGE Hospital, Bengaluru, 24<sup>th</sup> to 25<sup>th</sup> April, 2021- Dr. Victoria Ksh.
- 2. Participated Scaling Techniques and Data Analysis using Excel and SPSS, CMS, Jain University, Bengaluru, 26<sup>th</sup> to 30<sup>th</sup> April, 2021- Dr. Victoria Ksh.
- 3. Participated in CME on "Genomic Conclave 2021" 27<sup>th</sup> -28<sup>th</sup> May 2021 conducted by Chettinad Hospital and research institute , Kanchipuram Dr. Davina H.
- Participated in Webinar on COVID-19 Second wave: Precautions & Vaccinations, Enabling Unit & NSS Unit, Maitreyi College, University of Delhi, 9<sup>th</sup> May 2021- Dr. Victoria Ksh.
- Participated in CME Webinar on 'Current and Future Perspectives of Cytokines as Biomarkers in Human Disease', Dept. of Biochemistry. Sri Devaraj URS Medical College. Kolar, Karnataka, 13<sup>th</sup> May 2021- Dr. Victoria Ksh.
- Participated in Workshop on essentials of Molecular Biology techniques for clinicians in PANBIOCON 2021" held on 25<sup>TH</sup>& 26<sup>TH</sup> JUN 2021 conducted by Department of Anatomy, physiology & Biochemistry, Sri Balaji Medical college and Hospital, Chennai – Dr. Davina H, Dr. Victoria Ksh.
- Presented a paper on Liver Function test in patients of COVID-19 first wave in a tertiary care hospital: RIMS-Imphal. PANBIOCON 2021. Sree Balaji Medical College & Hospital. Chromepet, Chennai, June 2021- Dr. Victoria Ksh.
- Participated in CME on "International Diagnostic Colloquium-2021", Department of Biochemistry, Chettinad Hospital & Research Institute. Tamil Nadu, 9th July 2021- Dr. Victoria Ksh.
- Participated in DMBIOCON National Virtual conference and workshop organized by Department of Biochemistry Shree Balaji Medical College and Hospital, Chennai on 6<sup>th</sup> and 7<sup>th</sup> August, 2021-Dr. L. Shaini, Dr. Sangeeta N & Dr. Victoria Ksh.
- Participated in CME on "Update on Diagnostic in Medical Genetics", Department of Biochemistry, Raipur Institute of Medical Sciences, Chhattisgarh, 18th August 2021-Dr. Victoria Ksh.

- Participated in Webinar on Oppartunities in Stem cells and regenerative Medicine" held on 20<sup>th</sup> Aug 2021 organised by dept of Stem cell and Regenerative medicine, DY Patil education Society, Kolhapur – Dr. Davina H.
- Participated in AMBKCCON- Pre-Conference Symposium on Liquid Biopsy -A PARADIGM SHIFT, Department of Biochemistry, ST. John's National Academy of Health Sciences, Bengaluru, 25<sup>th</sup> August 2021- Dr. Victoria Ksh.
- Participated in AMBKCCON- Pediatric Laboratory Medicine, Department of Biochemistry, ST. John's National Academy of Health Sciences, Bengaluru, 27<sup>th</sup> to 28<sup>th</sup> August 2021- Dr. Victoria Ksh.
- Participated in AMBKCCON- Pre-Conference Symposium on Advanced QC Practices, Department of Biochemistry, ST. John's National Academy Of Health Sciences, Bengaluru, 25<sup>th</sup> August 2021- Dr. Victoria Ksh.
- Participated in Workshop and Conference ABGCON, Department of Biochemistry, Sree Balaji Medical College and Hospital, Chennai, 27<sup>th</sup> to 28<sup>th</sup> August 2021- Dr. Davina H., Dr. Victoria Ksh.
- Participated in CME & Workshop- A Biochemistry, Assays &Tumor, Department of Biochemistry, TATA Memorial Hospital, 28<sup>th</sup> to 29<sup>th</sup> August 2021- Dr. Victoria Ksh.
- 17. Participated in 10<sup>th</sup> Annual CME on Clinical Biochemistry 2021 on "Therapeutics drug monitoring the right test at the right time" Organized by the Department of Biochemistry Ganga Ram Hospital New Delhi and Association of Clinical Biochemist of India Delhi Chapter on November 16<sup>th</sup> 2021-Dr. L. Shaini , Dr. Sangeeta N & Dr. Victoria Ksh..
- Participated in Online CME in Renal Functions organized by Department of Biochemistry and Medical Education Unit, Shree Balaji Medical College and Hospital on 22<sup>nd</sup> Nov. 2021-Dr. L. Shaini & Dr. Sangeeta N.
- Participated in workshop on"Indirect Fluoresence Assay" at 28th National Conference of Association of Medical Biochemists of India. 2-5th Dec 2021– Dr. Davina H.
- Participated 28<sup>th</sup> National Conference of Association of Medical Biochemists of India. Molecular Ingress in the Realm of Modern Diagnostics, Department of Biochemistry, AIIMS Raipur, 2<sup>nd</sup> to 5<sup>th</sup> December 2021- Dr. Victoria Ksh & Dr. Davina H.
- 21. Participated in 47<sup>th</sup> National Conference of Association of Clinical Biochemists of India (ACBICON) on towards a better tomorrow organized by Association of Clinical Biochemists of India on December 12<sup>th</sup> to15<sup>th</sup> 2021(Virtual) – Dr. L. Shaini, Dr. Victoria Ksh.
- 22. Presented a poster entitled "Changes in Liver Function Parameters in patients with Covid-19 admitted in Tertiary Care Hospital. RIMS Hospital" in 47<sup>th</sup> National Conference of Association of Clinical Biochemists of India (ACBICON) on towards a better tomorrow organized by Association of Clinical Biochemists of India on December 12<sup>th</sup> to15<sup>th</sup> 2021– Dr. Sangeeta N.

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- Presented a paper on "Serum uric acid level in Acute Cerebrovascular Accident" in 47<sup>th</sup>Annual conference of Association of Clinical Biochemist of India 2021 held on Dec 12-15 2021– Dr. Davina H.
- Participated Medical Ethics in Teaching, Research and Practice, Shri B M Patil Medical College, Hospital & Research Centre, Karnataka, 22<sup>nd</sup> December 2021- Dr. Victoria Ksh.
- 25. Participated on CME on "HPLC, Basic Principles and Applications: New born screening and Vitamin Analysis" organised by Deptt of Biochemistry, ESIC Medical College& Hospital, Hyderabad on 8<sup>th</sup> Jan 2022– Dr. Davina H.
- Participated in Flow Cytometry organised by MELAP Delhi on 15<sup>th</sup> Jan., 2022. Dr. Victoria Ksh.
- Participated in National Online CME: Measurement Uncertainty in Laboratory, organized by the Department of Biochemistry, NKP Saive Institute of Medical Sciences & Research centre, Nagpur on 17<sup>th</sup> February, 2022. Dr. Victoria Ksh.
- 28. Presented a paper on Prevalence of Metabolic Syndrome in newly detected hypothyroid cases at North Zone ACBICON on 22<sup>nd</sup> to 23<sup>rd</sup> April, 2022 Dr. Victoria Ksh.

### (c) Regional/Zonal –

 i) 3<sup>rd</sup> Pre Conference virtual CME on "The role of Biochemical markers in Covid-19 Patients organized by Association of Clinical Chemistry and Lab. Medical practitioners" Manipur Chapter on December 4<sup>th</sup> 2021- Dr. L. Shaini, Dr. Sangeeta N & Dr. Victoria Ksh.

#### (d) State/Institutional

- Participated in 12<sup>th</sup> MESOCON 2022 Annual Conference of Medical Society held on 26<sup>th</sup> March 2022 at RIMS – Dr. L. Shaini, Dr. Sangeeta Naorem, Dr. Davina Hijam, Dr. Ng. Arunkumar, Dr. Victoria Ksh.
- Participated in 37<sup>th</sup> All Manipur Medical Conference AMAMECON 2021 held at IMA complex, Imphal in December, 2021– Dr. L. Shaini, Dr. Sangeeta Naorem, Dr. Davina Hijam, Dr. Ng. Arunkumar, Dr. Victoria Ksh.
- iii) Chair person in 37<sup>th</sup> all Manipur Medical Conference (AMAMECON) HELD ON 11<sup>th</sup> and 12<sup>th</sup> Dec 2021. Dr. Davina Hijam
- iv) Chair person in Scientific Session 12<sup>th</sup> MESOCON 2022 HELD ON 26<sup>TH</sup> March 2022.
   Dr. Davina Hijam
- v) Judge for presentation of Medical Society held on 19<sup>th</sup> June 2021 Dr. Davina H.
- vi) Convenor of Scientific committee for 12<sup>th</sup> MESOCON 2022 HELD ON 26<sup>TH</sup> March 2022 Dr. Davina H.
- vii) Presented a paper on "Immunological Diagnosis of Extra Pulmonary Tuberculosis", in AMAMECON, Dec. 2021. Dr. Ng. Arunkumar Singh.

#### 4. **Publication of the Department /Unit.**

- a) Serum procalcitonin as a biomarker of sepsis. Int J Adv Med 2021 Oct;8(10):1494-1498.
- b) Irisin in type 2 diabetes mellitus: a case control study. International Journal of Scientific Research 2021;10(10):17-19.
- c) Liver function tests in Preeclampsia. IOSR-Journal of Dental and Medical Sciences.
   2021 May; 20(5):1-5
- d) Serum endoglin in preeclampsia. European Journal of Molecular Biology and Biochemistry. 2022 Feb., 8(1); 15-18.
- e) Estimation of Thyroid profile and serum fasting insulin in newly detected hypothyroid adults: A case control study. International Journal of Scientific Research. 2021 Aug;10(8):50-52
- f) Serum uric acid in hypertension. Int j med Sc and Currres(IJMSCR). SEP- oct 2021;
   VOL5 ISSUE 5 : 854-861
- g) Serum uric Acid level Among Acute Cerebro Vascular Accident Patients in Manipur. Int J Sci Res vol 11(issue1) jan2022; 33-34
- h) Serum leptin in preeclampsia. IOSR-Journal of Dental and Medical Sciences. 2021 Jul; 20(7):55-62.

# 5. Details of research projects undertaken by the Department/Unit (ongoing/completed during the period under report) excluding P.G. thesis work showing the funding agency.

#### 6. Academic achievements of teaching and non-teaching staff Fellowship/Training etc.

- a) Completed Basic course in Biomedical research Mar-Jun 2021- Dr. L. Shaini, Dr. Sangeeta N, Dr. Davina H, Dr. Victoria Ksh.
- b) Completed NPTEL Online certification course on Health Research Fundamentals (Jan 2022- March 2022) Dr. Davina H.
- c) 1<sup>st</sup> certificate course in "Clinical Laboratory Practice- A quality Approach held online from 3<sup>rd</sup> August to 5<sup>th</sup> August, 2021 and 5<sup>th</sup> Jan. 2022" organised by department of Biochemistry and Clinical Nutrition, Mumbai -Dr. L. Shaini & Dr. Sangeeta N, Dr. Victoria Ksh.
- d) Received the IMA Best Project Award (Cycling Project) from IMA National Resident in December 2021- Dr. Ng. Arunkumar.
- e) Received the IMA Manipur State Branch President Appreciation Award in December 2021- Dr. Ng. Arunkumar.
- f) Enrolled as a faculty in IMA-CGP, the Academic Fellowship of IMA. April 2021- Dr. Ng. Arunkumar.
- g) Elected as Secretary of Teachers and Medical Officers Association (TAMOA), RIMS October 2021- Dr. Ng. Arunkumar.

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- h) Organised AMAMECON, 2021 on 11<sup>th</sup> & 12<sup>th</sup> December 2021 as organizing secretary
   Dr. Ng. Arunkumar.
- i) Involved in Covid Home Isolation Monitoring (COHIM) program of IMA. April 2021
   Dr. Ng. Arunkumar.
- j) Completed Online short term training programme on Quality management systems and Internal Audit in Medical Laboratories as per ISO 15189: 2012. Organised by MELAP, on 10<sup>th</sup> to 13<sup>th</sup> Jan., 2022. Dr. Victoria Ksh.
- 7. Extracurricular activities/achievement of the teaching and non-teaching staff (International, National level activities) Membership of National/International professional bodies, obtained during the period under report.
  - Life Member, Association of Medical Biochemists of India Dr. L. Shaini, Dr. Sangeeta
     N, Dr. Davina H, Dr. Ng. Arunkumar Singh, Dr. Victoria Ksh.
  - ii. Academic editor of Life membership biochemist of Asian Journal of Research in Medical and Pharmaceutical science Dr. Davina H.
  - iii. Peer reviewer of International Journal of Biochemistry Dr Davina H.
  - Academic editor of Asian Journal of research in medical and Pharmaceutical Sciences (1/8/2017 to 31/7/2021) - Dr Davina H.
  - v. Academic editor of Asian Journal of research and reports in Gastroenterology (11/7/2020 to 10/7/2024) Dr Davina H.
  - vi. Academic editor of International blood research and reviews Dr Davina H.
  - vii. Technical editor and peer reviewer of Journal of Medical Society Dr Davina H.
  - viii. Presently State Secretary of Indian Medical Association, Manipur State Branch Dr. Ng. Arunkumar.
  - ix. Reviewed of paper for Journal of Pharmaceutical Research International, 22<sup>nd</sup> Dec.
     2021. Dr. Victoria Ksh.
  - x. Life member –Indian Science Congress Dr Victoria Ksh.
  - xi. Life member of Association of Clinical Chemistry & Lab Medicine practitioners (ACCLMP) - Dr. L. Shaini, Dr. Sangeeta N, Dr. Davina H, Dr. Ng.Arunkumar & Dr. Victoria Ksh.
  - xii. Life member of Indian Medical Association & Medical Society Dr. Ng. Arunkumar, Dr. Davina H.
  - xiii. Life member of All Indian Association of Biochemist of India Dr. Davina H.
  - xiv. Member of INSO awards- VD GOOD professional Association Dr. Davina H.
  - xv. Member of MBBS Phase wise Curriculum Sub committees(PWCSC) cum alignment Integration team for Phase III part 2 MBBS- Dr. L. Shaini & Dr. Davina H.
  - xvi. In-charge of Central Sample Collection Centre, RIMS, FOR the 3 month July-Sept 2021- Dr. Davina H.

- xvii. Member of Board of Studies, School of medical Sciences Dr. L. Shaini, Dr. Sangeeta
   N & Dr. Davina H.
- xviii. Recipient of "Award for incredible Academician of the world by home record owners on 15/3/22 - Dr. Davina H.Executive member of Medical Society RIMS – L. Shaini, Dr. Sangeeta N, Dr. Ng. Arunkumar & - Dr. Davina H.

### 8. Courses running/conducted in the Depts./Units.

- Post Graduate Course Biochemistry
- MBBS
- BDS
- MLT
- MRIT
- Nursing
- Ph. D.

#### 9. **Result of the examination (s)**

Post-graduate :	Appeared – 4	Passed – 4
Undergraduate: (Jan, 2022)	Appeared – 133	Passed – 114
(April 2021)	Appeared – 14	Passed – 11

#### 10. Details of major equipments installed in the Department /Unit:

I.	Microscope "Inco Scientific"	-	4 nos.
II.	ELISA Reader EIAQUANT batch: EQ081733,	-	2 nos.
III.	ELISA Washer Batch-1 i) EW-030218	-	2 nos.
IV.	Electrolyte Analyzer "Senso Core Medical Instrument Pvt. Ltd."	-	3 nos.
V.	Centrifuge REMI R8C	-	3 nos.
VI.	Refrigerator	-	1 no.
VII.	Hot Air Oven	-	1 no.
VIII.	Spectrophotometer	-	1 no.
IX.	Semi Autoanalyser	-	2 nos.
Х.	CLIA	-	1 no.
XI.	Deep freezer	-	1 no.

#### 11. Patient care service (Male & Female separately) for concerned departments only.

- a) Patient attended in OPD
- b) Patient admitted in the ward
- c) Major operation done
- d) Minor operation done

- e) Emergency cases (Casualty)
- f) Radiotherapy cases
- g) Deliveries
- h) Average OPD attendance
- i) Bed occupancy rate
- j) Average length of stay
- k) Total No. of deaths
- l) Death rate
- m) No. of postmortem examination
- n) No. of investigation done
- o) No. of other (pl. specify) cases done

# e) No. of investigation done:

	8		
1.	Glucose	-	27003
2.	Urea	-	51708
3.	Creatinine	-	66610
4.	Electrolyte	-	104715
5.	Total Bilirubin	-	35600
6.	Direct Bilirubin	-	35600
7.	Total Protein	-	35600
8.	Albumin	-	35600
9.	Globulin	-	35600
10.	ALT	-	35600
11.	AST	-	35600
12.	ALP	-	35600
13.	GGT	-	35600
14.	Uric Acid	-	9118
15.	Lipid Profile	-	44705
16.	Phosphorous	-	6417
17.	Calcium	-	8320
18.	LDH	-	5050
19.	Amylase	-	639
20.	Lipase	-	613
21.	Trop I	-	1282
22.	CK-MB	-	1240
23.	ART	-	2398
24.	HBA1c	-	2081
25.	Ferritin	-	78

26.	C3	-	7
27.	C4	-	6
28.	T <sub>3</sub>	-	3104
29.	T <sub>4</sub>	-	3139
30.	TSH	-	4884
31.	ANA	-	729
32.	Anti d s.DNA	-	226
33.	CEA	-	Nil
34.	β-HCG	-	Nil
	Total no. of investigation	-	6, 64, 472
	(Six lakhs sixty- four thous	and fou	r hundred and seventy two only)

# **12.** Details of National Programme undertaken by the Department/Unit: Nil

13. Miscellaneous activities (if any):

# **CARDIOLOGY**

- 1 Name with Designation of Officers (upto Gazetted level):
  - Teaching a) Name Designation Prof. & Head
  - Thokchom Sachin Deba Singh i)
- 2. Details of Seminar/Conference/Workshop organized by the Department/Unit
  - International NIL a)
  - National NIL b)
  - NIL Regional/Zonal c)
  - d) State/Institutional NIL
- 3. Details of Seminar/Conference/Workshop attended by the Staff (including chairing a session/ presenting a paper/being a moderator/being panelist/guest lecture/oration etc.
  - International NIL a)
  - b) National NIL
  - Regional/Zonal NIL c)
  - State/Institutional d)
    - i) Moderated on topic "4D Echocardiography in RIMS : The one and only in Manipur" at RIMS Medical Society Service on 17th April 2021.
    - ii) Participation in "Workshop on Fundamentals of Bio medical Research Methods" on 8th & 9thOct 2021 at RIMS.
    - iii) Delegate in AMAMECON, MESOCON, 2022.

#### 4. **Publication of the Department/Unit:**

The list of papers should be reported as departmental list and not under the name of individual staff. NIL

#### 5. Details of research projects undertaken by the Department/Unit (ongoing/completed during the period under report) excluding P.G. thesis work showing the funding agency.

i) Development of Hospital Based Cardio vascular Disease Registry and Patterns of Care for Heart Failure in North – East Region of India with ICMR, NCDIR, Bangalore.

- ii) "Unearthing Gaps in the HF Ecosystem", with The Asian Pacific Society of Cardiology and Cardiological Society of India.
- 6. Academic achievements of teaching and non-teaching staff-Fellowship/Training etc. NIL
- 7. Extracurricular activities/achievement of the teaching and non-teaching staff (International, National level activities) — Membership of National/International professional bodies, obtained during the period under report. National Joint Secretary, North East Zone, National Medicos Organization.
- 8. Courses running/conducted in the Deptts./Units. : NIL

#### 9. **Result of the examinations (s):**

- (a) Post-graduate: Appeared <u>NIL</u> Passed <u>NIL</u>
  (b) Undergraduate: Appeared <u>NIL</u> Passed <u>NIL</u>
- **10. Details of major equipments installed in the Department/Unit .** HOLTER RECORDING SYSTEM (TWO), TMT MACHINE (ONE)

#### 11. Patient care service (Male & Female separately) for concerned departments only.

a)	Patient attended in OPD	1311 (M- 729, F- 582)
b)	Patient admitted in the ward	306 (M- 171, F- 135)
c)	Major operation done	NIL
d)	Minor operation done	PACEMAKER IMPLANTATION
		(Permanent- 82, Temp- 103).
		Pericardiocentesis – 11.
e)	Emergency cases (Casualty)	NIL
f)	Radiotherapy cases	NIL
g)	Deliveries	NIL
h)	Average OPD attendance	50/week (is non covid)
i)	Bed occupancy rate	>100%
j)	Average length of stay	6 to 7 days
k)	Total No. of deaths	24
l)	Death rate	8%
m)	No. of postmortem examination:	NIL
n)	No. of Investigations done:	COR. ANGIO: 32
o)	No. of other (pl. specify) cases done	NIL

# 12. Details of National Programme undertaken by the Department/Unit: NIL

### 13. Miscellaneous activities (if any):

- i) Executive Member of Manipur Medical Council (Jan 2022 to Jan 2024).
- ii) Member (Guardian's Representative) for the Managing Committee of the Rama Krishna Mission School, Imphal.
- Subject Expert for Selection of Consultant Interventional Cardiologist & Clinical Cardiologist in Agartala Govt. Medical College (Jan2022)

# **CLINICAL PSYCHOLOGY**

a)	Teaching		
	Name		Designation
1.	Dr. R.K. Lenin Singh	-	Prof. & HOD (i/c)
2.	Dr. Sameeta Ng.	-	Assistant Professor
3.	Dr. L. Roshan Singh	-	Assistant Professor
4.	Mr. Mihir Kumar Th.	-	Assistant Professor
5.	Dr. W. Rebecca Devi	-	Assistant Professor
6.	Pampak Khumukcham	-	Assistant Professor
7.	Wahengbam Julia	-	Assistant Professor
b)	Non-teaching		
	Name		Designation
1.	Mr. Th Johnson Singh	-	Multipurpose Worker
2.	Mrs. P. Roshni Devi	-	Attendant
3.	Mrs Y. Thajamabi	-	Attendant
4.	Mr. A. Khelen Singh	-	Chowkidar cum Attendan

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### 2. Details of Seminar/Conference/Workshop organized by the Department/Unit

a)	International	:	Nil
b)	National	:	Nil
c)	Regional/Zonal	:	Nil
d)	State/Institutional	:	Nil

# **3.** Details of Seminar/Conference/Workshop attended by the Staff (including chairing a session/presenting a paper/being a moderator/ being panelist/guest lecture/oration etc.

#### Dr. Sameeta Ng.

· / D

1.

a. Attended the Observance cum targeted Intervention programme on 19<sup>th</sup> World Suicide Prevention Day 2021, Friday the 10<sup>th</sup> Sep, 2021 under the Theme "creating Hope through Action" at IMA Hall, Lamphel, Imphal organized by National Mental Health Program, SHS, NHM, Manipur Indian Psychiatric Society, Manipur State Branch and State Mental Health Authority, Manipur. Annual Report 2021-22 •

- b. Attended the 28<sup>th</sup> National conference for Indian Association of social psychiatry (NCIASP) on the theme "Conflict, culture and social wellness" held on 26<sup>th</sup>, 27<sup>th</sup> and 28<sup>th</sup> November 2021 at Jubilee Hall, RIMS, Imphal.
- c. Attended Single Session Therapy Training Workshop online by Prof. Windy Dryden on 24<sup>th</sup> & 25<sup>th</sup> Feb, 2022.
- d. Attended the 22<sup>nd</sup> Annual Conference of Indian Psychiatric Society, Manipur State Branch MANIPSYCON 2021 on 12<sup>th</sup> March, 2022 at IMA Hall, Lamphel, Imphal, Manipur.
- e. Chaired a session on 22<sup>nd</sup> March, 2022 Annual Conference of Indian Psychiatric Society, Manipur State Branch MANIPSYCON 2021 on 12<sup>th</sup> March, 2022 on the topic "Influence of social media in the Covid-19 pandemic" and "Relearning the new normal and coping with the pandemic blues" at IMA Hall, Lamphel, Imphal, Manipur.
- f. Participated 2 days Psycho-social support session for vulnerable children on 25<sup>th</sup> and 26<sup>th</sup> March 2022 at Carmel Jyoti, Children Home, Luwangshangbam, Mantripukhri.

### Dr. L Roshan Singh

- a) Chaired a session on the topic "Mental health nursing: An approach" in a First annual conference of psychiatric nurses of Manipur organized by Society of Psychiatric Nurses Manipur in association with department of psychiatry RIMS & Share and care foundation, Wangkhei on 20<sup>th</sup> Dec. 2021 at Jubilee Hall, RIMS, Imphal.
- b) Attended the 28<sup>th</sup> National conference for Indian association of social psychiatry (IASP) on the theme "Conflict, culture and social wellness" held on 26<sup>th</sup>, 27<sup>th</sup> and 28<sup>th</sup> November, 2021 at Jubilee Hall, RIMS, Imphal.
- c) Attended as a resource person on a "one day workshop on "Interaction with children residing at Observation Homes of Manipur on mental health and psychosocial support amidst the second wave of COVID-19 pandemic" Organized by Manipur State Legal Services Authority (MASLSA) in collaboration with Social Welfare Department, Govt. of Manipur on 28<sup>th</sup> May 2021. Paper presented: Mental health & psychosocial support for children amidst COVID-19 second wave.
- d) Attended as a resource person on a "5 days Training on Counselling for the staff of OSCC, Moreh" organized by Department of psychiatry, RIMS, Imphal on 14<sup>th</sup> to 18<sup>th</sup> December 2021 under the sponsorship of Medicine San Frontiers (MSF)/Doctors without borders, Manipur Project, Namkhai Veng, Moreh, Manipur. Paper presented:
   a) Adolescent counselling and parenting b) Motivational enhancement therapy and c) Psychosocial intervention.
- e) Attended as a panelist on the topic "Effects of social media and News on Mental health of an Individual" at the 21st Annual Conference of Indian Psychiatric Society, Manipur State Branch on 12<sup>th</sup> March 2022, at IMA Hall, RIMS, Imphal, Manipur. Moderator:

Dr S.Manikanta Singh, President, IPS, Manipur State Branch. Panelists: 1) Dr Thiyam Bharat Singh (Associate Professor, CSSEIP, Manipur University 2) L. Roshan Singh (Clinical Psychologists, Dept of Clinical Psychology, RIMS, Imphal).

#### Mihir Kumar Th.

- a. Delegate 28<sup>th</sup> National Conference of Indian Association of Social Psychiatry, RIMS,MANIPUR, held on 26<sup>th</sup>, 27th and 28<sup>th</sup> of November 2021 on the theme " Conflicts, culture and social-wellness", organised by Indian Association of Social Psychiatry (IASP).
- Delegate- MANIPSYCON, 2022- on the theme "the role of social media on tackling challenges in Mental Health" held on 12<sup>th</sup> March,2022 @ IMA Hall RIMS, organised by IPS, Manipur State branch.
- c. Participated as delegate in the MANIPSYCON 2021 organized by I.P.S, Manipur State Branch on 12<sup>th</sup> March, 2022.
- Participated in two (2) Days Programme on Psycho Social Support for orphan and Vulnerable Children on 25<sup>th</sup> and 26<sup>th</sup> March, 2022 at Carmel Jyoti, Mantripukhri, Imphal, Manipur.

#### Dr. W. Rebecca

- Attended and actively participated as delegate on 10- Day International Online Workshop on "21<sup>ST</sup> Century Skills for Personal and Professional Life" held from 23<sup>rd</sup> August to 1<sup>st</sup> September 2021, organised by the Department of Psychology & Social work, RGU in collaboration with Department of Psychology, BHU & Society of Industrial & Organisational Psychology(SOIOP), Varanasi.
- Delivered a topic as resource person on Live Webinar Session on World Suicide Prevention Day on the theme "Creating Hope Through Action" on 10<sup>th</sup> September 2021 from 8:00 pm to 10:00pm organised by Girl Up Manipur & Mind Matters, Manipur.
- Participated on "Workshop on Fundamentals of Biomedical Research Methods" organised by Project Cell, RIMS, Imphal in collaboration with Multi-Disciplinary Research Unit( MDRU), RIMS, Imphal on 8<sup>th</sup> & 9<sup>th</sup> October 2021 at New Examination Hall, RIMS, Imphal.
- d. Delivered a topic as resource person on Live Webinar Session on World Mental Health Day on the theme "Mental Health in an Unequal World" on 10th October 2021 from 8:00 pm to 10:00pm organised by Girl Up Manipur & Mind Matters, Manipur.
- e. Attended and delivered two session on "Understanding Stress & Its Management" and "Behavioural Techniques for Stress Management" on Three Day Online Training

Programme on Stress Management During Pandemic from 9<sup>th</sup> to 11<sup>th</sup> November 2021, jointly organised by Department of Electronics and Communication Engineering, NIT, Manipur and National Institute of Disaster Management, Ministry of Home Affairs, Government of India.

- f. Attended 28<sup>th</sup> National Conference of Indian Association for Social Psychiatry(IASP),2021 held on 26<sup>th</sup>, 27<sup>th</sup>, & 28<sup>th</sup> November, at Jubilee Hall, RIMS, Imphal, Manipur.
- g. Attended and delivered two session on "Psycho-education: Process, Stages, Techniques" and "Problem Solving Treatment" on 5- Day Training on Counselling for the Staff of OSCC, Moreh under the sponsorship pf Medicine San Frontiers(MSF)/ Doctors Without Borders, Manipur Project, Namkhai, Veng, Moreh, Manipur, India from 14<sup>th</sup> to 18<sup>th</sup> December 2021, organised by Department of Psychiatry, RIMS, Manipur.
- h. Attended and delivered a talk on "Psychosocial Support for Women Victims" on Panel Discussion cum Interaction Session on the occasion of International Women's Day 2022, held on 8<sup>th</sup> March, 2022 at Conference Hall, ADR Building, Lamphel Court Complex, Lamphelpat, Imphal.
- Attended and presented a session as speaker on "Social Media and Mental Health : A Psychological Perspective" on MANIPSYCON 2021 organised by IPS, Manipur State Branch on 12<sup>th</sup> March, 2022 at IMAHall, Lamphel, Lamphelpat, Imphal.
- j. Chaired sessions on Free Oral Paper-II on MANIPSYCON 2021 organised by IPS, Manipur State Branch on 12th March, 2022 at IMA Hall,Lamphelpat, Imphal.
- k. Attended and delivered a session on "AdolescentCounselling" on 2- days Programme on "PsychosocialSupport for Orphans and Vulnerable Children" held on 25<sup>th</sup>& 26<sup>th</sup> March, 2022 at Carmel Jyoti Children Home, Luwangsangbam, Imphal, Manipur.

# Pampak Khumukcham

Paper Presentation

- 1. Presented paper on the topic "A study on Emotional Intelligence among Transgender Individuals" in the National conference of Indian Association of Social Psychiatry held on 26<sup>th</sup>, 27<sup>th</sup> and 28<sup>th</sup> of November 2021, organised by Indian Association of Social Psychiatry (IASP).
- Presented paper on the topic "Psychosocial tele-counselling service for hospitalised resCOVID-19 patients in RIMS, Imphal"in the scientific session organised by the Medical Society, RIMS, Imphal on 19<sup>th</sup> Febuary,2022

Participation as a Speakers/Resource person/ chairperson

Resource person – Interactive session for Adolescents, delivered speech on Exam Stress and Time Management, held on 17<sup>th</sup> April, 2021. Organised by Assam Riffles public School (APRS), Mantripukhri, Imphal, Manipur

- Resource person One Day interactive session on "Mental Health and Coping in the Pandemic", delivered a session on Coping Strategies for Emotional Stability on 18<sup>th</sup> May, 2021,organised by Department of Psychology, Rajiv Gandhi University, Arunachal Pradesh
- c. Resource Person One Day interactive session on "Impact of Pandemic on Mental Health in students", held on 31<sup>st</sup> July,2021, org by College of Food Technology, Central Agricultural University (CAU), Lamphelpat, Imphal
- d. Panelist A webinar on " Suicide Prevention and Mental health: Identifying Risk factors and building Mental Health Strategies, A take on Northeast India, held on 18<sup>th</sup> September,2021 organised by The Northeast Society Miranda House, New Delhi.
- e. Resource Person Online Webinar, delivered session on the topic "**Youth and Suicide: causal factors and its preventive measure**", held on 1<sup>st</sup> November, 2021, organised by Department of Social Work, University of Science and Technology, Meghalaya
- Resource Person National Conference of Indian Association of Social Psychiatry, delivered speech on the topic "Impact of Conflicts on Mental Health" held on 26<sup>th</sup>, 27th and 28<sup>th</sup> of November 2021, organised by Indian Association of Social Psychiatry (IASP).
- g. Resource person 3 Day online training programme on "Stress Management during Pandemic", delivered session on Mental Health during Pandemic, held during 9<sup>th</sup> December to 11<sup>th</sup> December 2021, jointly organised by National Institute of Technology, Manipur and National Institute of Disaster Management, Ministry of Home Affairs, Government of India.
- h. Resource Person- 5 Day (14<sup>th</sup> Dec to 18<sup>th</sup> Dec,2021) Training on counselling for the staff of OSCC, Moreh, delivered a session on Interpersonal Therapy and Relaxation Therapy on 18<sup>th</sup> December, 2021 Organised by Department of Psychiatry, RIMS under the sponsorship of MSF/Doctors without borders, Manipur project, Moreh.
- Chairperson- MANIPSYCON, 2022- on the theme "The role of social media on tackling challenges in Mental Health" held on 12<sup>th</sup> March, 2022 at IMA Hall RIMS, organised by IPS, Manipur State branch
- j. Resource Person Two Days Programme on "Psycho-social Support for Orphan and Vulnerable Children", delivered a speech on Self-Motivation, held on 25<sup>th</sup> and 26<sup>th</sup> of March, 2022. Organised by Carmel Jyoti NGO, Mantripukhri, Imphal East, Manipur in collaboration with Clinical Psychology Department, RIM
- k. Participated- Workshop on Fundamentals of Biomedical Research Methods" held on 8<sup>th</sup> and 9<sup>th</sup> October, 2021 at RIMS, Imphal, organised by Project cell, RIMS in collaboration with Multi-Disciplinary Research Unit (MDRU), RIMS, Imphal.
- Delegate 28<sup>th</sup> National Conference of Indian Association of Social Psychiatry, RIMS,MANIPUR, held on 26<sup>th</sup>, 27th and 28<sup>th</sup> of November 2021 on the theme "

**Conflicts, culture and social-wellness**", organised by Indian Association of Social Psychiatry (IASP).

- m. Delegate 57<sup>th</sup> National and 26<sup>th</sup> International Conference of IAAP, conducted from 27<sup>th</sup> to 29<sup>th</sup> January, 2022, organised jointly by the department of Clinical Psychology and Department of Psychology, Mizoram University.
- n. Delegate- MANIPSYCON, 2022- on the theme "The role of social media on tackling challenges in Mental Health" held on 12<sup>th</sup> March, 2022 at IMA Hall RIMS, organised by IPS, Manipur State branch.

#### Wahengbam Julia

- a. Resource person-one day interactive session on "**Parents and Child Mobileaddiction**" held on 30<sup>th</sup> November 2021, organized by Assam Rifles, Mantripukhri, Imphal.
- b. Resource person delivered a session on **"Impact of long covidon Mental Health"** organized by Indian Association of Physiotherapist Women Cell on 8<sup>th</sup> September 2021.
- c. Resource person 3-day online training programme (9<sup>th</sup> Dec to 11<sup>th</sup>Dec, 2021) on
   "Stress Managementduring Pandemic", delivered a session on Mindfulness for
   StressManagement on 11<sup>th</sup> December 2021, jointly organized by National Institute
   of Technology, Manipur and National Institute of Disaster Management, Ministry of
   Home Affairs, Government of India.
- d. Resource person 5-day training on counselling for the staff of OSCC, Moreh (14<sup>th</sup> Dec to 18<sup>th</sup> Dec, 2021), delivered a session on "Behavioral Therapy" on 18<sup>th</sup> December, 2021 organized by Department of Psychiatry, RIMS under the sponsorship of MSF/ Doctors without borders, Manipur project, Moreh.
- e. Resource person 2-days programme on "Psycho social Support for Orphan and Vulnerable Children" delivered a speech on Psychosocial support held on 25<sup>th</sup> and 26<sup>th</sup> March 2022 organized by Carmel Jyoti Children Home NGO, Mantripukhri, Imphal East, Manipur in collaboration with Department of Clinical Psychology, RIMS, Imphal.
- f. Chairperson MANIPSYCON, 2022 on the theme "The role of social media on tackling challenges in Mental Health" held on 12<sup>th</sup> March, 2022 @ IMA Hall, RIMS, Imphal organized by IPS, Manipur State Branch.
- g. Participated 10-days International Online Workshop on "21<sup>st</sup>Century skills for Personal and Professional Life" held from 23<sup>rd</sup> August to 1<sup>st</sup>September 2021, organized by the Department of Psychology & Social Work, RGU, Arunachal Pradesh in collaboration with Department of Psychology, BHU & Society of Industrial & Organizational Psychology (SOIOP). Varanasi.
- h. Participated National webinar on "Promoting Addiction Psychiatry among young Psychiatrists" held on 5<sup>th</sup>October 2021 organized by the Addictive Disorders Specialty Section of IPS.

- Delegate 28<sup>th</sup> National Conference of Indian Association of Social Psychiatry (IASP), RIMS held on 26<sup>th</sup>, 27<sup>th</sup> and 28<sup>th</sup>of November 2021 on the theme "Conflicts, culture and social-wellness" at Jubilee Hall, RIMS, Imphal, Manipur.
- j. Delegate CME on **"Role of Perampanel in the management of Partial onset** Seizure" organized by IPS, Manipur at Hotel Classic held on 22<sup>nd</sup> December 2021
- k. Participated 2-days Virtual National Training Programme on "Enhancement of Quality of Life in Youth– Anger Management" held on 8<sup>th</sup> and 9<sup>th</sup>February 2022, organized by Rajiv Gandhi University, Arunachal Pradesh.
- Delegate MANIPSYCON, 2022 on the theme "The role of social median tackling challenges in Mental Health" held on 12<sup>th</sup>March 2022 at IMA Hall, RIMS, organized by IPS, Manipur State Branch.

# 4. **Publication of the Department /Unit:**

# Dr. L. Roshan

Paper publication

- a) G. S. Fernandes, A. Spiers, N. Vaidya, Y. Zhang, E. Sharma, B. Holla, J. Heron, M. Hickman1, P. Murthy, A. Chakrabarti, D. Basu, B. N. Subodh, L. Singh, R. Singh, K. Kalyanram, K. Kartik, K. Kumaran, G. Krishnaveni, R. Kuriyan, S. Kurpad, G. J. Barker, R. D. Bharath, S. Desrivieres, M. Purushottam, D. P. Orfanos, M. B. Toledano, G. Schumann and V. Benega. (2021). Adverse childhood experiences and substance misuse in young people in India: Results from the multisite cVEDA cohort, BMC Public Health, 21, 1920.
- b) ThangjamShivata, Zoengpari, and L. Roshan.(2021). The Moderating Effect of Self Efficacy and Perceived Social Support on Academic Achievement and Emotional Behavioral Problems, International Journal of All Research Education and Scientific Methods, 9(12), 2677-2681.
- c) Kalpana and LR Singh.(2022). Assessment of Depression among Spouses of Male Patients with Alcohol-related disorders, International Journal of Innovative Research in Technology, 8(8), 489-497.
- d) Debasish Basu, Abhishek Ghosh, ChandrimaNaskar, Srinivas Balachander, Gwen Fernandes, Nilakshi Vaidya, Kalyanaraman Kumaran, Murali Krishna, Gareth J. Barker, Eesha Sharma, Pratima Murthy, Bharath Holla, Sanjeev Jain, Dimitri Papadopoulos Orfanos, Kartik Kalyanram, Meera Purushottam, Rose Dawn Bharath, Mathew Varghese, KandavelThennarasu, Amit Chakrabarti, Rajkumar Lenin Singh, Roshan Lourembam Singh, Subodh BhagyalakshmiNanjayya, Chirag Kamal Ahuja, Kamakshi Kartik, GhattuKrishnaveni, Rebecca Kuriyan, Sunita Simon Kurpad, SylvaneDesrivieres, Udita Iyengar, Yuning Zhang, Matthew Hickman, Alex Spiers, Mireille Toledano, Gunter Schumann and Vivek Benega. (2022). Risk clustering and

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psychopathology from a multi-center cohort of Indian children, adolescents, and young adults, Development and Psychopathology, 1–9.

**Book Publication** 

- a) L Roshan Singh (2022). Faith healing practices performed by mental illness patients: A hospital-based study, In HaobamBidyarani Devi, HidamAjit Meitei and SagolshemBidyalaxmi Devi (Eds), Aspect of history culture and tourism of Manipur (pp. 93-111). New Delhi: Sunmarg Publisher & Distributors. ISBN: 978-93-82606-47-5.
- b) Rajkumari Linthoisana, L Roshan Singh and R.K. Lenin Singh. (2022). Existential crisis and quality of life in transfemales in Manipur, In L Bimolata Devi and W Pradip Kumar Singh (Eds.), Gender equality in India-Issues and Challenges (pp.1-9). New Delhi: Mittal Publication. ISBN:978-93-90692-43-9.

#### Pampak Khumukcham

Paper publication

Miranda Yendrembam, Pampak Khumukcham, Athokpam Ranita Devi, Henry Konjengbam, SanjenbamYaiphaba Meitei *and* Arundhati Devi Maibam. **Vulnerability to Psychological Issue among the COVID-19 Quarantine in Manipur: A Preliminary Study.** International Journal of Medical Research & Health Sciences (IJMRHS), 2021,10(10): 37-42

#### Dr Sameeta Ng

Attended 4 days intensive online training in "Rational Emotive Behavior Therapy" by Dr. Debbie Joffe Ellis on 28<sup>th</sup>, 29<sup>th</sup>, 30<sup>th</sup> & 31<sup>st</sup> of July, 2021.

# Dr. L Roshan Singh

**Co-Principal Investigator** of the project "Evaluation of psychiatric morbidity among student athletes of Manipur" funded by DST, Manipur short term R&D Project conducted by the Department of Psychiatry, RIMS, Imphal for a period of 1-year w.e.f. 20/03/2021 to 19/01/2022.

#### Mihirkumar Th

Attended 4 days intensive online training in "Rational Emotive Behavior Therapy" by Dr. Debbie Joffe Ellis on 28<sup>th</sup>, 29<sup>th</sup>, 30<sup>th</sup> & 31<sup>st</sup> of July, 2021.

#### Dr. W. Rebecca

Attended Two Days National CRE Programme on "Assessment and Management of Children with Intellectual Disability with Hearing and Speech & Language Impairment" held on 29<sup>th</sup>& 30<sup>th</sup> October 2021 organised by Department of Clinical Psychology, SRHU, Dehradun, Uttarakhand.

#### Pampak Khumukcham

 Participated – online RCI approved CRE training programme on Assessment and Management of Children with Intellectual Disability with Hearing and Speech & Language Impairment, held on October 29<sup>th</sup> and 30<sup>th</sup>, 2021, organised by the Department of Clinical Psychology, Himalayan Institute of Medical Sciences, SRH University, Dehradun, Uttarakhand

#### Wahengbam Julia

- a. Co-Principal Investigator of the project "Cognitive Data Mining on Social Media
   Data: Detecting users with Depression and Suicidal Ideation" in collaboration with
   IIT, Guwahati. In process. Research Ethics Board (REB), RIMS, Imphal approved.
- b. Participated 4 days virtual training programme by Debbie Ellis on "Rational Emotive Behavior Therapy (REBT)" from 28<sup>th</sup> to 31<sup>st</sup> July, 2021, organized by Mental Health Action by People (MAP), Thiruvananthapuram, Kerala.
- c. Participated online RCI approved CRE training programme on Assessment and Management of Children with Intellectual Disability with Hearing and Speech & Language Impairment, held on October 29<sup>th</sup> and 30<sup>th</sup>, 2021, organised by the Department of Clinical Psychology, Himalayan Institute of Medical Sciences, SRH University, Dehradun, Uttarakhand
- d. Extracurricular activities/achievement of the teaching and non-teaching staff (International, National Level activities) – Membership of National/International professional bodies, obtained during the period under report:

#### Dr. Sameeta Ng.

- a) Guest lecturer of Bachelor of Audiology and Speech Language Pathology of ENT department RIMS, Imphal since 1<sup>st</sup> September, 2015 (Continuing.....).
- b) Appointed as Internal Examiner for M.Phil 1<sup>st</sup> & 2<sup>nd</sup> Year, Clinical Psychology, RIMS, Imphal, Manipur (Continuing.....)

#### Dr. L Roshan Singh

- a) Editorial Board member of a Quarterly Manipuri Research Journal, MiyamgiKhollao, published by advanced research consortium, Manipur, ISSN: 2320-4553 (Continuing....).
- b) Guest lecturer of Bachelor of Audiology and Speech Language Pathology of ENT department RIMS, Imphal since 1<sup>st</sup> September, 2015 (Continuing.....).
- c) Nominated for the constitution of "Autism Certificate Board" in the state by the Director RIMS, Imphal on 10<sup>th</sup> August 2016 (Continuing....).
- d) Convener of **Zonal co-ordination committee, Rehabilitation Council of India**, North East Circle I since 28<sup>th</sup> February, 2018 (Continuing.....).

#### Mihir Kumar Th

 Guest lecturer of Bachelor of Audiology and Speech – Language Pathology of ENT department RIMS, Imphal since 1<sup>st</sup> September, 2015 (Continuing.....).

### Dr. W. Rebecca

- a) Guest lecturer of B.Sc. Nursing college of RIMS, Imphal, Imphal since July 2019 (Continuing.....).
- b) Guest lecturer of Bachelor of Audiology and Speech Language Pathology of ENT department RIMS, Imphal since 1<sup>st</sup> September, 2015 (Continuing.....).

#### Pampak Khumukcham

- a. Guest faculty of Bachelor of Audiology and Speech –Language Pathology of ENT department RIMS, Imphal. Since 2021- still continuing.
- Member of an "Internal complaint committee"- College of Agriculture Central University, Iroishemba- Imphal, Manipur. Since 25<sup>th</sup> Febuary,2021 – still continuing
- c. Guest faculty of BSc Nursing course, College of Nursing, Regional Institute of Medical Sciences (RIMS), Imphal. Since February 2022- still continuing.
- d. Assisting as a Clinical Psychologist in Child Guidance Clinic in the Paediatric OPD, Regional Institute of Medical Sciences (RIMS). Since 23<sup>rd</sup> March 2022- still continuing.
- e. Expert for Teachers selection Committee, Assam Riffles public School (APRS), Mantripukhri, Imphal, Manipur, held on 30<sup>th</sup> to 31<sup>st</sup> March,2022

#### Wahengbam Julia

- a) Guest faculty of Bachelor of Audiology and Speech –Language Pathology of ENT department RIMS, Imphal. Since 2021- still continuing.
- Expert for Teachers selection Committee, Assam Rifles Public School (APRS), Mantripukhri, Imphal, Manipur, held on 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> March, 2022
- 5. Courses running/conducted in the Department/Unit:- M. Phil Clinical Psychology
- 6. Result of the examinations :
- a) M.Phil 2<sup>nd</sup> Year : Appeared : 6 Passed : 6
- b) M.Phil 1<sup>st</sup> Year : Appeared : 6 Passed : 6
- 7. Patient care service (Male & Female separately) for concerned departments only.

a)	Patient attended in OPD		1842
	Male	:	853
	Female	:	716
	Children	:	273

Misc	ellaneous activities (if any)	:	NIL
0)	No. of other ( <i>pl. specify</i> ) cases done	:	NIL
	No. of Therapies	:	1783 Cases
	No. of Psychological Testing	:	2351 Cases
n)	No. of Investigation done	:	
m)	No. of postmortem examination	:	N/A
1)	Death rate	:	N/A
k)	Total No. of deaths	:	N/A
j)	Average length of stay	:	N/A
i)	Bed occupancy rate	:	N/A
h)	Average OPD attendance	:	154 patient per months
g)	Deliveries	:	N/A
f)	Radiotherapy Cases	:	N/A
e)	Emergency Cases (Casualty)	:	N/A
d)	Minor operation done	:	N/A
c)	Major operation done	:	N/A
b)	Patient admitted in the Ward	:	N/A

8.

# **COMMUNITY MEDICINE**

1.	Name and Designation of Officers (upto Gazetted Level) :						
	Teaching:						
	i)	Brogen Singh Akoijam	-	Professor&HoD	-	MD, MHSc	
	ii)	Dr. P. Romola Devi	-	Professor	-	MD	
	iii)	Dr. H. Sanayaima Devi	-	Professor	-	MD	
	iv)	Dr. Shantibala K.	-	Professor	-	MD	
	v)	Dr. Vijaya E.	-	AssociateProf.	-	MD	
	vi)	Dr. Jalina Laishram	-	Sr. Demonstrator	-	MD	
	vii)	Dr. S. Christina	-	Senior Resident	-	MD	
	viii)	Dr. Janani Laishram	-	Senior Resident	-	MD	
	ix)	Dr. Pooja Akoijam	-	Senior Resident	-	MD	
	x)	Dr. Avantika Gupta	-	Senior Resident	-	MD	

2. Details of Seminar/Conference/Workshop organized by the Department Unit:

a) International - NA
b) National - NA
c) Regional/Zonal - NA
d) State/Institutional - NA

**3.** Details of Seminar/Conference/Workshop attended by the Staff (including chairing a session/presenting a paper/being a moderator/being panelist/guest lecture/oration, etc.

- a) International : NA
- b) National
  - Webinar on COVID-19 bio disaster preparedness response and resilience of occupational settings. Organized by National Institute of Disaster Management, Ministry of Home Affairs, Government of India on 27.5.2021.
  - Webinar on "Sickle cell as a disability" organized by Composite Regional Centre, Rajnandgaon in association with Sickle Cell Institute Chhattisgarh (SCIC), Raipur on 19.6.2021.
  - Webinar on "Role of parents in early intervention of children with disabilities" on 24.5.2021 organized by NIEPID Regional Centre, Navi Mumbai in collaboration with District Institute of Education & Training, Parbahani, Maharashtra.
  - iv) National webinar on "Sustainable Development Goals (SDGs) and Tobacco Control" on 12.8.202. Organized by PGIMER, Chandigarh in collaboration

with the Union SEA Office & Strategic Institute of Public Health Education & Research (SIPHER).

- WHO-SEARO Induction Training on People-centred NCD Service Delivery in Primary Health Care from 02 to 13 December 2021.
- c) Regional : i) VPD (DPT) surveillance workshop on August 10,2021 organized by WHO Regional office.
   d) State/Institutional : i) District Level Workshop on AFP-MR-DPT (VPD
  - : i) District Level Workshop on AFP-MR-DPT (VPD surveillance for Medical Officers on 22/9/2021 at Family Welfare, Conference Hall, BT Road, Imphal.
    - ii) Training on Infection Prevention and Control Practices on 19.10.2021 at RIMS, Imphal organized by Antimicrobial Stewardship Committee, RIMS, Imphal.
    - iii) CME on Antimicrobial Stewardship at Jubilee Hall, RIMS, Imphal on 8.2.2022 organized by Antimicrobial Stewardship Committee, RIMS, Imphal.
    - iv) 37<sup>th</sup> All Manipur Medical Conference (AMAMECON-2021) at IMA Hall, Lamphel.
    - vi) 12<sup>th</sup> Annual Conference of Medical Society on 26<sup>th</sup> March, 2022.

# 4. Publications of the Department/Unit:

- Knowledge, attitude and practice toward COVID-19 among the general public in Manipur : A cross-sectional survey. J Med Soc. 2021; 35: 18-23. (*Jalina Laisham*, Shantibala K, PoojaAkoijam)
- Willingness to join physical activity program among medical faculties in Imphal, Manipur. IOSR- JDMS 2021; 20 (4) : 39-43. (*Jalina Laisham*, Soubam Christina, Brogen Singh Akoijam)
- iii) On-the job stress and challenges faced by police personnel of Bishnupur district in COVID-19 times. Int. J Community Med Public Health 2021;8: 5668-75. (*JalinaLaisham*, Soubam Christina, Akoijam BS)

# 5. Details of research projects undertaken by the Department/Unit (Ongoing/completed during theperiod under report) excluding P.G. thesis work showing the funding agency.

6. Academic achievements of teaching and non-teaching staff-Fellowship/Training etc. Nil 7. Extracurricular activities/achievement of the teaching and non-teaching staff (International,National Level activities - Membership of National/International professional bodies, obtained during theperiod under report.

#### **Brogen Singh Akoijam :**

- Dean (Academic) RIMS Imphal (till now)
- Chairman State Task Force, State TB Forum
- Life Members, Indian Medical Association, Manipur State Branch
- Life Member, Indian Red Cross Society, Manipur State
- Indian Association of Social and Preventive Medicine
- Indian Public Health Association
- Indian Federation of Sports Medicine
- IndiaCLEN (International Clinical Epidemiologist Network, India Chapter)
- Medical Society, RIMS, Imphal
- St. John's Ambulance through Manipur State Center
  - □ Reviewer of Indian Journal of Community Medicine, JMS
  - □ Covid-19 Control Expert Team
  - □ State RRT for Covid-19
  - Trained the state Doctors on Covid-19
  - □ Member of National TWG, NACO, Delhi
  - □ Member of National Task Force on RHD
  - □ Member of the NBE expert Committee (Comm. Med.)

#### H. Sanayaima Devi, Professor

- □ Focal Person RI HIV Sentinel Surveillance, NACO, Ministry of HealthFamily Welfare, Government of India.
- □ Focal Person, RI, RIMS, Impal.

#### Dr. P. Romola, Professor:

- Warden of PG Ladies Hostel No.1, RIMS Imphal.

#### Dr. Vijaya E., Assoc. Professor:

- Nodal Officer, COVID-19 Vaccination, RIMS, Imphal.

#### Dr. JalinaLaishram, Asst. Professor:

Vaccine Preventable Diseases (VPD) Surveillance Nodal Person, RIMS, Imphal.

#### Dr. W. Ranbir Singh, MSW:

- Elected as President, Non-Teaching Employees' Welfare Association for 2021-24.
- Re-elected on Secretary North East of AIAMSW for the year 2022-23.

### 9. Courses running /conducted in the Department/ Unit.

- Ph.D Course in addition to the other usual course.

### **10.** Result of the examination (S)

(a)	Post-graduate :	Appeared	07	Passed	07	
(b)	Undergraduate:	Appeared	16	Passed	16	- July 2021.
		Appeared	94	Passed	90	- January 2022.

#### 11. Details of major equipment's installed in the Department /Unit:Nil

# 12. Patient care service (Male & Female separately) for concerned department only.

Patient Care service	Male	Female	Total
OPD cases	2154	3156	5310
ANC	_	51	51
Immunization	1300	1470	2770
Investigation	1019	1348	2367

\* Only for Urban Health Training Centre, Tarung.

#### 13. Details of National Health Progamme undertaken by the Department/Unit:

- □ National Immunization Programme,
- □ MCH,
- Serves as a Cold Chain Point for RIMS and Urban Health Training Centre, Tarung.

#### 14. Miscellaneous activities (if any):

**Conducting Health Educational Session:** The department conducted health education sessions at Urban and Rural Health training field practice area at different places on different topics.

Viz.: Persons with Disabilities, Substance Abuse, Life style impact by COVID-19, Black Fungus (Mueormycosis), Physical Exercise and Nutrition during COVID-19, Post COVID-19, Dengue, Alzheimer's Disease, Nipah virus, Rabies, Tuberculosis (TB), Snake Bite, Lung Cancer, Oral Cancer, Typhoid Fever, Winter Diarshoea, ARI, COVID-19 Omicron Variant, Depression, Mobile phone addiction, COVID-19 Vaccine Precaution Dose, Benefits of vegetable and Fruits, Arthritis, Osteoporosis, Diarrhoea.

# **DERMATOLOGY, VENEREOLOGY & LEPROSY**

# Name with Designation of Officers (Upto Gazetted level): a) Teaching staff

•••)	50000		
	Name		Designation
i)	Dr. Th. Nandakishore	-	Professor & Head
ii)	Dr. Th. Bijayanti Devi	-	Professor
iii)	Dr. Linda Kongbam	-	Senior Resident

- 2. Details of Seminars/Conferences/Workshops organized by the Department /Unit: Nil
- 3. Details of Seminar/Conference/Workshop attended by the Staff (including chairing a session/presenting a paper/being a moderator/being panelist/guest lecture/oration etc.)
  - a) International:-
  - b) National: -

#### Prof. Th. Nandakishore:

- 1. ACSICON 2021, 3<sup>rd</sup> to 5<sup>th</sup>September 2021:- Chairperson
- c) Regional/Zonal: -
- d) State/Institutional
- 4. Miscellaneous: -

#### 5. Paper publications:

- a) Nandakishore ST, Kago Y, Kongbam L, Bachaspatimayum R. Vulvovaginal lichen planus: a case report. Our Dermatol Online. 2021;12(e):e54.
- b) Thokchom N, Meka B, Kongbam L, Mrudula S, Salam E, Ananto T, Yumnam D, Valsalan B. Syphilis on the rise-a retrospective study at a tertiary care hospital in Northeast India. Int J Res Dermatol 2021; 7(4) 543-6.
- c) Deepamala Subba, Nandakishore Th et al. Clinical profile of cutaneous manifestations of connective tissue diseases in North -East India. Int J Res Dermatol 2021; 7(4) 543-6.

# 6. Details of research projects undertaken by the Department/Unit (ongoing/completed during the period under report) excluding P.G. thesis work showing the funding agency :

ICMR- MRU Multicentric Project 'Study on Autoimmune Blistering Diseases (ABD) in understanding etiopathogenesis of the disease' (MRU 3- RIMS, Imphal).

- 7. Academic achievement of teaching and non-teaching staff-fellowship /Training etc. : Nil
- 8. Extracurricular activities/achievement of the teaching and non-teaching staff: Nil (International, National level activities)–Membership of National/International professional bodies, obtained during the period under report: -
- 9. Courses running/conducted in the Depts./Units Nil
- **10.** Result of the examinations (s):
  - (a) Post- graduate:Appeared:4Passed:4(b) Undergraduate:AppearedPassed -

#### 11. Details of major equipments installed in the Department/Unit –

1. Q Switched Nd YAG Laser -1

#### 12. Patient care service (Male & Female separately).

			Male	Female	Total
a)	Patient attended in OPD	-	4238	3196	7434
b)	Patient admitted in the ward	-	111223		
c)	Major operation done	-		-	-
d)	Minor operation done	-	478	396	874
e)	Emergency cases (Casualty)	-	NA		
f)	Radiotherapy cases	-	NA		
g)	Deliveries	-	NA		
h)	Average OPD attendance	-	26/day		
i)	Bed occupancy rate	-	0.68		
j)	Average length of stay	-	4 days		
k)	Total No of deaths	-	0		
1)	Death rate	-	0		
m)	No. of postmortem examination	-	NA		

n) No. of Investigations:

Sl.	Test	Performed		Total	Positive		Total
No		Μ	F		М	F	
1.	KOH EXAMINATION	234	161	395	71	47	118
2.	GRAM STAIN	3	0	3	1	0	1
3.	SLIT SKIN SMEAR (SSS)	4	0	4	0	0	0
4.	GIEMSA	0	0	0	0	0	0
5.	TOTAL	241	161	402	72	47	119

o) No of other (pl. specify) cases done - Nil

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# 13. Details of National Programme undertaken by the Department/Unit:Nil

14. Miscellaneous activities (if any)- Nil

# FORENSIC MEDICINE

# 1. Name with Designation of Officers: (Teaching)

Name

- a) Dr. Th. Meera Devi, M.D
- b) Dr. Memchoubi Ph, M.D
- c) Dr. Kh. Pradipkumar Singh, M.D
- d) Dr. Supriya Keisham, M.D
- e) Dr. Salam Bitam Singh
- f) Dr. Neha Soibam

- Designation
- Professor & Head
- Professor
- Assistant Professor
- Assistant professor
- Senior Resident
- Senior Resident

### 2. Details of Seminars/ Conferences/Workshop etc. organized by the Department:

a) Dr Th. Meera in collaboration with Internal Committee of Sexual Harassment of Women at Workplace, RIMS organized a one-day awareness program on Sexual Harassment of women at Workplace Act 2013 on 9<sup>th</sup> Dec 2021 at Jubilee Hall, RIMS, Imphal

# 3. Details of Seminars/ Conferences/Workshop attended by the Staff:

- a) Dr Th. Meera attended the Workshop for Higher Educational Institutions & Health Science Colleges "Transformation through NAAC Accreditation process" on June 21 & 22, 2021 organized by IAE, Hyderabad.
- b) Dr. Th. Meera attended the two day "Awareness Workshop NIRF INDIA RANKINGS -2021 for Higher Educational Institutions" held on 18th & 19th January, 2021 by Institute for Academic Excellence in collaboration with Collegiate Education & Technical Education Department, Govt. of Telangana.
- Dr. Th. Meera, Dr. Memchoubi, Dr. Kh. Pradipkumar, Dr. Supriya Keisham& Dr. Neha Soibam attended MESOCON 22 on 26<sup>th</sup> Mar 2022.
- d) Dr. Memchoubi & Supriya Keisham attended 8<sup>th</sup> International e-conference on Forensic Medicine & Toxicology on 28<sup>th</sup>& 29<sup>th</sup> Aug 21, 17<sup>th</sup> SIMLA 2021 on 5<sup>th</sup>& 6<sup>th</sup> Oct 21, Workshop on Fundamentals of Biomedical Research Methods on 8<sup>th</sup>& 9<sup>th</sup> Oct 21, CME on "Doctor Patient Relationship" on 19<sup>th</sup> Nov 21.
- e) Dr. Memchoubi Ph. chaired a session on Medical Ethics in 5<sup>th</sup> MOSCON 2022; delivered a talk on Ethical aspects of Digital Health in MESOCON 2022 and also spoke on "Sexual Harassment at Workplace" on the occasion of Sexual Harassment of women at workplace on 9<sup>th</sup> Dec, 2021.

- f) Dr. Kh. Pradipkumar moderated a paper titled "Estimation of stature from length of sternum in the Ethnic Meitei population- a study in medicolegal autopsies" in the scientific session of Medical Society
- g) Dr Kh. Pradipkumar Singh and Dr Th. Meera as co-author of paper "Fatal delayed extradural haemorrhage- a case report " presented in IASR e-conference, on 25<sup>th</sup> August, 2021 and co-author of paper "Transgender Sexual Assault:- a case report " presented in MESOCON 2022, 26<sup>th</sup> March, 2022
- h) Dr. Kh. Pradipkkumar &Dr. Supriya Keisham attended Workshop on "Informed Consent in Medicine: A pragmatic approach" at RIMS, in 2021
- Dr. Supriya Keisham moderated a paper titled "An unusual case of criminal abortion by self administration of Nerium odorum" in the scientific session of Medical Society on 17<sup>th</sup> Aug 21
- j) Dr. Neha Soibam attended the Forensic Medicine: A leap into the future 4.8.2021, Forensics: The Science Behind the Death of Famous People 20.9.2021 & Autopsy on unclaimed bodies: 3.10.21. Also attended 5th International eConference on "Forensic Odontology" 29-30/5/2021,8th International eConference on "Forensic Medicine and Toxicology " 28-29/8/2021, 17th Annual International Virtual Conference of South India: Medico-legal Association 5-6/10/2021 & 43rd Annual National Conference of IAFM 29/4/2022-1/5/2022
- k) Dr Th. Meera attended the Forensics: The Science Behind the Deaths of Famous People on September 20, 2021
- Dr Th. Meera attended as a Resource person in the CME on Doctor Patient Relationship 19<sup>th</sup> Nov 2021 at RIMS, Imphal and spoke on Medical Negligence.
- m) Dr Th. Meera as a faculty in the Revised Basic Course Workshop (RBCW) in the RIMS, Imphal September 28 to 30, 2021.

#### 4. Publications of the Department:

- a) Devi HR, Phanjoubam M, Devi SE, Adhikari U. Regression formula forstature determination from percutaneoustibial length amongst the female meitei population of Manipur. Medicolegale Update, Oct-Dec, 2021; 21 (4): 31-36.
- b) Pabitramala N, Supriya Keisham, Kh. Pradipkumar Singh. A retrospective study on fatal road traffic accident in Aizawl, Mizoram during 2014-2018, IP International Journal of Forensic Medicine & toxicological Sciences, 2021; 6 (3): 91-94.
- c) Soibam Neha, Th. Meera Devi, Gayatri Devi Pukhrambam, A Haricharan. Pathological findings in kidney in medicolegal autopsies: A study. Indian Journal of Medicine and Community Medicine 2021;8(1):1-6

#### 5. Details of Research projects undertaken by the Department/ Unit:

- a) Juvenile offenders and pattern of crimes committed by them: a study amongst inmates of Juvenile homes in Manipur. Dr. Kh. Pradipkumar as PI & Prof.Th. Meera Devi&Dr. Supriya Keisham as Co-PI.
- b) Comparison of skeletal age with chronological age by TW3 method: a cross -sectional study in ethnic Meitei population. Dr. Memchoubi as PI & Dr. Salam Bitam as Co-PI

#### 6. Academic achievements of teaching and non-teaching staff- Fellowship/ Training etc-

- a) Dr. Memchoubi, Dr. Kh. Pradipkumar &Dr. Supriya Keishamcompleted "Basic course in Biomedical Research.
- b) Dr. Memchoubi Ph & Dr. Kh. Pradipkumar had completed successfully revised Basic Course workshop in 2021.
- c) Dr Th. Meera is pursuing Advanced Course in Medical Education (ACME) in SRIHER, Chennai

#### 7. Extracurricular activities/ achievements of teaching and non-teaching staff-

- a) Dr. Th. Meera as Sub-Dean (Examinations), RIMS, Imphal; faculty member, Medical Education Unit (MEU), RIMS; Co-opted Member of the Academic Sub-Committee, RIMS; Member Secretary, Internal Committee of the Sexual Harassment of women at Workplace, RIMS; Staff Advisor, RIMSSU, Life member of IMA, Indian academy of Forensic Medicine, Indian Academy of Forensic Sciences, Indian Academy of Toxicology, St. John's Ambulance, Member of the Board of Studies in the School of Medical Sciences of Manipur University.
- b) Dr. Memchoubi Ph as General Secretary, Dr. Kh. Pradipkumar Singh as Treasurer & Dr. Supriya Keisham as Executive member of Medical Society, RIMS, Imphal till Sep 2021.
- c) Dr. Th. Meera Devi, Dr Memchoubi Ph & Dr. Kh. Pradipkumar as external & internal examiners at different colleges.
- d) Th. Meera Devi, Dr. Memchoubi Ph, Dr. Kh. Pradipkumar Singh & Dr. Supriya Keisham are Age verification Expert of Khelo India SAI, and regularly taking part in medicolegal related works of Youth affairs and Sports (YAS) Dept. of Govt. of Manipur.
- e) Th. Meera Devi, Dr. Memchoubi Ph, Dr. Kh. Pradipkumar Singh & Dr. Supriya Keisham as Ex-Officio, Police Surgeon, Govt. of Manipur.

#### 8. Courses running/ conducted in the Deptt/ Units- Nil

#### 9. **Results of the Examinations(S):**

(a)	Post-Graduate:	Appeared- 3	Passed- 3
(b)	Undergraduate:	Appeared-13	Passed-13

#### 10. Details of Major equipments installed in the Department/Unit: Nil

Patient care Service:- Number of Postmortem Examination done- 174 cases
 Number of Medicolegal cases examined- 132 cases

#### 12. Details of National Programme undertaken by the Department/Unit:-Nil

13. Miscellaneous activities (if any): Nil

# **MEDICINE**

1.	Nam	ne with Designation of Officers (up to	o Gazette	ed level):
	a)	Teaching :		
		Name		Designation of the Faculty Members
	1.	Dr.Dhanaraj Singh Chongtham	-	Professor & HOD
	2.	Dr.Ng. Taruni Devi	-	Professor
	3.	Dr. N. Biplab Singh	-	Professor
	4.	Dr. Santa Naorem	-	Professor
	5.	Dr.Ksh. Birendra Singh	-	Professor
	6.	Dr. K. Romeo Singh	-	Professor
	7.	Dr. T. Jeetenkumar Singh	-	Professor
	8.	Dr. S. Ranabir	-	Associate Professor
	9.	Dr. Th. Brojendro Singh	-	Associate Professor
	10.	Dr. S. Kenny Singh	-	Associate Professor
	11.	Dr. Th. Shanti Devi	-	Assistant Professor
	12.	Dr. L. Romesh Sharma	-	Assistant Professor
	13.	Dr.M. Bijoy Singh	-	Assistant Professor
	14.	Dr.Linda Marangmei	-	Assistant Professor
	15.	Dr. H. Dwijaraj Sharma	-	Assistant Professor
	16.	Dr. K. Prithviraj Singh	-	Senior Resident
	17.	Dr. Sareeta Nandeibam	-	Senior Resident
	18.	Dr. H. Manimohon Singh	-	Senior Resident
	19.	Dr. Johnson Maibam	-	Senior Resident
	20.	Dr. Sunil Kumar Leishangthem	-	Senior Resident
	b)	Senior Residents undergoing one	year com	pulsory Senior Residentship
		Name		Designation
	1.	Dr. Senjele Kath	-	Senior Resident
	2.	Dr. Thouseef Muhammed KM	-	Senior Resident
	3.	Dr. Hajishmon A	-	Senior Resident
	4.	Dr. Amit Das	-	Senior Resident
	5.	Dr. Sandipa Roy Chowdhury	-	Senior Resident
	6.	Dr. Prisha Nankana	-	Senior Resident
	7.	Dr. Aadhil Shahabdeen	-	Senior Resident

8.	Dr. Dipendra Oli	-	Senior Resident
9.	Dr. Dinesh Kumar P	-	Senior Resident

- 2. Details of Seminar/Conference/Workshop organized by the Department/Unit:
  - a) International: Nil
  - **b)** National: Nil

Sl. No.	Name	Designation
1	L. Joychandra Meitei	UDC
2	Maisnam Ibungobi Luwang	MPW
3	Thangthakhawl	MPW

c) Regional/Zonal: Nil

#### d) State/Institutional:

- i) Departmental Seminar every Monday and Tuesday.
- "CME on Antimicrobial Stewardship" 3<sup>rd</sup> in series for the doctors and nurses of the RIMS, Imphal organised by ICMR and RIMS, Imphal, Medicine Department as the host department. P.I. being from Medicine Department ( by Dr. T. Jeetenkumar Singh)

#### 3. Seminars/Conference/ Workshop attended:

#### A. International Conferences: Nil

#### B. National :

- WHO-SEARO Induction Training on People Centred NCD Service Delivery in Primary Health Care on 2<sup>nd</sup>-13<sup>th</sup> Dec., 2021, organised by AIIMS, New Delhi, attended by Dr. S. Kenny Singh.
- ii) Gain Level Next, Goa October, 21 attended by Dr. Th. Shanti Devi
- iii) ENDOCON, 2021 (Virtual) (Indore) attended by Dr. Th. Shanti Devi
- iv) 6th Hello Diabetes Academia -2021, attended by Dr. L. Romesh Sharma
- v) Dr. Mohan International Diabetic Update-2021, attended by. Dr. L. Romesh Sharma
- vi) International Paediatric Endocrine & Diabetes Symposium 2021, attended by. Dr. L. Romesh Sharma
- vii) International Diabetes Expert Conclave, 2021 attended by. Dr. L. Romesh Sharma
- viii) Integrated Diabetes and Endocrine Academy (IDEA), 2021 attended by. Dr. L. Romesh Sharma
- ix) North Eastern Diabetes Society Centenary Celebration of Incredible Insulin, 2021 attended by. Dr. L. Romesh Sharma
- x) TRENDO, 2021 attended by. Dr. L. Romesh Sharma
- Ki) Hodgkin Lymphoma for 62<sup>nd</sup> Annual Conference of Indian Society of Hematology & Blood Transfusion on 10<sup>th</sup>-13<sup>th</sup> Nov., 2021, chaired a session by Dr. Linda Marangmei.

 xii) Case Based Panel Discussion on CLL on 18<sup>th</sup> Dec., 2021 attended as Panellist by Dr. Linda Marangmei.

#### C. Regional / Zonal:

- Training on the "Revised Basic Course workshop and training in Ethics and Community (AETCOM) organised by the NMC Regional Centre- Jorhat Medical College, Jorhat, Assam attended by Dr. T. Jeetenkumar Singh.
- Revised Basic Course Workshop & Training in Attitude Ethics & Communication Organised by NMC Regional Centre, Jorhat, Sept., 28-30, 2021, attended by Dr. S. Kenny.

#### D. State/ Institutional:

- i) AMAMECON, 11<sup>th</sup> & 12 Dec. 2021, attended by Prof. Ksh. Birendra Singh
- ii) 12<sup>th</sup> MESOCON, 26<sup>th</sup> March, 2022, chaired a session by Prof. Ksh. Birendra Singh
- On 12<sup>th</sup> MESOCON, March, 2022 a paper "Post Covid Sequalae" was presented by Prof. Ksh. Birendra Singh
- iv) CME on Antimicrobial Stewardship, 8<sup>th</sup> March, 2022 organised by RIMS, Hospital & ICMR, New Delhi, chaired a session by Prof. Ksh. Birendra Singh
- v) Chaired a session of the "Medical Society RIMS conference" 2022 (MESOCON-2022) by Dr. T. Jeetenkumar Singh.
- vi) Gave a lecture on "Rational use of antibiotics" in the "CME on antibiotic Stewardship" by Dr. T. Jeetenkumar Singh.
- vii) 12<sup>th</sup> MESOCON, 26<sup>th</sup> March, 2022, attended by Dr. S. Kenny Singh
- viii) CME on Antimicrobial Stewardship, 8<sup>th</sup> March, 2022 organised by RIMS, Hospital & ICMR, New Delhi attended by Dr. S. Kenny Singh.

#### 4. List of published papers:

#### Internationals:

- Peripheral neuropathy in people living with human immunodeficiency virus and acquired immunodeficiency syndrome on antiretroviral therapy. IJAM, Vol.8(10), 1524-1529, Oct.,2021.
- "Cardiovascular manifestations in alcoholic liver disease" IOSR-JDMS e-ISSN: 2279-0853, p-ISSN: 2279-0861. Volume 21, Issue 6 Ser. 2 (June, 2022), PP 01-07.
- Seroprevalence and seroconversion rates of human immunodeficiency virus discordant couples attending a tertiary care center: A prospective cohort study. Journal of Medical Society/Volume 34/Issue 2/May-August 2022.
- iv) Serum procalcitonin as a biomarker of sepsis IJAM 2021 Oct., 2021: 8(10), page 1494-1498

#### Nationals:

i) Published "Antibiotic Policy" of RIMS, hospital for 2021-2022 Volume-2.

#### List of published books:

Nil.

#### 5. Details of Research projects undertaken:

Completed Project

- 1. An open label, multicenter, Phase-IV clinical trial to evaluate the safety and efficacy of Daclatasvir &Sofosbuvir in patients with Chronic Hepatitis C genotype 3 infection funded by **NATCO Pharma Ltd, Hyderabad** by Prof. K. Romeo Singh.
- 2. Creation of Awareness of Viral Hepatitis among employees of RIMS Hospital in Manipur funded by **DST**, **Old Lambulane**, **Manipur** by Prof. K. Romeo Singh.

#### **On-going Project**

- i. Development of Hospital Treat-Cardiovascular Disease Registry and Patterns of Care for Heart Failure in NE Region of India is in progress with Dr. S. Kenny Singh as Principal Investigator.
- ii. Antibiotic Stewardship Programme multi-centric national programme of ICMR-New Delhi, Dr. T. Jeetenkumar Singh as Principal Investigator.
- iii. Indian Council of Medical Research (ICMR) project: Registry of People with Diabetes in India with Young Age at Onset-Phase II as Principal Investigator by Dr. S. Ranabir and co-investigator Dr. L. Romesh Sharma (in process for starting phase III).
- iv. An open label, multicenter, Phase-IV clinical trial to evaluate the safety and efficacy of the Fixed Dose Combination of Daclatasvir 60 mg &Sofosbuvir 400 mg Tablets in patients with hronic Hepatitis C genotype 3 infection by NATCO Pharma Ltd, Hyderabad- Prof. K. Romeo Singh

#### 6. Academic Achievements of teaching and non-teaching staff:

i) 03 years training in Cardiology completed by Dr. S. Kenny Singh.

#### 7. Extracurricular activities/Membership of Professional bodies:

- i) Member, American College of Physicians (ACP), India Chapter by Dr. Ksh. Birendra Singh.
- ii) Treasurer NMO, Manipur State Prant by Dr. S. Kenny Singh.

#### 8. Courses running/conducted in the Department:

- Nil

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# Result of the examinations(s):(a) Post-graduate:Appeared: 15(b) Under-graduate:Appeared: 88Passed: 88

#### 10. Details of major equipments installed in the Department/Unit during the period: Nil

#### 11. Patient care service (Male & Female separately) for concerned departments only:

			_
a)	No. of Patients attended at OPD	-	27391
b)	Patients admitted in the ward	-	2678
c)	Emergency Cases	-	No Record Available
d)	Average OPD attendance	-	110
e)	Bed occupancy rate	-	36.54%
f)	Average length of stay	-	5 days (approx)
g)	Total no. of deaths (Excluding Casualty)	-	187
h)	Death rate	-	11.16%

#### 12. Details of National Programme undertaken by the Department /Unit:

#### A. Activities of COE Centre RIMS, Manipur.

Routine Activities:

9.

- Centre of Excellence (CoE), ART Centre, RIMS, Imphal is functioning with its 18 (eighteen) staffs including one SMO and MO under the Department of Medicine, RIMS, Imphal with Prof. Dhanaraj Singh Chongtham, Head, Department of Medicine as Program Director, Dr. Th. Brojendro Singh as Dy. Program Director and Prof. N. Biplab Singh, Prof. Ksh. Birendra Singh, Prof. K. Romeo Singh, Dr. T. Jeetenkumar Singh, Dr. S. Ranabir, Dr. S. Kenny Singh and Dr. M. Bijoy Singh as SACEP members.
- ART OPD is running with PGs and Consultants from Department of Medicine on rotational basis.
- One Staff Nurse and one Multipurpose Worker from the Institute are posting at CoE, ART Centre for assisting in routine activities.
- □ Routine Viral load and CD4 sample collection and testing are done regularly.
- □ State AIDS Clinical Expert Panel (SACEP) meeting is held every Tuesday, except holiday, to review and select eligible patients for switching to 2<sup>nd</sup> line 3<sup>rd</sup> line ART and manage complicated cases referred from attached ART Centres of NE states.

#### B. Regional Distance Learning Seminars (RDLS) :

CoE, RIMS is conducting the Regional Distance Learning Seminar (RDLS) with the technical support from UW-ITECH, India.

SI.	Торіс	Resource Person	Date
No.			
1	Rapid Initiation of ART for newly diagnosed PLHIV at ARTC	Prof. T. Jeetenkumar Singh	9 <sup>th</sup> April, 2021
2	Covid Vaccination among PLHIVs	Prof. N. Biplab Singh	25 <sup>th</sup> June, 2021

#### National Distance Learning Seminar (NDLS) Series:

Participated in National Distance Learning Seminar (NDLS)series conducted every 2<sup>nd</sup> and 4<sup>th</sup> Wednesday of a month by UW-ITECH, India.

#### □ SACEP conducted at COE:

1	No. of State AIDS Clinical Expert Panel (SACEP) meetings conducted till March, 2022	378
2	No. of State AIDS Clinical Expert Panel (SACEP) meetings conducted for the 01.04.2021 to 31.03.2022	26

#### Viral Load test:

1	No. of Viral Load test done at RIMS, Imphal till March, 2022	8576
2	No. of Viral Load test done for the period 01.04.2021 to 31.03.2022	3387

#### **No. of Patients (PLHAs) at CoE, ART Centre, RIMS till March, 2022:**

1	No. of Patients ever registered at ART Centre till March, 2022	7533
2	No. of Patients registered during the period 01.04.2021 to 31.03.2022	145
3	No. of Patients ever started on 1st Line ART till March, 2022	6092
4	No. of Patients alive on 1 <sup>st</sup> Line ART till March, 2022	3184
5	No. of Patients ever started on 2 <sup>nd</sup> Line ART till March, 2022	465
6	No. of Patients alive on 2 <sup>nd</sup> Line ART till March, 2022	321
7	No. of Patients ever started on 3 <sup>rd</sup> Line ART till March, 2022	27
8	No. of Patients alive on 3 <sup>rd</sup> Line ART till March, 2022	21

#### 13. Miscellaneous activities:

- a. Telemedicine Centre, RIMS. Prof.Ksh. Birendra Singh as Nodal Officer,
- b. National Medical College Network (NMCN).Prof.Ksh. Birendra Singh as Nodal Officer.
- c. COVID-19 Management, RIMS. Prof.Ksh. Birendra Singh as Nodal Officer.
- d. Completed and passed the "Basic Course in Biomedical Research" conducted by ICMR (for Dr. T. Jeetenkumar Singh).

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# MICROBIOLOGY

#### 1. Name with Designation of Officers(upto Gazetted level):

Designation Sl. No Name Prof & HOD 1 Khuraijam Ranjana Devi 2 Heigrujam Rebachandra Singh Professor 3 Kshetrimayum Mamta Devi Professor 4 Assoc Professor Thongam Nabakumar Singh 5 Shan Damrolien Asst Professor

#### 2. Details of Seminar/ Conference/ Workshop organized by the Department:

(a)	International	: None
(b)	National	: None

(c) Regional/Zonal : 2

l	(d)	State/Institutional	:4

(u)	State/Institutional . T	
Sl no	Details	Particular
1	Webinar session was held on World Zoonoses Day. Participants from States of Manipur, Mizoram, Nagaland and Sikkim from the Medical and Veterinary fraternity on 6 <sup>th</sup> July 2021.	Regional
2	2 days online Training Programme on Covid 19/SARS- CoV2- Sample Collection and IPC measures for HCWs of RIMS on 17 <sup>th</sup> and 18 <sup>th</sup> August 2021	Institutional
3	One-Day Web Symposium on Rabies Organized for Medical Students of Manipur, Mizoram and Tripura on 23/10/2021	Regional
4	State level training programme on "One Health Approach for prevention & Control of Zoonoses jointly organize with IDSP, Directorate of Health Services, Manipur for district level officers from Medical, Veterinary & Forest Departments on 11 <sup>th</sup> January 2022 with distribution of IEC materials	State
5	Training on "Strengthening of IPC practices to improve patient safety' on 18 <sup>th</sup> & 19 <sup>th</sup> October 2021	Institutional
6	One- day Hands-on training on "Laboratory diagnosis of JE and Dengue" for technicians and doctors of the state on 26 <sup>th</sup> March 2022	State

**3.** Details of Seminar/ Conference/ Workshop attended by the staff( including chairing a session/ presenting a paper/ being a moderator/ being panellist/guest lecture/ oration etc.

#### a) International:

- i. Khuraijam Ranjana attended online, 10th TREND IN MEDICAL MYCOLOGY held at Aberdeen, UK, from 8/10/2021 to 11/10/2021 with European CME credit of 14
- Khuraijam Ranjana, Th. Nabakumar Singh, L. Lalit Kumar, Olisha Sumer, Th. Binita Devi, Dr. R. Hari Presanambika, Dr. Aindrilla Acharjee attended online Masterclass and International Conference of Fungal Infecction Study Forum of Asia (FISF) -MYCOCON 202 held from 26<sup>th</sup> - 28<sup>th</sup> March 2021

#### b) National:

- Dr.Khuraijam Ranjanaattended and delivered a guest lecture on "Talaromycosis: Epidemiology and non culture based novel assay' during 44th Annual National Conference of Indian Association of Medical Microbiologist held on 22nd December to 24th December 2021 in Guwahati, Assam.
- ii. Khuraijam Ranjana gave an introductory speech on Zoonoses in Manipur during oneday state level training program on Tuesday,11th January, 2022 at Jubilee Hall, RIMS
- iii. Khuraijam Ranjana was speaker on Mucormycosis during Medical Society CPC on 17<sup>th</sup> July 2021
- Khuraijam Ranjanachaired a session during CME on Antimicrobial stewardship on 8<sup>th</sup> March 2022 in RIMS, Mini-auditorium
- v. Khuraijam Ranjana Chaired a session during MESOCON 2022, on 26th March in RIMS
- vi. Dr. H. Rebachandra Singh & Dr. Th. Nabakumar Singh participated in CBME workshop in the faculty development programme to facilitate curriculum implementation of the CBME phase II MBBS organised by MEU, JNIMS on 12-8-2021
- vii. Dr. H. Rebachandra Singh attended the observance of World AIDS Day 2021 state level function organised by the MSACS held on 1-12-2021 at 1<sup>st</sup> MR Ground.
- viii. Dr Mamta Ksh moderated a session "Prevalence of VRE in RIMS hospital" in scientific session on 19<sup>th</sup> June 2021 organised by Medical Society RIMS.
- ix. Dr Mamta Ksh attended as resource person in CME on Antimicrobial stewardship and gave a talk on "Methods of collection of clinical specimen for optimal culture outcome" on 8<sup>th</sup> March 2022 in RIMS, Mini-Auditorium.
- x. Dr. Shan Damrolien gave a talk on 2 days training on IPC among Nurses and Doctors of RIMS on the topic "BMW Management" on 18<sup>th</sup> and 19<sup>th</sup> October 2021.
- xi. Dr. Shan Damrolien attended as resource person in CME on Antimicrobial stewardship and gave a talk on "RIMS Hospital Antibiogram and its clinical perspective" on on 8<sup>th</sup> March 2022 in RIMS, Mini-Auditorium

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- xii. Dr Ng. Lilavati gave a talk on "BMW Management" and Dr.Shan Damrolien delivered a talk on "IPC and Covid 19" during training on 18<sup>th</sup> and 19<sup>th</sup> October 2021
- All the teaching staff of the department attended as delegate in AMAMECON on 11<sup>th</sup>& 12<sup>th</sup> December 2021 at IMA Hall, Lamphelpat
- xi. All the teaching staff of the department attended as delegate in MESOCON 2022 on 26<sup>th</sup> March in RIMS Jubilee Hall Imphal.
- Xii. All the teaching staffs organised and attended 2 days online Training Programme on "Strengthening of IPC practices to improve patient safety' on 18th& 19th October 2021
- Xiii. All the teaching staffs organised and attended 2 days online Training Programme on Covid 19/SARS- CoV2- Sample Collection and IPC measures on 17<sup>th</sup> and 18<sup>th</sup> August 2021.

#### 4. **Publication of the Department Unit:**

- a) M. Biswal, P. Gupta, R. Kanaujia, K. Kaur, H. Kaur, A. Vyas, V. Hallur, B. Behera, P. Padaki J. Savio, S. Nagaraj, S.K. Chunchanur, J.V. Shwetha, R. Ambica, N. Nagdeo R. Khuraijam, N. Priyolakshmi, K. Patel, D. Thamke, L. Dash, D. Jadhav, R. Bharmal, S. Bhattacharya, S.M. Rudramurthy, A. Chakrabarti. Evaluation of hospital environment for presence of Mucorales during COVID-19-associated mucormycosis outbreak in India e a multi-centre study. Journal of Hospital Infection 122 (2022) 173-179
- b) Ningthoujam Priyolaxmi Devi, Khuraijam Ranjana Devi, K Joy Singh Akoijam, Pukhrambam Pratita Devi, Longjam Nilachandra Singh. Candida parapsilosis: A rare cause of arthritis and its successful treatment with oral fluconazole, JMS 2021 Vol 35 : 42-44.
- c) Sudipta Naorem, Ajit Kumar Singh Yanglem, Randhir Babu Singh Yendrembam, Ranjit Singh Laiphrakpam, Ranjana Devi Khuraijam, Etest antifungal susceptibility profile of Candida spp. associated with vulvovaginal candidiasis in patients of Manipur Journal of Medical Society / Volume 35 / Issue 3 / September-December 2021, 98-102
- d) Dr. Sougrakpam Ratna, **Dr. Ngangom Lilavati**, Dr. H Rebachandra Singh, Dr. Khumanhem Shailendra Singh, Dr. Arunoday Kumar. Quantitative of HIV1 RNA load and its correlation with CD4 cell count in Hepatitis C Virus and human immunodeficiency virus co-infected patients attending RIMS Hospital Imphal. European Journal of Molecular & Clinical Medicine, Vol 8, Issue 03, 2021.
- e) Ningthoujam Priyolaxmi Devi, Dr. Th. Nabakumar Singh, H. Rebachandra Singh,
   W. Sashi, Y. Joyshankar. Continuing Menace of Rifampicin Resistant Tuberulosi in
   RIMS Hospital, Imphal, Manipur. JK- Practitioner 2021;26(1):38-43

- f) Sarda Angom, Shan Damrolien, Tsering Wangmu, Ksh. Mamta Devi, Kh. Sulochana Devi, C. Syamsundar Singh."Bacterial enteropathogen causing acute diarrhea in children in the tertiary care hospital, Imphal" IJCMPH April 2021 Volume 8, Issue 4 2007.
- 5. Details of research projects undertaken by the Department/Unit (Ongoing/completed during the period under report) excluding P.G thesis work showing the funding agency.

Sl.No	Name Funded by		
1	State Level Viral Research Diagnostic Laboratory	DHR, ICMR	
2	NRL, ICTC	NACO	
3	National One health Programme for prevention and	NCDC	
	Control of Zoonoses		
4	National Viral Hepatitis Control Programme	Ministry	
5	National Viral Hepatitis Surveillance Programme         NCDC		
6	Anti-Microbial Resistance Surveillance DHR, ICMR		
7	Capacity Building and Strengthening of Hospital	CDC through AIIMS,	
	Infection Control to Detect and Prevent Antimicrobial	New Delhi and ICMR	
	Resistance in India		
8	National Rabies Control Programme         NCDC		
9	State Referral Lab	IDSP, Manipur	
10	State Surveillance Lab ( Dengue)	NVBDCP, Manipur	

- 6. Academic achievements of teaching and non- teaching staff- fellowship/Training etc.
  - **Dr. Khuraijam Ranjana attended National Training of Trainers** to Strengthen Infection Prevention & Control 25–26 November 2021 at Gurugram organised by NCDC, Ministry of Health & Family Welfare, Govt of India with support from WHO
  - **Dr. H. Rebachandra Singh: Blended Clinical Training**: completed the NRL incharge induction course online organised by NACO, New Delhi on 25-09-2021 and awarded completion certificate online.
  - Dr. H. Rebachandra Singh: Blended Clinical Training of MO-ITCT: completed the MO-ITCT induction training course online organised by NACO, New Delhi on 06-10-2021 and awarded completion certificate online
  - Miss Preeta Mairenbam, Dr. Ng. Lilavati, Dr.Shan Damrolien, Dr.Ksh. Mamta Devi successfully completed online basic course in biomedical research conducted by ICMR & NIE.
  - **Dr.Ksh. Mamta Devi and Dr Shan Damrolien were promoted** to post of Professor and Assistant Professor under time scale promotion rules vide order no.B/334/2020-RIMS(TSP).

7. Extracurricular activities/achievements of the teaching and non- teaching staff (International, National Level Activities)- Membership of National/International professional bodies, obtained during the period under report. International :

**Khuraijam Ranjana Devi-** Member, International Society of Human and Animal Mycologist (ISHAM)

**N.Priyolakshmi-** Member, Young International Society of Human and Animal Mycologis t(YISHAM)

**Y. Bidyalakshmi**-Member, Young International Society of Human and Animal Mycologist (YISHAM)

#### National :

#### Khuraijam Ranjana Devi

- i. Member, Technical Expert Group, National program for Climate Change and Human Health (NPCCHH), NCDC, New Delhi
- ii. Nodal Officer, Regional Coordinator, National One Health Program for Preention and Control of Zoonoses (NOHPPCZ)
- iii. PI, State level VRDL
- iv. Nodal Officer, State Lab Centre, National Viral Hepatitis Control program
- v. Kalya kalp assessor
- vi. Member, Manipur State Technical Expert Committee
- vii. Convener, Hospital Infection Control Committee, RIMS Hospital
- viii. Member Academic Council Manipur University.
- ix. Member, Research Ethic Board, RIMS, Imphal
- x. Member, AMSP Committee, RIMS
- xi. Member Kaya Kalp Committee, RIMS
- xii. Member Academic sub committee, RIMS

#### Dr. H. Rebachandra Singh

- i. Member, TRG on Laboratory Services under NACO
- ii. Co PI, State level VRDL
- iii. Member, Local Purchase committee
- iv. MO i/c Stores Department, RIMS Imphal.
- v. Professor & Lab. Director: NRL, ICTC, FACS count & HIV 1 viral load testing laboratory. Department of Microbiology, RIMS.
- vi. NABL Assessor
- vii. Member Regional institute (RI) for HIV Surveillance.

#### Dr. Ksh. Mamta Devi

- PI in ICMR project on Surveillance of drug resistant in Manipur, ICMR AMR project.
- Co-PI in ICMR project on Anti-microbial stewardship programme

#### Dr. Th. Nabakumar

- Nodal Officer, National Viral Hepatitis Surveillance Program
- Nodal Officer, National Rabies Control Program

#### Dr. Shan Damrolien

- i. Appointed as Judge to select 2 best attendant and cleanest ward of RIMS Hospital for the year 2021 during the cleanliness drive on 2<sup>nd</sup> October 2021.
- Appointed as Kayakalp Peer Assessor for Tezpur Mental Hospital on 2<sup>nd</sup> and 3<sup>rd</sup> November 2021.
- Appointed as Internal Assessor for Kayakalp RIMS hospital Imphal on 24<sup>th</sup> September 2021
- iv. Member Kaya kalp Committee
- v. Infection control officer, RIMS Hospital
- vi. Nodal Officer, State Referral Laboratory, IDSP
- vii. Co-PI in ICMR project on Surveillance of drug resistant in Manipur, ICMR AMR project.
- viii. Co-PI in ICMR project on Anti-microbial stewardship programme.
- ix. Co-PI in ICMR project on surveillance of paragonimiasis in NE India.
- x. Member, Institutional Animal Ethic Committee, RIMS Imphal.

#### Dr. Ng Lilavati

- Life member -Indian association of medical microbiologist (IAMM)
- Life member- Indian Medical Association
- Life member- Medical Society RIMS.

#### <u>Dr. N. Priyolakshmi</u>

- Life member- Indian Medical Association-MSB
- Member: Indian society of Medical Mycologists.(ISMM)
- Life member- Medical Society RIMS.

#### Dr. Y. Bidyalakshmi

- Life member- Medical Society RIMS.
- Member: Indian society of Medical Mycologists (ISMM)

Sl.no	Name	Designation
1	Dr. Kh. Ranjana Devi	Prof & HOD
2	Dr. H. Rebachandra Singh	Professor
3	Dr. Ksh. Mamta	Professor
4	Dr. Th. Nabakumar Singh	Assoc Professor
5	Dr.S. Damrolien	Asst Professor
6	Dr. Ng Lilavati	Senior Resident
7	Dr.Y. Bidyalakshmi	Senior Resident
8	Dr. N. Priyolakshmi	Senior Resident

#### a) List of Teaching Staffs:

#### b) List of Non- Teaching Staffs

Sl.No.	Name	Designation
1	W. Keshaba Singh	Lab. Technician
2	Th. Sunita Devi	Lab. Technician
3	P. Purnimashi	Lab. Technician
4	S. Suresh Meetei	Lab. Technician
5	Monica Koijam	Lab Technician, Store Incharge
6	A. Shanta Singh	Lab. Technician
7	M. Bijen	Lab. Technician
8	G. Bidyalakshmi	Lab Technician
9	Th. Bijendro	Lab Technician
10	Ng. Ronald	Lab Technician
11	Ng. Priya	Lab Attendant
12	Ch.Sandhya	Lab Attendant
13	Ch.Omila Devi	Lab Attendant
14	A Sarda Devi	Lab Attendant
15	Ch Robichandra Singh	Record Clerk
16	M. Somi Devi	Multipurpose(MPW)
17	Kh. Nishanta Singh	Multipurpose(MPW)
18	A.Surjit Singh	Multipurpose(MPW)
19	Surjakanta Laishram	Multipurpose(MPW)
20	Kamala Gurung	Multipurpose(MPW)
21	RK Meemi	Multipurpose(MPW)

#### 8. Courses running/ conducted in the Deptts./Unit-

- A) MD Microbiology
- B) MBBS
- C) PhD in medical microbiology
- D) BDS
- E) BSc Nursing
- F) MLT
- **9.** Results of Examination(s)

(a) Post-graduate	Appeared: 4	Passed: 4	Pass percentage: 100 %
(b) Undergraduate	Appeared: 117	Passed: 117	Pass percentage: 100%

#### **10.** Details of major equipments installed in the Department:

Sl no.	Equipments
1	ElisaReader & Washer
2	RT PCR
3	Laminar Flow
4	Biosafety cabinets
5	Automated blood culture system BactAlert
6	Automated sensitivity system – Vitek 2
7	Thermocycler
8	Microscopes
9	Fluorescence microscope
10	-20 Deep freezer
11	-80 deep freezer
12	Autoclaves
13	Water purification system
14	Centrifuge – refrigerated and non refrigerated
15	Vortex etc

#### 9. Patient care service (Male& Female separately) for concerned departments only.

: NA

: NA

: NA

- a) Patient attended in OPD
- b) Patient admitted in the ward : NA
- c) Major operation done : NA
- d) Minor operation done
- e) Emergency cases ( Casualty)
- f) Radiotherapy cases : NA
- g) Deliveries : NA
- h) Average length of stay : NA
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i)	Total no. of deaths	: NA
j)	Average OPD attendance	: NA
k)	Bed occupancy rate	: NA
1)	Death rate	: NA
m)	No. of Post-mortem examination	: NA

	Location	Total
Bacteriology	OPD	2188
	IPD	4484
	Total	6672
Serology	OPD	11394
	IPD	11640
	Total	23034
Mycology	OPD	135
	IPD	48
	Total	183
Mycobacteriology	OPD	485
	IPD	623
	Total	1108
Parasitology	OPD	242
	IPD	318
	Total	560
HIV test	OPD	3790
	IPD	3100
	Total	6890
CD4	OPD	1066
	IPD	0
	Total	1066
Emergency	OPD	6054
	IPD	6300
	Total	12354
	G	rand total: 51,867

n) No. of other(pl specify) cases done

Sl. No.	Name	Funded by
1	State Level Viral Research Diagnostic Laboratory	DHR, ICMR
2	National Reference Lab, ICTC	NACO
3	National One health Programme for prevention and	NCDC
	Control of Zoonoses	
4	National Viral Hepatitis Control Programme Ministry	
5	National Viral Hepatitis Surveillance Programme NCDC	
6	Anti-Microbial Resistance Surveillance DHR, ICMR	
7	Anti-Microbial Surveillance Program ICMR	
8	National Rabies Control Programme	NCDC

#### **10.** Details of National Programme undertaken by the Department:

#### 11. Miscellaneous activities ( if any)

- World Antimicrobial Awareness Week 2021 was observed with signature campaign from18<sup>th</sup> to 24<sup>th</sup> November 2021
- 2. Departmental presentation by MD student in Medical Society on 18<sup>th</sup> Dec 2021
- 3. Surveillance of hospital environment- OT, Wards, water & air

# **NEPHROLOGY**

#### 1. Name with Designation of Officers (upto Gazetted level):

- i) Dr. T. Brojen Singh Associate Professor
- ii) Prof. N. Sharat kumar Singh Professor
- iii) Prof. L.K. Sharatchandra Singh Professor
- iv) Dr. Pranab Kumar Medhi Senior Resident
- v) Dr. Prabin Kumar Majhi Senior Resident
- vi) Dr. A. Aarthi Senior Resident
- vii) Dr. Sourav Misra Senior Resident

#### 2. Details of Seminar/Conference/Workshop organized by the Department/Unit.

- a) International
- b) National:
- c) Regional/Zonal:
- d) State/Institutional: Observed World Kidney Day 2022.
  - i. International
  - ii. National
  - iii. Regional/Zonal
  - iv. State/Institutional
    - a. One day workshop on chronic kidney diseases for state health services doctors.
    - b. Three days sensitization program to dialysis for state health services doctors.

#### 3. Publication of the Department/Unit:

The list of papers should be reported as departmental list and not under the name of individual staff.

- 4. Details of research projects undertaken by the Department/Unit (ongoing/ completed during the period under report) excluding P.G. thesis work showing the funding agency. NIL
- 5. Academic achievements of teaching and non-teaching staff-Fellowship/Training etc. Prof. N. Sharat Kumar Singh was Conferred DRONACHARYA Award 2021 by AVATAR INDIA.

6. Extracurricular activities/achievement of the teaching and non-teaching staff (International, National level activities) - Membership of National/International professional bodies, obtained during the period under report.

#### 7. Courses running/conducted in the Deptts./Units: DM Nephrology

#### 8. **Result of the examinations (s):**

(a)	Post-graduate	: Appeared	Passed
(b)	Undergraduate	: Appeared	Passed

# 9. Details of major equipments installed in the Department/Unit. CRRT machine was installed on 10<sup>th</sup> July 2021

#### **10.** Patient care service (Male & Female separately) for concerned departments only.

1 auc	r attent care service (what & remain separatery) for concerned departments only.					
1.	Patient attended in OPD	:	Total=1,714.	M=989.	F=659	
2.	Patient admitted in the ward	:	Total=761	M=410	F=351	
3.	Major operation done	:	CAPD @Total pts= 38	M= 20	F=18	
4.	Minor operation done	:	(a)H.D@Total session =3754	M=525	F= 379	
			(b) Kidney Biopsy @ Total=5	5 M=26	F=29	
			(c) PET test – 15			
			(d) CAPD transfer set – 41			
			(e) Permcath Insertion –25			
			(f) IJV canulation -50			
			a. Emergency cases (Casualty	r)		
			b. Radiotherapy cases			
			c. Deliveries			
			d. Average OPD attendance	: Patients	per OPD	
			e. Bed occupancy rate	: 417%		
			f. Average length of stay	: 20 days		
			g. Total No. of deaths : 27 pat	tients M=1	5 F=12	
			h. Death rate			
			i. No. of postmortem examination	ation		
			j. No. of Investigations done			
			k. No. of other (pl. specify) ca	ases done		

# 11. Details of National Programme undertaken by the Department/Unit: Free Dialysis for BPL patients and card holders of CMHT & PMJY.

12. Miscellaneous activities (if any): Skill Training programe for State Health Service Doctors on Dialysis and management of CKD patients.

### **NEUROLOGY**

#### 1. Name with Designation of Officers (upto Gazetted level):

a)	Teac	hing	
		Name	Designation
	i)	Thangjam Suraj Singh	Professor & HOD
b)	Non	-teaching	
		Name	Designation
	i)	K. Jaya	Senior Resident Neurology (Contract)

#### 2. Details of Seminar/Conference/Workshop organized by the Department/Unit:

- a) International : Nil
- b) National : Nil
- c) Regional/Zonal : Nil
- d) State/Institutional : Nil

3. Details of Seminar/Conference/Workshop attended by the Staff (including chairing a session/presenting a paper/being a moderator/being panelist/guest lecture/oration etc.):

- a) International:
- b) National
  - i) Nil
  - ii) Nil
- c) Regional/Zonal:
  - i) Nil
  - ii) Nil
- d) State/Institutional:
  - i) Nil
  - ii) Nil

#### 4. Publication of the Department/Unit: Nil

- 5. Details of research projects undertaken by the Department/Unit (ongoing/completed during the period under report) excluding P.G. thesis work showing the funding agency:
  - a) "An Affordable Colorimetric Diagnostic Instrument: ColOSENS and Field Validation at Imphal, North-East India" funded by Ministry of Electronics and Information Technology (MeitY).

- b) "Development of Hospital Based Stroke Registries in North East Region of India (HBSR- NER)" funded by "ICMR-NCDIR".
- 6. Academic achievements of teaching and non-teaching staff-Fellowship/Training etc: Nil
- 7. Extracurricular activities/achievement of the teaching and non-teaching staff (International, National level activities) Membership of National/International professional bodies, obtained during the period under report: Nil
- 8. Courses running/conducted in the Depts./Units: Nil
- 9. Result of the Examination (s):
  - (a) Post-graduate : Nil
  - (b) Undergraduate: Nil
- 10. Details of major equipments installed in the Department/Unit: Nil
- 11. Patients care service (Male & Female separately) for concerned departments only.

a)	Patient attended in OPD	:	2000 patients
b)	Patient admitted in the ward	:	200 patients
c)	Major operation done	:	Nil
d)	Minor operation done	:	Nil
e)	Emergency cases (Casualty)	:	10
f)	Radiotherapy cases	:	Nil
g)	Deliveries	:	Nil
h)	Average OPD attendance	:	50/day
i)	Bed occupancy rate	:	80%
j)	Average length of stay	:	5-6 days
k)	Total No. of deaths	:	Not Known
1)	Death rate	:	Not Known
m)	No. of postmortem examination	:	Nil
n)	No. of Investigation done	:	Not Known
o)	No. of other (pl. specify) cases done	:	Nil

- 12. Details of National Programme undertaken by the Department/Unit:
  - (a) Swachhata Pakhwada.
- 13. Miscellaneous activities (if any): Nil

# **OBSTETRICS & GYNAECOLOGY**

#### 1. Name with Designation of Officer (up to Gazetted level):

Name

Mrs.B.Sushmita Devi

Mrs.O.Yama

i)

ii)

Sl. No	o. Name	Qualification	Designation
1.	Dr. M. Rameswar Singh	MD, WHO Fellow (ART/IVF)	Professor & HOD
2.	Dr. L. Ranjit Singh	MD, DNB, MNAMS, FICOG,	Professor
		WHO Fellow & FIGO-Fellow	
3.	Dr. Ch. Pritmakumar Singh	MD, FIAOG	Professor
4.	Dr. L. Bimolchandra Singh	MD	Professor
5.	Dr. Nabakishore Singh	MD, FICS, FICOG, FICMCH	Professor
6.	Dr. R.K. Praneshwari Devi	MS, FIAOG & FICOG	Professor
7.	Dr. Usharani Akoijam	MS & FIAOG	Associate Professor
8.	Dr. K. PratimaDevi	DNB, FICOG, FIAOG & MNAMS	Assistant Professor
9.	Dr. Y. Ajitkumar Singh	MD, FIAOG & Fellow	Assistant Professor
		(Gynae, Oncology)	
10.	Dr. TelenThangkhojamKom	MS	Assistant Professor
11.	Dr. L.TrinityMeetei	MD	Assistant Professor
12.	Dr. Victor Khuman	MD	Assistant Professor
13.	Dr. Salam Sushila	MD	Assistant Professor
12.	Dr. Ranjeeta Angomchanu	MS	Senior Resident
13.	Dr. Th. Regina	MS	Senior Resident
14.	Dr. A. Manjushree	MS	Senior Resident
15.	Dr. Salma Begam	MS	Senior Resident
16.	Dr. L. Roshan Singh	MS	Senior Resident
17.	Dr. Irom Nandita	MS	Senior Resident
18.	Dr. L. Bishwajit Singh	MS	Senior Resident
19.	Dr. N. Manganthoi Meitei	MS	Senior Resident
20.	Dr. N. Bandana	MS	Senior Resident
21.	Dr. N. Basanti	MS	Senior Resident
b)	Non-teaching:		

Designation MSW LDC

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c)

iii)	Mr.L.Thoiba Singh	MPW
iv)	Mrs.Th.Roshini Devi	Attendant
Non-1	teaching (PPP-Centre)	
i)	Mr. B. Bisharup Sharma	Family Welfare Worker (Male)
ii)	Mr. Pebam Brajamohan	Medical Social Worker
iii)	Smt. Sh. Somola Devi	Nursing Sister In -Charge
iv)	Mrs. HijamLata Devi	Nursing Sister In -Charge
v)	Mrs. Keisham Sonia Devi	Staff Nurse
vi)	Mrs. Sandham Gyaitri	Staff Nurse
vii)	Mrs. Thingbaijam Momota Devi	MPW
viii)	Mr. Th. Lukhoi Singh	Attendant
ix)	Mrs. Mutum Romila Devi	Ward Attendant.
x)	Mrs. Aheibam Priyobala Devi	Ward Attendant.

- 2. Details of Seminar/Conference/workshop attended by the Staff(including chairing a session/ presenting a paper/being a moderator/being panellist/guest lecture/oration etc.
  - a) International
  - b) National
    - Participated Revised Basic Course Workshop & Training in Attitude, Ethics & Communication (AETCOM) (28<sup>th</sup> to 30<sup>th</sup> Sept.2021): Dr.K.Pratima Devi
  - c) Regional/Zonal
  - d) State/Institutional

# **3.** Details of Seminar/Conference/Workshop attended by the Staff (including chairing a session/presenting a paper/being a moderator/being panellist/guest lecture/oration etc.

- a) International
- b) National
  - i) Prof. R.K.Praneshwari Devi: 20/06/2021, as Chairperson in virtual YUVA FOGSI Siliguri in the topic "Pre-term Labour"
- c) Regional/Zonal
- d) State/Institutional

#### 4. **Publication of the Department/Unit:**

The list of papers should be reported as departmental list and not under the name of individual staff.

**Dr. M. RameswarSingh** :Khumanthe mPratima Devi, Aheibam Bidya Devi, Moirangthem Rameswar Singh, Laiphrakpam Ranjit Singh and S Dhivya Bharati. Obstetric and perinatal

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outcomes in the first wave of COVID-19 infected pregnant women. International Journal of Clinical Obstetrics and Gynaecology 2021; 5(5): 96-100. DOI: /gynae.2021.v5.i5b. 1024

**DR. K. Pratima Devi**: Khumanthem Pratima Devi, Aheibam Bidya Devi, Moirangthem Rameswar Singh, Laiphrakpam Ranjit Singh and S Dhivya Bharati. Obstetric and perinatal outcomes in the first wave of COVID-19 infected pregnant women. International Journal of Clinical Obstetrics and Gynaecology 2021; 5(5): 96-100. DOI: /gynae.2021.v5.i5b. 1024

• Khumanthem Pratima Devi, Aheibam Bidya Devi, Moirangthem Rameswar Singh, Laiphrakpam Ranjit Singh and S Dhivya Bharati. Obstetric and perinatal outcomes in the first wave of COVID-19 infected pregnant women. International Journal of Clinical Obstetrics and Gynaecology 2021; 5(5): 96-100. DOI: /gynae.2021.v5.i5b. 1024

• *Khumantem Pratima Devi et al.* Maternal mortality and its causes in a tertiary center NCBI-NIH. https://www.ncbi.nlm.nih.gov Cited by 50 www.jogi.co.in.

- Insight Maternal Mortality: An Indian Facebook-..... Cited by 3
- **KP Devi**, L R Singh etal. Postpartum hemorrhage and maternal deaths in NE India. https://www.researchgate.net Cited by 27
- Dr. T. Th. Kom: Laishram Ayingbi, Telen Thangkhojam Kom, Madhumita Roy, LR singh, "Fetomaternal outcome in eclampsia" International Journal of Reproduction, contraception, Obstetrics & Gynaecology, www.ijrcog.org. 2021 April;10(4):1566-1572 "A comparative Study of Preoperative endometrial Biopsy and Endometrial Curettage from Hysterectomy Specimen in Perimenopausal Women with Abnormal Uterine bleeding" Dr. Zonthansung Joute, Dr.Telen Thangkhojam Kom, Dr Phirthangmoi Fimate and Dr Rjesh Singh International Journal of scientific Research Volum-10(Issue-II)November, 2021(Print ISSN No.2277-8179(DOI:10.36106ijsr

**Dr. L. Trinity Meetei**: Singh NN, Meetei LT.Bala R(2021).a longitudinal study of Hydatidi form mole in a tertiary care centre of Manipur- Jena AK, Meetei LT, Begum S, et al (2021). Fetomaternal outcome in pregnancies with reproductive tract anomalies. International Journal of Reproduction, Contraception, Obstetrics and Gynaecology. 10(10):1-6.

# 5. Details of research projects undertaken by the Department/Unit (ongoing/completed during the period under report) excluding P.G.thesis work showing the funding agency.

**DR. K. Pratima Devi**: A research Project submitted as *Principal Investigator on "Effectiveness of Carbetocin in Caesarean section for prevention of Post-partum haemorrhage (PPH) in comparison with Oxytocin at a tertiary Institute : A Randomised controlled study"* is granted Ethical clearance on 22<sup>nd</sup> Feb. 2022 by REB, RIMS(A/206/REB/ Prop(FP)/ 171/99/11/2022

#### 6. Academic achievements of teaching and non-teaching staff-Fellowship/Training etc.

**DR. M. Rameswar Singh**: Resource person of Prof.W. Jatiswar Singh memorial oration on Caesarean delivery-recent trend" 10<sup>th</sup> -11<sup>th</sup> December, 2021, State Conference of IMA, Manipur Branch.

**DR. K. Pratima Devi**: Recognised by MU as PG guide(MU/3-10/81(pt)74 dated 4<sup>th</sup> June, 2020) for Obst&Gynae since 2020 and PG trainee has been allotted in May-June, 2021

- Manipur State Co-ordinator of LAQSHYA-UNICEF-FOGSI Partnership Project 2021-22 and took online as well as offline mentoring of Chandel District Hospital in 2021 under FOGSI
- Awarded best faculty staff and as team leader for Covid-19 care for the month of July and cash reward was given during the month of August, 2021 by RIMS Institute
- Conducted National ICOG-FOGSI PG Clinic online (Live) on 12/09/21 as Co-ordinator and is available in you tube channel on Iron Deficiency Anaemia Case presentation
- LaQshya Nodal Incharge& Statistical Incharge of Deptt of Obstt. & Gyne, RIMS, 2021 (w.e.f. 03/04/2021)
- Secretary Imphal Obstetrics & Gynecological Society, Manipur in November 2021 (Elect for year 2022-2023)
- Passed the Basic biomedical Research under NMC for AUG-DEC 2020 held in March 2021 (Roll No. NPTEL21MD03S21620021
- Committee member of Sexual Harassment Committee of RIMS Vide order No. B/3378/2019-RIMS/10132 dated 6<sup>th</sup> December, 20221 by Deputy Director RIMS

**Dr. T. Th. Kom**: Basic course in Biomedical Research on March- June, 2021 conducted by ICMR NIE

**Dr. L. Trinity Meetei**: Nodal officer of RIMS during the recently conducted assembly election, as the main person communicated with the state official and medical team in transfer and arrangement before the patient reaches RIMS.

- Active member of the RIMS Kayakalp team for the last 2 years.
- Holding the post of Assistant Medical Superintendent from 6th June 2021.
- ADVISOR, RIMS Blood Donors' Community. For the last 6 years, since 2016.
- Looking after Obstetrics and Gynaecology Covid Block during the covid Pandemic over and above helping the MS team in looking after the main covid block.
- Looking after the covid deaths of RIMS and communicating with the state and central ministry.

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- Looking after the Operation theatre block of Obstetrics and Gynaecology.(Main OT and maternity OT)
- Looking after all the Operation theatre machines, Instruments and labour room
- 7. Extracurricular activities/achievement of the teaching and non-teaching staff (International, National level activities)- Membership of National/International professional bodies, obtained during the period under report.

#### 8. Courses running/conducted in the Deptts./Units

- i. PPTCT ( Prevention of parent to Child Transmission
- ii. Janani SurakshaYojana (JSY)
- iii. Janani Shishu Suraksha Karyakaram (JSSK)
- iv. LaQshya Programme
- v. CMHT
- vi. World population stabilization Fortnight
- vii. World population stabilization Fortnightly 2021-22 (11th to 24th July 2021) celebration at PPP Centre, RIMS, Imphal in low key affair due to COVID pandemic.
- viii. Result of the examinations (s):

a)	Post-graduate:	Appeared	13	Passed	13
b)	Undergraduate:	Appeared	88	Passed	87

ix. Details of major equipment's installed in the Department/Unit.

#### Major Equipments installed in Obst. & Gynae. Dept.

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Sl.No.	Name of Equipments
1	Centrifuge machine - 1
2	Electro cautery machine - 3
3	Advanced electrocauetry with vessel sealing-1
4	Ultrasound machine – 3
5	Laparascopic Set- 3 (3D-2, and 2D-1)
6	Infusion Pump - 4
7	OT Tables -6
8	Multiparameter Monitors - 4
9	CTG Machines - 6
10	O <sub>2</sub> concentrator- 5
11	Hysteroscope - 4K 1
12	Infusion pump
13	Colposcope - 1

x. Patient care service (Male & Female separately) for concerned departments only.

- a) Patient attended in OPD 20593
- b) Patient admitted in the ward 8330
- c) Major operation done 2926

d)	Minor operation done	-	347		
e)	Emergency cases (Casualty)	-	4205		
f)	Radiotherapy cases	-	03		
g)	Deliveries	-	6377		
h)	Average OPD attendance	-	79 / day		
i)	Bed occupancy rate	-	75% AN	W, 75%	ó PNW,
			30% GW	, 75% s	SW
j)	Average length of stay	-	5 days		
k)	Total No. of death	-	15		
1)	Death rate	-	235.22 р	er 1 lak	h
m)	No. of post-mortem examination	-	NA		
n)	No. of Investigations done	-	HB-1221	, BT,	
	-		CT- 48 U	rine all	bumin sugar- Nil
o)	No. of other (pl. specify) cases done				
i)	No. of ANC Counselled			_	2297
ii)	No. of ANC Tested OPD			_	2297
iii)	No. of ANC Tested in the Ward			_	01
iv)	No. of HIV + ve in the OPD			_	01
v)	No. of Deliveries of HIV positive			_	13
vi)	No. of Babies given Nevirapine Prop	hylay	kis	_	13

xi. Details of National Programme undertaken by the Department/Unit:

i) PPTCT ( Prevention of parent – to – Child Transmission

- ii) Janani SurakshaYojana (JSY)
- iii) Janani Shishu Suraksha Karyakaram (JSSK)
- iv) LaQshya Programme
- v) CMHT
- vi) Wold population stabilization Fortnight
- vii) World population stabilization Fortnightly 2021-22 (11th to 24th July 2021) celebration at PPP Centre, RIMS, Imphal in low key affair due to COVID pandemic.
- xii. Miscellaneous activities (if any):
  - Conduct cleanliness programme under Swaach Bharat Abhiyan in our campus.
  - Take active role in the developing process of our department and RIMS as a whole.

### **OPHTHALMOLOGY**

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Designation

Professor & H.O.D

Associate Professor

Assistant Professor

Senior Resident

Senior Resident

Senior Resident

Designation

Optometrist (Regular)

L.D.C. (Regular)

Ophthalmic Assistant (Regular)

Ophthalmic Assistant (daily wages)

Professor & Former H.O.D

1. Name with Designation of Officers (up to Gazetted level):

#### 2. **Teaching staff**

Name

- i) Dr. Y. Chingsuingamba Meitei
- Dr. A. Suchitra Devi ii)
- Dr. L.Usharani iii)
- Dr. N. Mamota iv)
- v) Dr. Memota Laishram
- vi) Dr.Chirom Roxy Devi
- Dr. Irengbam Supriya vii)

#### 2. Non- teaching staff:

Name

- Th. Nandeshori Devi i)
- ii) Wahengbam Sundari Devi
- iii) L. Mahesh kumar
- A. Shyamchoran iv)
- R-Ket Meitei v)
- vi) M. Ibeyaima
- H. Uma vii)
- viii) Samuel Guite
- Kh. Sakuntala ix)
- Ophthalmic Assistant (daily wages) N. Oken Singh Attendant (daily wages) x) \_

#### 3. Details of Seminar/Conference/Workshop organized by the Department/ Unit - Nil

- a) International
- National b)
- Regional/Zonal c)
- State/Institutional d)
- 4. Details of Seminar/Conference/Workshop attended by the Staff (including chairing a session/presenting a paper/being a moderator/being panelist/guest lecture/oration etc.

State/Institutional.

- Dr. Bibhudatta Pradhan presented a paper entitled "Effect of low dose (0.01%) atropine in school going myopic children" at 4<sup>th</sup> OSMACON 2021 on 4<sup>th</sup> December 2021 at Hotel Classic.
- Dr. Thoudam Avita presented a paper entitled "Study of closed globe injuries in a tertiary hospital" at 4<sup>th</sup> OSMACON 2021 on 4<sup>th</sup> December 2021 at Hotel Classic.
- Dr. Ramdeu Lungalang presented a poster entitled "A rare case of NHL of lacrimal sac: A case report " on 12<sup>th</sup> December 2021 at AMAMECON 2021 organized by the Manipur state branch of Indian Medical Association held at the hall of the association.
- Dr. Samuel Debbarma presented a paper entitled "A clinic-bacteriological study of Dacryocystitis in patients attending a Tertiary Health care centre "on 12<sup>th</sup> December 2021 at AMAMECON 2021 organized by the Manipur state branch of Indian Medical Association held at the hall of the association.
- Dr. Ramdeu Lungalang presented a paper entitled "A comparative study of viscoelastic agents used in Phacoemulsification " at 12<sup>th</sup> MESOCON 2022 on 26<sup>th</sup> March 2022 at Jubilee hall ,RIMS Imphal.
- Dr. Zosangliani presented a poster entitled "Morning Glory syndrome" at 12<sup>th</sup> MESOCON 2022 on 26<sup>th</sup> March 2022 at Jubilee hall ,RIMS Imphal.
- Dr. Thoungambi Loukrakpam presented a poster entitled "Sebaceous gland carcinoma of right upper lid " at 12<sup>th</sup> MESOCON 2022 on 26<sup>th</sup> March 2022 at Jubilee hall ,RIMS Imphal.
- Dr. Thoudam Avita Devi presented a poster entitled "Retinoblastoma: A case report "at 12<sup>th</sup> MESOCON 2022 on 26<sup>th</sup> March 2022 at Jubilee hall ,RIMS Imphal.
- Prof. Y. Chingsuingamba Meitei, Dr. Chirom Roxy, Dr. L. Memota and Dr. Irengbam Supriya attended the 4<sup>th</sup> Annual OSMACON 2021 on 7<sup>th</sup> December 2021 at Hotel Classic, Imphal.
- Prof. A. Suchitra, Prof. Y. Chingsuingamba Meitei and Dr. N. Mamota attented the 12<sup>th</sup> MESOCON 2022 held at Jubilee Hall, RIMS, Jmphal on 26<sup>th</sup> March 202.

#### National

- Dr. Monalisa Mayengbam presented a paper entitled "Comparative study of topical with local infiltration versus peribulbar anaesthesia for MCIS" at 79<sup>th</sup> Annual Conference of AIOS, Kolkata 2021 on 25<sup>th</sup> June 2021.
- Dr. Thoungambi Loukrakpam presented a paper entitled "The effect of Phacoemulsification of the prgogression of Diabetic Retinopathy and Diabetic macular edema in patients with Type 2 Diabetes Mellitus" at 12<sup>th</sup> Annual Conference of ACOIN 2021 on 22th August 2021.
  - Dr. Zosangliani presented a paper entitled "Comparative study of different sites of

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clear corneal incision in Phacoemulsification operation" at 12<sup>th</sup> Annual Conference of ACOIN 2021 on 22th August 2021.

#### 5. Publications of the Department/ Unit:

- "A comparative study of dry eye following manual small incision cataract surgery and Phacoemulsification surgery" IOSR journal of Dental and Medical Sciences (IOSR-JDMS), 2021; 20(05):1-10.
- "Study of closed globe injury at a tertiary hospital" IOSR journal of Dental and Medical Sciences (IOSR-JDMS), 2021; 20(08):11-16.
- "Effect of Phacoemulsification on Intraocular pressure, inflammatory changes and visual acuity in cataract patients" IOSR journal of Dental and Medical Sciences (IOSR-JDMS), 2021;10(2):501-5.
- 6. Details of research projects undertaken by the Department/Unit (ongoing/completed during the period under report) excluding P.G. thesis work showing the funding agency. Nil
- 7. Academic achievements of teaching and non-teaching staff-Fellowship/Training etc.
  - a). Dr. L Usharani and Dr. N. Mamota attended the workshop on Fundamental of Biomedical Research Methods on 8<sup>th</sup> and 9<sup>th</sup> October, 2021, at New Examination Hall RIMS, Imphal.
- Extracurricular activities/achievement of the teaching and non-teaching staff (International, National level activities) - Membership of National/International professional bodies, obtained during the period under report: - Dr. Y. Chingsuingamba Meitei, Eastern India Zonal Ophthalmology Congress (EIZOC) – Joint Secretary (2018-2021), Chairmen, ARC (2021-2024)

#### 9. Courses running/ conducted in the Depts. / Unit:

- MBBS
- PG Course (MS Ophthalmology)
- 10. Result of the examinations (s):
  - i) Post- graduate: April 2021 Appeared 5 Passed 5
  - ii) Under-graduate: March 2022 Appeared 94 Passed 94
- **11. Details of major equipments installed in the Department/Unit**: Operating Microscope (Opmi Lumera 700) installed on 05/03/2022

12. Patient care service (Male & Female separately) for concerned department only:

i)	Patients attended in O.P.D:	Males – 4741, Females – 5251. Total – 9992
ii)	Patients admitted in the ward:	Males – 84, Females –47. Total - 131
iii)	Major operation done:	Cataract: 302 Others: 587
iv)	Minor operation done:	284
v)	Emergency cases( Casualty) :	1121
vi)	Radiotherapy cases:	4
vii)	Deliveries:	Nil
viii)	Average O.P.D attendance:	140
ix)	Bed occupancy rate:	40%
x)	Average length of stay:	3 days
xi)	Total No. of deaths:	Nil
xii)	Death rate :	Nil
xiii)	No. of postmortem examination:	Nil
xiv)	No. of Investigations done :	124 (IPD)
xv)	No. of other (pl. specify) cases done:	
	a) FFA	=00
	b) OCT	= 339
	c) PRP	= 01
	d) Nd: YAG Laser Capsulotomy	= 27
	e) Nd: YAG Laser Peripheral Irido	ptomy (PI) = 26
	f) HFA	= 30
g)	Intravitreal Injection	= 35

#### **13.** Details of National Programme undertaken by the Department:

Monthly report of the NPCB (National Programme for Control of Blindness) submitted to Medical Directorate, Government of Manipur.

14. Miscellaneous activities (if any): Nil

### **ORTHOPAEDICS**

#### 1. Name with designation of Officers (Up to Gazetted level):

#### (a) **Teaching:**

(b)

	Name		Designation
(i)	Dr. S. N. Chishti	-	Prof. & Head
(ii)	Dr. S. Nongthon Singh	-	Professor (Contract)
(iii)	Dr. Sanjib Waikhom	-	Professor
(iv)	Dr. RoelLangshong	-	Assistant Professor
Non-	Teaching:		
	Name		Designation
(i)	Mrs. JoybiHeikrujam	-	Sr. Physiotherapist
(ii)	Kh. Dilip Singh	-	UDC
(iii)	N. Hemachandra Singh	-	Plaster Assistant

- (iv) Mr. Emanuel Lalhrietzing Plaster Assistant
- (v) Kh. Saratmacha Singh -

#### 2. Details of Seminar/Conference/Workshop organized by the Department/Unit

- (a) International : Nil
- (b) National : Nil
- (c) Regional/Zonal : Nil
- (d) State/Institutional : Nil

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3. Details of Seminar/Conference/Workshop attended by the Staff(including chairing a session/presenting a paper/being a moderator/being panelist/guest lecture/oration etc.

- (a) International : Nil
- (b) National
  - Dr. Rajkumar Raghuwanshi, Dr. Prasenjit Debnath, Dr. Vedant Bajaj and Dr.
     Wanlamborlang attended the IOACON at Goa on 20<sup>th</sup>- 25<sup>th</sup> Dec. 2021.

Attendant

- (c) Regional :
  - Dr. Roel Langshong, Dr. Suman Gurung and Dr. Pritam Banik attended the NEROSA organized by Tripura Orthopaedic Society at Agartala on 27-29<sup>th</sup> May, 2022.

- Dr. Roel Langshong, Dr. Vedant Bajaj, Dr. C. Lalduhawma, Dr. Pallab Banik attended the NEOSCON 2021 at Kaziranga, Tezpuron 9 –10<sup>th</sup> April, 2021.
- (d) State/Institutional: Nil.
- 4. Publication of the Department/Unit:Nil
- 5. Details of research projects undertaken by the Department/Unit(ongoing/completed during the period under report) excluding PG thesis work showing the funding agency: Nil
- 6. Academic achievements of teaching and non-teaching staff- Fellowship/Training etc.: Nil
- 7. Extracurricular activities/achievement of the teaching and non-teaching staff(International, National level activities) Membership of National/International professional bodies, obtained during the period under report: Nil
- 8. Courses running/conducted in the Deptts./Units. : Nil
- 9. Result of the examinations:
  - (a) Post-graduate: Appeared : 7 Nos. Passed: 100%
- 10. Details of major equipments installed in the Department/Unit.
  - a. C-ARM MACHINE
  - b. ARTHROSCOPIC SURGERY MACHINE 1 SET
  - c. INTERLOCKING NAILING INSTRUMENT SET 1SET
  - d. PFN SET -2 SETS
  - e. SPINAL INSTRUMENTATION SET 1 SET
  - f. ILIZAROV FIXATION SET -3 SETS
  - g. SMALL FRAGMENT SET 2 SET
  - h. LARGE FRAME SET 2 SET
  - i. BATTERY DRILL SAW FOR TRAUMA AND JOINT REPLACEMENT -4 SETS
  - j. PNEUMATIC AUTOMATIC TOURNIQUET -1 SET
  - k. MINI FRAGMENT SET 1 SET(SYNTHES) 1 SET

Male Female Children Total Patient attended in OPD. 6582 5233 638 12453 (a) Patient admitted in the Ward. 337 288 625 (b) Major operation done : 218 nos. 256 (c) Minor operation done: 38 nos. (d) Emergency cases (Casualty) 4980 3320 8300 (e) (f) Radiotherapy cases. Deliveries (g) (h) Average OPD attendance. : 160/day Bed occupancy rate. (i) : 50% (j) Average length of stay : 10 days Total No. of deaths : 3 nos. (k) Death rate (1) (m) No. of postmortem examination No. of Investigations done (n) No. of other(pl. specify) cases done (0)

11. Patient care service (Male & Female separately) for concerned departments only.

- 12. Details of National Programme undertaken by the Department/Unit:Nil
- 13. Miscellaneous activities (if any): Nil

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## **OTORHINOLARYNGOLOGY (E.N.T.)**

Nam	e with designation of Faculty m	embers w	ith specialization
a)	Teaching		
1.	Dr. H. Priyoshakhi Devi	:	Professor & HOD
2.	Dr. Sudhiranjan Th.	:	Professor
3.	Dr. Nicola C. Lyngdoh	:	Associate Professor
4.	Dr. P. Sobita Devi	:	Associate Professor
5.	Dr. O. Priyokumar Singh	:	Assistant Professor
6.	Dr N. Jiten Singh	:	Senior Resident
7.	Dr Th Kalpana Devi	:	Senior Resident
8.	Dr Rajlakshmi Kh	:	Senior Resident
9.	Dr. Wilfred William	:	Senior Resident
10.	Dr. Mosin B.	:	Senior Resident
11.	Dr. Vepizo Keyho	:	Senior Resident
12.	Dr. Shandhyalata Y.	:	Senior Resident
b)	Non-teaching		
1.	Mrs. E. Tanuja Devi	:	Speech Therapist
2.	Mrs. S. Ava Devi	:	Speech Pathologist and Linguist
3.	Mrs. N. Punam	:	Speech Therapist
4.	Md. Nadir Hussain	:	L.D.C.
5.	Laishram Tombi Devi	:	Attendant
6.	K. Bina Devi	:	Attendant

2. Details of Seminars/ Conferences/ Workshops organized by the Department/ Unit:

- (a) International : Nil.
- (b)National:Nil.(c)Regional / Zonal:Nil
- (d) State / Institutional : Nil.
- 3. Details of Seminars/ Conferences/ Workshops attended (including presenting a paper/ being a moderator/ being a panelist/ guest lecturer/oration, etc).

Conference Venue & Date	Name of staff attended
33 <sup>rd</sup> NEBAOICON-2020, (4 <sup>th</sup> -6 <sup>th</sup> March, 2022)	Prof. H. Priyoshakhi Devi,
Guwahati, Assam	Prof. Nicola C. Lyngdoh,
	Dr. Ravi Shapam,
	Dr. Nimitha Juhy,
	Dr. Parichay Bhowmik,
	Dr. Laldingngheti,
AMAMECON 2021 (11 <sup>th</sup> – 12 <sup>th</sup> Dec, 2021)	Prof. Sudhiranjan Th.
Lamphelpat, Imphal	Prof. H. Priyoshakhi Devi,
	Dr. Oinam Priyokumar Singh,
	Dr. Ravi Shapam,
MESOCON 2021	Prof. Sudhiranjan Th.
	Prof. H. Priyoshakhi Devi,
	Dr. S. Vahneineng Haokip,
	Dr. Nimitha Juhy,
Annual CME 2022 organised by Manipur	All Faculties members, All SR and All PGTs
Branch of Association of Otolaryngologists of	
India. (27 <sup>th</sup> March, 2022)	
CME on Doctor patient relationship (19-11-	Dr. Mosin B
2021) RIMS, Imphal	Dr. Shandhyalata Y
Hands on Microvascular suturing Workshop	Dr. Mosin B
(17-12-2021) RIMS, Imphal	Dr. Shandhyalata Y

- Dr. H. Priyoshakhi Devi, Former Professor and Head, ENT was a Chairperson 33<sup>rd</sup> NEBAOICON 2020 (4<sup>th</sup> - 6<sup>th</sup> March, 2022) Assam down town University Panikhaiti, Guwahati, Assam
- Dr. Oinam Priyokumar Singh, Assistant Professor ENT was a panelist in a Panel Discussion on Thyroid nodule during AMAMECON 2021 (11<sup>th</sup> – 12<sup>th</sup> Dec, 2021) held at IMA Home Lamphelpat, Imphal
- Dr. N Jiten Singh, Senior Resident, ENT was a Chairperson on Head & Neck scientific session at MOSCON 2022 (9<sup>th</sup> 10<sup>th</sup> April, 2022) held at Imphal, Manipur.

#### 4. Paper/Poster presentation:

- i. Dr. Shapam Ravi Meetei, Clinicopathological profle of oral submucous fibrosis in RIMS, Hospital.
- ii. Dr. Shapam Ravi Meetei, Clinicopathological evaluation of patients with central neck dissection for papillary thyroid carcinoma
- iii. Dr. Shapam Ravi Meetei, Nodular Marginal zone Lymphoma of submandibular gland: A case report

- iv. Dr. Laldingngheti, Clinical presentation and management of deep neck space infection in patients attending in RIMS.
- v. Dr. Nimitha Juhy, Evaluation of hearing loss in HIV infected patients in RIMS, Imphal

#### 5. Publications of the Department/Units

- Khumanthem G, Singh NJ, Babu M, Yumlembam S, Devi SP, Singh TS. Evaluation of the results of Type I endoscopic tympanoplasty with underlay composite cartilage graft. Int J Sci Stud 2022;9(12):64-67.
- ii) Babu M, Singh TS, Yumlembam S, Juhy NA, Meetei SR. Bilateral sudden sensorineural hearing loss in a patient with scrub typhus: a case report. Int J Otorhinolaryngol Head Neck Surg. 2021 Dec;7(12):1957-9.

# 6. Details of research projects undertaken by the Department/ Unit (ongoing /completed during the period under report) excluding P. G. thesis work showing the funding agency.

 Research projects undertaken by the Department of ENT, RIMS, Imphal ongoing "Prevalence of sensorineural hearing loss in patients with type 2 diabetes mellitus attending diabetes clinic, Outpatient Department in RIMS Hospital, Imphal"

Nil

#### 7. Academic achievement of teaching and non-teaching staff:

8. Extra-curricular activities/achievement of the teaching & non-teaching staff (International National level activities) – Membership of National / International professional bodies, obtained during the period under report.

- Dr. H. Priyoshakhi Devi, Former Professor and Head, ENT, RIMS is President of Bharat Vikas Parishad, Manipur Pradesh.
- Dr N. Jiten Singh, Senior Resident, Dept of ENT, RIMS, took over as Secretary, National Medicos Organisation, Manipur Unit.

#### 9. Courses running/conducted in the Department/Units.

- a. The Diploma in Hearing Language and Speech (DHLS) Course has been converted BASLP since June 2014.
- b. Newborn Screening Programmed on Deafness since 2012

#### **10.** Result of the examination (s):

(a)	Post-graduate	: Appeared	06	Passed	06
(b)	Undergraduate	: Appeared	112	Passed	108

#### 11. Details of major equipment's installed in the Department/Unit during 2020-2021

i) Microdebrider Set installed in Main ENT OT on 19<sup>th</sup> Oct.2021.

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#### 12. Patient care service (Male & Female separately) for the concerned department only.

#### Male Female Total 10236 9304 19540 Patient admitted in ward: b) Male Female Total 474 986 512 c) Major operation done: Male Female Total 88 95 183 Minor operation done d) Male Female Total 806 718 1524 **Emergency cases (Casualty): e**) Male Female Total 2142 1868 4010 f) **Radiotherapy cases:** Male Female Total 45 32 77 Average OPD attendance: **g**) Male Female Total 36.04 per working day 32.53 per working day 68.32 per working day

#### Patient attended in OPD: **(a)**

#### **Bed occupancy rate**: 67.53 % h)

#### Average length of stay: General patients= 13 days, Malignant cases= 20 days i)

#### Total No. of deaths: 2 (two) j)

Male	Female	Total
2	nil	2

#### k) **Death rate:**

Male	Female	Total
0.20 %	nil	0.20 %

#### I) No of postmortem examinations: Nil

#### m) No of Investigations done:

SL	NAME OF INVESTIGATION	Male	Female	Total
1	Complete Haemogram, BT, CT			Records not available in Dept.
2	Urine R/E			22
3	Blood Sugar (Fasting & PP/ Random)			22
4	KFT,			22
5	LFT			22
6	Thyroid Function Test			22
7	Absolute Eosinophil Count			
8	Lipid Profile			22
9	HIV Screening			>>
10	HbsAg & HCV			22
11	Mantoux Test			>>
12	Sputum for AFB			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
13	ECG			,,
14	Chest X-ray			>>
15	X-ray PNS (OM View)			>>
16	X-ray Soft Tissue Neck (AP & Lat views)			>>
17	X-ray Mastoid (Townes View)			,,
18	Barium Swallow			,,
	CT Scan PNS (Axial & Coronal Views)			>>
19				>>
20	HRCT Scan Temporal Bone (Axial & Coronal Views)			"
21	CT Scan Neck (Axial & Coronal Views)			,,
22	CT Scan Brain (Axial & Coronal Views)			22
23	MRI CP Angle/ Brain (Axial & Coronal Views)			,,
24	MRI Neck (Axial & Coronal Views)			22
25	USG Neck / Abdomen/ Thyroid/ Parotid, etc			22
26	Fine needle aspiration cytology (FNAC)			22
27	Exfoliative cytology			22
28	Culture Sensitivity Test of pus / blood / body fluids			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
20	/ throat swabs, etc			
29	Pus/Body fluids for Gram Stain/AFB/ malignancy			,,
30	Fungal Culture			,,,
31	Histopathological Examination (HPE)			
32	Pure Tone Audiometry	556	498	1054
33	Impedance Audiometry	NA	NA	NA
34	Oto-acoustic Emission (OAE)	91	70	161
35	Brainstem Evoked Response Audiometry (BERA)	48	29	71
36	Speech Evaluation	67	23	90
37	Speech Therapy	51	18	69
38	Hearing Aid Trial	63	55	118

- 13. Details of National Programme undertaken by the Department/ Unit. Nil
- 14.Any miscellaneous programmes:Nil

## PAEDIATRICS

#### 1. Name and designation of Officers :-

a) Faculty Members :-

<b>Sl. No.</b> 1.	Name Dr. Ch. Shuamaundar Singh	<b>Designation</b> Head & Professor	Specialization
1.	Dr. Ch. Shyamsunder Singh	Head & Professor	MD (Pediatrics
2.	Dr.SunilbalaKeithellakpam	Associate Professor	MD (Pediatrics)
3.	Dr.NamganglungGolmei	Assistant Professor	MD (Pediatrics)
4.	Dr.Th.Satyakumar	Assistant Professor	MD (Pediatrics)
5.	Dr.T. Kambiakdik	Assistant Professor	MD (Pediatrics)
6.	Dr. Sareet Kumari Nandeibam	Senior Resident	MD (Pediatrics)
7.	Dr. S. Santosh Sharma	Senior Resident	MD (Pediatrics)
8.	Dr. Smilie Chabungbam	Senior Resident	MD (Pediatrics)
9	Dr. Avishek Datta	Senior Resident	MD (Pediatrics)
b) N	on- teaching :-		
Sl. No.	Name	Designation	Specialization
1.	Ms L. Seema Sharma	Medical Social Worker	Master of Economics, Master of Sociology

#### 2. Details of Seminars, conferences, workshops etc. organized by the

Department/ Unit :-.

- (i) Department:-
- Organized the 34<sup>th</sup> Indian Academy of Pediatrics Undergraduate (Intercollegiate Round) QUIZ 2021 at the Department of Pediatrics, RIMS on the 25<sup>th</sup> September 2021 alongwith the Pediatric Association of Manipur.
- Integrated Management of Neonatal and Childhood Illnesses (IMNCI) for Undergraduate MBBS students - 2 batches of Undergraduate MBBS students from the 16<sup>th</sup> to 26<sup>th</sup> November & 20<sup>th</sup> to 31<sup>st</sup> December 2021.

3. Details of Seminars/Conferences/ Workshops attended by the staff (including chairing a session/ presenting a paper/ being a moderator/being panelist/ guest lecture/oration etc. International : = Nil =

National

:-

- Webinar on "Management protocol for covid-19 in the newborn and paediatric age group" on 10<sup>th</sup> May 2021 organized by CH Division, NHM, MoHFW, GoI – Dr Ch Shyamsunder
- 2. Pediatric Nursing Emergency Preparedness Program for COVID (PNEPPCO) TOT organized by Department of Pediatrics & College of Nursing, AIIMS, New Delhi on 9<sup>th</sup> Sept. 2021- Dr. N. Golmei
- Webinar on Training of Trainers (TOT) for Doctors on management of COVID 19 in Children on the 29<sup>th</sup> September 2021, organized by DGHS, MoHFW, GoI – Dr Ch Shyamsunder

Zonal :- = Nil =

#### State :- Attended by faculty members of the Department

- Resource person "Management of COVID 19 in children on the 1<sup>st</sup>, 9<sup>th</sup>, 16<sup>th</sup> August 2021 organized by NHM Manipur under MoHFW, GoI - Dr. Ch. Shyamsunder Singh
- 2. CME on "Doctor Patient Relationship" organized by the Medical society, RIMS, Imphal in the Jubilee Hall, RIMS, Imphal on the 10<sup>th</sup> November 2021 attended by all faculty.
- Moderator in the scientific session for a paper "Multisystem inflammatory syndrome in children – Covid 19 (MIS-C) organized by Medical Society, RIMS, Imphal on 27<sup>th</sup> Nov. 2021 – Dr. N. Golmei
- CME on "Novel Approach in the Management of Impetigo" organized by the Pediatric Association of Manipur at the Hotel Classic on the 28<sup>th</sup> November 2021 – attended by all faculty
- 5. XXV MANIPEDICON 2021 organized by the Pediatric Association of Manipur on the 8<sup>th</sup> January 2022 at IMA Conference Hall, Lamphelpat, Imphal attended by all faculty
- Dr. Ch. Shyamsunder Singh, chaired a CME IV Scientific Session
- Dr. N. Golmei, chaired a Free Paper session
- Workshop on "Informed Consent in Medicine: A Pragmatic approach" organized by Medical Education Unit, RIMS, Imphal on 26<sup>th</sup> Feb. 2022 at Nursing College, RIMS, Imphal.
- MESOCON 2022 12<sup>th</sup> Annual Conference of Medical Society, RIMS held on the 26<sup>th</sup> March 2022 at the Jubilee Hall, RIMS, Imphal -
- Resource person for "Management of COVID 19 in children on the 11-12, 29-31 January, 14-15 March 2022, organized by NHM Manipur under MoHFW, GoI at the Indiam Medical Association Hall, Lamphelpat - Dr. Ch. Shyamsunder Singh.

- 9. World Obesity Day celebration on 4<sup>th</sup> March 2022 at MCCH, Imphal with theme "Everybody needs to act" organized by Pediatrics Association of Manipur.
- World Down Syndrome day on 21<sup>st</sup> March 2022 at IMA Heritage Hall with theme "We Decide" organized by Pediatrics Association of Manipur

## 5. Appointments/Promotions/Retirement/ Resignation of the employees during the year Appointments –

- 1. Dr. Smilie Chabungbam, as Senior Resident on 05/04/2022
- 2. Dr. Avishek Datta, as Senior Resident on 21/06/2021
- (a) Retirement/ Tenure Completion –
- 1. Dr. Sunanda Wahengbam (Senior Resident)

#### 6. List of Published Papers :- *Given in Annexure – I*

#### 7. List of Research Projects :

- "To determine the proportion of children aged between 1- 12 years having SARS CoV-2 specific anribodies– A preliminary study" - Intramural project
- 8. Academic achievements of teaching and non-teaching staff Fellowship/ Training etc :
  - a) Ms L. Seema Sharma, Medical Social Worker, will be completing a course in Master of Social Work from Indira Gandhi National Open University (IGNOU) in March 2022.
- 9. Extracurricular activities/achievements of the teaching and non- teaching staff International, National level activities) – membership of National/International professional bodies, obtained during the period under report.

i)	Dr. Ch. Shyamsunder Singh –	Vice-President, Pediatric Association of
		Manipur, 2021- 2022
ii)	Dr. Namganglung Golmei –	Joint secretary, Pediatric Association of Manipur,
		2021-2022
iii)	Dr. Sunilbala Keithellakpam –	Executive Members, Pediatric Association of
	Dr. Smilie Chabungbam	Manipur, 2021- 2022

#### 10. Courses running/ conducted in the Deptt/ Unit : -=Nil=

#### 11. Result of the examinations :-

(a) Post Graduate :- Appeared : 5 ; Passed : 5 (April 2021)

	(b)	Undergraduate :- J	uly 202	21	January 2022
		(held in October	2021)	(he	ld in March 2022)
	Ар	peared :	11		87
	Pas	sed :	11		86
12.	Patie	ent care services –			
	a)	Patient attended in OPD		:	4793
	b)	Patient admitted in the ward		:	1983
	c)	Major operation done		:	NA
	d)	Minor operation done		:	NA
	e)	Emergency cases (Casualty)	1	:	3587
	f)	Radiotherapy cases		:	NA
	g)	Deliveries		:	NA(NA - Not applicable)
	h)	Average OPD attendance		:	20
	i)	Bed occupancy rate		:	34.78%
	j)	Average length of stay		:	5days
	k)	Total no. of deaths		:	75
	1)	Death		:	7.4%
	m)	No. of post-mortem examination	ations	:	Nil
	n)	No. of investigations done		:	Given in Annexure II
13.	Deta	ils of National programs curi	rently ı	ınder	taken by the Department/Unit :

- a. Janani Shishu Suraksha Karyakram (JSSK) Pediatric Component
- b. Acute Flaccid Paralysis Surveillance Programme
- c. Emergency Obstetric Care Services (EMOC)
- d. Integrated Management of Neonatal and Childhood Illnesses (IMNCI) for Undergraduate students 2 batches of Undergraduate students
- e. Rashtriya Bal Swasthya Karyakram (RBSK)

#### 14. New developments/ Equipment installations in the Pediatric Department

- a) Opening up of a new and separate Pediatric Emergency Block from November 2021
- b) New floor and wall tiling of Pediatric Office and Pediatric ward
- c) Centralized Oxygen pipeline fittings for Pediatric Ward and New Pediatric Emergency Block
- d) Pediatric Ventilator (HAMILTON) 3 (three)
- e) Pediatric High Flow Nasal Cannula machine 1 (one)

#### 15. Miscellaneous activities (if any) :-

- a) Dr. Ch. Shyamsunder Singh -
- External Examiner for the MBBS 3rd Professional Part-II (Regular) Examination (March, 2022) in the subject of Paediatrics, held in Sikkim Manipal Institute of Medical Sciences, Sikkim from 21<sup>st</sup> to 24<sup>th</sup> March 2022 and Tezpur Medical College, Tezpur, Assam from 28<sup>th</sup> to 31<sup>st</sup> March, 2022.
- (ii) Assessor for National Board of Examinations in Medical Sciences (NBMES), New Delhi for assessment of Pediatrics department Christian Institute of Health Sciences and Research, Dimapur Nagaland on the 17<sup>th</sup> September 2021and Mothers Care Children Hospital and Research Centre, Imphal West, Manipur on the 29<sup>th</sup> December 2021.
  - a) Dr. Sunilbala Keithellakpam External Examiner for the MBBS 3rd Professional Part-II (Regular) Examination (March, 2021) in the subject of Paediatrics, held in Gauhati Medical College, Guwahati , Assam from 22nd to 25th March, 2021.
  - b) Dr. Namganglung Golmei -
    - External Examiner for the MBBS 3rd Professional Part-II) Examination
       (13<sup>th</sup> -16th July 2021 and 8<sup>th</sup> October 2021) in the subject of Paediatrics, held in JNIMS, Imphal.
    - Quizmaster for the 34<sup>th</sup> Indian Academy of Pediatrics Undergraduate (Intercollegiate Round) QUIZ 2021 at the Department of Pediatrics, RIMS on the 25<sup>th</sup> September 2021

#### Annexure - I

#### List of Paper Publications of the Department of Pediatrics, RIMSImphal :-

- Devi YD, Goswami HB, Konwar S, Doley C, Dolley A, Devi A, Chongtham C, Dowerah D, Biswa V, Jamir L, Kumar A, Sartapathy SS, Ray SK, Deka RC, Doley R, Mandat M, Das S, Singh CS, Borah PP, Nath P, Namsa ND. Immunoinformatics mapping of potential epitopes in SARS-CoV-2 structural protiens. PLoS ONE 2021; 16(11):e0258645. https://doi.org/10.1371/journal. pone.0258645.
- Dr. Niranjana S, Dr. Sareetkumari N, Dr. Smilie Ch, Dr. Avishek D, Dr. Ch. Shyamsunder. Multi-system inflammatory syndrome in children (MISC) associated with Sars-Cov-2 at a tertiary care hospital - A case report. IOSR-JDMS March. 2022; 21 (3) Ser. 9:22-24.
- Dr. Deepak S, Dr. Smillie Ch, Dr. Sareetkumari N, Dr. Avishek D, Dr. Santosh S, Dr. Sunibala K, Dr. Ch. Shyamsunder. Prevalence and clinical profile of hypocalcemia in term neonates hospitalized with birth asphyxia. IOSR-JDMS March. 2022; 21(3) Ser. 11:50-54.

### <u>Annexure -- II</u>

Sl. No.	Investigations	Total
1	Blood R/E	1060
2	Urine R/E	686
3	LFT & KFT	554
4	Widal test	411
5	Typhidot test	639
6	ASO titre	98
7	Blood C/S	687
8	Urine C/S	668
9	R-Ab	177
10	Chest X-Ray	755
11	X-Ray Abdomen (Erect)	82
12	Ultrasonography (abdomen)	221
13	Ultrasonography (Cranium)	442
14	CT Scan (Brain)	52
15	MRI (Brain)	58
16	Scrub Typhus	559
<u>17</u> 18	Japanese Encephalitis Dengue Serology Anti-nuclear antibody (ANA) Rh- Factor	430
19	Anti-nuclear antibody (ANA)	111
20	Rh- Factor	112
21	Thyroid function test	437
SI.No.	Procedures done	86
1	Lumbar Puncture	68
2	Pleural Fluid Aspiration	14
3	Empyema Thoracis Drainage	

#### No. of Investigations and Procedures done :-

## PATHOLOGY

#### 1. Name with designation of Officers (Upto Gazetted level):

## a) Teaching staffs:

#### Name

- 1. Dr. Sushma Khuraijam
- 2. Dr. Ph. Madhubala Devi
- 3. Dr. SorokhaibamBabina
- 4. Dr. Mutum Reeta Devi
- 5. Dr. Gayatri Pukhrambam
- 6. Dr. Ratan Konjengbam
- 7. Dr. O. Okendrajit Singh
- 8. Dr. Laishram Rajesh Singh
- 9. Dr. Sharmila Laishram
- 10. Dr. Babina Sarangthem
- 11. Dr. Kh. Ambala Devi
- 12. Dr. Kh. Sucheta Devi
- 13. Dr. Rachel Shimray
- 14. Dr. Soram Gayatri Gatphoph
- 15. Dr. Zothansung Joute
- 16. Dr. Laishram Deepak Kumar
- 17. Dr. N.Bhubon
- 18. Dr. Shameen Yumnam
- 19. Dr. Khuraijam Anupama
- 20. Dr. Urmila Kakchingtabam
- 21. Dr. Jaya Ningthoujam
- 22. Dr. Deeparani Th.
- 23. Dr. Alpana Laisom
- 24. Dr. Bijoya Debnath
- 25. Dr. Sheronica Laishram
- 26. Dr. Yengkhom DanielSingh
- 27. Dr. Ningthibi Jessica A.K
- 28. Dr. Depika Sanasam

### Professor & Head. Professor Professor Associate Professor Assistant Professor

Designation

- Assistant Professor
- Assistant Professor
- Assistant Professor Senior Resident
- Senior Resident
  - Senior Resident

- 2. Details of Seminar/ Conference/ Workshop organized by the Department/ Unit.
  - a) International Nil
  - b) National Nil
  - c) Regional/Zonal Nil
  - d) State / Institutional Nil
- 3. Details of Seminar/ Conference/ Workshop attended (including chairing asession/ presenting a paper/ being a moderator/ being a panelist/guest lecture/oration etc.)
  - a) International Nil
  - b) National

#### 1) National conferences attended:

Dr Gayatri Devi Pukhrambam attended the 20<sup>th</sup> Annual Conference on Evidence Based Management of cancers in India, EBM 2022, Track 3 :Contemporary management of Lung Cancer on 25-27<sup>th</sup> Feb 2022, on virtual platform organized by TMH, Mumbai

- 2) Workshops attended
- Dr Sushma Khuraijam, Dr KhSucheta Devi attended Pre conference workshop on Biomarker testing in Lung Cancer, 24<sup>th</sup> Feb. 2022. Tata Memorial Hospital, Mumbai
- iii) CMEs attended
- Dr Sushma Khuraijam attended CME on Oncopathology Update on 10<sup>th</sup> Nov. 2021 by Symbiosis Medical College, Pune

**Dr Rajesh Laishram** participated in WHO workshop on non- communicable diseases from 4-8 Oct'21

- c) Regional/Zonal Nil
- d) State / Institutional-
- 1) Conferences:
  - i) 37<sup>th</sup> AMAMECON 2021 (11<sup>th</sup> & 12 Dec); Dr Rajesh Laishram, Dr Sharmila Laishram, Dr Babina Sarangthem, Dr Oinam Okendrajit Singh, Dr Kh Sucheta Devi, Dr Reeta Mutum, Dr Zothansung Joute, Dr. Kh. Ambala, Dr. S. Gayatri Gatphoh, Dr Rachel Shimray attended the conference.

Dr Rajesh Laishramparticipated as a panelist on "Thyroid nodule" panel discussion.

ii) **12<sup>th</sup> MESOCON, RIMS Imphal (20<sup>th</sup> March 2021):**All teaching staff and PG students attended the conference.

Dr Sushma Khuraijam, Dr Babina Sorokhaibam, Dr Babina Sarangthem chaired free paper sessions.

Dr Gayatri Devi Pukhrambam judged the poster presentation session.

Three oral papers and three posters were presented by the senior Residents and PG students respectively.



#### 2) CMEs:

- i) All teaching staff and pg students attended the CME on Doctor Patient Relationship" on 19-11-21 organised by Medical Society, RIMS
- ii) Dr Sushma Khuraijam, Dr Babina Sorokhaibam, Dr Kh Sucheta Devi & Dr. Kh. Ambala participated in the CME on "Antimicrobial Stewardship" on 8<sup>th</sup> March, RIMS, Imphal
- iii) Dr Rajesh Laishram participated in one day awareness programme on sexual harashment of women at workplace act 2013 held on Dec 9, 2021 at RIMS, Imphal.
- iii) Dr Oinam Okendrajit Singh participated in CME on DIC organized by MSHTM on 5<sup>th</sup> Sep'21.

#### 3) Workshop:

- Dr Sushma Khuraijam participated inWorkshop on "Informed consent in Medicine : A pragmatic approach " on 27<sup>th</sup> Jan 2022
- Dr Kh Sucheta Devi participated inWorkshop on fundamentals of biomedical research methods at RIMS on 8<sup>th</sup>& 9<sup>th</sup> Oct'21

#### 4) **Paper presentations and moderation:**

- Dr Zothansung Joute presented the Pathological aspect in Clinico-Pathological Conference (CPC) on "Histopathological Findings of a rare complication in a Covid-19 Patient" organised by Medical Society, RIMS on 17<sup>th</sup> July, 2021
- DrGayatri Devi Pukhrambam moderated a Paper presentation in the scientific society of Medical Society, held on 17<sup>th</sup> April, 2021, entitled "Immunohistochemical Expression of PTEN and Cyclin D1 in Non-neoplastic and neoplastic Endometrial lesions" presented by Dr Alpana Laisom, Senior Resident.
- iii) Dr Babina Sarangthem moderated a paper presented by Dr Th Deeparani, Senior Resident titled "Pathological evaluation of histomorphological changes in breast carcinoma specimens after neoadjuvant therapy (NAT)" in Scientific Session of the Medical Society, RIMS, on 16<sup>th</sup> Oct.2021 and was awarded the best paper of the session

### iv) **Poster presentations at 37th AMAMECON2021**

- i) Dr Rupak Deb on a case report titled "A rare case of Angiomatoid fibrous histiocytoma" in AMAMECON 2021
- ii) Dr. Zirsangliana Solo on a case report-Mixed neoroendocrine and non neuroendocrine neoplasm
- v) Paper presentations in 12<sup>TH</sup> MESOCON 2022
  - i) Dr. Yengkhom Daniel Singh, SR, presented "A study of prostatic adenocarcinomas at a tertiary care in Imphal"
  - ii) Dr Bijoy aDebnath, SR, presented Gastritis staging based on histopathology: the operative link on gastric intestinal metaplasia assessment (OLGIM) System

Dr. Depika Sanasam, SR, presented Post mortem study of heart with special emphasis on coronary artery atherosclerosis: A 5 year experience in RIMS hospital.

#### Poster presentations in 12<sup>th</sup> MESOCON

- i. Transient abnormal myelopoiesis in Down Syndrome by Dr. Rainy Rajkumari
- ii. Immature teratoma of left ovary A rare presentation by Dr Prabriti Rai
- iii. Xanthogranulomatous salpingo-oophritis : The great mimicker by Dr Cindy Konsam

#### 4. **Publications of Department/unit:**

- Kakchingtabam U, Khuraijam SD, Khuraijam S, Sharma B, Hijam PD. Role of fine needle aspiration cytology in the evaluation of nter in north - east India .J.Evid Based Med. Health 2021; 8 (22): 1038 - 1042.
- Khuraijam SD, Laisom A, Venkatesh B, Khuraijam S, Singh SP. Reclassification of thyroid lesions based on the Bethesda system by fine needle aspiration cytology.IJMBS 2021;5(6):128-133.
- 3) Venkatesh B, Khuraijam SD, Khuraijam S, Phurailatpam MD. Fine needle aspiration cytology diagnosis of lymphoproliferative disorders and their correlation with immuhistochemical study of CD3, CD20, CD15 and CD30on cell block preparation. IJMBS 2021;5(5):132-138.
- 4) Venkatesh B, Khuraijam SD, Khuraijam S, Debnath M, Debbarma B. Haematological and non- haematological malignancies in bone marrow: 2 year retrospective study from a tertiary care centre in north east India. International Journal of scientific research 2021;10 (8):62-64.
- 5) Konjengbam S, Phurailatpam MD, Laishram J, Loukrakpam V, Akoijam P, Khuraijam S. Knowledge, attitude, and practicetoward COVID 19 among the general public in Manipur: A cross sectional survey. J Med Soc 2021;35:18-23.
- 6) Reang B R, Sorokhaibam B, Konjengbam R, Sapam O. S. Mismatch Repair Protein Expression in Colorectal Carcinoma by a Four-AntibodyImmunohistochemical Panel (MLH1, MSH2, MSH6 & amp; PMS2) & amp; its Correlation withHistomorphological Parameters : IOSR Journal of Dental and Medical Sciences (IOSR-JDMS)e-ISSN: 2279-0853, p-ISSN: 2279-0861.Volume 21, Issue 2 Ser.10 (February. 2022), PP 14-35
- 7) Kumar T, Kumar R, Dutta G, Banerjee P, Sorokhaibam B, Paonam S D.Comparative Study of Antihyperlipidemic Effect of Allium tuberosum Rottler. exSpreng and Trigonellafoenumgraecum in Experimentally induced Hyperlipidemia in AlbinoRabbit. Int. J. Pharm. Sci. Rev. Res., 72(2), January - February 2022; Pages: 126-134
- 8) Laishom A, PukhrambamGD, Yengkhom DS, Akoijam NJ, Sinam PS, Debnath M et al. Immunohistochemical study on PTEN and CYCLIN D1 in non-neoplastic and neoplastic endometrial lesions. IJMBS 2021;5(7): 17-23.

- 9) Das P, Singh OO, Joute Z, Pukhrambam GD, Opendro S and Sharmila L. Correlation of Estrogen and Progesterone Receptor Status with Proliferation Index Marker (Ki-67) Expression in Breast carcinoma. IJSR 2021;10(9): 67-70.
- Shimray R, Laishram S, Pukhrambam GD, Devi KA, Pal PR. Clinicopathological study of papulosquamous skin disorders in a tertiary health- care centre. J Med Soc 2021; 35:1-6.
- 11) Debnath M, Pukhrambam GD, Laishram DS, Khuraijam S, Sarangthem B. Corroboration of Fine Needle Aspiration Cytology Findings with Cell Block study of malignant lung lesions using immunostains (TTF1, Napsin A, P40, Chromogranin A). Global Journal for Research Analysis (GJRA) 2022; 11(1): 42-5.
- 12) Joute Z, Debnath M, Pukhrambam GD, Khuraijam S, Sarangthem B. Molecular subtypes of breast carcinoma and its relation with clinicopathological features: A single center initial experience. J Med Soc 2021; 35:103-7.
- 13) Joute Z, Kom T T, Fimate P, Laishram R S(2021 Nov.) A comparative study of preoperative Endometrial biopsy and Endometrial curettage from Hysterectomy specimen in Perimenopausal women with abnormal uterine bleeding. IJSR; 10(9):29-32,
- 14) Venkatesh B, Devi KA, GatphohSG. Distribution of various malignant lesions in lymph node cytology A 1 year population based study from a tertiary care centre in north east India. Journal of evidence based medicine health 2021; 8(17) : 1090-1094.
- GatphohSG ,Venkatesh B, Devi KA. Cytopathological spectrum of lesions in the axilla-A population based study from a tertiary care centre in north east India 2021; 8(32) :
   2988-2992 . Journal of evidence based medicine health 2021 ; 8 (32) : 2988 – 2992 .
- 16) BitinG ,Kongengbam R, Laisom A, Devi HP, Singh P, Gatphoh SG . Expression of E catherin , B -catenin and vimentin in premalignant and malignant lesions of the oral cavity and oropharynx A 2 year study in atertiary care hospital. International Journal of Scientific Research. 2021 ; 10 (11) : 52- 54 .
- 17) Gatphoh SG ,Venkatesh B , Devi KA . Role of fine needle aspiration cytology in the rapid diagnosis of nasopharyngeal carcinoma A comparative study from a tertiary care centre . International Journal of Scientific Research 2022 ; 11 (3) : 15 -17 .
- 18) Majumder S, Laishram RS, RatanK, Gayatri L, Ranabir S, Dhakal D, Ramees NM, Chowdhury SR. Prevalence of anemia and its evaluation in patients with type 2 Diabetes mellitus. Int J Sci Res. Aug 2021; 10(08): 26-9.
- 5. Details of recent project undertaken by the Department (ongoing and completed during theperiod) showing funding agency & excluding PG thesis work.
  - 1) Population based cancer registry funded by ICMR, Govt. of India.
  - 2) Hospital based cancer Registry funded by ICMR, Govt. of India.
  - 3) Population Based Cancer Survival on Cancers of Breast, cervix and Head & Neckfunded by ICMR, Govt. of India.

- 4) Monitoring Survey of Cancer risk factors and Health System Response in North East Region" funded by ICMR
- 5) DHR-ICMR Advanced Molecular oncology Diagnostic Services (DIAMOnDS) project funded by ICMR
- 6) Placental pathology in SARS-CoV2 infection during second & third trimester pregnancy funded by RIMS, Imphal (Intramural project)
- 7) Analysis of the prevalence of non-habitual Oral Squamous cell Carcinoma in young adults and association with Human Papilloma Virus in Manipur funded by ICMR
- 8) A situational analysis of childhood cancer care services in India under NCDIR, ICMR, Bangaluru.
- 9) Clinicopathological study of Hashimoto's Thyroiditis and its correlation with Thyroid auto-antibodies and non Thyroid auto-antibodies funded by ICMR.
- 10) Study on Autoimmune Blistering Disease (ABD) in understanding etiopathogenesisofthe disease, Multicentric Project funded by ICMR
- 11) Geoepidemiology of Lupus: Clinico-Serological update on systemic lupus erythematous (SLE) from India, Multicentric Project funded by ICMR
- 12) Prevalence of oral premalignant lesions and its associated factors in North East Indian population with special reference to state of Manipurfunded by ICMR

#### 6. Academic achievement of teaching and non-teaching staff- Fellowship/Training: Workshop (Pagional):

Workshop (Regional):

- Dr Reeta Mutum, Dr. Ratan Konjengbam, Dr Oinam Okendrajit participated as trainee in Basic course Workshop and AETCOM held in RIMS, Imphal on 28<sup>th</sup> to 30<sup>th</sup>2021 under supervision of NMC, Regional Centre Jorhat Medical College, Jorhat, Assam.
- 2. Dr. Sushma Khuraijam, Dr Babina Sorokhaibam, Dr Gayatri Devi Pukhrambam, Dr Reeta Mutum, Dr. Ratan Konjengbam, Dr Zothangsung Joute, Dr Oinam Okendrajit, Dr Sharmila Laishram, Dr. Kh. Ambala, Soram Gayatri Gatphoh, Laishram Deepak kumarcompleted theonline Basic Course in Biomedical Research conducted by Swayam during this period.
- 7. Extracurricular activities/achievement of the teaching and non- teaching staff ( international, National level activities) – Membership of national/international professional bodies, obtained during the period under report.

### a) Dr. Sushma Khuraijam (Prof & Head)

- 1) Member of School Board, Manipur University.
- 2) Member of Academic Sub Committee.
- 3) PI for PBCR, PBCS, HBCR and DIAMoNDS project.
- 4) Co-PI . Prevalence of oral premalignant lesions and its associated factors in NorthEast Indian population with special reference to state of Manipur

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- 5) External Examiner for MD Pathology at TMC Agartala19<sup>th</sup>& 20<sup>th</sup> April, 2021.
- External examiner for MD Pathology at NEIGRIHMS, Shillong on 17<sup>th</sup>& 18<sup>th</sup> May 20219 (Online).
- 7) Internal Examiner for phase II MBBS at RIMS on 7<sup>th</sup>-11<sup>th</sup> Feb 2022.

#### b) Dr. Madhubala (Professor)

- i) Member of Hospital Development Committee.
- ii) Member school Board, MU

#### c) Dr. Babina Sorokhaibam( Professor)

- i) Co-PI in HBCR (Hospital based Cancer Registry) funded by ICMR, Govt. of India.
- ii) Internal Examiner for phase II MBBS at RIMS on 7<sup>th</sup>-11<sup>th</sup> Feb 2022.

#### d) Dr. Reeta Mutum (Associate Professor)

- i) Co-PI in HBCR, RIMS, Imphal.
- ii) Internal Examiner for 2<sup>nd</sup> Prof MBBS at RIMS on 3<sup>rd</sup>-6<sup>th</sup> May 2021.
- iii) Internal examiner of 2<sup>nd</sup> professional MBBS exam July 21 held on 5<sup>th</sup> Oct 2021
- iv) External examiner of MBBS phase 2 exam Sept 21 held on 7-11<sup>th</sup> Feb 2022 at JNIMS

#### e) Dr Gayatri Devi Pukhrambam (Associate Professor)

- i) Co-PI DIAMoNDS Lab, RIMS, Imphal.
- Co-PI of Project, "Strengthening of ICMR-MRUs: Establishment of Autoimmune Diagnostic Laboratories for Early detection and Management of Autoimmune Disease and Empowering MRUs for Research in Autoimmunity".
- iii) Co-PI of Study on Autoimmune Blistering Disease (ABD) in understanding etiopathogenesis of the disease, Multicentric Project funded by ICMR
- External Examiner for 2<sup>nd</sup> MBBS, MU Exam at JNIMS Porompat, Imphal held in Nov, 2020.

#### f) Dr. Ratan Konjengbam (Associate Professor)

- 1) Principal Investigator of the project A situational analysis of childhood cancer care services in India under NCDIR, ICMR, Bangaluru.
- 2) Editor in chief of Journal of Medical Society, RIMS, Imphal.
- 3) External examiner of 2<sup>nd</sup> MBBS at JNIMS from 7<sup>th</sup> -10<sup>th</sup> Feb, 2022.
- External examiner of MBBS phase 2 exam held on 28<sup>th</sup> March -1<sup>st</sup> April 2022 at Assam Medical college

#### g) Dr Oinam Okendrajit Singh(Associate Professor)

i) External examiner of 2<sup>nd</sup> MBBS at Silchar Medical college, Assam from 9<sup>th</sup>
 -12<sup>th</sup> April, 2021

#### h) Dr. Rajesh (Associate Professor)

- i) Sub Dean, Student Affairs, RIMS, Imphal.
- ii) Executive Member of Indian Association of Pathologist and Micro biologist, (NERC – IAPM
- iii) Hony. Secy. Manipur Pathologists' Forum, Manipur.
- iv) Co- ordinator, Medical Education Unit, RIMS, Imphal.
- v) Covener, Curriculam Committee, RIMS, Imphal.
- vi) Co-PI- population based cancer registry, Imphal.
- vii) Co-PI- Hospital based cancer registry, Imphal.
- viii) Co-PI-Population Based Cancer Survival on Cancers of Breast, cervix and Head & Neck, RIMS, Imphal
- ix) Paramedical faculty for Capacity Building And Research in Community-based NCD prevention and control (WHO Collaboration) mapping competencies
- x) Internal Examiner for MD Exam, April 2021 in Dept of IHTM, RIMS
- xi) External Examiner for MBBSExam Pathology at Joram Medical college, Mzoram on 5<sup>th</sup> Oct'2021.
- xii) External examiner for MBBS Exam Pathology at Johrat, Assam from 28<sup>th</sup>& 30<sup>th</sup> March2022

#### i) Dr Sharmila Laishram (Associate Professor)

External examiner for MBBS Exam Pathology atSilchar Medical college, Assam from 28th Mar-31stMar, 2022

#### j) Dr Babina Sarangthem (Associate Professor)

- 1) Co-PI of Project, "Strengthening of ICMR-MRUs: Establishment of Autoimmune Diagnostic Laboratories for Early detection and Management of Autoimmune Disease and Empowering MRUs for Research in Autoimmunity".
- Co-PI of Clinicopathological study of Hashimoto's Thyroiditis and its correlation with Thyroid auto-antibodies and non Thyroid auto-antibodies funded by ICMR.
- 3) Co-PI of Study on Autoimmune Blistering Disease (ABD) in understanding etiopathogenesis of the disease, Multicentric Project funded by ICMR
- 4) Co-PI of Geoepidemiology of Lupus: Clinico-Serological update on systemic lupus erythematous (SLE) from India, Multicentric Project funded by ICM
- 5) Treasurer of Medical Society, RIMS
- External examiner for MBBS Exam Pathology at Tezpur Medical college, Assam from 28<sup>th</sup> Mar-30<sup>th</sup> Mar, 2022
- 7) Internal examiner for BDS Exam Pathology at RIMS, Jan 2022.

### k) Dr. Kh. Sucheta (Assistant Professor)

1) Member of Indian Academy of Cytologists.

- 2) Chief Investigator of Placental pathology in SARS-CoV2 infection during second & third trimester pregnancy funded by RIMS, Imphal (Intramural project)
- Co-Investigator of Analysis of the prevalence of non-habitual Oral Squamous cell Carcinoma in young adults and association with Human Papilloma Virus in Manipur funded by ICMR

#### I) Dr. Rachel Shimray (Assistant Professor)

1) 3<sup>rd</sup> year MRIT Examination, July 2021 as Internal Examiner

#### m) Dr. GayatriSoram (Assistant Professor)

1) 1<sup>st</sup> year MLT Examination, July 2021 as Internal Examiner

#### n) Zothansung Joute (Assistant Professor)

- i) Co-PI of Project, "Strengthening of ICMR-MRUs: Establishment of Autoimmune Diagnostic Laboratories for Early detection and Management of Autoimmune Disease and Empowering MRUs for Research in Autoimmunity".
- ii) Co-PI of Clinicopathological study of Hashimoto's Thyroiditis and its correlation with Thyroid auto-antibodies and non Thyroid auto-antibodies funded by ICMR.
- iii) Co-PI of Study on Autoimmune Blistering Disease (ABD) in understanding etiopathogenesis of the disease, Multicentric Project funded by ICMR

#### o) Dr. Deepak (Assistant Professor)

i) Co-PI DIAMoNDS Lab. RIMS, Imphal.

#### 8. Courses running / conducted in the Department:

- i) MBBS.
- ii) Post graduate MD & DCP.
- iii) BDS course
- iv) B.Sc Nursing course
- v) B.Sc MLT course

### 9. Result of the examinations: MD Pathology 2021 (May)

- No. of candidate appeared : 05
- No. of candidate passed : 05
- DCP 2021 (May)
- No. of candidate appeared : 01
- No. of candidate passed : 01

### **MBBS EXAMINATION :**

- 1) 2<sup>nd</sup> MBBS Professional Examination, July 2021
- No. of candidate appeared :16
- No. of candidate passed :13

2)	2 <sup>nd</sup> MBBS Professional Examination (	Supple	ementary) January 2022
	No. of candidate appeared	:	3
	No. of candidate passed	:	3
3)	2 <sup>nd</sup> MBBS Phase II Examination Septe	ember	2021 held in January 2022
	No. of candidate appeared	•	115
	No. of candidate passed	:	110
	1 <sup>st</sup> year B. Sc. MRIT July, 2021		
	No. of candidate appeared	:	06
	No. of candidate passed	:	05
	2 <sup>nd</sup> year B. Sc. MLT July, 2021		
	No. of candidate appeared	:	20
	No. of candidate passed	:	19
	1 <sup>st</sup> year B. Sc. MLT July, 2021		
	No. of candidate appeared	:	33
	No. of candidate passed	:	25

#### 10. Details of the major equipments in the departments/Units/ Sections:

#### 1) Haematology Section:

a) Mispa i3 – Automated Catridge Based specific Protein Analyzer (for D-Dimer)

#### 2) Histopathology Section:

a) Rotatory Microtome Biocraft

## 11. Investigations done in Dept of Pathology during the period of 01/04/2021 to 31/03/2022.a) Histopathology Section:

Surgical	1164
Gynaecological	371
Post mortem	72
autopsy	03
Total	1,610

#### b) Cytology section:

FNAC	1196
Body fluid R/E	379
Body fluid and sputum for Malignant cell	84
PAP Smear	17
Others	43
Total	1719

#### c) Hematology section:

CBC	14270
Haemoglobin	1199
Absolute Eosinophil Count	544
Reticulocyte count	38
M.P	222
Ham's test	01
PT, aPTT	5435
Bone Marrow	50
Osmotic Fragility Test	00
D-Dimer	522
Total	22281

#### d) OPD Hematology/ Clinical Pathology/ Emergency Section:

СВС	34916
Hemoglobin	3097
MP	1145
BT & CT	-
Reticulocyte count	27
Absolute Eosinophil Count	183
Urine R/E	17164
Urine for Ketone bodies	137
24 hours urinary Protein	259
Urine for BenceJone's Protein	31
Semen Analysis	01
COVID (CBC + Urine + PT A H)	4140
Total	61100

#### 12. Details of National programme undertaken by the Department/ Unit

- a. Population based cancer registry (ICMR) A profile of malignancy in Manipur.
- b. Hospital based cancer Registry funded by ICMR, Govt. of India.
- c. Population Based Cancer Survival on Cancers of Breast, cervix and Head & Neckfunded by ICMR, Govt. of India.
- d. Monitoring Survey of Cancer risk factors and Health System Response in North East Region"

#### 13. Miscellaneous activities: Nil

## PHARMACOLOGY

### 1. Name with designation of officers (Up to gazette level):

- **Teaching:** a) Sl. No. Name Designation Speciality Professor & HOD Dr. N. Meena Devi M.D.Pharmacology 1 2 Professor Dr. Ng. Gunindro Singh -do-3 Dr. P. Shyamashakhi Devi Professor -do-4 Dr. M. Medhabati Devi Associate Professor -do-5 Dr. L. Tarinita Devi Associate Professor -do-Assistant Professor 6 Dr. U. Dharmaraj -dob) Non-Teaching Sl. No Name Designation 1 Th. Shantibala Devi Jr. Lab Technician 2 Allauddin Bhuiya Lab. Assistant
- 3. Details of Seminar/Conference/Workshop organized:- NIL
- 4. Details of Seminar/Conference/workshop attended by staff (including chairing a session/ presenting a paper/being a moderator/being panelist/guest lecture/oration etc.:-
  - Prof. N. Meena Devi and Dr. U. Dharmaraja Meetei participated workshop on fundamentals of Biomedical Research Methods, organized by Project cell, RIMS in collaboration with MDRU, RIMS from 8<sup>th</sup> & 9<sup>th</sup> October 2021 at NEW Examination Hall, RIMS IMPHAL.
  - All the faculty members of the Department of Pharmacology attended 12<sup>th</sup> Medical Society Conference, 2022 (MESOCON-2022) held on 26<sup>th</sup> March, 2022 at Jubilee Hall, RIMS, Imphal.
  - All the faculty members of the Department of Pharmacology attended CME on Doctor Patient relationship organized by Medical Society, RIMS held on 19<sup>th</sup> Nov 2021 at RIMS Imphal.

#### 5. Publication of the Department/Unit:-

a. Tarinita Devi L, Dharmaraja Meetei U. Analgesic effect of aqueous extract of Solanum Xanthocarpum Berries (SXB): in animal models. Internationl Journal of Scientific Research in Dental and Medical Science. 2021. Volume 3, page 156 – 60

- b. Datta S, Ningthoujam G, Zosangpuii C, Shyamasakhi P and Meena N. In vitro evaluation of anthelmintic activity of ethanolic extract of Centella Asiatica Linn. in Indian adult earthworm. Int J Curr Pharm Res 2021; 13(5): 39-41.
- c. Datta S, Zosangpuii C, Ningthoujam G, Moirangthem S, Devi PS and Devi NM. In vitro evaluation of anthelmintic activity of ethanolic extract of Ipomoea Aquatica Forsk. in Indian adult earthworms. JMSCR 2021 July; 9(7): 146-50.
- Datta S, Zosangpuii C, Ningthoujam G, Paonam SD, Leishangthem TD, Nameirakpam MD and Nameirakpam SS. A retrospective study on adverse drug reactions of anticancer drugs in a tertiary care hospital in northeast India. JCDR 2021 Nov; 15(11):1-5.
- e. Priyadarshini Shougrakpam, Abhishek Bhattacharjee, Ngangom Gunindro, Sanjenbam Rita, Comparative study of anticonvulsant effect of the leaves of sapindus emarginatus and acorus calamus in experimentally induced animal models of epilepsy. Int J Curr Pharm Res, Vol 13, issue 1, 2021 36-39
- f. Priyotosh Banerjee, Tarun Kumar, Sudhir Chandra Sarangiusham Dharmaraja Meetei Anti-inflammatory potential of aqueous extract of elsoltzia stachyodes on experimental models of inflammation in rats. Journal of Natural Science, Biology and Medicine 2021, vol: 12, Issue :1
- g. Devi L T, Devi M M, Lalvarmawi F and Datta S. Anti-pyretic and anti-inflammatory activity of aqueous extract of Solanum Xanthocarpum Berries in suitable animal models Int. J. Adv. Res. 2021 9(11),954-59
- h. Florence Lalvarmawi, Thangjam Pricila, Leisangthem Tarinita Devi, Naorem Basanti Devi. Blood leucocyte count during different phases of menstrual cycle. International Journal of Scientific Research - January - 2022 Vol. 11(1), P. 2277 – 79
- i. Christina Zosangpuii, Geetanjali Ningthoujam, Ngangom Gunindro, Meena Devi Nameirakpam, Tarinita Devi Leisangthem and Surjit Singh Nameirakpam. A study on adverse drug reaction patterns of injectable antibiotics reported in the pharmacovigilance centre of a tertiary care teaching institute, Manipur. Int. J. Adv. Res. 9(12), 843-850, Jan 2022.
- j. Christina zosangpuii, Swagata Datta, Ngangom Gunindro, Meena Devi Nameirakpam,
   Surjit Singh Nameirakpam. Adverse drug reaction patterns of anti-retroviral drugs:
   a study in tertiary care teaching Institute of north East India. Asian Journal of
   Pharmaceutical and clinical research. Vol 15, Issue 4. February 2022.
- Kumar T, Kumar R, Dutta G, Banerjee P, Babina S, Devi PS. Comparative study of antihyperlipidemic effect of Allium tuberosum Rottler. ex Spreng and Trigonella foenum graecum in experimentally induced hyperlipidemia in albino rabbits. Int. J. Pharm. Sci.72(2), 2022 Feb; Article (17):126-34.
- 1. Geetanjali Ningthoujam, Swagata Datta, Mayanglambam Medhabati, Christina Zosangpuii and Nameirakpam Meena, Self-medication pattern of antibiotics among the

people of Imphal West district of Manipur, India. Int. J. Adv. Res. 10 (03), 1164-1171, March 2022.

- 6. Details of Research Projects: Dr.Ng Gunindro Singh, Professor department of Pharmacology as Co- PI for Antimicrobial stewardship programe of RIMS, Imphal.
- 7. Academic achievements of staff Fellowship/Training etc.: -
  - Prof. N. Meena Devi participated Revised Basic workshop and training in attitude, Ethics & Communication (AETCOM) conducted by NMC Regional Centre- Jorhat Medical College, Assam from 28- 30 September 2021.
  - (2) Dr. Dharmaraja Meetei Usham has successfully completed the POST GRADUATE program in Advance Cardiology, under THE MEDICAL EDUCATIONAL & SCIENTIFIC FOUNDATION OF NEW YORK, INC. on 15th-03-2022.
  - (3) Dr. Usham Dharmaraja Meetei has successfully completed the one- year Fellowship in Family Medicine course conducted by Medvarsity on 13 August 2021.
  - (4) Dr. Dharmaraja Meetei Usham has successfully completed the CRITICAL CARE MEDICINE-EDITION- II under MASTERCLASS on 20 July, 2021
- 8. Extracurricular activities/achievement of staff :
  - a. Dr. N. Meena Devi, Member, Animal Institutional Ethical Committee, RIMS, Imphal.
  - b. Dr. Ng. Gunindro Singh, Member, Research Ethics Board, RIMS, Imphal.
  - c. Lifetime Membership to all the faculty members in Indian Pharmacological Society & Indian Medical Association.
- 9. Courses running/conducted in the Department:- Ph.D. Course since18<sup>th</sup> March, 2016.
- 10. Result of examination(s):-
  - (i)Post graduate :Appeared 4Passed 4(ii)Undergraduate:Appeared 123Passed 107
- 11. Major equipments installed in the Department/ Unit: NIL
- 12. Patient care service : NIL
- 13. Details of National Programme undertaken by the Department: NIL Miscellaneous activities:

#### PHARMCOVIGILANCE CENTRE, RIMS:

Pharmcovigilance Centre was opened in the Department of Pharmacology, RIMS, Imphal from 24<sup>th</sup> January, 2014.

	4 <sup>ar</sup> January, 2014.	
C	co-Ordinator : I	Dr. N Meena Devi
	Ι	Professor & HOD of Pharmacology, RIMS.
D	Deputy Co-ordinator : I	Dr. Ng. Gunindro Singh.
	I	Professor, Dept of Pharmacology, RIMS.
Р	harmacovigilance Associate :	N. Surjit Singh, M. Pharm (Pharmacology)
	I	Pharmcovigilance Centre, Dept of Pharmacology, RIMS.
Sl. no.	Month (April 2021-March 2022)	Numbers of ADRs reported by PVC, Dept. of
		Pharmacology, RIMS, Imphal to IPC through
		VigiFlow
1.	April-2021	35
2.	May-2021	28
3.	June-2021	10
4.	July-2021	35
5.	August-2021	25
6.	September-2021	18
7.	October-2021	24
8.	November-2021	30
9.	December-2021	35
10.	January-2022	24
11.	February-20122	39
12.	March-2022	43
	Total numbers of ADRs =	346

- a. Nameirakpam Surjit Singh, PvA, AMC, RIMS, Imphal delivered a speech entitled "Sensitization Programme on Pharmacovigilance and ADRs reporting" at State health and family welfare training centre, Lamphel held on 03/04/2021.
- Conducted sensitization programme of Pharmacovigilance on occasion of National Pharmacovigilance week 17<sup>th</sup> to 23<sup>rd</sup> September, 2021 in RIMS for all Healthcare Professionals, under the guidance of Professor N. Neena Devi Co-ordinator, Pharmacovigilance center RIMS, Imphal.
- c. Nameirakpam Surjit Singh, PvA, AMC, RIMS, Imphal delivered a speech entitled "Awareness programme on Pharmacovigilance and hands on training for reporting of ADRs" for Pharmacy students at the Conference hall of Govt. Polytechnic, Manipur held on 18/09/2021.

d. Nameirakpam Surjit Singh, PvA, AMC, RIMS, Imphal delivered a speech entitled "Awareness programme on Pharmacovigilance and hands on training for reporting of ADRs" for Nursing Students at Mini auditorium Lecturer hall held on 21/09/2021.

## **PHYSICAL MEDICINE & REHABILITATION**

#### 1. Staff Position:

#### a) Teaching Staff

- 1. Dr. Akoijam Joy Singh (MD, DNB, DSM, PhD)
- 2. Dr. NongmaithemRomi Singh (DNB)
- 3. Dr. LongjamNilachandra Singh(MD)
- 4. Dr. NaoremBimol (MD)
- 5. Dr. KantiRajkumari (MD)
- 6. Dr. YengkhomJotin Singh (MD)
- 7. Dr. Shanavas AM(MD)
- 8. Dr. Sahin KE (MD)
- 9. Dr. Monica Moirangthem (MD)

Professor & HOD Professor Associate Professor Associate Professor Senior Resident Senior Resident Senior Resident (Acad) Senior Resident (Acad)

#### 2. Organization of Conference/Workshop/CME

- CME cum Hands-on Workshop on Fluoroscopy Guided Interventional Pain Management organized by Department of Physical Medicine & Rehabilitation, Regional Institute of Medical Sciences, Imphal on 29-30 October 2021. Sponsored by RIMS, Imphal.
- CME on "On-Field Management of Catastrophic Sports Injuries" organized by Department of Sports Medicine, Regional Institute of Medical Sciences, Imphal on 28<sup>th</sup> August 2021. Sponsored by RIMS, Imphal.
- CME on "Injection Techniques of Lower Limb Joints" organized by Department of Physical Medicine & Rehabilitation, Regional Institute of Medical Sciences, Imphal on 27<sup>th</sup> November 2021
- 4. CME on MRI of Knee jointorganized by Department of Physical Medicine & Rehabilitation, Regional Institute of Medical Sciences, Imphal on 3<sup>rd</sup> December 2021
- Workshop on Kinesio-tapingorganized by Department of Physical Medicine & Rehabilitation, Regional Institute of Medical Sciences, Imphal on 18<sup>th</sup> December 2021
- **3. Details of Seminar/ Conference /Workshop** attended (including chairing a session/ presenting a paper/being a moderator/being a panelist/guest lecture/oration etc.)

#### a. International/National/Regional:

- International conference of Indian Society of Sports and Exercise Medicine, ISSEM CON-2022 from 24th to 26th March 2022 at Saveetha Medical College and Hospital (SMCH), Chennai. (Joy)
- ii. The 2021 Virtual Conference of Pain Management Network from April 10<sup>th</sup> -12<sup>th</sup> 2021 organized by Pain Management Network, Bandung, Indonesia (Nilachandra)
- iii. Virtual "International Neuropathic Pain Conference" organized by Gulf Pain School, UAE on 12<sup>th</sup>& 19<sup>th</sup> June 2021 (Nilachandra)

#### b. National:

- Webinar on "Covid-19 Oxygen Therapy without invasive ventilation" organized by AIIMS, New Delhi on 5<sup>th</sup> May 2021 (Nilachandra)
- v. Webinar on "Spondyloarthritis Special considerations" organized by Rheumatology Conclave on 23<sup>rd</sup> May 2021 (Nilachandra)
- vi. Webinar on "Training of doctors regarding various aspects of present and future situation regarding COVID-19 organized by MOHFW along with AIIMS and IMA HQs, New Delhi on 22-25<sup>th</sup> June 2021 (Joy, Nilachandra)
- vii. Tele rehabilitation The Time Has Come organized by SreeBalaji Medical College Hospital, Chennai in collaboration with Indian Association of Physical Medicine & Rehabilitation on 27<sup>th</sup> June 2021 (Joy, Nilachandra)
- viii. Webinar of "International Speaker Program on Porous Bones: Challenging the Challenge" organized by Ortho TV on 10<sup>th</sup> July 2021 (Nilachandra)
- ix. Webinar of CME on Win Over Inflammation on "Medical and Surgical Management of Tennis Elbow" on 10<sup>th</sup> July 2021(Nilachandra)
- x. CME cum Hands-on Workshop on Fluoroscopy Guided Interventional Pain Management organized by Department of Physical Medicine & Rehabilitation, Regional Institute of Medical Sciences, Imphal on 29-30 October 2021(All faculty members)
- xi. First Virtual 36<sup>th</sup> Annual Conference of Indian Rheumatology Association IRACON 21
   –Virtual Connect organized by Indian Rheumatology Association from 9-12 December 2021 (Joy, Romi, Nilachandra)
- xii. CME 2022 on "Brain Injury Rehabilitation: Recent Advances" organized by Department of Physical Medicine & Rehabilitation, All India Institute of Medical Sciences, Raipur on 12<sup>th</sup> March 2022 (Nilachandra)
- xiii. Golden Jubilee Conference of Indian Association of Physical Medicine and Rehabilitation- IAPMRCON-2022 organized by Indraprastha Association of Rehabilitation Medicine, New Delhi from 25<sup>th</sup> to 27<sup>th</sup> March 2022 (Joy, Nilachandra, Kanti, Shahnavas, Sahin) Dr. Nilachandra presented a paper as a faculty entitled "Physiatrist and Pain Interventions –Where DoWe Stand ??" Dr.Kantiand Dr. Joy presented a paper on "Mid foot Rehabilitation"

- xiv. Attended Lupus Meet 2022 at Kolkata organized by Lupus Initiative Kolkata during 26<sup>th</sup>& 27<sup>th</sup> March 2022 (Romi)
- xv. Attended"MRIVirtualOnlineWorkshop:DiagnosisofAxialSpondyloarthritis"underProf.
   D Poddubnyy& Prof Kay-Greert A. Herman, Germany, 17<sup>th</sup> June 2021(Romi)
- xvi. IAPMR Midterm CME 24<sup>th</sup>- 26<sup>th</sup> September 2021, Bangalore (Joy, Shahnavas)
- xvii. 49<sup>th</sup> Annual National Conference of the Indian Association of Physical Medicine & Rehabilitation organized by IAPMRCON 2021 Chennai on 21<sup>st</sup> to 24<sup>th</sup> January 2021 (Joy, Nilachandra, Shahnavas, Sahin)
- xviii. 37th All Manipur Medical Conference, AMAMECON 2021 organised by Indian Medical Association (IMA), Manipur State Branch on 11-12<sup>th</sup> December, 2021. (Joy)
- xix. Dr. Nilachandra moderated in the Scientific Session on 15<sup>th</sup> May 2021 on the topic "Comparison of Ultrasound guided percutaneous needle tenotomy and extra-corporeal shock wave therapy in reducing pain and functional disability in the management of recalcitrant lateral epicondylitis: a randomized controlled study organized by Medical Society, Regional Institute of Medical Sciences, Imphal.
- xx. Dr. Nilachandra as the resource person in the CME on "Clinical Approach to Neuropathic Pain and its management' under the theme of Healthy Nerves Healthy Lives" on 30<sup>th</sup> May 2021 organized by Aquila INTAS.
- "Training workshop for Science Communicators and script development writing on the theme Covid-19" organized by MASTEC, Imphal (09-11 Nov. 2021) (ChandrakalaTh, PO)

#### 4. Publications of the Department

- Khwairakpam Selina Devi, Akoijam Joy Singh, Longjam Nilachandra Singh, Kanti Rajkumari, Margaret Chabungbam, Monica Moirangthem, Tasso Opo, Prashant Kami Rasaily. Comparison between single spin and double spin platelet rich plasma in pain and functional outcome of osteoarthritis knee: a randomized controlled trial. Int J of Adv in Med. 2021 Nov;8(11):1679-1683
- Kanti Rajkumari, Akoijam Joy Singh, Longjam Nilachandra Singh, Margaret Chabungbam, C Sreejith, Moirangthem Janet, Monica Moirangthem, Tasso Opo. Transforaminal Epidural Injection of Dexamethasone Vs Methylprednisolone in Reducing Low Back Pain and Disability in Prolapsed Lumbar Intervertebral Disc in Manipur, India: A RCT. Journal of Clinical and Diagnostic Research.2021Sep;15(9): K006-K009
- Margaret Chabungbam, Akoijam Joy Singh, Longjam Nilachandra Singh, Sreejith Choorapra, Tasso Opo, Monica Moirangthem, Khwairakpam Selina Devi, Prashant Kami Rasaily. Unprecedented emergencies during radiofrequency ablation procedure: a case series. Int J of Adv in Med. 2021 Dec;8(12):1861-1866

- iv. Tasso Opo, Akoijam Joy Singh, Longjam Nilachandra Singh, KantiRajkumari, Margaret Chabungbam, Monica Moirangthem, Khwairakpam Selina Devi, Prashant Kami Rasaily. Comparison between Pulsed Radiofrequency Ablation of Articular Branches of Obturator and Femoral Nerves and Intra-Articular Steroid Injection in Management of Chronic Hip Pain in Osteoarthritis of Hip: A Randomized Controlled Study. Int Journal of Scientific Research. 2022 Feb;11(2):1-4
- Monica Moirangthem, Longjam Nilachandra Singh, Yumnam Ningthemba Singh, Moirangthem Janet, Khwairakpam Selina Devi, Prashant Kami Rasaily, Akoijam Joy Singh. Comparison of Fluroscopy Guided Ganglion Impar Block and Extracoporeal Shock Wave Therapy in Patients with Cocydynia: A Randomized Control Study. Int Journal of Scientific Research. 2022 Feb;11(2):16-18
- vi. Shahin KE, Nongmaithem RN, Jotin Y, Dharshan NA. Effectiveness of Ultrasound guided local ozone injection in the treatment of carpal tunnel syndrome: a randomized controlled trial. Int J Sci Res.2022; 11(2):55-7.
- vii. Shanavas AM, Bimol N, Jotin Y, Deb S. Effectiveness of intra articular ozone therapy on quality of life and knee function compared with intra articular steroid in patients with primary osteoarthritis of knee: a randomized control trial. Int J Sci Res. 2022;11 (2): 52-4.
- viii. Chiru Ch, Nongmaithem RN, Shahin KE, Jotin Y, Jerang O. Effect of force platform biofeedback training in balance and lower limb functional outcome in hemiplegic patients following stroke. Indian J Applied Res.2921;11(5):34-7.
- ix. Jotin Y, Nongmaithem P, Dharshan NA, Shahin KE, Nongmaithem RN. Profile of pressure ulcer and other complications in traumatic spinal cord injury patients. Int J Sci Res. 2022; 11(4): 33-5.
- Chabungbam M, Akoijam Joy Singh, L. Nilachandra Singh, Chandrakant Pilania, Yumnam Ningthemba Singh, Choorapra S, et al. Comparison between Fluoroscopy Guided Radiofrequency Ablation of Genicular Nerves and Intra Articular Injection of Methylprednisolone Acetate in Relieving Pain and Improving Function in Grade 3 and 4 Osteoarthritis of Knee: A Randomized Controlled Trial. Int J Med Res Health Sci. 2021;10(11):19-25.
- Rakesh Das, Naorem Bimol, Debasish Deb, Shanavas AM, Y.N Singh. Efficacy of thumb abduction orthosis versus local methylprednisolone acetate in de Quervain's tenosynovitis: A Randomised Controlled Trial. JMS.2021 ;35(1)

#### 5. Details of Research Project undertaken by the Department

 Prevalence of Overused Injuries among adolescents in Manipur – Funded by ICMR, New Delhi, funded by ICMR, New Delhi (completed in June 2021)
 Principal Investigator: Dr. Akoijam Joy Singh

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Role of knee orthosis in the management of knee osteoarthritis: A prospective openlabel parallel randomized controlled trial in a tertiary care hospital in Northeast India" funded by Department of Sciences & Technology, Government of Manipur (completed in July 2021)- Principal Investigator: **Dr. Akoijam Joy Singh, Dr. Y. Ningthemba Singh** 

- Changes in salivary biomarkers level during competition in male athletes of Manipur as marker for stress in selective sports funded by Department of Sciences & Technology, Government of Manipur (Completed in March 2022).- Principal Investigator: Dr. Akoijam Joy Singh
- Feasibility study of a one arm four wheeled walker in hemiparetic stroke survivors funded by Department of Sciences & Technology, Government of Manipur (Ongoing).
  Principal Investigator: Dr. Akoijam Joy Singh, Dr. Kanti Rajkumari

#### 6. Academic achievements of the teaching staff Akoijam Joy Singh

Publication of Books

- i. Handbook on Disability Evaluation (with Dr. Kanti Rajkumari)
- ii. Guidelines for Respiratory Rehabilitation of COVID-19 Patients (with Dr. Janet Moirangthem)

**Dr. Nilachandra Longjam** successfully completed the Basic Course in Biomedical Research as mandated by National Medical Commission (NMC) conducted by Indian Council of Medical Research (ICMR), New Delhi, India and National Institute of Epidemiology, Chennai, Tamil Nadu, India from March – June 2021

7. Extracurricular activities/achievement of teaching and non-teaching staff (International, national and institutional level activities) – Membership of national/international professional bodies.

#### Dr. Akoijam Joy Singh

- 1. Member of National Medical Commission
- 2. Member of Medical Advisory Board of National Medical Commission
- 3. Nodal Officer, RTI portal of Central Government for RIMS Imphal
- 4. Registrar, Manipur Medical Council (Since 3<sup>rd</sup> February 2021 till 30<sup>th</sup> July 2021)
- 5. Chairman, Academic Committee, National Sports University, Manipur
- 6. Member, Finance Committee, National Sports University, Manipur
- 7. Chairman, Academic Committee, Indian Association of Physical Medicine & Rehabilitation
- 8. Member of International Society of Physical and Rehabilitation Medicine
- 9. Member of the Project Review Committee (Non-Communicable Diseases), ICMR
- 10. Executive Member, Indian Association of Sports Medicine

- 11. Editorial Board member of the Indian Journal of Medical ethics
- 12. Editorial Board member of the Indian Journal Physical Medicine & Rehabilitation
- 13. Convener, Netra Kumbh 2019-20 Manipur, Free Eye Check-up and Free Spectacles organised by Seva Bharti, National Medicos Organization and Sakhsam
- 14. Member of the Executive Council, RIMS Society
- 15. Member of Academic Council, Manipur University
- 16. Member, Medical Education Unit, RIMS Imphal
- 17. Member, Research Ethics Board, RIMS Imphal (till October 2021)
- 18. Member, COVID admission committee, RIMS Hospital
- 19. Member, Hostels Development Committee RIMS

Dr. Nongmaithem Romi Singh	Not declared
Dr. Nilachandra Longjam	Not declared
Dr. N. Bimol	Not declared

8. **Course conducted in the Department:** MD(PMR)

#### 9. Result of Examination

a. Post-graduateAppeared 4(four)Passed 4(four)Pass % =100%

#### **10.** Details of the Equipment installed in the department: NIL

#### **11.** Investigations:

NCV & EMG (only for PMR patients)

Total = 71 (Male-35, Female-36)

#### **DEXA Scan**

Total = 1157 (Male- 250, Female- 907)

Smart Balance Master for Balance study

Total = 34 (Male = 18, Female = 16)

#### 12. Patient care service (male & female separately)

a)	Patient attended in PMR OPD	= 22060 (Male-9583, Female-13036)
	New	= <b>14123</b> (Male-6065, Female-8058)
	Old through OPD services	= <b>7937</b> (Male-2978, Female-4959)
	Physiotherapy	= 2722 (Male -1010, Female-1712)
	Injections	= 5164 (Male-1956, Female-3208)
	Minor procedures	= 51(Male-12, Female-39)

b) Patient admitted in PMR ward (31 bedded ward) = 429(Male = 232, Female = 197) Regular admission Short Duration Admission = 85(Male = 11, Female = 74) **Total Admission** = 514Bed Occupancy- 62% (due to COVID restrictions) No of deaths - Nil **Major operation done** (including spinal surgery) c) Total = **76** (Male- 46, Female-30) **Minor operation** Total =149Percutaneous tenolysis for trigger finger = **51**(Male-12, Female-39) Fluoroscopy guided Ozone Nucleolysis = 98 (Male - 42, Female-56) d) Injections = **5164**(Male-1956, Female-3208) Ultrasound guided injections Total = 83 (Male-27, Female- 56) **Epidural** Cervical Total = 110 (Male-58, Female-52) Lumbar Total = 2987 (Male-1221, Female-1766) Intra articular Ozone Total = 49 (Male-10, Female -39) **Ganglion Impar Block** Total = 27 (Male 9, Female 18) **Alcohol Block** Total = 7 (Male-4, Female 3) **Platelets Rich Plasma** Total = 42 (Male-18, Female-24) Intra articular Total = 970 (Male-286, Female-684) Local Total = 889 (Male-321, Female-568) **Radiofrequency** ablation Total = 6 **Counselling, Community Rehabilitation & Extension Unit** e) Total number of Counselling - 826 (Male-340, Female-486) **Physical therapy unit:** Ultrasound therapy Total = 511(Male- 224, Female- 287) Total number of treatment sessions = 3815

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Short wave diathermy Total - 477(Male-118, Female-289) Total number of treatment sessions- 3697 Electrical stimulation Total - 385(Male- 140,Female-245) Total number of treatment sessions- 2896 Shock wave therapy Total -477(Male-188, Female-289) Total number of treatment sessions- 3697 Intermittent cervical traction Total - 281 (Male- 85, Female-196) Total number of treatment sessions- 2408 Intermittent lumbar traction Total - 277 (Male- 89, Female- 188) Total number of treatment sessions- 1997 GLRTP & Tilt table Total - 271(Male- 140, Female- 312) Total number of treatment sessions- 2989 Exercise therapy Total - 520(Male- 208, Female- 1602) Total number of treatment sessions- 3784

#### **Occupational therapy unit:**

Total number of patients	- 720
Total number of male patients	- 380
Total number of female patients	- 340
Number of neurological cases	- 260
Hemiplegia	- 124
Cerebral palsy	- 107
Parkinsonism	- 6
Number of orthopaedic cases	- 431

#### **Orthotic section:**

Number of new cases	- 982
Number of old cases	- 2116
Total number of patient's attendance	- 3098
Number of orthotic fitments	- 464
Upper limb	- 37

Lower limb	- 62
Spinal	- 197
Shoe modification	- 137
Orthosis repairing	- 31
Prosthetic section:	
Number of patients attendance	- 281
Number of registered patients	- 37
Number of prosthetic fitment	- 24
Male	- 20
Female	- 4
Trans femoral	- 9
Trans tibial	- 12
Syme's	- 1
Trans radial	- 1
Finger	- 1
Repairing	- 13

# PHYSIOLOGY

1.	Nan	ne and designation of Officers (upto Gazetted leve	el) :
	a)	Teaching :	
		Name	Designation
	a.	Dr. W. Kanan	Professor
	b.	Dr. Sarada N	Professor & Head
	c.	Dr. L. Suresh Roy	Professor
	d.	Dr. Y. Govindaraj Singh	Professor
	e.	Dr. Jayshree Ph.	Associate Professor
	f.	Dr. Florence Lalvarmawi	Associate Professor
	g.	Dr. L. Nataraj Singh	Associate Professor
	h.	Dr. Kh. Ranendra	Assistant Professor
	i.	Dr. Naorem Basanti Devi	Assistant Professor
	j.	Dr. Laishram Geetanjali	Senior Resident
	k.	Dr. Ksh. Lakshmikumari	Senior Resident
	1.	Dr. Athokpam Mirabai Devi	Senior Resident
	m.	Dr. Bidyarani Loukrakpam	Senior Resident
	b)	Non-teaching :	
		Name	Designation
	a)	Tokpam Roshan Singh	L.D.C
	b)	Y. Bikram	Lab Technician
	c)	W. Randhoni Devi	Lab Technician
	d)	L. Minerva	Daily Wager (Lab Technician)
	e)	Kh. Limel	Attendant
	f)	Ph. Radharani Devi	Attendant
	g)	Mutum Samson Singh	Attendant
	h)	Soibam Chanu Loidang	Attendant
	i)	Okram Bharatngamba	Daily Wager
	j)	M. Sunita Devi	Daily Wager
	k)	Sh. Shyam Singh	Daily Wager (Chowkidar)
	1)	Laishram Geetarani Devi	Daily Wager

# 2. Details of Seminar/Conference/Workshop organised by the Department/Unit

- a) International : N/A
- b) National : N/A
- c) Regional/Zonal : N/A
- d) State/Institutional :
- i) Departmental Seminars are held once a week.
- ii) Journal Club every month.

**3.** Details of Seminars/Conferences/Workshop attended by the Staff (including Chairing a session/presenting a paper/being a moderator/being panellist/guest lecture/oration etc.

- a) International :
  - Dr. Jayshree Ph. attended "International Conference for Health Profession Education & Pre Conf Workshop on Alignment & Integration. [VICHPE-2021], 6<sup>th</sup> -8<sup>th</sup> April, 2021.
  - ii) Dr. Jayshree Ph. Attended FAIMER Global Forum, 20<sup>th</sup> to 22<sup>nd</sup> October, 2021.
- b) National
  - Dr. Jayshree Ph. Attended Symposium cum Panel Discussion on Myths, Facts & Reality Animal Experimentation in Physiology organised by Editorial Team, Physiology Insight.
- c) Regional/Zonal :
  - i) Dr. Sarada N. attended Revised Basic Course Workshop and Training in AETCOM at MNC, Regional Centre, Jorhat, Assam (14<sup>th</sup> 16<sup>th</sup> Dec, 2021)
- d) State/Institutional Conference :
  - Dr. Jayshree Ph. (Guest Lecturer) "Codes of Medical Ethics" on Antimicrobial Stewardship, 8<sup>th</sup> March, 2022, RIMS.
  - Dr. Jayshree Ph. (Guest Lecturer) "Principles & Codes of Medical Ethics. 12<sup>th</sup> MESOCON 2022, 26<sup>th</sup> March, 2022, RIMS.
  - 3) Dr. Jayshree Ph. Chaired sessions on Oral Presentation, 12<sup>th</sup> MESOCON, 2022.
  - Prof. Sarada N (Chairperson), Prof. L. Suresh Roy, Prof. Y. Govindaraj Singh, Dr. Jayshree Ph., Dr. Florence L, Dr. Kh. Ranendra, Dr. L. Nataraj Singh, Dr. N. Basanti Devi, Dr. L. Geetanjali Devi, Dr. Ksh. Lakshmikumari, Dr. A. Mirabai, attended 12<sup>th</sup> MESOCON 2022 held on 26<sup>th</sup> March, 2022, RIMS, Imphal.
  - 5) Dr. Y. Govindaraj participated as delegate in 12<sup>th</sup> Medical Society conference (MESOCON 2022) on 26<sup>th</sup> March at Jubilee Hall, RIMS organized by Medical Society, RIMS. Also was judge in PG poster competition.
  - 6) Dr. Florence L attended workshop cum interactive sessions on informed consent in medicine: a pragmatic approach on Feb 26, 2022 organised by Medical Educational Unit (MEU), RIMS.

- Dr. L. Nataraj Singh attended "Workshop on Fundamentals of Biomedical Research Methods" conducted on 8<sup>th</sup> & 9<sup>th</sup> October, 2021.
- Dr. Ksh. Lakshmikumari, Dr. A. Mirabai attended AMAMECON 2021 held on 11<sup>th</sup> & 12<sup>th</sup> December, 2021.
- 9) Dr. Ksh. Lakshmikumari attended Curriculum Enrichment Programme for Post Graduates-Prepared 2022, Dept. of Physiology, SRMC & RT held on 6th & 9th April.

# 5) **Publication of the Department/Unit:**

- a) L. Samananda, Y. Govindaraj, Ksh Gomti and W. Kanan. Correlation of Thyroid hormones and Lipid Profile in relation to Body Mass Index. Int J Med Res Health Sci 2021, 10(10), pp 43-49.
- b) Loushambam Samananda Singh, Y. Govindaraj, Ksh. Gomti Devi and W. Kanan. Interrelationships between leptin and thyroid profile in overweight/obese urban population of Manipur. JPRI 34 (34A) : 36-41, 2022; Article no.JPRI.85155.
- c) Dr. Florence Lalvarmawi, Dr. Naorem Basanti Devi, Dr. Thangjam Pricilla Devi, Dr. Laishram Geetanjali (Oct, 2021). Variation in red blood cells and its indices during different phase of menstrual cycle. Int. J Med Sci Innovative Res 6:41-7.
- d) Florence Lalvarmawi, Yendrembam Gyani Devi, Sheetle Okram, Ksh Gomti Devi (Dec 2021). Prevalence of Thyroid autoantibodies in healthy subjects of Manipur. Int J Scientific Res 10:65-7.
- e) Florence Lalvarmawi, Thangjam Pricilla, Leisangthem Tarinita Devi, Naorem Basanti Devi (Jan 2022). Blood leucocyte count during different phases of menstrual cycle. Int J Scientific Res 11: 18-9.
- f) Dr. Naorem Basanti Devi, Dr. Florence Lalvarmawi, Dr. Thangjam Pricilla Devi, Dr. Laishram Geetanjali (Jan 2022). Association of thyroid disease in Type 2 diabetes mellitus. Int J Med Sci Innovative Res 7:239-45.
- g) Athokpam Mirabai Devi, Sarada N. Effect of yoga training on cardio-respiratory parameters and electrocardiogram recording. International Journal of Medical Science and Current Research 2021; 5(5):1270-1275.

# 6. Details of research projects undertaken by the Department/Unit (ongoing/completed during the period under report) excluding P.G. Thesis work showing the funding agency.

- a. Effect of lockdown period on Bio-Rhythm & Health Profile of individuals in NE states.(Ongoing Research Project of PG student under the guidance of Dr. Jayshree Ph.)
- b. Dr. Ksh. Lakshmikumari practising ongoing student project entitled "Objective structure practical examination (OSPE) as a tool in formative assessment of first year undergraduate medical student in Physiology. Funding not required.

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- 7. Academic achievement of teaching and non-teaching staff-Fellowship/Training etc.
  - a. Dr. Jayshree Ph. Completed ICMR Certified Course on "Ethics Review of Health Research" (Oct 2021 to Jan 2022).
  - b. Dr. L. Nataraj completed Revised Basic Course Workshop & AETCOM (September 28<sup>th</sup>-30<sup>th</sup>, 2021)
  - c. Dr. A Mirabai completed Basic Course in Biomedical Research (BCBR) cycle 5 held in April 2022.
  - d. Dr. Ksh. Lakshmikumari completed Basic Course in Biomedical Research (Mar-June, 2021) & cleared NPTEL Basic course certificate Exam, July, 2021.
- 8. Extracurricular activities/achievement of the teaching and non-teaching staff (International, National level activities) Membership of National/International professional bodies, obtained during the period under report.

a) N/A

- 9. Course running/conducted in the Deptts/Units.b) MBBS, MD (Physiology), BDS, B. Sc. Nursing, BASLP, B. Sc. MLT and MRIT.
- **10.** Result of examinations (s):

a)	Post-graduate:	Appeared : 1	Passed : 1
b)	Undergraduate :	Appeared : 125	Passed : 89
c)	BDS	Appeared : 49	Passed : 41
d)	B. Sc. MLT/MRIT	Appeared : 15	Passed : 15

- 11. Details of major equipment's installed in the Department/Unit. N/A
- 12. Patient care service (Male & Female separately) for concerned departments only.a) Does not arise
- 13. Details of National Programme undertaken by the Department/Unit:a) Nil
- **14.** Miscellaneous activities (if any):

a) Prof. Y. Govindaraj Singh	-	Appointed as Nodal Officer of Swacchta Action
		Plan of the Institute and Kaya Kalpa.
b) Dr. Jayshree Ph.	-	Faculty, MEU, RIMS
	-	Member, REB, RIMS

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- Vice Chairperson, Medical Society, RIMS
- Chairperson, Scientific Committee, 12th MESOCON.
- Head Examiner, MBBS Phase 1 Exam Feb, 2022.

# **PLASTIC & RECONSTRUCTIVE SURGERY**

# 1. Name with Designation of Officers (upto Gazetted level)

### a. Teaching:

- Sl. No. Name
- i. Prof. Nepram Sanjib Singh
- ii. Dr. Akoijam Ibohal Singh
- iii. Dr. Pebam Manisana Singh
- iv. Dr. Laishram Oken Singh
- v. Dr. Nehar Sinam

# b. Non-teaching:

- Sl.No Name
- i. Mrs. Maharabam Indira Devi
- ii. Mr. Maibam Rajesh
- iii. Mr. Phijam Opendro Singh

Designation Professor Associate Professor and HOD Senior Resident Senior Resident Senior Resident

Designation Upper Division Clerk( UDC) Data Entry Operator(DEO) Attendant

# 2. Details of Seminar/Conference/Workshop organized by the Department/Unit

- a) International
- b) National
- c) Regional/Zonal
- 1. CME and Hands on Workshop on Microsurgery for Plastic Surgeons from Bengal and North East on 17<sup>th</sup> December 2021, with Dr. Anjana Malhotra as the resource person.
- d) State/Institutional
- Organised a state level CME on Burn Wound Management on 1<sup>st</sup> December 2021 in collaboration with ASI Manipur State Chapter. Dr. Nehar Sinam presented a paper on 'Recent Advances in Management of burn wound' during the CME.

# **3.** Details of Seminar/Conference/Workshop attended by the Staff (including chairing a session/presenting a paper/being a moderator/being panelist/guest lecture/oration etc).

- Akoijam Ibohal Singh participated as a delegate in the "Workshop on Fundamentals of Biomedical Research Methods" Organised by Project Cell, RIMS, Imphal I collaboration with Multi Disciplinary Research Unit MDRU on 8<sup>th</sup> and 9<sup>th</sup> October 2021.
- Akoijam Ibohal Singh moderated a paper titled "Outcomes of hypospadias repair and factors associated: A Study in a tertiary care Hospital" presented by Dr. Nehar Sinam in the Scientific session organised by the Medical Society, RIMS on 27<sup>th</sup> November 2021.

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iii. Prof. Nepram Sanjib Singh, Dr. AK. Ibohal Singh, Dr. P. Manisana Singh, Dr. Oken and Dr. Nehar, attended the 35<sup>th</sup> All Manipur Medical Conference AMAMECON 2021 on 11<sup>th</sup> and 12<sup>th</sup> December 2021 in the IMA Hall, Lamphelpat under the theme " Cycling for a fairer and healthier world". Chaired a free paper session in the AMAMECON 2021.
Prof. Nepram Sanjib Singh delivered the theme talk on cycling.

Dr. Ak. Ibohal Singh chaired a free paper session.

Dr. L. Oken Singh presented a poster on 'Plastic Surgery during COVID-19 pandemic'.

- iv. Dr. AK. Ibohal Singh, participated in the Workshop cum Interactive session on " Informed Consent in Medicine: a pragmatic approach" on 27<sup>th</sup> January 2022, organized by the Medical Education Unit (MEU) RIMS, Imphal
- v. Dr. P. Manisana Singh also participated in the Workshop on Informed Consent on 26<sup>th</sup> February 2022.
- vi. Prof. Nepram Sanjib Singh, Dr. AK. Ibohal Singh participated in the CME on antimicrobial Stewardship on 5<sup>th</sup> March 2022, organized by the Antimicrobial Stewardship Committee (AMSC) in collaboration with Indian Council of Medical Research (ICMR), New Delhi in the Jubilee Hall, RIMS Imphal.
- vii. Prof. Nepram Sanjib Singh, Dr. AK. Ibohal Singh, Dr. P. Manisana Singh, Dr. Oken and Dr. Nehar, participated in MESOCON 2022 held on the 26<sup>th</sup> March 2022. Dr. Ak. Ibohal Singh chaired a free paper session. Dr. Nehar Sinam received the Best Poster Award for his poster on "Punching into glass" injuries of the upper limb.

# 4. Publications of the Department/Unit:

- i. A clinical study of single intraneural platelet rich plasma injection in peripheral nerve repair Saugat Das, Akoijam Ibohal Singh, Nehar Sinam, Laishram Oken Singh, Nepram Sanjib Singh 2021 Journal of Medical Society.
- A comparative clinical study of collagen and paraffin gauze chessing on skin donor site. Saugat Das, Akoijam Ibohal Singh, Nehar Sinam, Laishram Oken Singh, Nepram Sanjib Singh 2021 Journal of Medical Society.
- iii. A prospective comparative study of pull out suture technique versus modified Kessler technique in flexor tendon repair for Zone I and distal zone II injuries. Manisana Singh Pebam, Akoijam Ibohal Singh, Saugat Das, Nehar Sinam, Laishram Oken Singh, Nepram Sanjib Singh, 2021 Journal of Medical Society.
- 5. Details of research projects undertaken by the Department/Unit (ongoing/completed during the period under report) excluding P.G thesis work showing the funding agency.

# 6. Academic achievements of teaching and non-teaching staff-fellowship/Training etc.

i. Prof. Nepram Sanjib was appointed as the the Medical Superintendent of RIMS Hospital, Imphal on 18<sup>th</sup> September 2021.

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- ii. Dr. Akoijam Ibohal Singh completed the Basic Course in Biomedical Research with a consolidated score of 81% in September 2021.
- iii. Dr. Akoijam Ibohal Singh became the Head of Department, Department of Plastic Surgery on 18<sup>th</sup> September 2021.
- iv. Dr. Ak. Ibohal Singh was the External Examiner for the MCh Plastic Surgery Examination of Gauhati Medical College Hospital, Guwahati held on 4<sup>th</sup> March 2021.
- v. M. Indira Devi (LDC), promoted to Upper Division Clerk (UDC) on 6<sup>th</sup> September 2021.
- 7. Extracurricular activities/achievement of the teaching and non-teaching staff (international, national level activities) Membership of national/International professional bodies, obtained during the period under report.
  - i. Dr. Akoijam Ibohal Singh became a member of the Bharat Vikas Parishad, Manipur Prant.
  - Dr. Akoijam Ibohal Singh was appointed as the Chairman of the Official Language Cell RIMS, Imphal. He organized a One Day Workshop on "Usage of Hindi as Official Language" on the 6<sup>th</sup> January 2022.

# 8. Courses running/conducted in the Deptts./Units

MCh. Course - 3 years in Plastic and Reconstructive Surgery.

- Result of the examinations(s):
   MCh. Plastic Surgery 2021 Dr. Saugat Das Appeared Passed
- 10. Details of major equipment installed in the Department/Unit.
- 11. Patient care service (Male & Female separately) for concerned departments only.

Sl. No	Particulars	Male	Female	Others	Total
a.	Patient attended in OPD	1930	1380	66	3376
b.	Patient admitted in the ward	319	169	9	497
C.	Major operation done	256	177	13	446
d.	Minor Operation done	108	64	-	172
e.	Emergency cases				
f.	Radiotherapy cases	-	-	-	-
g.	Deliveries	-	-	-	-
h.	Average OPD attendance		46.8	38%	
i.	Bed occupancy	82%			
j.	Average length of stay	15 days			
k.	Total no. of Death			5	
1.	Death rate				

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m.	No. of postmortem examination		
n.	No. of investigation done		
0.	No. of other (pl. specify) cases done		

12. Details of National Programme undertaken by the Department/Unit

i. National Programme for the Prevention and Management of Burn injuries.

13. Miscellaneous activities (if any):

# **PSYCHIATRY**

1. Name with Designation of Officers (upto Gazette level) **Teaching Staff: (Gazetted level):** a) Professor & Head i. Dr. R. K. Lenin Singh Dr. Th. Bihari Singh Professor (re-engaged) ii. \_ Dr. S. Gojendra Singh Associate Professor iii Dr. Asheema Haobijam Senior Resident iv. Dr. Mubeena S Senior Resident V. \_

### 2. Details of Seminar/Conference/Workshop organized by the Department/Units

- a) International : NIL
- b) National :
- 28<sup>th</sup> National Conference of Indian Association for Social Psychiatry (NCIASP 2021)
   organized by Dept. of Psychiatry, RIMS, Imphal and held from 26<sup>th</sup> 28<sup>th</sup> November
   2021at Jubilee Hall, Regional Institute of Medical Sciences (RIMS), Imphal
- c) Regional / Zonal : NIL
- d) State/Institutional : NIL

**3.** Details of seminar/Conference/Workshop attended (including chairing a session/ presenting a paper/being a moderator/being a panelists/guest lecture/oration etc.):

- a) International
- □ WASP Asia-Pacific Hybrid Congress 2021 held at New Delhi from 16<sup>th</sup> -18<sup>th</sup> September 2021.
- Dr. S Gojendra Singh attended and presented a symposium.
- 2<sup>nd</sup> International Conference on the future of Nursing and Nursing Education on the theme: Advancing Healthcare Transformation: The New Era of Nursing Education, Research and Practice held at RIMS, Imphal from 10<sup>th</sup> to 11<sup>th</sup> August 2021.
- **Prof. R K Lenin Singh** attended and presented a topic on "Consortium on vulnerability to externalizing disorders and addictions (cVEDA): A developmental cohort study protocol"
  - Dr. S Gojendra Singh, attended and chaired a session.

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- b) National
  - $\Box$  20<sup>th</sup> SUN PG CME, held at Kolkata, West Bengal from  $18^{th} 19^{th}$  September 2021.

:

- **Dr. S Gojendra Singh,** attended and chaired a session.
- □ 46<sup>th</sup> Annual Conference of Indian Psychiatric Society, Eastern Zonal Branch held at Agartala, Tripura from 12<sup>th</sup> 14<sup>th</sup> November 2021.
- Dr. S Gojendra Singh, attended and chaired a session.
- 22<sup>nd</sup> Annual National Conference of Indian Association of Private Psychiatry, organized by IAPP, Assam State Branch held at Hotal Radisson Blue, Guwahati, Assam from 19<sup>th</sup>-21<sup>st</sup> November 2021.
- *Prof. Prof. R K Lenin Singh* attended and chaired a session.
- **Dr. S Gojendra Singh,** attended as resource person and presented a symposium on *"Management of Opioid dependence*: NE Experience"
- 28<sup>th</sup> National Conference of Indian Association for Social Psychiatry (NCIASP 2021)
   held at Jubilee Hall, RIMS, Imphal from 26<sup>th</sup>-28<sup>th</sup> November 2021.
  - **Prof. R K Lenin Singh** attended and presented a topic on ""Tribes and Nations: Conflicts and Integration"
  - Dr. S Gojendra Singh attended and presented a symposium.
- c) Regional/Zonal
- d) State/Institutional
  - □ 37<sup>th</sup> All Manipur Medical Conference on the theme" Cycling *for a fairer and Healthier world*" held IMA House, Lamphelpat, Imphal from 11<sup>th</sup> -12<sup>th</sup> December 2021.
  - Prof. R K Lenin Singh and Dr. S Gojendra Singh attended
  - **Dr. S Gojdendra Singh** presented a lecture on "Management of Opioid Dependence: NE Perspective.
  - □ 12<sup>th</sup> SAARC International Psychiatry Conference 2021 held at Novotel; Kolkata organized by SAARC Psychiatric Federation from 16<sup>th</sup> to 18<sup>th</sup> December 2021.
  - *Prof. R K Lenin Singh* attended and presented a topic in Symposium.
  - Dr. S Gojendra Singh, attended and presented a symposium on "Boundary Violation"
  - □ 1<sup>st</sup> Annual Conference of Society of Psychiatric Nurses (SPNM) Manipur, held at RIMS, Imphal from 20<sup>th</sup> December 2021.
  - Dr. S Gojendra Singh, attended and chaired a session
  - Annual Conference of IPS, Manipur State Branch (MANIPSYCON 2022) at IMA

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House, Imphal on 12th March 2022

- **Prof. Prof. R K Lenin Singh** attended and chaired a session.
- **Dr. S Gojendra Singh**, presented a paper on "The role of social Media on tackling challenges in Mental Health".

# 4. Publication of the Department/Unit:

The list of papers should be reported as departmental list and not under the name of the individual staff.

# Dr S. Gojendra Singh

- Bora N, Mahanta P, Konwar R, Basumatari B, Phukan C, Kalita D, Gojendra Singh
   S, Deka S. Evaluation of Time Consumption for Debonding Brackets Using Different
   Techniques: A Hospital-Based Study. J of Healthcare Engi 2021; Aug 24.
- ii) N Mona, **Gojendra S**, B Dhrubajyoti, Pavitra K. Gender Conflicts: Psychiatrist's Active Role- How Practical Are We?, Indian Journal of Psychiatry: 2022 March; 64(3):S632.
- Mahanta P, Deka H, Sarma B, Konwar R, Thakuria KD, Kalita D, Singh S G, Eshori L.
   Knowledge, Attitude, Practice and Preparedness toward COVID-19 Pandemic among Healthcare Workers in Designated COVID Hospitals of a North-Eastern State of India. Hosp Top. 2021 Aug 28:1-10.

# 5. Details of the research project undertaken by the Department/Unit (Ongoing/Completed during the period under report) excluding P.G. thesis work showing funding agency.

Title of the Project	Month & Year of start	Month & Year of Completion (Targeted)	Name of Sponsoring Organization
Enhancing the functioning of Drug De-Addiction Centers under DDAP	2015	Ongoing	Ministry & Health & Family Welfare, Govt. of India
Detection of New Psychoactive Substance among Substance Abuse Treatment Seekers in India: A Multi- Centric Study	2019	2021	National Fund for Control of Drug Abuse (NFCDA), Department of Revenue, Ministry of Finance, Govt. of India
Evaluation of Psychiatric Morbidity among Student Athletes of Manipur	2021	2022	Department of Science & Technology, Government of Manipur, Imphal

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Mental Health Problems in	2021	2022	ICMR-Centre on Non-
Covid-19: A Multi-Centric Study in			Communicable Diseases'
Eastern and North Eastern India			(ICMR-CNCD), Salt Lake,
			Kolkata

# 6. Academic achievements of the teaching and non-teaching staff-Fellowship/Training etc.

- Dr S. Gojendra Singh
- Revised Basic Course Workshop AETCOM held on 28<sup>th</sup> 30<sup>th</sup> September 2021 at RIMS, Imphal
- Completed Basic Course in Biomedical, November 2021
- 7. Extracurricular activities/achievements of teaching and non-teaching staffs (Preferably International, national level activities) membership of national/International Professional Bodies:
  - Dr RK Lenin Singh
  - External Examiner
  - M. D. Psychiatry Exams of Burdwan Medical College, West Bengal held on 25<sup>th</sup> May 2021
  - M.D. Psychiatry Exams at Tripura University held on 19<sup>th</sup> 20<sup>th</sup> April 2021.
  - M. D. Psychiatry Exams of LGBRIMH, Gauhati University, Assam held on 1<sup>st</sup> 2<sup>nd</sup> June, 2021
  - *Principal Investigator*: Enhancing the functioning of Drug De-Addiction Centers under DDAP
  - *Principal Investigator* Detection of New Psychoactive Substance among Substance Abuse Treatment Seekers in India: A Multi- Centric Study
  - **Principal Investigator** Evaluation of Psychiatric Morbidity among Student Athletes of Manipur
  - **Principal Investigator** Mental Health Problems in Covid-19: A Multi-Centric Study in Eastern and North Eastern India
  - *Member Secretary*, Research Ethics Board
  - *Professor in-charge*, Project Cell, RIMS, Imphal
  - President, TAMOA, RIMS, Imphal
  - Member of Board of Studies, Manipur University
  - Journal Committee Member of Indian Journal of Psychiatry Editorial Board
  - Hony. Secretary Association of RIMS Alumni (ARIMSA)
  - Member of State Working Committee of Indian Medical Association Manipur State Branch

# Dr S. Gojendra Singh

- **Chief Investigator:** Barriers to OST and retention among people with Opioid Dependence in Manipur, approved by NACO waiting for ethical approval.
- **Co-Investigator**: Pathways to care in patients with drug and alcohol dependence: a multi- center study from India under NDDTC, AIIMS, New Delhi.
- Hony. Secretary- Indian Psychiatric Society, Manipur State Branch.
- Organizing Secretary, MANIPSYCON 2020
- Convenor, Tribal Psychiatry-Specialty, Indian Psychiatric Society (IPS)
- Organizing Secretary, NCIASP-2021

# 8. Course running/conducted in the Dept./ Units

- Ph.D. courses in Psychiatry (under the Manipur University)
- Postgraduate Course (M.D.) in Psychiatry

### 9. **Result of the examination (s):**

 $\Box \quad \text{Post-graduate: appeared} - 02 \text{ Nos.} \quad \text{Passed} - 02 \text{ Nos.}$ 

# 10. Details of major equipment installed in the Department/Unit.

- ECT Machine
- EEG Machine
- Suction machine

# 11. Patient care service (Male & Female separately):

a)	Patients attended in OPD	:	<b>7335</b> (Male: 4158; Female 3177)
	Referred cases	:	196 cases
b)	Patients admitted in the Ward	:	<b>245</b> (Male 177; Female 68)
c)	Emergency cases (Casualty)	:	7-8 cases per emergency per day
d)	Average OPD attendance	:	Around 70-80 patients/day
e)	Bed occupancy rate	:	88 %
f)	Average length of stay	:	<b>15 - 20</b> days
g)	Total No of Deaths	:	NIL
h)	Death rate	:	NA
i)	No of investigations done	:	All routine investigations for admitted patients such as CBC, LFT, KFT, ECG, PAVIEW Chest X Ray, BCR( <i>in substance use disorder cases</i> ), Non Contrast CT scan, USG whole abdomen,
			CT Scan.

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- 12. Details of National Programme undertaken by the Department/Unit: NIL
- 13. Miscellaneous activities (if any): NIL

# **RADIATION ONCOLOGY**

#### 1. Name with Designation of Officers (upto Gazetted level):

Teaching

### Name

- i. Dr. T. Dhaneshor Sharma
- Dr. L. Jaichand Singh ii.
- Dr. Y. Indibor Singh iii.
- iv. Dr. Y. Sobita Devi
- b) Non-teaching: NIL

# Designation

- Assoc. Prof. & Head Professor Professor Associate Professor
- 2. Details of Seminar/Conference/Workshop organized by the Department/Unit: NIL
- 3. Details of Seminar/Conference/Workshop attended by the Staff (including chairing a session/presenting a paper/being a moderator/being panelist/guest lecture/oration etc.

Dr. T. Dhaneshor Sharma

- International a) : NIL
- : NIL b) National
- **Regional/Zonal** : NIL c)
- State d)
- : Attended 12th MESOCON, 2022, RIMS, Imphal. 1)

Dr. L. Jaichand Singh

- International : NIL a)
- b) National : NIL
- **Regional/Zonal** : NIL c)
- d) State : NIL

Dr. Y. Indibor Singh

- International : NIL a)
- b) National :NIL
- **Regional/Zonal c**) :
- Attended N.E. AROI ZONAL CONFERENCE (Virtual) Shillong. 1)

- d) State:
- 2) Attended MESOCON 2022, Manipur
- Dr. Y. Sobita Devi
- a) International: NIL
- b) National:
  - 1) KGMU Breast Update 2021, 19-21 Aug 2021 (online).
  - 2)  $12^{\text{th}}$  Mesocon  $26^{\text{th}}$  March 2022 (offline).
- c) Regional/Zonal: NIL
- d) State: NIL

# 4. **Publication of the Department:**

- a. Sobita D. Yumkhaibam, Sunita D. Akoijam, James L. Chongthu, Deiwakor Chyrmang and Kishalay Baidya. Dual malignancies: A Clinico Pathological study in a Regional Cancer Centre of North East India.Jmscr vol 9, issue 9, 2021 p 162-6.
- b. Ningthoujam Dinita Devi, Deiwakor Chyrmang, Kishalay Baidya and yumkhaibam Sobita Devi. Askin Tumor: A Case Report of a Rare Tumor. JSDRMS vol3, 2021, p 153-5.
- c. Dulasi Raman Ponna, Yumkhaibam Sobita Devi, Kishalay Baidya, Laishram Jaichand Singh, Ningthoujam Dinita Devi and Silchang K. Marak. A comparative study assessing the different patterns of radiation reactions in head and neckcancer patients undergoing radiation therapy at different times of the day-in the morning versus evening.(IJAR ),2021,9(7)284-91.
- d. L Nongram, Y.S.Devi, S.Mohanty, L.J. Singh, K. Baidya, D. Chyrmang and H.K. Rai. Comparative study on concurrent chemoradiation using Paclitaxel in two histopathological subtypes (Squamous cell carcinoma/adenocarcinoma) of unresectable non small cell lung cancer. IJMMR vol 7 2021 37-46.
- Rahul Mahawar , Y. Sobita Devi , Hari Krishna Rai and Nilima Nongmaithem Devi. Nasal Cavity Malignant Solitary Fibrous Tumor: A Case Report. IJSRDMS vol4, 2022, p 42-44.
- 5. Details of research projects undertaken by the Departmental/Unit (ongoing/completed during the period under report) excluding P.G. thesis work showing the funding agency: NIL
- 6. Academic achievements of teaching and non-teaching staff-Fellowship/Training etc.:
  - a) Dr. Y. Sobita Devi: Participated in
  - 1. Revised Basic Course Workshop and AETCOM Sept 28<sup>th</sup> to 30<sup>th</sup> Sept 2021 organised
  - 224 | RIMS, Imphal

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by MEU RIMS under the observership of NMC observer from Jorhat Medical College.

2. Workshop on Fundamentals of Biomedical Research Methods organized by Project Cell RIMS on 8<sup>th</sup> and 9<sup>th</sup> Oct 2021.

7. Extracurricular activities/achievement of the teaching and non-teaching staff (International, National level activities) – Membership of National/International professional bodies, obtained during the period under report: NIL

# 8. **Courses running in the Department:** Post graduate course: MD (Radiation Oncology)

# 9. **Result of the examination (s):**

- a) Post-graduate: Appeared: 2 Passed: 2
- b) Undergraduate: Not applicable.

# **11. Details of major equipments installed in the Department:** NIL

# 12. Patient care service:

a) Patient attended in OPD	: 3729 (Male), 5803 (Female)
b) Patient admitted in the ward	: 750 (Male), 834 (Female)
c) Patient attended in Day care Chemotherapy OPD	: 1348 (Male), 2244 (Female)
d) Patient attended in Palliative Clinic	: 166 (Male), 199 (Female)
e) Major operation done	: NA
f) Minor operation done	: NA
g) Emergency cases (Casualty)	: Casualty record
h) Patient attended Radiation treatment Unit	: 517 (Male), 721 (Female)
i) Deliveries	: NA
j) Average OPD attendance	: 31 Patients/Day
k) Bed occupancy rate	: 77% (Male), 82% (Female)
l) Average length of stay	: 5 days (Male), 7 days (Female)
m) Total no. of deaths:	
Ward patient	: 16 (Male), 18 (Female)
n) Death rate	: NA
o) No. of postmortem examination	: NA
p) No. of Investigations done	: NA
q) No. of other (pl. specify) cases done	: NA

# 13. Details of National Programme undertaken by the Department: NIL

14. Miscellaneous activities (if any) : NIL

# RADIODIAGNOSIS

#### 1. Name with designation of Officers (upto gazette level) **Teaching:** Prof & HOD i) Dr. S. Subhaschandra Singh ii) Dr. Meenakumari Ayekpam Professor Dr. Vijaya Kamble iii) Professor (Contractual) Dr. Y. Priyabarta Singh Associate Professor v) vi) Dr. N. Thomson Luwang Senior Resident vii) Dr. Sarvesh Ramanathan Senior Resident Non-teaching R. A. Phungreiyo Technician i. ii. S. Umila Devi -doiii. K. Umakanta Singh -do-N. Gambhir singh -doiv. K. Santosh V. -do-Ksh. Dhananjoy singh -dovi. W. Somorjit Singh -dovii. viii. Ng. Jayanta Singh -doix. S. Akhupthoi -do-Malangmei Mariakdinang -do-X. xi. N. Samarendra -do-Dark Room Asst. xii. P. Kunjakeshor Singh xiii. Y. Biken Singh -do-M. Ashok Singh -doxiv. Ch. Sanayanba Singh Technician XV. Th. Jemi Singh -doxvi. Ng. Dorendro Singh -doxvii. xviii. H. Dayananda -do-W. Sharatchandra xix. -do-XX. Th. Jasmine Devi -doxxi. RK. Manisana -doxxii. K. Nurjit Sharma -do-Pritam Kumar L xxiii. -do-

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xxiv.	RK. Prabita Devi	-do-
	Asem Niranda	-do-
	LN Remilian Aimol	-do-
xxvii.	Hongsha Mothang	-do-
xxviii	KH. Sanjay Singh	D.E.O
xxix.	L. Sangita Chanu	M.P.W.
XXX.	Th Prasanta	M.P.W
xxxi.	W. Pishak	Attendant
xxxii.	Kh. Wilson	Attendant
xxxiii	L. Bembem	Attendant

- 2. Details of Seminar/Conference/Workshop organized by the Department/Unit
  - a) International NIL
    b) National NIL
    c) Regional/Zonal NIL
    d) State/Institutional NIL
- **3.** Details of Seminar/Conference/Workshop Attended (including chairing a session/presenting a paper/being a moderator/being a panelist/guest lecture/oration etc.)
  - A) National
    - Nil

Regional:

- Dr. Thomson Luwang, participated as speaker on the topic "Imaging in cervical carcinoma" in MOSCON 2022, 5<sup>th</sup> Annual Conference of Manipur Oncology Society, Imphal, held on 9<sup>th</sup> & 10<sup>th</sup> April, 2022 at Classic Grande, Imphal
- Dr. Sarvesh Ramanathan. R, participated as delegate / presented paper / poster in XXV
   MANIPEDICON the 25<sup>th</sup> Annual Conference of the Pediatric Association of Manipur (PAM) held on 8<sup>th</sup> January, 2022 at IMA Conference Hall, Lamphelpat, Imphal, Manipur
- 4. Publication of the Department/Unit: NIL
- 5. Details of research projects undertaken by the Department/Unit (ongoing/completed during the period under report) excluding P.G. thesis work showing the funding agency.
  - (i) Development of Hospital Based Stroke Registries in North-East Region of India (HBSR -NER) of ICMR – NCDIR: Professor S. Subhaschandra Singh as Co-Investigator of the Project
- 6. Academic achievements of teaching and non-teaching staff-fellowship/ training etc. NIL

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- 7. Extracurricular activities/achievement of the teaching and non-teaching staff (International, National level activities) Membership of National/International professional bodies, obtain during the period under report. **NIL**
- 8. Course running/conducted in the Department/Units:

# (i) **Post graduate Training for doctors**

- (ii) BSc. MRIT Course
- 9. Result of examination (s):
  (a) Post graduate : Appeared 1 (One) Passed 1 (One)
  (b) Undergraduate : Appeared NIL Passed NIL
  - (c) BSc. MRIT: Completed 4<sup>th</sup> Semester University examination. Appeared - 1 (One) Passed - 1 (One) Completed 1<sup>st</sup> Year University examination Appeared - 4 (Four) Passed - 3 (Three)
- **10.** Details of major equipments installed in the Department/Unit during this year: **NIL**
- **11.** Patient care service:-

No. of investigation done in the Department from 01-04-2021 to 31-03-2022

Sl.No.	Investigations/Procedures conducted	No. of cases
1.	Palin X-Rays	69161
2	Contrast Radiology (Ba.IVP)	246
3.	Ultrasound (Gray Scale& Colour Dpooler)	6053
4.	Ultrasound guided FNAC/Biopsy	50
5.	CT Scan	8916
6.	CT guided FNAC	40
7.	MRI	1886

- 12. Details of National Programme undertaken by the Department/Unit: NIL
- **13.** Miscellaneous activities (if any):**NIL**

# **RESPIRATORY MEDICINE**

# 1. Name with Designation of Officers (upto Gazetted level): Teaching Staff:

1000					
	Name		Designation		
i)	Dr. Sunanda Haorongbam	-	Professor & Head		
ii)	Dr. W. Asoka Singh	-	Professor		
iii)	Dr. I. Ibungo Singh	-	Assistant Professor		
iv)	Dr. Th. Gerald Mongsang	-	Assistant Professor		
v)	Dr. Christh Tongbram	-	Senior Resident		
Non-	teaching				
	Name		Designation		
i)	Thangjam Samson Singh	-	MTS (Utilized by LDC)		
ii)	Laishram. Bishoya Devi	-	Attendant		
iii)	Yumnam Priyokumar	-	BCG Technician		

# 3. Detail of Seminar/Conference/Workshop organized by the Department/Unit.

a)	International	-	Nil
b)	National	-	Dr Zoramthara attended the
			NAPCON 2021 : 31 <sup>st</sup> March to 3 <sup>rd</sup>
			April 2021 Trade Fecilitation Centre,
			Varanasi.
c)	Regional/Zonal	-	Nil
d)	State/Institutional	-	Nil

4. Detail of Seminar/Conference/Workshop attended by the Staff (including chairing a session/ presenting a paper/being a moderator/being panelist/guest lecture/oration etc.

a)	International	-	Nil
b)	National	-	Nil
c)	Regional/Zonal	-	Nil
d)	State/Institutional	-	Nil

 Publication of the Department/Unit: Nil The list of paper should be reported as departmental list and not under the name of individual staff. Annual Report 2021-22

- 6. Detail of research project undertaken by the Department/Unit(ongoing/completed during the period under report) excluding P.G thesis work showing the funding agency. -Nil
- Academic achievement of teaching and non teaching staff Fellowship/Training etc.
   -Nil
- 8. Extracurricular activities/achievement of the teaching and non teaching staff (International, National level activities) Membership of National/International professional bodies, obtained during the period under report.

# \* Dr Noothan Vallapudas PGT III got the 1<sup>st</sup> prize in the National College of Chest Physician (NCCP) NE Zonal Quiz held at Guwahati 24<sup>th</sup> Dec 2021

9.	Courses running/conducted in	n the Deptts./Units. MD
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10. Result of the examinations (S):

a)	Post-graduate:	Appeared - 2 (two)	Passed	-	2(two)
b)	Undergraduate:	Appeared - NA	Passed	-	NA

- 11. Details of major equipments installed in the Department/Unit
  - i) Installation of Polysomnograph
  - ii) CPAP
  - iii) Mechanical Ventilators.

# 12. Patient care service (Male & Female separately) for concerned department only.

a)	Patient	attended in OPD	-	6017
b)	Patient	admitted in the ward	-	740
c)	Major	operation done	-	NA
d)	Minor	operation date		
	i)	ICD intubation	-	12
	ii)	Pleural Biopsy	-	8
	iii)	FNAC of lung mass	-	10
	iv)	Bronchoscopy	-	198
	v)	Pleuroscopy	-	8
e)	Emerge	ency cases	-	NA
f)	Radiot	herapy cases	-	NA
g)	Delive	ries	-	NA
h)	Average OPD attendance		-	60
i)	Bed occupancy rate		-	90-100%
j)	Averag	e length of stay	-	7 days

k)	Total No. of deaths	-	51
1)	Death rate	-	6.89%
m)	No. of postmortem examination	-	NA
n)	No. of investigations done	-	NA
0)	No. of other (PI.specify) cases done	-	NA
i)	MX Test	-	1167

- 13. Details of National Programme undertaken by the Department/Unit:
   -Nil
- 14. Miscellaneous activities (if any):
  - i) Sleep Studies
  - ii) Special Asthma clinic on every Thursday from 2pm to 4 pm

# **SPORT MEDICINE**

# 1. Name with Designation of Officers (uptoGazetted level):

Teaching a) Name Designation i) Dr. Akoijam Joy Singh Professor and Nodal Officer Professor and Head (i/c) ii) Dr. Y. Nandabir Singh iii) Dr. Y. Ningthemba Singh Assistant Professor iv) Dr. Ph. Bhupes Assistant Professor Senior Resident Dr. K. PurnimalaChanu v) vi) Dr. Margaret Chabungbam Senior Resident b) Non-teaching Name Designation UDC i) PriyobrataMoirangthem LDC ii) PangambamRanita Devi iii) Elangbam Matrix LDC R.K Dheinachandra Attendant iv)

# 2. Details of Seminar/ConferenceWorkshop organized by the Department/Unit

- a) International: NIL
- b) National: CME on "On-Field Management Of Catastrophic Sports Injuries" on 28<sup>th</sup> August, 2021.Guest Speaker: Dr Dobson Dominic.
- c) Regional/ Zonal: NIL
- d) State/Institutional: NIL

# **3.** Details of Seminar/ConferenceWorkshop attended by the Staff (including chairing a session/presenting a paper/being a moderator/being panelist/guest lecture/oration etc.)

a) International

# Dr Akoijam Joy Singh and Dr. Yumnam Ningthemba Singh :

 International Conference of Indian Society of Sports and Exercise Medicine, ISSEM CON - 2022 from 24<sup>th</sup> to 26<sup>th</sup> March 2022 at Saveetha Medical College and Hospital (SMCH), Chennai.

# b) National

# Dr Akoijam Joy Singh :

- Tele rehabilitation The Time Has Come organized by SreeBalaji Medical College Hospital, Chennai in collaboration with Indian Association of Physical Medicine & Rehabilitation on 27th June 2021
- CME cum Hands-on Workshop on Fluoroscopy Guided Interventional Pain Management organized by Department of Physical Medicine & Rehabilitation, Regional Institute of Medical Sciences, Imphal on 29-30 October 2021
- iii. First Virtual 36th Annual Conference of Indian Rheumatology Association IRACON 21
   –Virtual Connect organized by Indian Rheumatology Association from 9-12 December 2021
- iv. The 49th Annual National Conference of the Indian Association of Physical Medicine
   & Rehabilitation organized by IAPMRCON 2021 Chennai on 21st to 24th January
   2021
- v. Golden Jubilee Conference of Indian Association of Physical Medicine and Rehabilitation- IAPMRCON-2022 organized by Indraprastha Association of Rehabilitation Medicine, New Delhi from 25th to 27th March 2022
- vi. IAPMR Midterm CME 24th- 26th September 2021, Bangalore
- vii. IMA Conference December 2021

# Dr. Yumnam Ningthemba Singh :

- The Indian Association of Physical Medicine and Rehabilitation Conference (IAPMRCON 2022) organized by Indraprastha Association of Rehabilitation Medicine, Delhi Chapter of IAPMR, held at New Delhi on 24th -27th March 2022.
- Workshop on "Interventional Radio frequency ablation in physiatry" held on 24th March 2022 at New Delhi, organized by Indraprastha Association of Rehabilitation Medicine, Delhi Chapter of IAPMR.
- Workshop on "Trans Cranian Magnetic Stimulation" held on 24th March 2022 at New Delhi, organized by Indraprastha Association of Rehabilitation Medicine, Delhi Chapter of IAPMR
- c) Regional/Zonal
- Dr Akoijam Joy Singh, Dr. Yumnam Nandabir Singh, Dr. Yumnam Ningthemba Singh, Dr. Pheiroijam Bhupes, , Dr. Kongkham Purnimal aChanu, and Dr. Margaret Chabungbam participated as Delegates in the 12th Medical Society Conference (MESOCON- 2022) organized by Medical Society, Regional Institute of Medical Sciences, Imphal held on 26th March 2022 at Jubilee Hall, RIMS, Imphal.
- d) State/ Institutional
- i) Dr Akoijam Joy Singh, Dr. Yumnam Nandabir Singh, Dr. Yumnam Ningthemba Singh, Dr. Pheiroijam Bhupes, Dr. Kongkham Purnimala Chanu, and Dr. Margaret Chabungbam

participated as a Delegate in the workshop on "Kinesio Taping" organized by the Department of Physical Medicine and Rehabilitation, Regional Institute of Medical Sciences, Imphal on 18<sup>th</sup> Decmber, 2021.

- Dr Akoijam Joy Singh, Dr. Yumnam Nandabir Singh, Dr. Yumnam Ningthemba Singh, Dr. Pheiroijam Bhupes, Dr. Kongkham Purnimala Chanu, and Dr. Margaret Chabungbam attended " CME cum Hands on Workshop on Fluoroscopy guided Interventional pain management" held on 29-30, October, 2021, at the Dept. of PMR, RIMS.
- iii) Dr Akoijam Joy Singh, Dr. Yumnam Nandabir Singh, Dr. Yumnam Ningthemba Singh, Dr. Pheiroijam Bhupes, , Dr. Kongkham Purnimala Chanu, and Dr. Margaret Chabungbam attended " CME on MRI OF KNEE JOINT" held on 3<sup>rd</sup> December, 2021,organized by the Dept. of PMR, RIMS.
- iv) Dr Akoijam Joy Singh, Dr. Yumnam Nandabir Singh, Dr. Yumnam Ningthemba Singh,
   Dr. PheiroijamBhupes, Dr. KongkhamPurnimalaChanu, and Dr. Margaret Chabungbam
   attended "CME on Injection Techniques of lower limb joints" held on 27<sup>th</sup> November,
   2021,organized by the Dept. of PMR, RIMS.
- v) Dr Akoijam Joy Singh, Dr. Yumnam Nandabir Singh, Dr. Yumnam Ningthemba Singh, Dr. Pheiroijam Bhupes, Dr. Kongkham Purnimala Chanu, and Dr. Margaret Chabungbam attended "CME on On Field Management of Catastrophic Sports Injuries" held on 28<sup>th</sup> August, 2021,organized by the Dept. of Sports Medicine, RIMS.

# 4. Publication of the Department:

- KhwairakpamSelina Devi, Akoijam Joy Singh, LongjamNilachandra Singh, KantiRajkumari, Margaret Chabungbam, Monica Moirangthem, Tasso Opo, Prashant Kami Rasaily. Comparison between single spin and double spin platelet rich plasma in pain and functional outcome of osteoarthritis knee: a randomized controlled trial. Int J of Adv in Med. 2021 Nov;8(11):1679-1683
- KantiRajkumari, Akoijam Joy Singh, LongjamNilachandra Singh, Margaret Chabungbam, C Sreejith, Moirangthem Janet, Monica Moirangthem, Tasso Opo. TransforaminalEpiduralInjection of Dexamethasonevs Methylprednisolone in Reducing Low Back Pain and Disability in Prolapsed Lumbar Intervertebral Disc in Manipur, India: A RCT. Journal of Clinical and Diagnostic Research.2021Sep;15(9):K006-K009
- Margaret Chabungbam, Akoijam Joy Singh, LongjamNilachandra Singh, SreejithChoorapra, Tasso Opo, Monica Moirangthem, KhwairakpamSelina Devi, Prashant Kami Rasaily. Unprecedented emergencies during radiofrequency ablation procedure: a case series. Int J of Adv in Med. 2021 Dec;8(12):1861-1866
- iv. Tasso Opo, Akoijam Joy Singh, LongjamNilachandra Singh, KantiRajkumari, Margaret Chabungbam, Monica Moirangthem, KhwairakpamSelina Devi, Prashant Kami

Rasaily. Comparison between Pulsed Radiofrequency Ablation of Articular Branches of Obturator and Femoral Nerves and Intra-articular Steroid Injection in Management of Chronic Hip Pain in Osteoarthritis of Hip: A Randomized Controlled Study. Int Journal of Scientific Research. 2022 Feb;11(2):1-4

- Monica Moirangthem, Longjam Nilachandra Singh, Yumnam Ningthemba Singh, Moirangthem Janet, Khwairakpam Selina Devi, Prashant Kami Rasaily, Akoijam Joy Singh. Comparison of Fluroscopy Guided Ganglion Impar Block and Extracoporeal Shoke Wave Therapy in Patients with Cocydynia: A Randomized Control Study. Int Journal of Scientific Research. 2022 Feb;11(2):16-18
- Vi. Chabungbam M, Akoijam Joy Singh, L. Nilachandra Singh, ChandrakantPilania, Yumnam Ningthemba Singh, Choorapra S, et al. Comparison between Fluoroscopy Guided Radiofrequency Ablation of Genicular Nerves and Intra Articular Injection of Methylprednisolone Acetate in Relieving Pain and Improving Function in Grade 3 and 4 Osteoarthritis of Knee: A Randomized Controlled Trial. Int J Med Res Health Sci. 2021;10(11):19-25.

# 5. Details of research projects undertaken by the Department (ongoing/completed during the period under report) excluding P.G. thesis work showing the funding agency. : NIL

# 6. Academic achievements of teaching and non-teaching staff-Fellowship/Training etc. Dr. Yumnam Ningthemba Singh

- i. Completed Advanced Musculoskeletal Ultrasonography and Ultrasound Guided Pain Intervention Course
- ii. Course Co-Ordinator of the "CME cum Hands on Workshop on Fluoroscopy guided Interventional pain management" held on 29-30, October at the Dept. of PMR, RIMS.

# Post Graduate student's achievement for the Department of Sports Medicine:

- i. Best Paper presentation in the 1<sup>st</sup> International Conference of Indian Society of Sports and Exercise Medicine, ISSEMCON 2022 held at Saveetha Institute of Sports medicine and Sports Sciences, Saveetha University, Chennai.
- ii. 1<sup>st</sup> prize in Annual PG Award Session 2021-22 organized by Medical Society RIMS, Imphal.
- 7. Extracurricularactivities/achievementoftheteachingandnon-teachingstaff(international, National level activities) - Membership of National/ Internationalprofessional bodies, obtained during the period under report.

# Dr Akoijam Joy Singh :

- i. Registrar, Manipur Medical Council (Since 3<sup>rd</sup> February 2021)
- ii. Chairman, Academic committee, National Sports University, Manipur
- iii. Member, Finance Committee, National Sports University, Manipur
- iv. Chairman Academic Committee, Indian Association of Physical Medicine & Rehabilitation
- v. Member of International Society of Physical and Rehabilitation Medicine
- vi. Member of the Project Review Committee (Non- Communicable Diseases), ICMR
- vii. Executive Member, Indian Association of Sports Medicine
- viii. Member of the Executive Council, RIMS Society
- ix. Member of the Academic Council, Manipur University

# Dr. Yumnam Ningthemba Singh :

- i. Member of the Institutional Ethics Committee (IEC) of J.N.Institute of Medical Sciences (JNIMS), Imphal.
- ii. Member of School Board, School of Medical Sciences, Manipur University.
- iii. Life Member Indian Association of Physical Medicine & Rehabilitation (No. LM619)
- iv. Member St. John Ambulance (No. 11036)
- v. Life member of Indian Medical Association (LM No. MAN/651/1/651/272599/2021-22/CL)
- vi. Associate life Member The Indian Science Congress Association (LSO SLM 110)
- vii. Life Membership of Human Ethics Committees Association (HECA) (LM No.HECA/ AM/058)
- viii. Life Member of Indian Society of Sports and Exercise Medicine.
- 8. Courses running/conducted in the Depts./Units: M.D Sports Medicine
- 9. Result of the examinations (s)

(a)	Post-graduate:	AppearedNOT YET	Passed
(b)	Undergraduate:	Appeared	Passed

# 10. Details of major equipments installed in the Department.

SI No.	Equipments
1.	Orthopedic battery operated drill system –1 set Make: Stryker

2.	Arthroscopy Machine -1set Make : Smith & Nephew Healthcare Pvt. Ltd
3.	Electromyography (EMG)- 1set Make: Nihon Kohden, Japan

# 11. Patient care service (Male & Female separately) for concerned

a)	Patient attended in OPD departments only	:	2419 (Male:1295&Female:1124)
b)	Patient admitted in the ward	:	58 (Male :39& Female : 19)
c)	Major operation done	:	20 (Male : 17 & Female : 3)
d)	Minor operation done :		
I)	Injection Cervical Epidural	-	1 (Male : 0 & Female : 1)
II)	Injection Lumbar Epidural	-	147 (Male : 54 & Female: 93)
III)	Intra Articular Injection	-	99 (Male : 40 & Female : 59)
IV)	Local Injection	-	87 (Male : 44& Female : 43)
	Interventions Done		
	Injection Platelet Rich Plasma (PRP)	-	37
	Injection Intrarticular Ozone Injection	-	1
	MSK Ultrasound Guided Injection	-	20
	Peripheral Nerve Block	-	12
	Trigger Finger Tenolysis	-	6
e)	Emergency cases (Casualty)	:	NIL
f)	Radiotherapy cases	:	NIL
g)	Deliveries	:	NIL
h)	Average OPD attendance	:	35
i)	Bed occupancy rate	:	90%
j)	Average length of stay	:	7 days
k)	Total No. of deaths	:	NIL
1)	Death rate	:	NIL
m)	No. of postmortem examination	:	NIL
n)	No. of Investigations done:		
	i. Body Composition Analyser	:	23 (Male:9 & Female:14)
	ii.Diagnostic Ultrasound	:	17 (Male: 7 & Female : 10)
	iii. ECG	:	6 (Male:4 & Female : 2)
	iv. EMG	:	2 ( Male: 2 & Female : 0)
<b>o</b> )	No. of other (pl. specify) cases done	÷	NIL

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- 13. Details of National Programme undertaken by the Department/Unit:NIL
- 14. Miscellaneous activities (if any):
  - a. Provided Medical Coverage for Manipur State Team for the National Cricket Championship held at Chennai.
  - b. Provided Medica; Coverage for Manipur State League, Football Tournament from February to March, 2021 held at Imphal.
  - c. Provided Medical Coverage for CC Meet All India Invitation Football Tournament organized by All Manipur Football Association 2021-22
  - d. Providing extended medical service to SAI NE Centre, Takyelpat, Imphal.

# **SURGERY**

# 1. Name with Designation of Officers (*upto Grazetted level*):

# a) **TEACHING STAFF:**

#### Name

- Dr. Ranita Devi, M.S.
   Dr. M. Distance Shares
- 2) Dr. M. Birkumar Sharma, M.S.
- 3) Dr. Ch. Arunkumar Singh M.S.
- 4) Dr. Ksh. Raju Singh, M.S.
- 5) Dr. L. Ramesh Singh M.S.
- 6) Dr. Kh. Gojen Singh, MS.
- 7) Dr. Sunilkumar Singh Salam, M.S
- 8) Dr. Chabungbam Gyan Singh, M.S.
- 9) Dr. L. Chinglensana, M.S.
- 10) Dr. Bobby Sarma, M.S.
- 11) Dr. Angela B Marak, M.S.
- 12) Dr. Chetan Maibam, M.S.
- 13) Dr. L.Jaleshwar Singh, M.S.
- 14) Dr. Sridartha Khumukcham, M.S.
- 15) Dr. K. Lokendra Singh, M.S.
- 16) Dr. Kh. Stellone, M.S.
- 17) Dr. Achom Bala Chanu, M.S.
- 18) Dr. L. Anil Singh, M.S.
- 19) Dr. Nongmaithem Dilokumar Singh, M.S.
- 20) Dr. Kh. Hirina Devi, M.S.
- 21) Dr. Nejoobala Chanu, M.S.
- 22) Dr. Ch. Anilkumar Singh, M.S.
- 23) Dr. Kh. Karnajit Singh, M.S.
- 24) Dr. Yumkhaibam Shasnaz Khanum, M.S.
- 25) Dr. Kedas Maheshbabu, MS.
- 26) Dr. Perkins Rans Jesu A, MS
- 27) Dr. Sandeep Samson, MS
- 28) Dr Aksha Nair, MS

Designation Professor & Head Professor Professor Professor Associate Professor Associate Professor Associate Professor Associate Professor Associate Professor Assistant Professor Assistant Professor Assistant Professor Assistant Professor Assistant Professor Assistant Professor Senior Resident Senior Resident Senior Resident Senior Resident Senior Resident Senior Resident Senior Resident

Senior Resident

Senior Resident Senior Resident

Senior Resident Senior Resident

Senior Resident

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# CTVS Unit

1)	Dr. Th. Chito Singh, MCh.	Associate Professor			
2)	Dr. Dorendro Thingujam, M.S. MCh	Senior Resident			
3)	Dr. Debaleena Goswami, MS	Senior Resident			
Neurosurgical Unit					
1)	Dr. Th. Gojendra Singh, M.S., DNB	Associate Professor			
2)	Dr. S. Jackison Singh, M.S.	Senior Resident			
3)	Dr. Fleming Nagarajan, MS	Senior Resident			
Peadiatric Unit					
1)	Dr. I. Keshorjit Singh, M.S., MCh. (Peadiatric Surgery)	Associate Professor			
2)	Dr. Debopam Sanyal, MS.	Senior Resident			
2) 3)	Dr. Raeghnya, MS.	Senior Resident			
		Senior Resident			
GI Surgery Unit					
1)	Dr. Aadarsha Rai, MS.	Senior Resident			
CAUSALTY					
1)	Dr. Sanasam Roshan Singh, MS.	Senior Resident			
<b>b</b> )	NON – TEACHING STAFF:				
	Name	Designation			
1.	N. Sursen Singh	Computer Operator			
2.	N. Premjit Singh	MTS			
3.	RK. Kelvin	DEO			
4.	Robert Fimropieng	Attendant			
5.	Lunganihnem	Attendant			

# 3. Details of Seminar/Conference/Workshop organized by the Department/Unit. NIL

- a) International
- b) National
- c) Regional/Zonal
- d) State/International

# 4. Details of Seminar/Conference/Workshop attended by the staff:

STATE / INSTITUTIONAL CONFERENCE

Prof. S. Ranita Devi, Prof. M. Birkumar Sharma, Prof. Ch. Arunkumar Singh and all the faculties attended. MESOCON 2022, 12<sup>th</sup> Medical Society Conference, RIMS, Imphal on  $26^{th}$  March 2022 and AMAMECON 2021, All Manipur Medical Conference Imphal on  $11^{th} - 12^{th}$  December, 2021.

# At MESOCON 2022, 26th March, 2022 -

- 1. Dr. S. Ranita Devi, Professor & Head, chaired a session on "Emergency Medicine in "Today's Healthcare".
- 2. Dr. M. Birkumar Sharma, Professor, chaired a session on "Emergency Medicine".
- 3. Dr.Ch. Gyan Singh, Associate Professor, delivered on "Digital Surgery and its future"
- 4. Dr. Sunil Kumar Salam, Associate Professor, chaired a session and judged a poster presentation.

# At AMAMECON 2021 -

- 1. Dr. Sunil Kumar Salam, Associate Professor, judged the poster presentation.
- 2. Dr. L. Chinglensana, Associate Professor, chaired a session and judged a poster presentation.

# INTERNATIONAL CONFERENCE:

# Dr. Sunil Kumar Salam, Associate Professor:

- AMASICON 2021, 16<sup>th</sup> Annual International Conference of Association of Minimal Access Surgeons of India (26<sup>th</sup> – 28<sup>th</sup> November 2021, Hybrid with Fellowship Convocation).
- ACRSICON 2021, Association of Colon and Rectal Surgeons of India and Euroasian Colorectal Technologies Association (ECTA), along with the Regional meeting of International Society of University Colon & Rectal Surgeons (ISUCRS) (12<sup>th</sup> – 13<sup>th</sup> November 2021, Mumbai).
- 3. MGB/Diverted MGB Live Surgical Workshop by Asian Bariatrics (11<sup>th</sup> June 2021)
- 4. FISTULACON 2021, Association of Colon and Rectal Surgeons of India & International Society of University of Colon and Rectal Surgeons (18<sup>th</sup> July 2021).

# Dr. Laitonjam Chinglensana, Associate Professor

- ACRSICON 2021, Association of Colon and Rectal Surgeons of India and Euroasian Colorectal Technologies Association (ECTA), along with the Regional meeting of International Society of University Colon & Rectal Surgeons (ISUCRS) (12<sup>th</sup> – 13<sup>th</sup> November 2021, Mumbai).
- AMASICON 2021, 16<sup>th</sup> Annual International Conference of Association of Minimal Access Surgeons of India (26<sup>th</sup> – 28<sup>th</sup> November 2021, Hybrid with Fellowship Convocation).
- 3) MGB/Diverted MGB Live Surgical Workshop by Asian Bariatrics (11<sup>th</sup> June 2021)
- 4) FISTULACON 2021, Association of Colon and Rectal Surgeons of India & International Society of University of Colon and Rectal Surgeons (18<sup>th</sup> July 2021).

# NATIONAL CONFERENCE

# Dr. Sunil Kumar Salam, Associate Professor:

 IASGCON 2021, Virtual, 31<sup>st</sup> National Conference of Indian Association of Surgical Gastroenterology, 9<sup>th</sup> – 10<sup>th</sup> October 2021. Dr. Laitonjam Chinglensana, Associate Professor:

- NATCON IASO 2021 34<sup>th</sup> Annual Conference of Indian Association of Surgical Oncology (23<sup>rd</sup> – 24<sup>th</sup> October & 30<sup>th</sup> – 31<sup>st</sup> October 2021).
- Dr. Chetan Maibam, Assistant Professor:
- 1. National
  - A). Chaired a session in ASICON 2021, 17<sup>th</sup> 19<sup>th</sup> Dec 2021 at 81th Annaul National Conference of Association of Surgeons of Inida (Virtual)
- 2. State :
- A. Work as Hony. Secretary, Medical Society, RIMS w.e.f 14<sup>th</sup> September, 2021 and organising scientific session every month
- B. Organised an online webinar on "Surgical practice in COVID times and beyond on 31<sup>st</sup> July, 2021 (Association of Surgeons of Inida, Manipur state chapter)
- C. CME on Doctor Patient Relationship Organised by Medical Society, RIMS 19<sup>th</sup> November 2021 – Organizing Secretary.
- D. Attended CME on recent advances in burn wound management on 1<sup>st</sup> Dec, 2021 organised by Association of Surgeons of Inida, Manipur state chapter) online.
- E. Attended AMAMECON 2021, Organised by Indian Medical Association on 11 & 12 Dec, 2021.
- F. Spoke on the topic Surgical antibiotic prophylaxis in the CME Anitimicrobial Stawardship on 8<sup>th</sup> March, 2022, Organised by RIMS, Imphal under the AMSP, ICMR, NewDelhi.
- G. MESOCON 2022, annual confrence of medical society, RIMS (19<sup>th</sup> March 2022) Organizing Secretary.

#### Dr. K. Lokendra Singh, Assitant Professor:

1) Attended the Annual congress of Association of breast surgery of India, November 2021. Kolkata.

#### (NEURO SURGERY)

#### Dr. Th. Gojendra Singh, Associate Professor

- International : Chairing a session at WFNS, Neurosurgical anatomy Webinar, 12<sup>th</sup> – 13<sup>th</sup> May 2021
- 2. National:

Presented a paper on Epilepsy Surgery, Step by Step: a) 3<sup>rd</sup> July 2021; b) 2<sup>nd</sup> October 2021

#### **3. Regional/Zonal :** NEDSCON – 2021, December 19<sup>th</sup> to 20<sup>th</sup> 2021 Agartala as Moderator.

#### **Workshop - Institutional**

- Dr. Sunil Kumar Salam, Associate prof. and Dr. L. Chinglensana attended the workshop on Fundamentals of Biomedical Research Methods on 08<sup>th</sup> – 09<sup>th</sup> October 2021, RIMS, Imphal.
- 2. Dr. L.Chinglensana attend MCB 1 Diverted MCB Live Surgery Workshop by Asain Bariatrics (11<sup>th</sup> June 2021).

#### 1. Publications of the Department/Unit:

- 1. Debaleena Goswami, Fleming Nagaranjan, Roy Lalliantluanga Thangluah, Rahul Das, Nityanand, Stellone Khulem, S. Ranita Devi, "A Rare care of Adult Necrotising Enterocolities". International Journal of Medical Science and Current Research (UMSCR); 4(9) 10-12-2021.
- Dr. Sriwati Bhattacharyya, Dr. DebaleenaGoswami, Dr. Fleming Nagaranjan, Dr. Roy Lalliantluanga Thangluah, Dr. Th. Sushir Chandra Singh, Dr. S. Ranita Devi, Dr. Rahul Das, Dr. Nityanand; "A Clinical study of mastalgia" International Journal of Medical science and current Research (IJMSCR); 4(3) 71-82, 2021 May – June.
- 3. L. Jaleshwar Singh: "Serum Lipase amylase ratio in predicting the etiology of acute pancreatitis" JMS, 2021.
- 6. Details of research projects undertaken by the Department/unit: NIL
- 7. Academic achievements of teaching and non-teaching staff Fellowship/Training etc.

#### Dr. Sunilkumar Singh Salam – Associate Professor

- Academic achievement Fellowship: Fellowship Convocation in 16th AMASICON
   2021 Hybrid Conference. (Fellowship in Minimal Access Surgery, FMAS), 27<sup>th</sup> November 2021.
- 2) Certificate on Basic Course in Biomedical Research by NPTEL during March- June 2021 (Swayam) mandated by NMC.

#### Dr. Laitonjam Chinglensana – Associate Professor

- Academic achievement Fellowship: Fellowship Convocation in 16th AMASICON
   2021 Hybrid Conference. (Fellowship in Minimal Access Surgery, FMAS), 27<sup>th</sup> November 2021.
- 2) New Horizons in Reflux Diseases by American Gastroenterological Association Certificate Course Completion on 29<sup>th</sup> July 2021.
- Certificate on Basic Course in Biomedical Research by NPTEL during March- June 2021 (Swayam) mandated by NMC.

Dr. Chetan Maibam - Assistant Professor

- 1. Attended Revised Basic Course Workshop and Training in AETCOM at Jorhat Medical College, 14<sup>th</sup> - 16<sup>th</sup> Dec, 2021.
- 8. Extracurricular activities/achievement of the teaching and non-teaching staff (International, National level activities) Membership of National/Internationa professional bodies, obtained during the period under report.

Dr S. Ranita Devi, Professor & Head

- Life Member of Indian Medical Association (IMA)
- Life Member of The Association of Surgeons of India (ASI)

Dr. Birkumar Sharma, Professor

- Life Member of Indian Medical Association (IMA)
- □ Vice President of The Association of Surgeions of India (ASI)
- Life Member of Hernia Society of India (HIS)
- □ Life Member of SELSI
- □ Life Member of AMASI

Dr. Ch. Arunkumar Singh, Professor,

- Life Member of the Association of Surgery on India
- FAIS Fellow of the Association of India Surgeons Awarded in December 2004
- Life Member of Inidan Association of Gastro IntestinalEndo Surgeons
- Life Member of Society of Endoscopic and Laproscpic Surgions of India
- Life Member of Indian Hernia Society

Dr. Ksh . Raju Singh, Associate Professor

- □ Operated a Burmese citizen who wasa case of firearm injury on chest and abdomen on the 26<sup>th</sup> March to 20<sup>th</sup> April 2021.
- Attended a meeting on the Death Audit Committee on 24<sup>th</sup> June 2021
- Attended an emergency meeting on  $8^{th}$  July to discuss a high mortality during Secondwave of COVID 19.

Dr. Sunil Kumar Salam, Associate Professor

- Life member : Association of Surgeons of India (ASI).
- Life member : Association of Minimal Access Surgeons of India (AMASI).

#### Dr. Laitonjam Chinglensana, Associate Professor:

- Life member : Association of Surgeons of India (ASI).
- Life member : Association of Minimal Access Surgeons of India (AMASI).
- Life member : Association of Colon and Rectal Surgeons of ndia(ACRSI).
- Dr. Ch. Gyan Singh, Assistant Professor
- **REB** Executive committee under ASI Manipur State Chapter.

Dr. Chetan Maibam, Assistant Professor

- Hony. Secretary of Association of Surgery of India, Manipur State Chapter
- □ Hony. Secretary, Medical Society, RIMS.
- Assistant Secretary, IMA, Manipur State Branch.
- □ Joint Secretary Manipur Oncology Society.
- Life Member of Indian Medical Association (IMA)
- Life Member of the Association of Surgeons of India (ASI).
- Life Member of Indian Hernia Society
- Life Member Indian Federation of Sports Medicine.
- 9. Courses running/conducted in the Deptt./Unit: M.S. Surgery
- 10. Result of the examinations :
- a) Post-graduate : 15 (Appeared); 15 (Passed)
- b) Undergraduate: 88 (Appeared); 86 (Passed)
- 11. Details of major equipments installed in the Department/Unit :

#### □ GENERAL SURGERY -

No.	Name	Qty.
01	Laparoscopic set (Karl Storz)	02
02	Laparoscopic set (Olympus)	01
03	(Valley lab)	01
04	Electrocautery (Olympus)	02
05	Electrical suction machine	01
06	Vacuum suction machine	01
07	Autoclave (75 litre)	01
08	Force Triad	01
09	Harmonic Scaplel John & Johnson	01
10	Upper G.I. Endoscopes	01
11	Lower G.I. Endoscopes	01
12	ERCP	01
13	Endoscopic Ultrasound	01

#### □ NEUROSURGERY UNIT

- 1. Neuro-Microscope Leica M530 OH
- 2. Neuro-Endoscope Storz Carl

#### 12. Patient care service (Male & Female separately) for concerned department only.

	GENERAL SURGERY		
a)	Patient attended in OPD	-	15,474
b)	Patient admitted in the ward	-	2067
c)	Major operation done	-	981
d)	Minor operation done	-	2539
e)	Emergency cases (Casualty)	-	23198
f)	Average OPD attendance	-	1290 (per month)
g)	Bed occupancy rate	-	82.6 %
h)	Average length of stay	-	20 days (approx)
i)	Total no. of deaths	-	30
j)	Death rate	-	1.45%
	NEUROSURGERY UNIT		
a.	Patient attended in OPD	-	1131
b.	Patient attmitted in the Ward	-	312
c.	Major Operation done	-	55
d.	Minor Operation done	-	8
e.	Emergency cases (Casualty)	-	360
f.	Average OPD done	-	94 Per Month
g.	Bed occupancy rate	-	97.13%
h.	Average length of stay	-	25 days
i.	Total No. of deaths	-	21 (6 operated ; 15 non operated)
j.	Death rate	-	6.7%
	CARDIOTHORACIC AND VA	SCULA	R SURGERY
a.	Patient attended in OPD	-	468
b.	Patient attmitted in the Ward	-	68
c.	Major Operation done	-	25
d.	Minor Operation done	-	32
e.	Emergency cases (Casualty)	-	257

-

- Emergency cases (Casualty) e. f. Average OPD done
- 40/month -Bed occupancy rate 66.6%g. -7.5days
- Average length of stay h.

#### **PAEDIATRIC SURGERY**

a.	Patient attended in OPD	-	864
b.	Patient attmitted in the Ward	-	368

c.	Major Operation done	-	288
d.	Minor Operation done	-	384
e.	Emergency cases (Casualty)	-	72
f.	Average OPD done	-	18/month
g.	Bed occupancy rate	-	3
h.	Total No. of deaths	-	1

#### 13. Details of National Programme undertaken by the Department/Unit: NIL

#### 14. Miscellenous activities (if any):

- Department of Surgery, RIMS, Imphal also joined the *Swatchhata Pakhwada* on 18<sup>th</sup> 19<sup>th</sup> April 2021.
- *2) Dr. S. Ranita Devi*, Professor & Head, Department of Surgery, RIMS, Imphal joined the Felicitation of Saikhom Meerabai Chanu, 2<sup>nd</sup> August, 2021 (*Silver Medalist, Olympics 2021*).
- *3) Dr. S. Ranita Devi*, Professor & Head, Department of Surgery, RIMS, Imphal attended the *Inauguration of the Renovation of RHTC building, RIMS and New Compound Hall*, 12<sup>th</sup> February 2022 (*RHTC Bishnupur*).
- 7<sup>th</sup> June 2021, Attended the observation of "World Environment Day" 2021 RIMS.
- Joined the felicitation of Shree Alok Saxena, Additional Secretary, Ministry of Health and family welfare govt. of India on 29 July 2021
- 4) Dept. of Surgery organised :-
- A. Demonstration on "*Positive effect of negative pressure device for wound Management*" on 07<sup>th</sup> October, 2021 by the Dept. of Surgery, RIMS, Imphal.
- B. Organized a 3 (three) Days Training Course on "Advanced Trauma Life Support (ATLS)" a centrally sponsored scheme under the *National Programme for Presentation* and Management of Trauma and Burns implemented by MHoFW, Govt. of India at RIMS on 25<sup>th</sup> – 27<sup>th</sup> October, 2021.
- 5) Dr. S. Ranita Devi, Professor
- A. Actively conducted Undergraduate & Postgraduate teaching programme online platform.
- B. Donated 1 (one) Medical Oxygen cylinder (D- Type).
- 6) Prof. M. Birkumar Sharma.
- A. Donated 1 (one) Medical Oxygen cylinder (D- Type).
- 7) Dr. Chetan Maibam
- A. Donated Rs. 44,444 to COVID care management, RIMS on 16th June, 2021.

## SURGICAL GASTROENTEROLOGY AND MINIMAL ACCESS SURGERY

#### 1. Name & Designation of Officers:

#### a. Teaching

- Dr Aribam Devadutta Sharma MBBS (JIPMER),MS (JIPMER),MCh (GI Surgery, AIIMS) Professor of Surgical Gastroenterology and Head of Department.
- b. There are 2 (two) non-teaching staffs in the department, one house officer and one rotating senior resident.

#### 2. Seminars, Symposia, Conferences, workshops attended:

#### a. National

- i. Prof Aribam Devadutta Sharma attended the IASGCON 2021 General Body Meeting online by Zoom meetingon the 10<sup>th</sup> October 2021 at 12:20PM.
- Prof Aribam Devadutta Sharma was invited as a panelist for Panel Discussion: Solving controversies in acute pancreatitis during the 18<sup>th</sup> annual conference of Indian Chapter of IHPBA from the 11<sup>th</sup> to13<sup>th</sup>February 2022 online.

#### 3. Academic achievements:

- a. The MS Dissertation of Prof Aribam Devadutta Sharma entitled "ROLE OF ABDOMINAL DRAINS IN PERFORATED DUODENAL ULCER PATIENTS: A PROSPECTIVE CONTROLLED STUDY" published in the ANZ Journal of Surgery 1999 has earned a total of 101 citations including citations by 9 textbooks as of March 2022.
- b. Prof Aribam Devadutta Sharma is the board member in Surgical Gastroenterology of the School of Medicine of Manipur University.

#### 4. **Extracurricular activities/achievement:**

- a. Prof Aribam Devadutta Sharma was elected Executive Member (East Zone) of International Hepato-Pancreato-Biliary Association (IHPBA) Indian Chapter for the years 2020-21 and 2021-22.
- b. Prof Aribam Devadutta Sharma is a Member of Clinical Robotic Surgery Association(CRSA)-India Chapter.

- c. Prof Aribam Devadutta Sharma is a Member of International Laparoscopic Liver Society.
- d. Prof Aribam Devadutta Sharma was Vice President of National Medicos Organisation (NMO), Manipur Chapter till February 2022.
- e. Prof Aribam Devadutta Sharma has been the Vice President of Manipur Liver Foundation.

#### 5. **Patient Care Service:**

- a. Dedicated once a week GI Surgery OPD
   Number Out-patients seen: 154: Male 72, Female 82
   Number of admitted patients:17: Male 7, Female 10
- b. Major Operation: 16: Open cases 2, Laparoscopic cases 14
- c. Average OPD Attendance: 5 patients
- d. Bed occupancy rate: 2.3%
- e. Average length of stay: 1.44 days
- f. Total number of deaths: NIL
- g. Patients with Health Card:4: Male 2, Female 2

## **TRANSFUSSION MEDICINE**

#### 1. Name with Designation of Officers(upto Gazetted level): Teaching

#### Name

- i. Dr. A. Barindra Sharma
- ii. Dr. K. Rachandra Singh
- iii. Dr. Pratima Khoyumthem
- iv. Dr. Salam Hemabati

#### 2. Details of Seminar/Conference/Workshop organized by the Department/Unit

- a. International
- b. National
- c. Regional/Zonal
- d. State/Institutional
- i. Training Programme on "Blood Transfusion Practices for Nurses" on 30th and 31st October, 2021.

## 3. Details of Seminar/Conference/Workshop attended by the staff (including Chairing a session/presenting a paper/being a moderator/being panelist/guest lecture/oration etc.

- a. International
- b. National
- i. PHOCON 2021 held on 10th and 11th December, 2021
- Dr. Anbarasan T attended virtually as a delegate.
- ii. TRANSMEDCON 2021 held on 17th and 18th December, 2021 organised by ISBTI
- □ Attended by Prof. A. Barindra Sharma, Dr. Pratima Kh, Dr. Hemabati Salam, Dr. Prasenjit Majumder as delegates.
- Dr. Anbarasan T presented a poster titled "An Audit on Fresh Frozen Plasma usage in a Tertiary Care"
- c. Regional/Zonal
- d. State/Institutional
- i. AMAMECON 2021 held on 12th Dec., 2021 organised by IMA Manipur State Branch at IMA House, Lamphelpat.
- Attended by Prof. A. Barindra Sharma

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Designation Prof. & Head Asst. Professor Blood Bank Officer Senior Resident (SR)

- Dr. Prasenjit Majumder presented a paper on "Demographic Profile of Transfusion Transmissible Infections (TTI) Positive Donors"
- ii. MESOCON 2022 Annual Conference of Medical Society held on 26th Mar., 2022 at Jubilee Hall, RIMS, Imphal organized by Medical Society, RIMS, Imphal.
- Attended by Prof. A. Barindra Sharma, Dr. Pratima Kh, Dr. Hemabati Salam, Dr. Anbarasan T as delegates
- □ Prof. A. Barindra Sharma chaired a session.
- Dr. Prasenjit Majumder presented a poster titled "Audit of Pediatric Transfusion Practices in a Tertiary Care Centre".
- Medical Society Session, RIMS held on 19th Feb., 2022 organized by Medical Society, RIMS.
- □ Attended by Dr. A. Barindra Sharma, Dr. Pratima Kh, Dr. Hemabati Salam, Dr. Anbarasan T, Dr. Prasenjit Majumder.
- Dr. Presenjit Majumder presented a paper on "Evaluation of Nucleic Acid Amplificiation Testing Among Donated Blood" moderated by Dr. Pratima Kh
- iv. Webinar on "The Genetic Basis and Management of Hemophilia" organized by Manipur Society of Haematology and Transfusion Medicine in July 2021.
- Dr. Pratima Kh attended as a delegate.

#### 4. Publication of the Department/Unit

 "Trend of Blood Component Therapy Among Obstetric Patients at a Tertiary Care Centre" Vol 5, Issue 3,2022, International Journal of Medical Science and Current Research (IJMSCR) by Dr. Pratima Kh, Dr. R.K. Rajesh, Dr. Hemabati Salam, Dr. K. Rachandra and Dr. A. Barindra Sharma

## 5. Details of research projects undertaken by the Department/Unit (ongoing/completed during the period under report) excluding P.G. thesis work showing the funding agency.

#### 6. Academic achievements of teaching and non-teaching staff-Fellowship/Training etc.

- i. Prof. A. Barindra Sharma PG question setter of Gujarat University and WBUHS.
- ii. Dr. Pratima Kh completed a basic course on "Biomedical Research" in October.

# 7. Extracurricular activities/achievement of the teaching and non-teaching staff (International, National level activities) – Membership of National/International professional bodies, obtained during the period under report.

i. Prof. A. Barindra Sharma published an article entitled "Challenges of Voluntary Blood Donation During COVID-19 Pandemic" in local newspapers on 14th June, 2021. Annual Report 2021-22 •

#### 8. Courses running/conducted in the Depts./Units.

i. M.D. in Transfusion Medicine

#### 9. **Result of the examinations (s):**

a.	Post-graduate:	Appeared: 02	Passed: 02
b.	Undergraduate:	Appeared: Nil	Passed: Nil

#### 10. Details of major equipment installed in the Department/Unit

- a. Fully Automated Immunohaematology Analyzer
- b. Table Top Centrifuge (2 nos.)
- c. Incubator

#### 11. Patient care service (Male & Female separately) for concerned departments only.

a.	Patient attended in OPD	: NA
b.	Patient admitted in the ward	: NA
c.	Major Operation done	: NA
d.	Minor operation done	: NA
e.	Emergency cases (Casualty)	: NA
f.	Radiotherapy cases	: NA
g.	Deliveries	: NA
h.	Average OPD attendance	: NA
i.	Bed occupancy rate	: NA
j.	Average length of stay	: NA
k.	Total No. of deaths	: NA
1.	Death rate	: NA
m.	No. of postmortem examination	: NA
n.	No. of investigations done	: NA
0.	No. of other (pl. specify) cases done	: NA

#### 12. Details of National Programme undertaken by the Department/Unit:

□ Haemovigilance Programme — continuing

#### 13. Miscellaneous activities (if any):

a.	No. of investigations done: For April 2021-March 2022				
	LABORATORY TESTS	NOS.			
	OPD Blood Grouping & RhD Typing	379			
	Weak-D (Du) Tests	155			
	Direct Antiglobulin Test (DAT/Direct Coombs)	36			

Indirect Antiglobulin Test (IAT/Indirect Coombs)	42
Antibody Screen	75
Antibody Identification	2
Pretransfusion Tests	
Crossmatching	9,910
Transfusion Transmissible Infections	<b>Total Screened</b>
(a) HIV	9,611
(b) HBsAg	9,611
(c) HCV	9,611
(d) VDRL	9,611
(e) Malaria	9,611

b. Record of Blood Collection and Issued

Total No. of	Voluntary	Replacement	Total No. of Blood	Total No. of Blood
Units Collected	Collection	Collection	Units Issued	Donation Camps
9,611	1,379	8,232	12,607	66

c. Apheresis- 2(two) Plateletpheresis done.

## UROLOGY

#### 1. Name with Designation:

- a) Teaching Faculty Members
- i) Dr. Ak. Kaku Singh.
- ii) Dr. S. Rajendra Singh
- iv) Dr. Kh. Somarendra.
- v) Dr. Kh. Amitkumar

#### Designation Professor & Head Professor (contract) Assistant Professor Senior Resident

#### b) Post-Doctoral M.Ch. Trainees

- i) Dr. Anurodh Kumar
- ii) Dr. Arpan Yadav
- iii) Dr. Nawaz Ali
- iv) Dr. Pradeep Deb
- v) Dr. Narendra SinghKurmi
- vi) Dr. Bedanta Pathak

#### c) Non-teaching staff

- i) N. Sangita Devi
- ii) Th. Umakanta Meitei
- iii) P. Rina Chanu
- iv) L. Bishoya Devi
- v) S.Indubala Devi

### Senior Resident (M.Ch. Trainee) Senior Resident (M.Ch. Trainee) Senior Resident (M.Ch. Trainee) Senior Resident (M.Ch. Trainee) Senior Resident (M.Ch. Trainee)

UDC Lab Assistant (on contract) Staff Nurse (ESWL) Attendant (till 20/1/2022) Attendant (from 20/1/2022)

#### 2. Details of Seminar /Conference/Workshops organized by the Department:

- An invited Uroradiology Talk by Prof. Vijaya Kamblewas organised by Department of Urology on the topic "Diuretic Renal Scintigraphy" on 19/10/2021. All the faculty members and M Ch Residents attended the programe.
- Urology Department organized many online seminars on topics like Metastatic RCC(6/4/2021),Metastatic Ca. Prostate(24/4/21), Applied anatomy and Physiology of Penileerection(08/06/2021), Overactive Bladder and underactive detrusor(29/6/2021), Wilms Tumors and Neuroblastoma(6/7/2021), Perinatal hydronephrosis(28/10/20210), Bladder bowel dysfunction (2/12/2021), Disorder of sexual differentiation(23/12/2021),PET-CT & PET MRI in Urology (20/1/2022)along with Journal clubs, Case presentations during the Covid 19 pandemic.

- 3. Details of Seminar /Conference/Workshops attended by the Staff (including chairing a session/ presenting a paper/being a moderator/being panelist/guest lecture/Oration etc.)
  - ii) Prof. Ak. Kaku Singh attended Live Operative Workshop on Supine PCNL vs Prone PCNL at Preeti Urology & Kidney Hospital Hyderabad on 6/3/2022.
  - iii) Dr. Kh. Somarendra attended the 30<sup>th</sup> Annual Conference of Urological Society of India (East Zone Chapter) hosted by Bengal Urological Society Kolkata from 22<sup>nd</sup> to 24<sup>th</sup> October 2021. Dr. Kh. Somarendra was the Moderator in the Panel discussion for Post Graduateson the topic "Microscopic Hematuria" and Dr. Nawaz Aliparticipated as a PG student in the session. Prof. S. Rajendra also attended the Conference.
  - iv) Prof. Ak. Kaku and Dr. Kh. Somarendra attended the 12<sup>th</sup> Annual Conference of the Medical Society MESOCON 2022 on the theme "Digital Healthcare" on 26<sup>th</sup> March 2022. Dr. Kh Somarendra was chairperson in one of the scientificpaper sessions.
  - v) Dr. Kh. Somarendra was the speaker on the topic "PCNL Instruments" on the EZUSI Webinar under the aegis of USI-ISU on Masterclass on PCNL-Entry to Exit Part one program on 12<sup>th</sup> September 2021.
  - vi) Dr. Kh. Somarendra delivered an onlineinvited talk on topic entitled "Interaction on Common Urological problems during COVID-19 lockdown" organized by Department of Life Sciences Manipur University Canchipur on 5<sup>th</sup>June 2021.
  - vii) All the faculty members and M Ch residents attended CME Programe on "Robotic Surgeries in Urology" with speaker Prof. Dr. Mallikarjuna Reddy on 19th February 2022 organized by American Oncology Institute Imphal at Hotel Classic Grande Imphal.
  - viii) Dr. Kh. Somarendra attended Workshop on "Fundamentals of Biomedical Research Methods" 8<sup>th</sup> and 9<sup>th</sup> October 2022 organised by Project Cell, RIMS Imphal in collaboration with Multi-Disciplinary Research Unit (MDRU) RIMS Imphalas a part of Golden Jubilee Celebration Research Initiative.
  - ix) All the Faculty members continued undergraduate theory teaching classes in online mode during the Covid Pandemic.
  - x) All the Faculty members and Residents attended various webinar sessions during the lockdown.
  - xi) Medical Society Scientific Sessions:
  - a) Dr. Narendra Singh Kurmipresented a paper on 16<sup>th</sup> Oct 2021 titled "Role of Urodynamic study in diabetic patients with lower urinary tract symptoms".
     Prof. Ak. Kaku Singh was the moderator. It was attended by all the faculty members and Residents.
  - b) Dr Pradeep Deb presented a paper on 19<sup>th</sup> June 2021 titled "Outcomes of PCNL in patients with & without previous ipsilateral stone surgery".
     Dr. Kh. Somarendra was the moderator. It was attended by all the faculty members and Residents.

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#### 4. Publication of the Department:

- Comparison of the outcome of extra-corporeal shock wavelithotripsy with percutaneous nephrolithotomy for kidneystones of 1.5 cm to 2 cm in size and +250 HU to +1000 HU in density IJSR2021.10:62-64
- A clinical study to correlate lower urinary tract symptoms due to benign prostatic hyperplasia with the prostate volume and the intravesical prostatic protrusion IJSR 2021.10:16-18
- Silodosin or Tamsulosin? Which Drugs is to be Preferred in Patients with Lower Urinary Tract Symptoms Due to Benign Prostatic Hyperplasia? Int J Sci Stud 2021;9(5):37-43
- Forgotten Double-J Stent: Evaluation and Management in a Tertiary Hospital in the North East India. Int J Sci Stud 2021;9(9):103-108
- A Single-Center Review of Clinical Profile, Prognostic Factors, and Outcomes of Emphysematous Pyelonephritis – A Retrospective Study.IAR J Med Sci 2021 2(6),81-83.
- Giant Hydronephrosis: A Rare Case Report in a 64-years-old Male Patient. Int J Cur Res Rev 2022.14(4):24-27.

## 5. Details of Research Projects undertaken by the Department (ongoing/completed during the period under report) excluding P.G. thesis work showing the funding agency: nil

- 6. Academic achievements of teaching and non-teaching staff-Fellowship/Training etc:
  - Prof. Ak. Kaku Singhsuccessfully completed online Basic Course in Biomedical Research as mandated by National Medical Commission (NMC) with a consolidated score of 89 %.
  - Dr. Kh. Somarendra successfully completed online Basic Course in Biomedical Research as mandated by National Medical Commission(NMC) with a consolidated score of 78%.
  - Dr. Kh. Somarendragot recognized as a Post Graduate Teacher of Urology from Manipur University Canchipur w.e.f. 11/2/2022.
- 7. Extracurricular activities/achievement of teaching and nonteaching staff (International, National level activities)-Membership of National/International professional bodies, obtained during the period under report:
  - Prof. Ak. Kaku Singh became the **Chairperson** of Medical Society 2020-21.
  - Dr.Kh. Somarendra got elected as the **Joint Secretary** of Teachers and Medical Officers Association (TAMOA) RIMS Imphal for the year 2021-2023
  - Prof. Ak. Kaku also appointed as an **Executive member** Teachers and Medical Officers Association (TAMOA) RIMS Imphal for the year 2021-23.

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- Dr. Kh.Somarendra took part in the **Covid Care**as Consultant of Non -Core Clinical Departments in the Red Zone of Covid wards by taking daily rounds.
- Dr. Kh. Somarendra was nominated by Director of Health Services Manipur for online training on National level training for Doctors on Management of Post Covid Sequelae. The three-day online training programe was organized by Central Health Education Bureau (CHEB) on 14<sup>th</sup> to 16<sup>th</sup> December 2021.

#### 8. Courses running/conducted in the Department:

The department is running M.Ch. Urology training Course with intake of two Trainees annually.

#### 9. **Result of the examinations**:

a) Post Graduate: - 2 M.Ch. Students passed M.Ch. Examination 2021

- **10. Details of Major equipment are installed in the Department**: The following set of Endourological instrumentswere installed on 23/9/2021 for Urology Department RIMS.
  - Ureterorenoscopy set(Richard wolf)
  - Adult & PediatricCystoscopy set(Richard wolf)
  - Mini-perc Nephroscopeset (Richard wolf)
  - Bipolar saline TURP set.

#### **11.** Patient care service in the Department:

		Total	Male	Female
a) Patient attended in OPD	:	4535	2848	1809
b) Patient admitted in the Ward	:	278	177	101
c) Major Operation done	:	244	160	84
d) Minor operation done	:	582	314	268
e) No of ESWL cases	:	165	84	81
f) Emergency cases (casualty)	:	347	214	160
Emergency cases (OT)	:	32	18	14
g) Urodynamics (Uroflow only) done	:	24	24	0
h) Average OPD attendance	:	65/ OPD		
i) Bed occupancy rate	:	84%		
j) Average length of stay	:	10 days		
k) Total no of deaths	:	0		
l) Death rate	:	0/278		
m) No. of post mortem examination	:	Nil		
n) No. of Procedures inUSG room	:	448		
o) No. of other special cases done	:	Nil		

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- 13. Details of National Program undertaken by the Department : None
- 14. Miscellaneous activities (if any) : None



## SECTIONS



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## ANIMALHOUSE

<ol> <li>Name with Designation of Officers (Upto Name</li> <li>a) Teaching</li> </ol>			Gazetted level)	
		Name	Designation	Specialization
	a)	Teaching		
		Dr. Y. Govindaraj Singh	i) Chairman &	i) M.B.B.S.
			Officer in charge,	ii)M.D. (Physiology)
			Central Animal House	
	b)	Non-teaching		
		Dr. Elizabeth Kimtei	Veterinary Officer	i) B.V.Sc.
				ii) M.V.Sc.
			(Veterinary Pharmacolo	ogy&Toxicology)
		Mr. Kh. Premjit		Sr. Technician
		Mrs. P. Priya Devi	Laboratory Assistant	
		Mrs. Veikim Kuki	Sweeper	
		Mr. Y. Thaiba	Chowkidar	
	Mr. S	. Ngaoluni	Attendant	
	Mr. S	. Meghachandra Singh	Attendant	
	Mr. T	h. Debananda Singh	Attendant	
	Mr. K	K. Alen Kom		Attendant

2. Total no. of animals used by different Departments of RIMS

Nam	e of Department	Kind of Animal					Total
		Mice	Rat	Guinea Pig	Rabbit	Sheep	
Ph	Pharmacology	258	313	13	15	-	599
Ph	Physiology	-	-	-	4	-	4
Mi	Microbiology	15	-	3	3	1	22
Т	Total	273	313	16	22	1	625

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#### 3. Present animal strength

SI. No.	Kind of animal	Total no.
1	Kind of animal	634
2	Mice	466
3	Rat	35
4	Guinea Pig	62
5	Rabbit	8
	Grand Total	1,205

## **CENTRAL WORKSHOP**

- 1. Name of Department/Unit: Central Workshop, RIMS, Imphal, Manipur.
- 2. Name with Designation of Officers (upto Gazetted level):
  - a) Non-Teaching

Civil Section:-

Sl.No	Name

- 1. Yumnam Jogeshwarn Singh
- 2. Mutum Hemanatkumar Singh
- 3. Ng. Robindro Singh
- 4. Y. Dosobanta Singh
- 5. Th. Rajen Singh
- 6. Y. Sujeet Singh
- 7. L. Mili
- 8. Milan Kumar Laitonjam
- 9. L. Rajesh Singh
- 10. Y. Dingku Singh
- 11. Akoijam Denmark Singh
- 12. Pukhrambam Chitaranjan Singh
- 13. Shanglakpam Shivananda Sharma
- 14. Laishram Ashakumar Singh
- 15. Naorem Chandrasekhar Aditia
- 16. Tellen Thangreng
- 17. Khumanthem Homeshwar Singh
- 18. R.K. Kishan
- 19. Wangjam London Singh
- 20. Kh. Gandhi Singh
- 21. Rokhemai Jimmy
- 22. Laipubam Thoiba Sharma
- 23. K. Tiken Singh
- 24. Langoljam Surrendro Singh
- 25. Th. Donny Singh
- 26. Laishram Shamananda Singh

Designation Consultant Engineer-I (Civil) Consultant Engineer-II (Civil) Assistant Engineer Section Officer Section Officer Section Officer Section Officer Planning & Estimating Engineer Section Officer Supervisor Data Entry Operator Data Entry Operator Attendant Attendant Sr. Tech Carpenter Carpenter

Carpenter

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27.	Leishangthem Surjit Meitei	Carpenter
28.	Laltlanlawn	Plumber
29.	Thingom Sunil Singh	Plumber
30.	Oinam Pathou Singh	Plumber
31.	Elangbam Premsana Singh	Mason
32.	Mutum Robinchandra Singh	Chowkidar
33.	Th. Yairu	Sweeper
(I)	Electrical Section:-	
Sl.No		Designation
1.	L. Kumar Singh	Consultant Engineer (Elect.)
2.	T. Imocha Singh	Assistant Engineer
3.	I. Kiran Kumar Singh	Section Officer i/c
4.	W. Suraj Singh	Section Officer i/c
5.	Md. Noorjaman	Electrician
6.	B. Sarat Sharma	Electrician
7.	Th. Jacky Singh	Electrician
8.	Y. Bidyananda Singh	Jr. Tech. Refrigerator
9.	Kh. Angela	Asst. Technician
10.	K. Bhupen Singh	Asst. Technician
11.	John Pensonthang	Asst. Technician
12.	Md. Aslam	Asst. Technician
13.	Ng. Modhuchand Singh	Lift Operator
14.	Nongthongbam Dineshwar Singh	Attendant
15.	Sh. Shitaljit Singh	D.G. Set Operator

- (II) Power House Section
- Sl. No Name
- 1. M. Chiramani Singh
- 2. L. Amuba Singh
- 3. Mh. Rahaman
- 4. L. Kunjo Singh
- 5. Md. Majibur
- 6. Ksh. Praveen Singh
- 7. Y. Premjit Singh
- 8. N. Gyaneshwor Singh
- 9. S. Renedy Singh

Designation Jr. Technician Electrical Attendant Electrical Attendant Electrical Attendant Electrician Asst. Technician Asst. Technician Asst. Technician Asst. Technician (III) Incinerator Plant

Sl. No Name

1. Kh. Jimbo Meitei

2. Lunkholal Khongsai

3. Th. Thaiba

Designation Incinerator Operator Incinerator Attendant Chowkidar

#### a) CIVIL SECTION :-

The Civil section of Central Workshop serves the day today maintenance works of the institute. Some major achievements worth mentioning are given below:-

- 1. Upgradation of Doctor's Colony, RIMS, Imphal (Sh: Dismantling door & ceiling, CC work, sand filling, floor & wall link, plastering, false ceiling, sanitary items, CGI roofing and painting etc)
- 2. Bowing and installation of two numbers of bow wells with submersible pump for the Mechanized Laundry and the water supply station near Laundry, RIMS, Imphal.
- 3. Repairing and renovation of Paediatric ward, 1) providing and laying tiles for NICU, 2) Renovation of Mothers room, 3) Providing and fixing aluminium partition with doors, 4) Extension of changing room store & Laundry, 5) Painting of Neonatology ward.
- 4. Construction of wash room for Male and Female block (G+1, storey builing) for Biochemistry Department, RIMS, Imphal.
- 5. Upgradation of existing floor of New Special ward, RIMS, Imphal.
- 6. Providing and fixing aluminum partition & doors, roofs treatment of Central Library and personal reading room, RIMS, Imphal.
- 7. Upgradation of existing floor finished for the first floor of old Special ward block, RIMS, Imphal.
- 8. Internal renovation of Bio-Chemistry Dept. consisting of Seminar Hall, New Bio-Chemistry Lab, Gas Plant, DBT Health and Molecular Lab, Professor room, Associate room, Store room, ESR room, Under Graduate Lab, corridor, Stair and Toilet block, RIMS, Imphal.
- 9. Construction of Visitors Lounge at Ladies Hostel No. 3, RIMS, Imphal.
- 10. Renovation of Central Sterile Supply Department (CSSD) for the installation of 2 nos. Autoclave, including other CSSD equipments, RIMS, Imphal.
- 11. Upgradation of existing floor including one no. staircase for the ground floor of old Special ward, RIMS, Imphal.
- 12. Providing premix carpet from Main Gate to western Gate, Casualty approach, MRI approach road and widening and providing premix carpet of approach road from Mortuary Gate upto Dept. of Psychiatry crossing, providing studs with lenses reflector and painting road markers with thermoplastic paint, RIMS, Imphal.
- Construction and laying of RCC box culvert and RCC ring culvert of new qtr. colony, RIMS, Imphal. (Sh: 2 nos. of8 m & 7 m span RCC box culvert, 11 nos. RCC ring culverts of T/IV no. 13,14,15,16 (4 nos.) T/III no. 24,25,26,27,34,36,37 (7 nos.)

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- 14. Construction of the Bio-Medical Engineers Office, RIMS, Imphal.
- 15. Strengthening and Black topping of existing road on the Western and Southern side of compound fencing of Anatomy department starting from near steel waiting shed of Dental College upto the RCC culvert near the main entrance gate of Lecture Theatre complex, RIMS, Imphal.
- 16. Repairing of road at the Eastern side of the Hospital starting from PG Gents Hostel No. 2 (old Dharmasala Building) to Blood Bank, RIMS, Imphal. (Sh: Earthwork, compacting granular sub base, WBM, bituminous macadam, premix carpet including seal coat).
- 17. Improvement of footpath main garden, RIMS, Imphal. (Sh: Earthwork, brick work, cement concrete work, chequered tile flooring and herb painting etc)
- 18. Construction of lateral line drain for the newly constructed footpath from Ladies Hostel No. 3 to Mortuary gate (both side), RIMS, Imphal.
- 19. Modernization and strengthening of existing footpath (both sides) along the roadside from RIMS Gate upto the gate between Dental College and Psychiatry, RIMS, Imphal. (Sh: Chequered tiles, providing stainless steel railing for the footpath at Northern side only and tree guards)
- 20. Overall repairing of drainage system for the Western side of hospital i/c cleaning of drain and providing drain cover for RIMS, Imphal.
- 21. Overall repairing of drainage system for the Eastern side of hospital including cleaning of drain and providing drain cover for RIMS, Imphal.
- 22. Providing compound wall fencing & Main Gate for Staff Club compound at RIMS, Imphal.
- 23. Providing flexible pavement for approach road with paver block a control unit room for Chimney monitoring and a ground sump cum overhead tank of capacity 12 KL for Bio-Medical waste treatment plant, RIMS, Imphal.
- 24. Construction of new Security Santry post Eastern side of Gents of Director Qtr. and fencing of bathroom of Security personal at Director Quarter, RIMS, Imphal.
- 25. Providing and laying of vitrified outdoor rough tiles on the first floor corridor hospital RIMS, Imphal. (Sh: Only the plain cement concrete PCC floor of the first floor corridor (excluding the area of Terrazo tiles areas))
- 26. Construction of Hospital Oxygen Storey (500 cylinder) capacity at RIMS, Imphal.
- 27. Construction of PSA plant with Oxygen cylinder store near Covid Hospital, RIMS, Imphal. (Sh: Building, land development, soil stabilization, culvert ramp).
- 28. Construction of two wheeler parking shed with steel structure and concreting the Santry post area for the Security personal inside the campus located at North Eastern side of the Director Quarter, RIMS, Imphal.
- 29. G.I. wire netting (Link chain) fencing around the Bank of Baroda new building, RIMS, Imphal.
- Re-alignment of drainage network with expansion of culvert and construction of road for Trauma PSA plant & LMO plant, RIMS, Imphal.
- 31. Providing a Generator shed and a transformer platform for Trauma PSA plant at Northern side of old Power house building, RIMS, Imphal.

- 32. Construction of external boundary fencing at the Western and the Northern side of Dental Ladies Hostel at the Ladies Hostel No. 3 & 4 complex, RIMS, Imphal.
- 33. Extension of Nurse Station room of Covid Red Zone Surgery attached washroom i/c Septic tank (Demolition, Earthwork, PCC, RCC, Steel reinforcement, Brick work, plastering work, water supply, Sanitary work etc.)
- 34. Providing and fixing steel table with granite topping and wall cupboar for Microbiology Lab, RIMS, Imphal.
- 35. Undergraduate Gents Hostel regulatory past by providing a main gate pedestrian gate, visitors waiting cum rest room for night duty, pavements etc, RIMS, Imphal.
- 36. Providing RCC box culverts (1 no. of 7 m span) for the newly developed four wheeler parking at the Southern side of old Dental College building, RIMS, Imphal.
- 37. Providing & fitting aluminum partition doors for block, Post An-aesthetic unit MCI classroom, FMW store & ICU and repairing of Toilet i/c providing and laying precast septic tanks at O.T. block, RIMS, Imphal.
- 38. Construction of RCC box culvert (1 no.) plinth line drain (139 meter) and dusbin for Dental block, RIMS, Imphal.
- 39. Addition and alteration of existing Dark room and X-Ray for the installation of X-Ray & CT Scan machine room under the AERB at the ground floor of Casualty Emergency block, RIMS, Imphal.
- 40. Providing RCC box culvert (9-70 mtr span) at the junction of road at Southern side of Mechanized Laundry, RIMS, Imphal.

#### **DEPOSIT WORKS (Under Construction)**

- 1. Construction of Steel roof (Canopy) at Casualty block for RIMS, Lamphelpat, Imphal, Manipur.
- 2. Construction of Steel roof truss at Gynae OPD block for RIMS, Lamphelpat, Imphal, Manipur.
- 3. Construction of Paediatric emergency block at RIMS, Lamphelpat, Imphal, Manipur.
- 4. Construction of Girls Hostel Block-A at RIMS, Lamphelpat, Imphal. Room: Two bedded, 12-rooms (24 capacity)
- 5. Construction of Hostel Mess at RIMS, Lamphelpat, Imphal. (Sh:- Ladies Hostel No. 3&4)
- 6. Construction of Hostel Mess at RIMS, Lamphelpat, Imphal. (Sh:- New PG Ladies Hostel)
- 7. Construction of Hospital Laundry (Block-A) at RIMS, Lamphelpat, Imphal, Manipur.
- 8. Vertical Expansion of Type-IV Quarter (2<sup>nd</sup> floor) at RIMS, Lamphelpat, Imphal, Manipur.
- 9. Construction of connecting corridor for Radiology at RIMS, Lamphelpat, Imphal, Manipur.
- 10. Construction of Hospital Kitchen (Block-A) at RIMS, Lamphelpat, Imphal.
- 11. Construction of Creche centre at RIMS, Imphal.
- 12. Construction of building for Central Store, RIMS, Imphal.
- 13. Construction of Covid care centre 6 rooms with attached toilet including separate donning and doffing rooms, RIMS, Imphal.
- 14. Construction of Girls Hostel Annex two bedded rooms: 15nos., RIMS, Imphal.

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- 15. Construction of Mess Hall at Guest House Complex, RIMS Lamphelpat (50 Capacity)
- 16. Providing and floor tiles at ENT Ward, RIMS, Imphal.
- 17. Providing and laying Granite and Marble flooring at OPD Lounge, RIMS, Imphal.
- 18. Providing and floor tiles at Ophthalmology Ward, RIMS, Imphal.
- 19. Construction of Hospital Record Department building (Sh:- Ground Floor RCC Slab), RIMS, Imphal.
- 20. Construction of new canteen of 50 capacity near old Dharmasala building, RIMS, Imphal.
- 21. Construction of Microbiology and Pathology New building of RIMS, Imphal.
- 22. Construction of building (G+1) for Purchase section and Accounts section near A-Block, RIMS, Imphal. (Sh:- Dyna roofing on first floor).
- 23. Construction of Conference Hall at Jubilee Hall premises, RIMS, Lamphelpat (50 capacity).
- 24. Construction of Departmental Store near Dental College, RIMS, Imphal.
- 25. Construction of Departmental Store near Community Hall Staffs Quarter, RIMS, Imphal.
- 26. Construction of extension block of Central Workshop (Civil Wing), RIMS, Imphal.
- 27. Construction of extension block of Central Workshop (Electrical Wing), RIMS, Imphal.
- 28. Construction of 1(one) Labour room in the Gynae & Obstetrics Department, RIMS, Imphal.
- 29. Construction of one O.T Room for the PMR Department, RIMS, Imphal.
- 30. Construction of Type VI quarter (Assam type) at Guest House Complex, RIMS, Lamphelpat.
- 31. Construction of 1<sup>st</sup> Floor to be newly constructed Burn Building, RIMS, Imphal with the provision for providing and fitting Electric Lift Elevator.
- 32. Construction of Vertical Expansion for Faculty rooms on top of paying ward, RIMS, Imphal.
- 33. Construction of Mess Hall for Gents PG Hostel No.2, RIMS, Imphal.
- 34. Construction of 30 bedded PG Hostel for Gents, RIMS, Imphal.
- 35. Special repairing of RHTC Building & Compound fencing, RIMS, Imphal.
- Construction of Vertical Extension of 1<sup>st</sup> and 2<sup>nd</sup> floor for Telemedicine Section & REB, Office, RIMS on top of newly constructed Bank of Baroda Building, RIMS, Imphal.
- 37. Construction of Warden Quarter (Type VI Quarter Assam Type) and Gents PG Hostel No.2 at RIMS, Imphal.
- 38. Vertical expansion of the new Dissection Hall, Anatomy Department (Sh:- First Floor with RCC roof slab), RIMS, Imphal.
- Providing and laying cement concrete interlocking paver block at the parking area in front of Paying Ward, Hospital, Imphal.
- 40. Construction of 50 bedded Ladies Security Barrack (Sh:-Ground Floor with Dyna roofing), RIMS, Imphal.

#### b) ELECTRICAL :-

The Electrical section of Central Work Shop serves the day today maintenance works of the institute. Some major achievements worth mentioning are given below:-

- 1. Street lighting from Gymkhana crossing to Flat Type quarter, RIMS.
- 2. Street lighting in front of the Casualty Block, RIMS.
- 3. Street lighting from the western gate of RIMS to north-eastern corner of Director's Bungalow, RIMS.
- 4. Street lighting along the circular road of the stadium, RIMS.
- 5. Street lighting along the roads of type II, III and IV quarters, RIMS.
- 6. LED street lighting along the existing roads within the campus, RIMS.
- 7. Providing IEI for the installation of D.R. Machine of Radio-diagnosis Deptt., RIMS.
- 8. Renovation of IEI of X-Ray & Barium room of Radiodiagnosis, RIMS hospital.
- 9. Providing 3-phase uninterrupted power supply and IEI of the new24 x 7 Microbiology Lab., RIMS Hospital.
- 10. Providing IEI for Viral Load Testing Centre, Microbiology Deptt., RIMS.
- 11. Renovation of IEI of Minor O.T. Of Surgery OPD, RIMS Hospital
- 12. Providing IEI for the newly furnished Emergency Operation Theatre of Casualty, RIMS.
- 13. Upgradation of IEI of Mini Auditorium for converting into digital Medical Lecture Theatre, RIMS.
- 14. Renovation of IEI of the Director's Bungalow, RIMS.
- 15. Providing IEI of the new ART extension building, RIMS.
- 16. Renovation of IEI of the OPD Block of Psychiatry Deptt., RIMS.
- 17. Providing IEI of Rural Health Training Centre (RHTC) of Community Medicine Deptt. Of RIMS at Bishnupur.

## **COMPUTER SECTION / IT CELL**

#### 1. Name of Officers of Computerization Committee:

- i) Prof. A. Santa Singh Chairman
- ii) Prof. Akoijam Joy Singh Member
- iii) Prof. Brogen Singh Akoijam Member
- iv) Prof. Th. Bijoy Singh Member

#### 2. Technical Staff:

- i) System Administrator 3
- a) Kh. Robinson Singh
- b) L. Chandramani Khumancha
- c) H. Raju Singh

#### ii) **Project Associate - 2**

- a) Kh. Saratchandra Singh
- b) L. Santosh Singh

#### iii) Data Entry Operator - 9

- a) M. Royelkumar Singh
- b) Th. Chitaranjan Singh
- c) T. Joseph Singh
- d) S. Imocha Singh
- e) O. Suraj Singh
- f) L. Bidyakumar Singh
- g) N. Toni Singh
- h) Kh. Romita Devi
- i) S. Ambika Devi

#### 3. Activities taken up by the section:

#### A) Routine Tasks:

- a. Database Administration:
- i. Daily Database backup of the in house developed and hosted applications viz. Billing System for Investigation, Inventory Management System for Store I & II, Personnel

Information System (PIS), Integrated Digital Library Management System, File Tracker etc.

- ii. Regular Heath Checkup of the above databases and monitoring database integrity.
- iii. Proper Archival of old databases.
- iv. Providing full proof Data security.
- b. Network Administration:
- i. Regular Heath Checkup/maintenance of Network equipment viz. switches, routers, Optical Fibers, network cables etc. of the existing gigantic LAN having 420 nodes.
- ii. VLAN Configuration for addition and updation of new devices.
- iii. Extending and Expansion of the existing LAN with the expansion of new blocks and building of the institute. This includes laying Optical fibers, LAN cables, installing network switches, configuring the newly added devices.
- iv. Configuration of Firewall to protect the data and provide full proof data security.
- v. Maintenance of the existing campus Wi-Fi.
- c. Hardware Administration:
- i. Repairing of the existing desktops (more than 250), printers, UPS, network switches and other accessories whenever required.
- ii. Installation of new systems and devices.
- iii. Cleansing of the existing database and application Servers, network equipment and other accessories on regular basis.
- iv. Support and maintenance of Boardroom, integration of Board Room/ Conference Room and classrooms of RIMS.
- v. Installation, configuration of operating systems, applications and network settings.
- d. Application Administration:
- i. Master setup and drawing various reports from e-Hospital.
- Customization of the existing, in house developed, software applications viz. Billing System for Investigation, Inventory Management System for Store I & II, Personnel Information System (PIS), Integrated Digital Library Management System, File Tracker, OPD Roster Management System, Digital Signage, OPD Queue management System etc.
- iii. Updation of the website of the institute viz. <u>www.rims.edu.in</u> and its subdomains viz. medicalsociety.rims.edu.in, nursingcollege.rims.edu.in, dentalcollege.rims.edu.in etc.
- iv. Updation of OPD roster for doctors.
- v. Content creation and updation for public display of the existing channels of the digital signages installed at OPD, Casualty and Library.

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- vi. Entry of New employee details, leave details, promotion details, retirement details to the existing Personnel Information System (PIS).
- vii. Drawing of daily staff attendance from Biometric devices installed at different locations within the RIMS campus.
- viii. Development of new software applications whenever required.
- ix. PG and MBBS online counseling and admission of All India Quota under the Ministry of Health Family Welfare, Govt. of India. http://intramcc.nic. in and http://mcc.nic.in
- x. Central Public Procurement Portal http://eprocure.gov.in/Govt. of India to upload tender documents of RIMS, Imphal
- xi. All India Survey of Higher Education <u>http://aishe.gov.in/aishe</u>
- xii. Configure, monitor and maintain email applications or virus protection software.

#### **B)** Currently Undertaking Tasks:

- a. Student Information System of the institute is being development now.
- b. Development of New Payroll Management System to comply with the 7<sup>th</sup> Pay Commission.
- c. Expansion of LAN for the Dental College and Nursing College.
- d. Addition of new biometric devices for students of MBBS, PG, M.Ch, M.Phil, BSc. Nursing, MSc. Nursing, BDS etc.
- e. Development of Visitor Management System and Appointment Management System.
- f. Implementation of LIS in Microbiology department.
- g. Implementation of ADT module in wards.

#### C) Teaching

- a. Providing IT Classes for 1<sup>st</sup> Semester BSc MLT and 2<sup>nd</sup> Year BSc MRIT courses of RIMS, Imphal.
- D) Other activities:
- a. Development of web application for Online registration for participation at many International and National seminars, conducted at RIMS, Imphal. E.g. IAPMRCON for department of PMR, IAAHCON for department of Community Medicine, NATCON for department of Anatomy.
- b. Development of web application for Online registration for MBBS (EWS), BSc MLT and BSc MRIT courses of the institute.
- c. Development of web application for Online registration for Graduation Day.
- d. Setup and support of IT related equipment for office assembly and functions.
- e. Assisting students for online affidavit registration at the time of admission.
- f. Successfully incorporated LIS with Backman Analyzer through Interface in Biochemistry Lab.

- E) Upcoming Tasks:
- a. Expansion of eHospital by implementing more modules like IPD, Investigation etc.
- b. Expansion of the existing LIS and Billing System by incorporating new clinical departments.
- c. Implementation of Moodle for the Academic purpose.

### LIBRARY

1.	a)	Non-teaching		
		Name		Designation
	i)	Y. Dama Singh	-	Librarian i/c
	ii)	Ch. Chandabadani Devi	-	Documentalist
	iii)	L. Aruna Devi	-	Dy. Librarian
	iv)	P. Rupesh Kanta	-	Dy. Librarian
3.	Area	of Library	:	1650 Sq. m.
4.	Libr	ary Timing	:	9:00 am – 7:00 pm (All season except
				Sundays & Holidays)
5.	Cata	logue Code	:	CCC +AACR II.
6.	Class	sification Scheme	:	Colon Classification
7.	Libr	ary Automation Software	:	iLIMS (Integrated Library Management
				System)
8.	Field	l of Automation	:	Acquisition, Cataloguing, Library
				Circulation
9.	Read	ling Room Capacity		
	i)	Main Reading Room	:	100 Readers
	ii)	Journal Reading Room	:	50 Readers
	iii)	Stack Room Reading Room	:	50 Readers
	iv)	Personal Reading Room	:	30 Readers
	v)	Internet Facility Center	:	15 Readers
	vi)	Teaching Staff Reading Room	:	15 Readers
	vii)	News & Magazine	:	15 Readers
10.	Tota	Total Number of Books		37332
	a)	Books Purchase	:	29727
	b)	Complimentary Books	:	2473
	c)	Book Bank	:	4697
	d)	British Council Division Books	:	435

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11.	Num	ber of Books Purchase 2020-2021	:	1130 copies	
12	Number of Thesis		:	2203	
13.	Tota	l No. CD-ROM version			
	i)	Book	:	1101	
	ii)	Journal + WHO publications	:	75	
		Total	:	1176	
14.	Total	No. of Subscribed Journals for the	year 2	022 : 107	
	i)	Subscribed Foreign Journals Online	e :	6	
	ii)	Subscribed Foreign Journals Print	:	69	
	iii)	Subscribed Indian Journals Print	:	32	
	iv)	Complimentary Journals	:	26 (April 2021 – March 2022)	
	v)	Newspaper subscribed	:	2 (Two) National & 3(Three) Local paper	
	vi)	Total No. of Volume of Journals	:	7846	
	a)	Department-wise Volumes	:	5719	
	b)	WHO Volumes	:	2127	
	vii)	ERMED (Electronic Resources in	n Med	licine) journal consortium under National	

- vii) ERMED (Electronic Resources in Medicine) journal consortium under National Medical Library, New-Delhi. Under this scheme we are able to access 228+ e journals of 5 (five) International Journal Publishers namely British Medical Journal, Cambridge University Press, Lippincott W. & W., Oxford University Press and Wiley-Blackwell.
- viii) The RIMS Library subscribes to MyLoft Web Application (My Library on Finger Tips) which allows users to access subscribed e-journals and e-resources anytime from anywhere with a maximum capacity of 500 users

#### 15. Details of Seminar/Conference/Workshop attended by Staff (State/Institutional):

a) Presentation on LIBRARY SKILLS AND USE OF INFORMATION TECHNOLOGY
 by Y. Nandini Devi (Library Assistant) and Y. Jeckson Singh (D.E.O.) on 23rd Feb.
 2022 at Mini Auditorium, RIMS Imphal

### **PHYSICAL EDUCATION**

#### Name of staff with designation:

AkoijamRavi – Physical Instructor

#### SPORTS COMPLEX:

- 1. MINI SPORTS COMPLEX
  - I. A standard football field which is also used while playing cricket and track and field events.
  - II. A volleyball court.
  - III. A basketball court.
  - IV. A lawn tennis court (Under Construction).

#### 2. GYMKHANA:

- I. 3 Badminton Court also used while playing Sepak Takraw
- II. 2 Table-Tennis table
- III. A Multigym
- IV. Facility for carrom and chess

#### GAMES AND SPORTS, 2021 - 2022

This Year due to pandemic situation of COVID - 19 we didn't organised any games and sports events as well we didn't participate in any events related to games and sports.

Few of the Official Events organised by the Physical Education Section are as follows:

- 1. 7<sup>th</sup> International Yoga Day:
- **2.** Fit India Freedom Run 2.0:
  - FIT INDIA Movement was launched on 29th August, 2019 by Hon'ble Prime Minister with a view to make fitness an integral part of our daily lives. The mission of the Movement is to bring about behavioural changes and move towards a more physically active lifestyle. Towards achieving this mission, Fit India proposes to undertake various initiatives and conduct events to achieve the following objectives:
- To promote fitness as easy, fun and free

- To spread awareness on fitness and various physical activities that promote fitness through focused campaigns
- To encourage indigenous sports
- To make fitness reach every school, college/university, panchayat/village, etc.
- To create a platform for citizens of India to share information, drive awareness and encourage sharing of personal fitness stories

### **TELEMEDICINE CENTRE**

1.	Nam	Name with designation of officers : a) Teaching :						
	a)							
		Designation						
	i)	Prof. Ksh. Biren	dra Singh	Nodal Officer				
	b)	Non teaching:						
	i)	i) L. Somarendro Singh		Technical Coordinator				
2.	Detai	Details of Seminar/Conference/Workshop organized in the department/Unit:						
	i)	International	: NIL					
	ii)	National	: Nil					
	iii)	Regional/Zonal	: Nil					
	iv)	State	: Nil					
3.	Details of Seminars/Conference/Workshop attended:							
	a)	CME with -						
	i)	Sri Ramachandra	a Medical Coll	lege and Research Institute, Chennai	7			
	ii)	Under NMCN co	ollege network	ts (Offline & Online)	12			
	iii)	ISRO's Telemed	icine Network	, DECU Ahmedabad	1			
	iv)	Clinical Patholog	gical Conferen	nce(CPE)	2			
4.	Publi	ication of departme	nt/Unit		Nil			
5.	Deta	Details of research project undertaken by the department/Unit						
6.	Acad	lemic achievements	s of teaching an	nd non-teaching staff	Nil			
7.	Extra	Extracurricular activities /achievements of the teaching and non-teaching staff						
8.	Cour	ses running/conduc	ted in the dept	t./Unit	Nil			
9.	Results of examination(s)				ot Applicable			

10.	Details of major equipments in the Department/unit							
i)	<ul><li>VSAT</li><li>ii) Satellite transceiver(POLARSAT, IP terminal etc)</li></ul>							
	ii) iii)		ideo Conferencing camera (2 Nos)					
	iii) iv)							
	iv) v)	-	Computers( One Server & one for documentation(not working) One Sony Bravia Television(40 inch)					
11.	Patie	nts care	service:	Not Applicable				
12.	Detai	ls of Na	ational Programme undertaken by the Dept./Unit	Nil				
13.	Miscellaneous activities:							
	a)	Continuing medical Education(CME) transmitted to under NMCN colleges network						
	b)	Consultation taken from other Super Specialist Centre						
		i)	Sri Ramachandra Medical College and Reserch In	stitute, Chennai	2			
	c)	c) Telemedicine Technical Exchange with						
	,	i)	Sri Ramachandra Medical College and Reserch In	stitute, Chennai	11			
		ii)	NEIGRIHMS, Shillong		5			
		iii)	SCB, Cuttak, Odisha		3			
	d)		onsultations (Under NMCN)		44			
	e)		ne Class (Under NMCN)		67			