

46<sup>TH</sup>



**ANNUAL  
REPORT**  
2016-2017  
**RIMS**



ANNUAL REPORT  
2016-2017  
RIMS



## LIST OF PRINCIPAL / DIRECTOR

### PRINCIPAL, 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

### DIRECTOR, 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. L. 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 –

## LIST OF MEDICAL SUPERINTENDENT

### GENERAL hOSPITAL

Dr. Chadramohan	–	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 –

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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 postgraduate 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 as Secretary.

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

8.	Director General of Health Services, Government of India.	—	Member
9.	Additional Secretary & F.A., Ministry of Health & Family Welfare, Government of India.	—	Member
10.	Joint Secretary looking after the affairs of the Institute in the Ministry of Health & Family Welfare, Government of India.	—	Member
11.	Vice Chancellor, Manipur University.	—	Member
12.	President, Medical Council of India.	—	Member
13.	Director, Regional Institute of Medical Sciences, Imphal.	—	Member Secretary

#### **B. Executive 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., Ministry of Health & Family Welfare, Government of India or his representative.	—	Member
5.	Joint Secretary looking after the affairs of the Institute in the Ministry of Health & Family Welfare, Government of India or his representative.	—	Member
6.	Commissioner/Secretary, Health & Family Welfare of Beneficiary States or their representative not below the rank of Director.	—	Member
7.	Joint Secretary, Ministry of DoNER, Government of India.	—	Member
8.	Medical Superintendent, Regional Institute of Medical Sciences Hospital, Imphal.	—	Member
9.	Representative of the Academic Staff of the Institute to be elected by faculty members every 2 years.	—	Member
10.	The Director, Regional Institute of Medical Sciences, Imphal	—	Member Secretary

### 3. Administrative Section :

1.	Prof. A. Santa Singh	–	Director
2.	Prof. Akoijam Joy Singh	–	Dean (Academic)
3.	Smt. L. Ibemhal Devi	–	Deputy Director (Admn.) i/c.
4.	Shri E. Debendro Meitei	–	Chief Accounts Officer cum Financial Adviser
5.	Smt. L. Ibemhal Devi	–	Administrative Officer
6.	Shri Y. Humananda Singh	–	Accounts Officer

### 4. Staff Strength :

#### i) Administrative / Non-teaching :

a.	Director	–	1
b.	Dean (Academic)	–	1
c.	Deputy Director	–	1
d.	Chief Accounts Officer cum Financial Adviser	–	1
e.	Administrative Officer	–	2
f.	Accounts Officer	–	1
g.	Librarian	–	1
h.	Deputy Librarian	–	1
i.	Cataloguer	–	1
j.	A/E (Civil)	–	1
k.	A/E (Electrical)	–	1
l.	Other Staff		
	i) Grade-III	–	180
	ii) Grade-IV	–	140
	iii) Contract	–	312
	iv) Daily wager	–	174

#### ii) Teaching Staff :

a.	Professor	–	93
b.	Associate Professor	–	56
c.	Assistant Professor	–	78
d.	Lecturer	–	04
e.	Sr. Registrar/Sr. Demonstrator	–	09
f.	Registrar/Demonstrator/LMO	–	63
g.	Tutor	–	21

#### iii) Hospital :

a)	Medical Superintendent	–	1
b)	Chief Medical Officer	–	1
c)	Casualty Medical Officer	–	6
d)	Blood Bank Officer	–	1

e)	Casualty House Officer	—	7
f)	Nursing Superintendant	—	1
g)	Assistant Nursing Superintendant	—	7
h)	Medical Record Officer	—	1
i)	Dietician	—	2
j)	Stenographer	—	1
k)	Section Officer	—	1
l)	Assistant Section Officer	—	2 (1 Cashier)
m)	Steward	—	1
n)	Nursing Sister	—	98
o)	Staff Nurse	—	499
p)	Grade III	—	125
q)	Grade IV	—	220
r)	Contract	—	53

#### 5. Pension beneficiaries :

The Institute has a pension scheme for the employees since 1st Dec., 1995. The following are the statistics of pension and family pension from 1-4-2016 to 31-3-2017.

Sl. No.	Grade Pension	No. of Holders	
		Pension	Family
1	Officers	04	0
2	Grade III & IV	61	5

#### 6. Academic & Research Activities :

The number of annual admission to MBBS course is 100 students. Distribution of seats is made as under: -

1)	All India	—	15
2)	Manipur	—	30
3)	Tripura	—	13
4)	Meghalaya	—	13
5)	Nagaland	—	10
6)	Mizoram	—	7
7)	Arunachal Pradesh	—	7
8)	Sikkim	—	5
Total		—	100

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 being 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. The institute also runs a Diploma course in Speech & Hearing (20 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:**

<i>i) Undergraduate:</i>		
No. of students on roll (As on 31.3.2017)	—	506
Total No. of doctors produced (As on 31.3.2017)	—	3249
<i>ii) Post Graduate (Degree &amp; Diploma):</i>		
No. of students on roll (As on 31.3.2017)	—	383
Total No. of PG doctors produced (As on 31.3.2017)	—	1583
<i>iii) M. Phil Course (Clinical Psychology):</i>		
Total number of students passed (As on 31.3.2017)	—	54
<i>iv) B.Sc. Nursing Course (on roll) (As on 31.3.2017)</i>		
	—	183
<i>v) BDS Course (on roll) (As on 31.3.2017)</i>		
	—	137

### **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 generous donors.

Sl. No.	Type	No.
1.	Institutional Award	62
2.	Gold Medal	29

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

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

#### 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 3<sup>rd</sup> 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 Medical Society.

Total Number of Publications by the different Departments:

A total number of 240 Publications has been published by the different Departments of Regional Institute of Medical Sciences, Imphal during the financial year 2016-17.

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

A total number of 27 Conference/Seminar/Workshop/CME, etc was organized by the different Departments of 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.

### Details of Projects undertaken in RIMS, Imphal

Sl. No.	Name of Projects	Date of initial sanction	Sanctioned amount (Rs)	Name of fund-ing agencies	Remarks
1	FACS Count Centre	01-04-2002	3,15,300	NACO & MACS	
2	Training & Hearing Language and speech of ENT Department	18-05-2007	10,95,000	AIISH, Manipur	
3	Enhancing initial and counseling capacities of councilor training institute.	17-10-2008	97,67,670	GFATM Round 7	
4	RI for HIV Sentinel Sur-veillance, RIMS Centre, Community Medicine	05-12-2008	55,48,740	NACO	
5	To Set up molecular Diagnostic Laboratory Deptt. of Microbiology	24-09-2009	181,84,000	DBT	
6	Therapeutic drug monitoring of antiepileptic drugs.	24-09-2009	67,52,000	DBT	
7	To study the prevalence of Hemoglobin subtypes/ variants in the ethnic population of Manipur.	24-09-2009	67,52,000	DBT	
8	National Reference Laboratory (NRL), Microbiology Dept.	18-10-2009	6,00,000	NACO & MACS	
9	“Fungal Infection in HIV Positive Patients of Manipur state”, Microbiology	01-03-2011	40,04,000	DBT	
10	Methadone maintenance Treatment in India “A feasibility and effectiveness study” Psychiatry Dept.	31-10-2011	4,69,460	U.N. Office on drugs and crime	
11	DBS Testing, Microbiology	13-10-2011	1,45,000	MACS	
12	Establishment of DBT under special pro-gramme for North-Eastern states of India, Biotech Hubs, Physiology	30-11-2011	19,00,000	Ministry of Science & Technology Govt. of India	
13	DBT Twinning Programme of Efficiency & Safety of Reflexology therapy for the patients with interactable epilepsy “ A multi-centre Randomise clinical Trial”.	03-11-2011	21,64,000	Ministry of Science & Technology Govt. of India	
14	Project Hifazat, Global fund round 9 HIV-IDU Grant (RTTC-Regional Technical Training Centre)	29-09-2012	46,03,080	GFATM Round – 9	

15	Registry of People with Diabetes in India with young age at onset Phase-II, Deptt. of Medicine	01-12-2012	8,29,392	ICMR	
16	Janani Shishu Suraksha Karyakaram (JSSK)	14-03-2013	50,00,000	State Health Mission Society, Manipur	
17	Molecular Epidemiology of Group A Rotavirus(RVA) project in the North Eastern Region, Paediatric Dept.	10-10-2013	12,37,000	DBT	
18	Virus Research and Diagnostic Laboratory (VRDL)	06-01-2014	196,37,500	ICMR	
19	Multi-disciplinary Research Unit (MRU)	24-03-2014	125,00,000	Deptt. of Health Re- search (DHR), MoHFW	
20	Prevalence, risk factors and predictors for pre-malignant lesion of the gallbladder mucosa in patients with gallstone undergoing cholecystectomy, Medicine Dept.	29-12-2014	23,20,000	DBT	
21	Prevalence of Osteoporosis in men in the age group 35-60 years in Manipur.	31-03-2016	96,000	Dept. of Science & Technology Govt. of Manipur	
22	Task Force Study entitle: Improving Health & nutritional status of vulnerable segment of population by implementing multi component health and nutritional education intervention as a sustainable model of intervention	29-03-2016	11,53,846	ICMR	
23	DBT Project, Biochemistry Deptt.	30-09-2009	115,79,000	DBT	
24	Network Programme on Cancer in women for North- East India, Imphal Centre	07-10-2014	1,00,000	DBT & Ministry of Science & Technology Govt. of India.	
25	Morbidity, mortality, nutritional status and adherence to ART among HIV infected children: A cohort study, Community Medicine	05-01-2015	9,49,988	ICMR	
26	Rastriya Bal Surakshya Karyakram (RBSK)	21-03-2016	30,00,000	State Health Mission Society, Manipur	



27	Drug Sexual Network characteristic and HIV related risk behaviours amoth female sex workers, Community Medicine	08-12-2016	12,49,507	ICMR	
28	Pradhan Mantri National Dislysis Programme, Nephrology Section	23-05-2017	25,00,000	State Health Mission Society, Manipur	
29	Pit & Fissure Sealant, Dental College	09-02-2017	5,04,000	MoHFW & National Oral Health Pro-gramme (NOHP)	

## 7. MANPOWER AND INFRASTRUCTURE

### A. Manpower :

The staff strength of the Institute is 1677 of which around 231 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 8 Hostels with a total capacity of about 680 seats. The hospital building which was inaugurated in 1968 has more than 1000 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/providing tele-consultations.

Facilities Available in different Departments & Units:

- a) Medicine : Diabetic clinic, Cardiac clinic. Nephrology clinic, Neurology clinic, I.C.C.U., Haemo-Dialysis, Cardiac pace maker implantation, Liver clinic, Rheumatology clinic.
- 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 ART unit.
- 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, Anaesthetic Day-Care Surgery, Neuroanaesthesia, CTV surgery, Inhalational Anaesthesia, Simulator gas man, Dummies for CPR intubation practices and airway management.

- f) General Surgery & Surgical Gastroenterology & Minimal Access Surgery: 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 also available.
- g) Orthopaedics : Hip replacement, Spinal surgery, Interlocking nailing, Ilizarov fixation devices, Arthroscopy surgery, C-arm image intensifier.
- h) Ophthalmology : Nd-YAG Laser facility for glaucoma & cataract. Fundus fluorescence angiography (FFA), Double frequency Nd-YAG, Green laser, Automated perimetry (HFA), Slit lamp, Laser indirect ophthalmoscopy, Endolaser, Non-contact tonometer, Squint clinic, Retina clinic.
- h) Otorhinolaryngology : Audiometry (Impedence), Oto-micro surgery, Electro-nystagmography, Speech evaluation therapy, Endoscopic sinus surgery, Fibro-optic laryngobronchoscopy.
- j) Urology : Extra-corporealshockwavelithotripsy(ESWL),Transurethral uroendoscopic surgery (T.U.R), PCNL, URS, Video endoscopy Vesselsealing (Ligasure) equipments, Ultrasonic Dissector /coagulator (Ultrasonic), Electrosurgical (Valley Lab. Force FX).
- k) Plastic & Reconstructive Surgery : Reconstructive Surgery, STRYKER Dermabrader, Maxillo-facial Surgery, Aesthetic Surgery, Micro Surgical Facilities including Re-implantations.
- l) Cardiovascular & Thoracic Surgery: Cardiac pace maker 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.
- o) Radiotherapy : Tele-cobalt Theratron 780C, Tele-cobalt Equinox Selectron Brachytherapy LDR, Selectron Brachytherapy HDR, simulator, 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, Image intensifier 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 cell counters.
- 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, of FACS count for detection of CD4 in HIV patients for undergoing antiretroviral therapy. Facilities for molecular laboratory (PCR) is in the pipeline under aegis of DBT, Ministry of Science & Technology, Government India.
- t) Anatomy : Cytogenetics – Chromosomal analysis; Phase microscopy, Florescence microscope, Inverted microscope, Co<sub>2</sub> Incubator & Distillation Plant is installed in Cytogenetics Lab. and Ultrasonography machine available in Department.
- u) Respiratory Medicine : AsthmaClinic, Fibreoptic Bronchoscope, EBUS, computerised Pulmonary Function Test, Blood Gas Analysis, MDR-Treatment, FNAC Lung Mass & Pleural Biopsy, 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 research activities.
- d) RIMS Newsletter is published regularly.
- e) RIMS is a member of UNESCO BIO-ethics world network.
- 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 10th June 2011 by the Department of Surgery at Surgery OPD.
- i) A Dental College with an annual intake capacity of 50 students was started on 17th 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:	2012-13	2013-14	2014-15	2015-16	2016-17
1) Attended O.P.D.	2,95,964	2,99,178	2,89,550	3, 51, 604	3,71,206
2) Treated in Casualty	1,14,975	1,34,561	1,12,907	1, 25, 370	1,29,370
3) Admitted in wards	35,976	43,317	47,088	46, 731	41,702
4) Operated (Major)	5,913	5,734	5,402	5,649	5,749
5) Operated (Minor)	3,416	4,125	3,362	3, 349	3,592
6) Average length of stay	7 days	5 days	5 days	5-days	6 days
7) Bed occupancy rate	70%	60%	54%	55%	48.87%
8) Death rate	4%	4%	2.34%	3%	3.1%
9) Total no. of deliveries	13,118	13,945	10,532	13, 712	10,319

## ACADEMIC

### 1. Staff Position:

1.	Dr. Akoijam Joy Singh	–	Dean (Academic)
2.	Prof. N. Saratchandra Singh	–	Sub–Dean (Examination)
3.	Prof. L. Suresh Roy	–	Sub–Dean (Student Affairs)
4.	Narendra Ningomba	–	Section Officer
5.	R. K. Shamungou Singh	–	U.D.C.
6.	O. Sanajaoba Singh	–	U.D.C.
7.	N. Bobby Meetei	–	L.D.C.
8.	M. Rajeshwor Singh	–	L.D.C.

*There are 3(three) grade D staffs.*

The Academic Section is the hub of all the academic activities of RIMS, Imphal. RIMS has been running multitude of courses at par with renowned central institutes in the country. The following courses are presently available in RIMS, Imphal;

#### Undergraduate courses:

1. MBBS
2. BDS
3. BSc (Nursing)
4. BASLP (Bachelor of Audiology & Speech Language Pathology)

#### Postgraduate courses:

1. MD/MS (in all specialties including Physical Medicine & Rehabilitation and Transfusion Medicine)
2. DCP
3. M Phil in Clinical Psychology

#### Super specialty courses:

1. M Ch (Urology)
2. M Ch ( Plastic & Reconstructive Surgery)

The Academic Section is involved in admission process, monitoring of attendance and regular conduct of classes, timely conduct of institutional assessment and 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, etc.

#### Educational Activities & Achievements :

##### a) MBBS :

Intake Capacity	—	100 per annum
Beneficiary States	—	85
All India Quota	—	15
No. of students (on roll)	—	506 (as on 31.7.2017)
Total No. of doctors produced	—	3249 (as on 31.7.2017)

##### b) Result of MBBS Examination 2016-2017 :

Sl. No.	State	Held on	No. of candidate Appeared	No. of candidate Passed	Pass percentage
1.	MBBS (1 <sup>st</sup> Professional)	July, 2016	102	84	82.35
		January, 2017	18	16	88.88
2.	MBBS(2 <sup>nd</sup> Professional)	July, 2016	38	25	65.78
		January, 2017	98	79	80.61
3.	MBBS (3 <sup>rd</sup> Professional, Part - I)	July, 2016	25	25	100.00
		January, 2017	91	78	85.71
4.	MBBS (3 <sup>rd</sup> Professional Part – II)	July, 2016	32	27	84.37
		January, 2017	77	61	79.22

#### Postgraduate (Degree & Diploma) :

Intake capacity (annual)	—	147
Beneficiary states	—	73
All India Quota	—	74
No. of students (on roll)	—	383 (as on 31.7.2017)
Total No. of students passed out	—	1583 (as on 31.7.2017)

### Departments conducting PG course (recognized by the Medical Council of India) :

Sl.No.	Department	Course	No. of seats
	AnatomyMD	6	
	Physiology	MD	8
	Biochemistry	MD	7
	Forensic Medicine	MD	3
	Microbiology	MD	4
	Pathology	MD	6
	Pharmacology	MD	4
	Anaesthesiology	MD	10
	Community Medicine	MD	8
	Paediatrics	MD	5
	Dermatology, Venereology & Leprosy	MD	4
	Radiotherapy	MD	4
	Radiodiagnosis	MD	2
	General Medicine	MD	16
	Physical Medicine & Rehabilitation	MD	4
	Immunohaematology & Blood Transfusion	MD	2
	Psychiatry	MD	3
	Respiratory Medicine	MD	2
	Obstetrics & Gynaecology	MS	13
	Ophthalmology	MS	5
	Orthopaedics	MS	7
	General Surgery	MS	16
	Otorhinolaryngology	MS	6
	Pathology	DCP	2
<b>Total :</b>			<b>147</b>

### Result of MD/MS/DCP Examination :

Degree / Diploma Held on	No. of candidate Appeared	No. of candidate Passed	Pass percentage
M.S. May, 2017	41	41	100.00
M.D. May, 2017	77	76	99.00
D.C.P. May, 2017	1	1	100.00
M.D. October, 2016	5	5	100.00
M.S. October, 2016	1	1	100.00

## M. Ch. Courses :

The M.Ch. courses in Urology and Plastic & Reconstructive Surgery has been started from the academic session 2010.

Urology	– 2 seats (one seat for All India Quota & one for Beneficiary states of RIMS)
Plastic & Reconstructive Surgery	– 1 seat (the seat is allotted to AIQ & Beneficiary States of RIMS by rotation)
No. of students (on roll)	– 4 (as on 31.7.2017)
Total students passed out	– 13 (as on 31.7.2017)

## M. Phil (Clinical Psychology) course :

Intake capacity	– 7 per annum
No. of students (on roll)	– 7
Total No. of students passed out	– 54

## B.Sc. (Nursing) Course :

Intake capacity	– 50 per annum
No. of students (on roll)	– 183 (as on 31.7.2017)
Total No. of students passed out	– 110 (as on 31.7.2017)

## B.D.S course :

Intake capacity	– 50 per annum
No. of students (on roll)	– 137 (as on 31.7.2017)
Total No. of students passed out	– 78 (as on 31.7.2017)

## BASLP course :

Intake capacity	– 10 per annum
No. of students (on roll)	– 10 (as on 31.7.2017)

## Award to Meritorious students :

In appreciation of the achievements of the academic performances, certificates, Gold Medals and Cash Awards are awarded by the Institute as well as by generous donors.

The Institutional Awards are for the 1st, 2nd and 3rd position in the different professional examinations, for securing highest mark in different subjects and for securing honours marks in the different subjects.



## LIST OF PRIZE WINNERS 2016-17

### Post Graduate Degree Examination May, 2017

1. Dr. Kapila Verma (Dermatology)  
Maisnam Gulamjat Singh Memorial Best P.G. Gold Medal Award  
*Donated by Prof. M. Amuba Singh, Ex. Medical Suptd, RIMS Hospital, Imphal*
2. Dr. Amrita Sougajam/Dr. Devandiran R.S.  
(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. Tombisana Sanjenbam (1st Position in MS Surgery)  
Takhellambam Kulabidhu Singh Memorial Gold Medal Award  
*Donated by Prof. T.Y. Babu Singh (Retd) H.O.D. of Surgery, RIMS, Imphal*
4. Dr. Nongthombam Roshan Singh (1st Position in MD Radiodiagnosis)  
Shamee Haorongbam Memorial Gold Medal Award  
*Donated by Prof. A. Meenakumari Devi, H.O.D. Radiodiagnosis & Prof. H. Shanti Singh, (Retd) H.O.D. Anaesthesiology, RIMS, Imphal*
5. Dr. Md. Sharif Ahamed (1st Position in MD Paediatrics)  
Chongtham Manihar Singh Memorial Gold Medal Award  
*Donated by Dr. Ch. Shyamsunder Singh, H.O.D. Paediatrics, RIMS, Imphal*
6. Dr. Kapila Verma (1st Position in MD Dermatology)  
Dr. Khuraijam Jnanendra Singh Memorial Gold Medal Award  
*Donated by Dr. Sushma Khuraijam & Dr. Khuraijam Sucheta Devi, Department of Pathology, RIMS, Imphal*
7. Dr. Junare Parmeshwar Ramesh (1st Position in MD Medicine)  
Dr. Th. Biren Singh Memorial Gold Medal Award  
*Donated by Prof. R.K. Bhabanisana Devi, (Retd) H.O.D. Ophthalmology, RIMS, Imphal*
8. Dr. Shivani Badal (1st Position in MS Obst. & Gynae.)  
N. Ibohal Singh Memorial Gold Medal Award  
*Donated by Prof. N. Nabakishore Singh, Ex. H.O.D. of Obst. & Gynae., RIMS, Imphal*
9. Dr. Masatwar Pranav Vitthal (1st Position in MS Orthopaedics)  
Warepam Juboti Devi Memorial Gold Medal Award  
*Donated by Prof. A. Mahendra Singh, Ex. H.O.D. of Orthopaedics, RIMS, Imphal*

**C. 1st Professional M.B.B.S. Examination July, 2017**

1. Mr. Aswin Rai
  - i) 1st Position  
Maisnam (Ongbi) Tampak Devi Memorial Gold Medal Award  
*Donated by Prof. M. Amuba Singh, Ex. Medical Suptd, RIMS Hospital, Imphal*
  - ii) Highest Mark in Anatomy
  - iii) Highest Mark in Biochemistry
2. Mr. Ajay Nepal
  - i) 2<sup>nd</sup> Position
3. Mr. Laikhuram Malemnganba Singh
  - i) 3rd Position
  - ii) Highest Mark in Physiology

**D. 2nd Professional M.B.B.S. Examination January, 2017**

1. Mr. William Loitam
  - i) 1st Position  
Dr. Rudra Goswami Memorial Gold Medal Award for 1st Position in 2nd Professional MBBS examination Jan., 2017 Instituted by RIMS, Imphal
2. Miss. Brinti Debbarmar
  - i) 2nd Position
3. Miss. Maibram Valentina Devi
  - i) 3rd Position
  - ii) Highest Mark in Microbiology
  - iii) Highest Mark in Pathology
4. Miss. Sridevi Laishram
  - i) Highest Mark in Forensic Medicine  
Dr. S. Bijoykumar Singh Memorial Gold Medal Award for Securing Highest Mark in Forensic Medicine  
*Donated by Prof. R.K. Bharati Devi, (Retd) H.O.D. Pharmacology, RIMS, Imphal*
5. Mr. Freddy Laltanpuia
  - i) Highest Mark in Pharmacology  
Sanjenbam Priyokumar Singh Memorial Gold Medal Award for Securing Highest Mark in Pharmacology  
*Donated by Prof. S. Rita Devi, H.O.D. Pharmacology, RIMS, Imphal*

**E. 3rd Professional MBBS (Part-I) Examination January, 2017**

1. Miss. Kritika Sharma
  - i) 1st Position  
Dr. M. Lala Singh Memorial Gold Medal award for 1st Position in Third Professional Part I MBBS examination Jan., 2017 Instituted by RIMS, Imphal.
  - ii) Highest Mark in Community Medicine  
Ak. Biren & Manglembi Gold Medal Award for Securing Highest Mark in Community Medicine  
*Donated by Prof. Akoijam Brogen Singh, Department of Community Medicine, RIMS, Imphal*
  - iii) Highest Mark in Ophthalmology  
R.K. Bijoychandra Singh Memorial Gold Medal Award for securing highest mark in ophthalmology  
*Donated by R.K. Ratana, Khoyathong, Imphal*
  - iv) Highest Mark in E.N.T.
2. Mr. Tanmay Modi
  - i) 2<sup>nd</sup> Position
3. Miss. Prisha Nankana
  - i) 3rd Position

**F. 3rd Professional MBBS (Part-II) Examination January, 2017**

1. Mr. Debraj Bhaumik
  - i) 1st Position  
Best Medical Graduate Gold Medal Award for 1st Position in Third Professional Part-II Examination January, 2017  
*Donated by Auto & Taxi Services Association, RIMS, Imphal*
2. Miss. Barnita Das
  - i) 2nd Position  
Highest Mark in Surgery  
Aribam Surjyalal Sharma Memorial Gold Medal Award for Highest Mark in Surgery in Third Professional MBBS Part-II examination January, 2017  
*Donated by Dr. Aribam (o) Ibemhal Devi, Kwakeithel Thiyam Leikai, Imphal*

- ii) Highest Mark in Obst. & Gynae.

Ngangom Shakhi Memorial Gold Medal Award for securing Highest Mark in Obst. & Gynae. in the Third Professional Part-II MBBS examination January, 2017

*Donated by Prof. Ng. Indrakumar Singh, (Retd) Prof. of Obst. & Gynae., RIMS, Imphal*

- 3. Miss. Paramitra Rudra Pal

- i) 3rd Position

- ii) Highest Mark in Medicine

Smt. Nongmeikapam (ongbi) Ibemhal Devi & Nongmeikapam Nabakishor Singh Memorial Gold Medal Award for securing highest Mark in Medicine in Third Professional MBBS Part-II examination January, 2017

*Donated by Prof. N. Tombi Singh, (Retd) H.O.D. Respiratory Medicine, RIMS, Imphal and his family*

- 4. Miss. Walibiya Khanam

- i) Highest Mark in Paediatrics

#### **G. Best Medical Graduate (Overall)**

- 1) Miss. Barnita Das

- i) Namaram ongbi Kanya Devi Memorial Gold Medal Award

*Donated by Sons & Daughter of Late Namaram (O) Kanya Devi*

#### **H. BDS first Professional Examination, June, 2017**

- 1. Miss. Mebadki Sohlang

- i) 1st Position

Gold Medal Award for 1st Position in 1st Professional BDS Examination June, 2017 – Instituted by RIMS, Imphal.

- ii) Highest marks in General Anatomy Embryology Osteology & Histology.

- iii) Highest marks in General Human Physiology & Biochemistry.

2. Miss. Priyanka Chhetri
  - i) 2nd Position
  - ii) Highest marks in Dental Anatomy Embryology & Oral Histology.
  - iii) Highest marks in General Anatomy Embryology Osteology & Histology.
3. Miss. Sonam Angela Bhutia
  - i) 3rd Position

**I. 3rd Professional BDS Examination, June, 2017**

1. Miss. Kime Yama
  - i) 1st Position  
Gold Medal award for 1st Position in 3rd Professional BDS Examination June, 2017 – Instituted by RIMS, Imphal.
  - ii) Highest Mark in Oral Pathology
2. Mr. Enboklang Syiemlieh
  - i) 2nd Position
  - ii) Highest Mark in General Medicine
3. Mr. Koi L
  - i) 2nd Position
  - ii) Highest Mark in General Surgery
4. Miss. Leishangthem Brainy Chanu
  - i) 3rd Position

**J. 4th Professional BDS Examination, June, 2017**

1. Miss. Sivani Darjee
  - i) 1st Position  
Dr. Y. Iboyaima Singh Memorial Gold Medal Award for 1st Position in 4th Professional BDS examination June, 2017 - Instituted by RIMS, Imphal.
  - ii) Highest Mark in Oral & Maxillo-facial Surgery
  - iii) Highest Mark in Periodontology

2. Miss. Benazir Jabed
  - i) 2nd Position
  - ii) Highest Mark in Orthodontics & Dentofacial Orthopaedics
  - iii) Highest Mark in Public Health Dentistry
  - iv) Highest Mark in Prosthodontics and Crown & Bridge
3. Miss. Eleglaza Airiti Hujon
  - i) 3rd Position
4. Mr. Kaushik Ranjan Deb
  - i) Highest Mark in Oral Medicine & Radiology
5. Miss. Chiinmuankim
  - i) Highest Mark in Paediatric & Preventive Dentistry
6. Miss. Guiduanliu Pamei
  - i) Highest Mark in Conservative Dentistry and Endodontics

## COLLEGE OF NURSING, RIMS

### 1. Staff Position :

#### A) Teaching Staff :

i)	Hemam Jamuna Devi	–	Professor & Principal
ii)	Ahongshangbam Debajani Devi	–	Professor & Vice Principal
iii)	Leishangthem Chanu Mala	–	Associate Professor
iv)	Thokchom Nolini Devi	–	Lecturer
v)	Kontjoujam Maloti Devi	–	Lecturer
vi)	Laishram John Singh	–	Lecturer
vii)	Sorokhaibam Silbia Devi	–	Lecturer
viii)	Hajarimayum Dayabati Devi	–	Tutor
ix)	Laishram Bidyapati Devi	–	Tutor
x)	Longjam Santarani Devi	–	Tutor
xi)	Thokchom Jupita Devi	–	Tutor
xii)	Usham Geeta Devi	–	Tutor
xiii)	Oinam Anita Devi	–	Tutor
xiv)	Thungchanbeni S. Ezung	–	Tutor
xv)	Hijam Mamata Devi	–	Tutor
xvi)	Khumbongmayum Chetanmala Devi	–	Tutor
xvii)	Rosalind Gonmei	–	Tutor
xviii)	Madonna Yumnam	–	Tutor
xix)	Tosil Dangsawa	–	Tutor
xx)	Yaglem Pusparani Devi	–	Tutor
xxi)	Thounaojam Sunita Devi	–	Tutor
xxii)	Mrs. Ratnamala Laipubam	–	Tutor

#### B) Contract Teaching Staffs :

i)	Mrs. L. Vernalinda Devi	–	Sociology
ii)	Mrs. W. Sangita Devi	–	English
iii)	Mrs. Th. Chanu Chingkheinganbi	–	Computer

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

- *College of Nursing, RIMS, Imphal* organized two days national seminar on the topic “**Depression: A Holistic Perspective & Occupational Health Hazards**” in collaboration with ICMR (Indian Council of Medical Research), New Delhi on 25<sup>th</sup> & 26<sup>th</sup> Nov., 2016 at College of Nursing, RIMS, Imphal.

## 3. 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.

- *Prof. H. Jamuna Devi, Principal*, College of Nursing, RIMS, Imphal addressed the unfolding of the theme of the 2 days national seminar on the topic “**Depression: A Holistic Perspective and Occupational Health Hazards**” in collaboration with ICMR, New Delhi at College of Nursing, RIMS on 25<sup>th</sup> & 26<sup>th</sup> Nov., 2016.
- *Prof. H. Jamuna Devi, Principal*, College of Nursing, RIMS attended and delivered a speech on “**MDG strategies/ SDG goals**” at 10:00 a.m. as a resource person at College of Nursing, Medical Directorate, Lamphelpat on 8<sup>th</sup> September, 2016 in the training programme for nurse on the development of Nursing skill & service.
- *Prof. H. Jamuna Devi, Principal*, College of Nursing, RIMS, attended “**World Mental Health Day**” rally from IMA house to over bridge point organized by Indian Psychiatric Society on 10<sup>th</sup> October, 2016.
- *Prof. H. Jamuna Devi, Principal*, College of Nursing, RIMS, attended “**CME cum video workshop on Erectile Dysfunction**” at Jubilee Hall, RIMS as a part of EZ-USICON 2016, Imphal at 11:30 a.m. on 22<sup>nd</sup> October, 2016.
- *Prof. H. Jamuna Devi, Principal*, College of Nursing, RIMS, attended “**World Health Day** at IMA (Indian Medical Association) hall on 7<sup>th</sup> April, 2017.
- *Prof. H. Jamuna Devi, Principal*, College of Nursing, RIMS, attended the launching of Pradhan Mantri National Dialysis Program on 19<sup>th</sup> June, 2017 at JNIMS, Porompat, Mini Auditorium organized by Directorate of Health Services, Manipur and SHS, National Health Mission, Manipur.
- *Prof. A. Debajani Devi, Vice-Principal*, College of Nursing, RIMS participated in a National Seminar on Depression: A Holistic Perspective & Occupational Health Hazards organized by CON, RIMS in collaboration with ICMR, New Delhi at College of Nursing, RIMS, as a resource person and presented a topic on “**Occupational Health Hazards in Nursing: Emergency and Trauma**” on 26<sup>th</sup> Nov., 2017.



- **Mrs. Th. Nolini Devi, Lecturer**, College of Nursing, RIMS participated in a National Seminar on Depression: A Holistic Perspective & Occupational Health Hazards organized by CON, RIMS in collaboration with ICMR, New Delhi at College of Nursing, RIMS, as a resource person and presented a topic on “**Occupational Health Hazards: Oncology Nursing**” on 26<sup>th</sup> Nov., 2016.
- **Mr. L. John Singh, Lecturer**, College of Nursing, RIMS participated in a National Seminar on Depression: A Holistic Perspective & Occupational Health Hazards organized by CON, RIMS in collaboration with ICMR, New Delhi at College of Nursing, RIMS, as a resource person and presented a topic on “**Nursing Management of depressed and suicidal tendency patient**” on 25<sup>th</sup> Nov., 2016.
- **Mrs. Kh. Chetanmala Devi, Tutor**, College of Nursing, RIMS participated in a National Seminar on Depression: A Holistic Perspective & Occupational Health Hazards organized by CON, RIMS in collaboration with ICMR, New Delhi at College of Nursing, RIMS, as a resource person and presented a topic on “**Link between depression & other mental disorders: Depression and pain co-morbidity**” on 25<sup>th</sup> Nov., 2016.
- **Mrs. Th. Jupita Devi, Tutor**, College of Nursing, RIMS participated in a National Seminar on Depression: A Holistic Perspective & Occupational Health Hazards organized by CON, RIMS in collaboration with ICMR, New Delhi at College of Nursing, RIMS, as a resource person and presented a topic on “**Occupational Health Hazards in Obstetrics and Gynecological Nursing**” on 26<sup>th</sup> Nov., 2016.
- **Mr. L. John Singh, Lecturer**, College of Nursing, RIMS attended conference organized by Indian Psychiatric Society (IPS), Manipur Branch on the theme “**Inclusive Approach in Mental Health**” on 4<sup>th</sup> Sept., 2016 at Imphal.

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

- **Mr. L. John Singh, Lecturer**, College of Nursing, RIMS attended Blood Donor Motivators Training organized by State Blood Cell, State Health Society, National Health Mission, Manipur on 27<sup>th</sup> & 28<sup>th</sup> March, 2017 at the Conference Hall, Government Circuit House, Sajenthong.
- **Mrs. K. Maloti Devi, Lecturer**, College of Nursing, RIMS attended Blood Donor Motivators Training organized by State Blood Cell, State Health Society, National Health Mission, Manipur on 21<sup>st</sup> & 22<sup>nd</sup> April, 2017 at the Conference Hall, Government Circuit House, Sajenthong.

## 5. Result of Examinations(s):

**Manipur University Main Examination conducted in July, 2016.**

<b>Year</b>	<b>No. of Students Appeared</b>	<b>No. of Students Passed</b>	<b>Passed Percentage %</b>
<b>1<sup>st</sup> year B.Sc. Nursing</b>	<b>49</b>	<b>46</b>	<b>93.87 %</b>
<b>2<sup>nd</sup> year B.Sc. Nursing</b>	<b>43</b>	<b>41</b>	<b>95.34 %</b>
<b>3<sup>rd</sup> year B.Sc. Nursing</b>	<b>43</b>	<b>43</b>	<b>100 %</b>
<b>4<sup>th</sup> year B.Sc. Nursing</b>	<b>45</b>	<b>45</b>	<b>100 %</b>

## 6. Miscellaneous activities:

- *College of Nursing, RIMS, Imphal* organized International Nurses Week, 2017 on 15<sup>th</sup> May, 2017 at Lecture Hall of College of Nursing, RIMS, Imphal.

# DENTAL COLLEGE, RIMS, IMPHAL

## Conservative Dentistry and Endodontics

### 1. Teaching :

i)	Dr. Deepak B.S.	–	Professor & H.O.D.
ii)	Dr. T. Premlata Devi	–	Asstt. Professor
iii)	Dr. Kiran Kumar A.	–	Asstt. Professor
iv)	Dr. Shamurailatpam Priyadarshini	–	Asstt. Professor
v)	Dr. L. Sophia	–	Tutor/Registrar

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

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

#### Dr. Deepak B.S.

- i) Attended 31<sup>st</sup> IACDE & 24<sup>th</sup> IES National conference held at Kolkata on 9-13<sup>th</sup> November 2016.

#### Dr. Takhellambam Premlata Devi

- i) Attended Accredited CDE programme on “Minor Oral Surgery, a question of access” by Prof. Sanjay Joshi, organized by Indian Dental Association, Guwahati Branch on 31<sup>st</sup> July, 2016 at Hotel Ambarish, Guwahati.
- ii) Delivered a lecture on “Revascularisation in Endodontics’ on August 1, 2016 at Regional Dental College, Guwahati, Assam.
- iii) Attended the lecture with hands on in “PROBLEM SOLVING IN ENDODONTICS” by Dr. V. Gopi Krishna, organized by IDA Manipur State Branch at Classic Hotel, Imphal on 18<sup>th</sup> Sep. 2016.
- iv) Attended 21<sup>st</sup> Annual Conference ASIMANICON – 2016 held on 8<sup>th</sup> and 9<sup>th</sup> Oct. 2016 at JNIMS, Imphal.
- v) Attended pre Conference workshop on 7<sup>th</sup> Oct., 2016 (ASIMANICON – 2016) at JNIMS, Imphal.
- vi) Attended 31<sup>st</sup> IACDE & IES National Conference 2016 held at Science City, Kolkata on 9<sup>th</sup> – 13<sup>th</sup> Nov. 2016.

- vii) Presented Scientific paper titled “Revascularization in Regenerative Endodontics: A case series” at 31<sup>st</sup> IACDE & IES National Conference 2016 held at Science City, Kolkata on 9<sup>th</sup> – 13<sup>th</sup> Nov. 2016.
- viii) Participated as a chairperson for scientific paper presentation at 31<sup>st</sup> IACDE & IES National Conference 2016 held at Science City, Kolkata on 9<sup>th</sup> – 13<sup>th</sup> Nov. 2016.
- ix) Attended 17<sup>th</sup> “Annual State Dental Conference” organized by IDA Manipur State Branch, held at Hotel Classic, Imphal on 8.1.2017.
- x) Chaired Scientific session at the “Annual State Conference” held at Hotel Classic, Imphal on 8.1.2017.

#### **Dr. Kiran Kumar Aheibam**

- i) Attended 17<sup>th</sup> “Annual State Dental Conference” organized by IDA Manipur State Branch, held at Hotel Classic, Imphal on 8.1.2017.

#### **Dr. Shamurailatpam Priyadarshini**

- i) Attended the lecture on “PROBLEM SOLVING IN ENDODONTIC” by Dr. V. Gopikrishna, organized by IDA Manipur State Branch at Classic Hotel, Imphal on 18th Sep. 2016.
- ii) Attended 31<sup>st</sup> IACDE & IES National Conference 2016 held at Science City, Kolkata on 9<sup>th</sup> – 13<sup>th</sup> Nov. 2016.
- iii) Presented Scientific Paper titled “An in vitro comparative evaluation of surface hardness and microstructure of MTA, Portland cement and modified Portland cement when exposed to an alkaline pH during hydration.” At 31<sup>st</sup> IACDE & IES National Conference 2016 held at Science City, Kolkata on 9<sup>th</sup> – 13<sup>th</sup> Nov. 2016.
- iv) Participated as a chairperson for scientific paper presentation at 31<sup>st</sup> IACDE & IES National Conference 2016 held at Science City, Kolkata on 9<sup>th</sup> – 13<sup>th</sup> Nov. 2016.
- v) Attended 17<sup>th</sup> “Annual State Dental Conference” organized by IDA Manipur State Branch, held at Hotel Classic, Imphal on 8.1.2017.
- vi) Participated in Quiz and Essay Writing competition on the occasion of CONS-ENDO DAY 2017 held at Dental College, RIMS, Imphal on 3.2.2017.
- vii) Attended CME cum workshop on Trauma organized by the Medical Society, RIMS held at Jubilee Hall, RIMS, Imphal on 25th March 2017.
- viii) Attended lecture on the topic “Oral health programme : Indian’s Journey” by Dr. L. Swasticharan on 28th of March 2017 at RIMS.

#### **Dr. L. Sophia Devi**

- i) Attended 17<sup>th</sup> “Annual State Dental Conference” organized by IDA Manipur State Branch, held at Hotel Classic, Imphal on 8.1.2017.

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

**Dr. Deepak B.S.**

- i) Oral contraceptives and oral health: an insight. International Journal of Medical & Dental Sciences 2016;5(2):1297-1303.
- ii) Evaluation of Tensile bond strength of different dentin bonding agents used to seal resected root apices (non contaminated Vs contaminated)- an invitro study. Unique Journal of Medical & Dental Sciences 2016;4(2):16-19.
- iii) Comparative evaluation of cleaning efficacy of the root canal by K-file and Protaper Next, Hyflex EDM rotary system- an invitro study. Journal of Evolution of Medical & Dental science 2016;5(100):7365-69.
- iv) Comparative Evaluation of Colour Stability and Surface Hardness of Methacrylate Based Flowable and Packable Composite -In vitro Study. Journal of Clinical and Diagnostic Research. 2017 Mar, Vol-11(3): ZC51-ZC54
- v) Enigmatic exosomes: Role in health and disease with significance in cancer. Journal of Molecular Biomarkers and Diagnosis. 2016;S2:024.

**Dr. Takhellambam Premlata Devi**

- i) U Dharmani, G R Jadhav, CKK Dharmani, Takhellambam Premlata Devi : “Mineral trioxide aggregate pulpotomy inautotransplanted immature mandibular third molar with a 4 year follow-up” JConserv Dent 2016;19:293-5.
- ii) Oral contraceptives and oral health : an insight Nandini D.B., Deepak B.S., Sanjeeta Ng, Sumita B, Aparna Devi P, Premlata T IJMDS s www.ijmds.org July 2016; 5(2)
- iii) Ngairangbam Sanjeeta, DB Nandini, Takhellambam Premlata, Sumita Baneerjee. White sponge nevus: Report of three cases in a single family. J Oral MaxillofacPathol 2016;20;300-3.
- iv) Dharmani UK, Devi T. Premlata Devi, Sh. Priyadarshini, Jadhav G, Dharmani CK, Singh B, et al. Overall pattern of publication in Journal of Conservative Dentistry. JConserv Dent 2016; 19:469-71.
- vi) Takhellambam Premlata Devi, Sh. Priyadarshini, Umesh Kumar Dharmani, Ngairangbam Sanjeeta, Deepak B.S. Comparative evaluation of cleaning efficacy of the root canal by K-file and Protaper Next, Hyflex EDM rotary system an in vitro study. J. Evolution Med. Dent. Sci. 2016;5(100):7365-7369.
- vii) Dilip Katakam, Sh. Priyadarshini, Ramya Raghu, Ashish Shetty, Takhellambam Premlata Devi, Sivaram Cherukis. An in vitro comparative evaluation of enamel microhardness in soft drinks, CPP – ACP, amine fluoride and sodium fluoride with functionalized tricalcium phosphate. J. Evolution med. Dent. Sci. 2017; 6(4):273-277.

Dr. Sh. Priyadarshini

- i) Dharmani UK, Devi T. Premalata devi, Sh. Priyadarshini, Jadhav G, Dharmani CK, Singh B, et al. Overall pattern of publication in Journal of Conservative Dentistry, JConserv dent 2016; 19:469-71.
- ii) Takhellambam Premalata Devi, Sh. Priyadarshini, Umesh Kumar Dharmani, Ngairangbam Sanjeeta, Deepak B.S. Comparative evaluation of leaning efficacy of the root canal by k-file and protaper Next, Hyflex EDM rotary system an in vitro study. J. Evolution Med. Dent. Sci. 2016; 5(100):7365-7369.
- iii) Dilip Katakam, Priyadarshini, Ramya Raghu, Ashish Shetty, Takhellambam Premalata Devi, Sivaram Cherukuri. An in vitro comparative evaluation of enamel microhardness in soft drinks, CPP-ACP, amine fluoride and sodium fluoride with functionalized tricalcium phosphate, J. Evolution med. Dent. Sci. 2017;6(4):273-277.

**5. List of Research Projects:**

Nil

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

i)	Patient attended in OPD	:	14,886.
ii)	Patient admitted in the ward	:	Nil
iii)	Major operations done	:	Nil
iv)	Minor operations done	:	01
v)	Emergency cases (Casualty )	:	Nil
vi)	Radiotherapy cases	:	Nil
vii)	Deliveries	:	Nil
viii)	Average OPD attendance	:	55
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	:	
	No. of other ( pl. specify cases ) done	:	

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

**9. Miscellaneous activities ( if any ) : NIL**

## Oral & Maxillofacial Surgery

### 1. Teaching :

i)	Dr. B. Praveen Reddy	—	Principal & HOD
ii)	Dr. W. Robindro Singh	—	Associate Professor
iii)	Dr. W. Tulsidas Singh	—	Assistant Professor
iv)	Dr. Braj Bhushan Mall	—	Assistant Professor
v)	Dr. N. Bankim	—	Tutor/Registrar

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

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

- a) Dr. W. Robindro Singh, attended 17th Annual Manipur State Dental Conference, 2017 held at hotel Classic, IMPHAL on 8th January, 2017.
- b) Dr. W. Tulsidas Singh, attended 17th Annual Manipur State Dental Conference, 2017 held at hotel Classic, IMPHAL on 8th January, 2017.
- c) Dr. Braj Bhushan Mall, attended 2 days training programme on infection control practice organized by RIMS hospital infection control committee on 12 and 13th Oct. 2016.
- d) Dr. Braj Bhushan Mall, attended one day naco sensitization programme on universal work precaution and post exposure prophylaxis (PEP) trainee held on 26th Oct., 2016 at RIMS, Imphal.
- e) Dr. Bankim Ningthoujam, attended 17th Annual Manipur State Dental Conference, 2017 held at hotel Classic, IMPHAL on 8th January, 2017.
- f) Dr. Bankim Ningthoujam, attended one day naco sensitization programme on universal work precaution and post exposure prophylaxis (PEP) trainee held on 26th Oct. 2016 at RIMS, Imphal.

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

- i) Comparative evaluation of the dimensional accuracy of 3 different irreversible hydrocolloid impression materials at different storage periods – An invitro study. Dr. Praveen Reddy, International Journal of current research, April; 2017;09(04):48733-48739.
- ii) Non surgical endodontic management of open apex using biomatrix and mta;a case report. Dr. Braj Bhushan Mall, International journal of development Research,Vol 07,issue 01,pp 11040-11043,jan 2017.
- iii) Ectopic third molar in maxillary sinus; a case report. Dr. Braj Bhushan Mall, International journal of development Research,Vol 07,issue 04,pp 12525-12527,april 2017.

**5. List of Research Projects: 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****9. Details of major equipments installed in the Department / Unit during 2016-17. : Nil****10. Patient care service (Male & Female separately) for concerned departments only.**

i)	Patient attended in OPD	:	13371
ii)	Patient admitted in the ward	:	40
iii)	Major operations done	:	21
iv)	Minor operations done	:	463
v)	Emergency cases (Casualty)	:	31
vi)	Radiotherapy cases	:	Nil
vii)	Deliveries	:	Not Applicable
viii)	Average OPD attendance	:	64 per day.
ix)	Bed occupancy rate	:	Not Applicable
x)	Average length of stay	:	5 days.
xi)	Total no. of deaths	:	Nil
xii)	Death rate	:	Zero
xiii)	No. of postmortem examination	:	Zero
xiv)	No. of Investigations done	:	440
xv)	No. of other ( pl. specify cases ) done	:	Not Applicable

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



## Oral Medicine and Radiology

### 1. Teaching :

- |      |                             |   |                     |
|------|-----------------------------|---|---------------------|
| i)   | Dr. Charanya D              | – | Associate professor |
| ii)  | Dr. Koijam Sashikumar Singh | – | Assistant professor |
| iii) | Dr. Deepak Ningombam Singh  | – | Assistant professor |
| iv)  | Dr. Gargi Yumnam            | – | Tutor               |

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

### 3. Details of Seminar/Conference/Workshop attended by the

**Staff: International : Nil**

**National:**

**Dr. Koijam Sashikumar Singh:**

- a) Attended 28<sup>th</sup> **National Conference** of Indian Academy of Oral Medicine and Radiology held at Kanyakumari, Tamilnadu on 15<sup>th</sup>, 16<sup>th</sup> and 17<sup>th</sup> December, 2016 and Presented a **paper** titled “Unicystic ameloblastoma with calcifying epithelial odontogenic tumor mimicking dentigerous cysts: A case report”.

**Regional/Zonal: Nil**

**State/Institutional :**

**Dr. Charanya D :**

- a) Attended Guest Lecture on the topic “ Oral Health Programme : India’s Journey” held on 28<sup>th</sup> of March, 2017 at Seminar Hall, RIMS presented by Dr. L. Swasticharan, M.D., MPH, Chief Medical Officer, MHFW, New Delhi

**Dr. Koijam Sashikumar Singh:**

- a) Attended Guest Lecture on the topic “ Oral Health Programme : India’s Journey” held on 28<sup>th</sup> of March, 2017 at Seminar Hall, RIMS presented by Dr. L. Swasticharan, M.D., MPH, Chief Medical Officer, MHFW, New Delhi.
- b) Presented a paper CME programme organised by IDA, Manipur state branch on “radiological approach to diagnosis”
- c) Attended CME cum WORKSHOP on “TRAUMA” during the 7<sup>th</sup> MESOCON 2017 organised by the Medical Society, RIMS, Imphal

- d) Attended a workshop on implantology held at Classic hotel organised by IDA, Manipur state branch
- e) Attended “NACO SENSITISATION PROGRAMME ON UNIVERSAL WORK PRECAUTION AND POST EXPOSURE PROPHYLAXIS (PEP)” organised by Centre of Excellence, ART Center and Department of Medicine, RIMS, IMPHAL held on 26/10/2016
- f) Attended a programme under the theme- “Tobacco- A threat to development” organised by the Department of Radiotherapy, RIMS with relation to World Anti-Tobacco Day Observance at Jubille Hall

**Dr. Deepak Ningombam Singh:**

- a) Attended Guest Lecture on the topic “ Oral Health Programme : India’s Journey” held on 28th of March, 2017 at Seminar Hall, RIMS presented by Dr. L. Swasticharan, M.D., MPH, Chief Medical Officer, MHFW, New Delhi
- b) Attended a Lecture with Demonstration on “Problem Solving in Endodontics” under the guidance of Dr.V Gopi Krishna in association with IDA Manipur State Branch held at Imphal on 18th September, 2016.
- c) Attended NACO Sensitisation Programme on Universal Work Precaution & Post Exposure Prophylaxis(PEP) for Health Care Providers of RIMS, Imphal as a trainer held on 26th October, 2016 at RIMS, Imphal.
- d) Attended ‘CME on Hemophilia Care’organized by Hemophilia Society Imphal Chapter, and Department of Immunohaematology & Blood Transfusion, RIMS, Imphal under aegis of Hemophilia Federation (India), New Delhi held on 5th November 2016, at RIMS, Imphal, Manipur.
- e) Attended 17th Annual State Dental Conference held on 8th January 2017 at Hotel Classic, Imphal, Manipur organized by Indian Dental Association, Manipur State Branch.
- f) Attended state level CME cum WORKSHOP on “Trauma” held on 25th March 2017 at the Jubilee Hall of RIMS , Imphal.
- g) Attended a programme under the theme- “Tobacco- A threat to development” organised by the Department of Radiotherapy, RIMS with relation to World Anti-Tobacco Day Observance at Jubille Hall

**Dr. Gargi Yumnam**

- a) Attended a lecture on “Oral Health Programme: India’s Journey” presented by Dr. L. Swasticharan, M.D., MPH, Chief Medical Officer, MHFW, New Delhi
- b) Attended a workshop on implantology held at Classic hotel organised by IDA, Manipur state branch

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

- a) Srichinthu KK, Yoithapprabhunath TR, Teja CR, Yamunadevi A, Aparna Devi P, Deepak N S. Fibro Osseous Lesions – Classifications, Pathophysiology and Importance of Radiology: a Short Review. IBBJ Winter 2016, Vol 2, No 1:11-20.
- b) Hari Kumar M, Angeline Deepthi D, Deepak Ningombam Singh, Banu Virupakshappa, Rahul R. Dangerous Headache: A Case of Dural Venous Sinus Thrombosis with Protein S Deficiency. JCDR 2017 Jan, Vol-11(1):ZD50-ZD52.

**5. Result of the examinations:**

**Undergraduate:      Appeared- 49      Passed- 49**

**6. Patient care service(Male & Female separately)**

Total patients attended in OPD	:	25713
Total male patients	:	12250
Total female patients	:	13490

## Oral Pathology & Microbiology

### 1. Teaching :

i)	Dr. Nandini D.B.	—	Professor & Head
ii)	Dr. Ngairangbam Sanjeeta	—	Associate Professor
iii)	Dr. Sumita Banerjee	—	Assistant professor
iv)	Dr. P. Aparna Devi	—	Assistant professor

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

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

- a) **International conference** : Nil
- b) **National conference** : Nil
- c) **State/Zonal/ Institutional conferences/seminars:**
  - i) Dr Nandini D.B attended CDE program on “Common dental problems and recent advances in dentistry” by Dr. Anand H. Agarwal organized by Department of Telemedicine on 22nd Sept 2016 at RIMS, Imphal, Manipur.
  - ii) Dr Nandini D.B and Dr P. Aparna Devi attended CME program on “Hemophilia care” organized by Hemophilia Society Imphal Chapter and Department of Immunohematology & Blood Transfusion, RIMS, Imphal, Manipur under aegis of Hemophilia Federation (India-New Delhi), held on 5th November 2016, RIMS, Imphal, Manipur
  - iii) Dr.Nandini D.B attended and presented a scientific paper on ‘Biomedical warfare’ 17th Annual IDA State Conference, 8th January 2017, Imphal, Manipur
  - iv) Dr Nandini D.B and Dr Sumita Banerjee attended Eastern Zonal Scientific Convention of IAOMP held at Guru Nanak Institute of Dental Sciences and Research on 6th February 2017, Kolkata.
  - v) Dr. Ngairangbam. Sanjeeta attended and chaired a session at 17th Annual IDA State Dental Conference, 8th January 2017, Imphal, Manipur
  - vi) Dr. Ngairangbam. Sanjeeta attended Annual Conference of Medical Society on 25th March 2017, Imphal, Manipur.

- vii) Dr. Ngairangbam. Sanjeeta attended Naco sensitization programme on universal work precaution & post exposure prophylaxis for Health care providers as a trainee at RIMS, Imphal, Manipur on 26th October 2016
- viii) Dr. Ngairangbam Sanjeeta attended CME on 'Scientific writing' organized by Medical Education Unit & Manipur Medical Council. held on 10th& 11th November, 2016 at JNIMS, Imphal, Manipur
- ix) Dr. Ngairangbam. Sanjeeta, Dr. Sumita Banerjee and Dr P. Aparna Devi attended State level CME cum WORKSHOP on "Trauma" held on 25th March 2017 at RIMS, Imphal, Manipur
- x) Dr Sumita Banerjee attended and presented a scientific paper titled "Genotoxic Effects of Chlorhexidine Gluconate Mouth wash" on 17th Annual IDA State Conference, 8th January 2017, Imphal, Manipur.
- xi) Dr. Sumita Banerjee, Dr P. Aparna Devi and Miss Romita K, Lab technician attended and participated in the demo cum training program regarding the Online registration system developed by NIC held on 27th October 2016 at RIMS, Imphal, Manipur
- xii) Dr. P. Aparna Devi attended 17th Annual IDA State Conference, 8th January 2017, Imphal, Manipur
- xiii) Dr. Ngairangbam. Sanjeeta, Dr Sumita Banerjee and Dr Aparna Devi P attended Guest Lecture on the topic "Oral Health Programme: India's journey" presented by Dr. L. Swasticharan, M.D MPH, Chief Medical Officer, Ministry of Health and Family welfare, Nirman Bhawan, New Delhi held on 28th March 2017 in seminar Hall.
- xiv) Dr Sumita Banerjee attended 3 days training programme on "Basic Microbial Techniques : Handling, Subculturing and Characterisation of Bacteria" organised by SBT Hub, Department of Biochemistry, Manipur University held on 20th to 22nd Feb. 2017.
- xv) All staff attended Seminar on Patient Education regarding Tobacco and its ill effects during World No Tobacco Day on 31st May 2017 held at Jubilee Hall, RIMS, Imphal.
- xvi) All staff attended Seminar on "Biomedical Hospital Waste management" held on 26th July, 2017 at Dental College, RIMS, Imphal.

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

- i) Nandini DB, Deepak BS, Sanjeeta NG, Sumita B, Aparna Devi P, Premrata T. Oral contraceptives and oral health: An insight. Int J Med and Dent Sci 2016;5(2):1297-1303.
- ii) Manickam Selvamani, Meghala Priya P, Nandini DB, Basandi PS, Madhushankari GS. Study of lip print pattern in Kerala sample population. International Journal of Current Research, 2016; 8(11): 41279-41282.

- iii) Nandini DB, Deepak BS, Nachiammai N, Madhushankari GS (2016). Enigmatic Exosomes: Role in health and disease with significance in cancer. J Mol Biomark Diagn S2: 024. doi:10.4172/2155-9929.S2-024
- iv) Nandini DB (2017) Cancer Cell Nucleus: An Insight. J Mol Biomark Diagn S2: 026. doi:10.4172/2155-9929.S2-026
- v) Nandini DB, Subramanyam RV (2017). Circulating Tumor Cells as Potential Biomarkers: Current Trends and Future Perspectives. J Mol Biomark Diagn 8;2; e126. doi: 10.4172/2155-9929.1000e126
- vi) Puneeth HK, Nandini DB, Sevamani M, Praveen SB, Mandana D. A Comparative study of efficacy of single rooted teeth and double rooted teeth in age estimation using dentin translucency. J Forensic Odontostomatol 2016;34(2):1-10
- vii) Sanjeeta N, Nandini DB, Premrata T, Banerjee S. White sponge nevus: Report of three cases in a single family. J Oral Maxillofac Pathol 2016; 20:300-3.
- viii) Devi TP, Priyadarshini S, Dharmani UK, Sanjeeta Ng, Deepak BS. Comparative evaluation of cleaning efficacy of the root canal by K-file and Protaper Next, Hyflex EDM rotary system an in vitro study. J. Evolution Med. Dent. Sci. 2016;5(100):7365-7369.
- ix) Singhal P, Singh NN, Sreedhar G, Batra M, Banerjee S, Ghanta S. PunicaGranatum v/s Lawsonialnermis: An in vitro anti-fungal study. Annals of Pathology and Laboratory Medicine, Vol. 03, No. 03, July - September 2016. A201-205.
- x) Singhal P, Singh NN, Sreedhar G, Batra M, BanerjeeS, Garg A Evaluation ofHistomorphometric Changes in Tissue Architecture in Relation to Alteration in Fixation Protocol – An Invitro Study. Journal of Clinical and Diagnostic Research. 2016 Aug, Vol-10(8): ZC28-ZC32
- xi) SumalathaMN, Sreedhar G, Khanna S, Tandon A. Banerjee S, Sharma D. Radiographic evaluation of mental foramen to assess the age and sex as an aid in forensic odontology. International Journal of Recent Scientific Research Research.20167(12);14806-14809.
- xii) Srichinthu KK, Yoithaprabhunath TR, Teja CR, Yamunadevi A, Aparna Devi P, Deepak NS. Fibro Osseous Lesions – Classifications, Pathophysiology and Importance of Radiology: A Short Review. IBBJ Winter 2016, Vol 2, No 1:11-20.
- xiii) Singhal P, Sreedhar G, Singh NN, Sharma D, Banerjee S, Gowhar O. Evaluation of Histomorphometric changes in tissue architecture due to fixation delay. Oral Maxillofac Pathol 2017;21(1):70-75.

**5. List of Research Projects: 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 Dept. / Units:**

- Under graduate teaching program for 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 2016-17:**

Post-graduate : Appeared – Not applicable Passes – Not applicable

Undergraduate : I) June 2016 BDS Examination (Regular Batch)

i) 1st BDS Appeared – 1, Passed – 1

ii) 3rd BDS Appeared – 39, Passed – 38

II) October 2016 BDS Examination (Supplementary Batch)

i) 1st BDS Appeared – None, Passed – None

ii) 3rd BDS Appeared – 1, Passed – 1

III) June 2017 BDS Examination (Regular Batch)

i) 1st BDS Appeared – 47, Passed – 39

ii) 3rd BDS Appeared – 28, Passed – 28

**10. Details of major equipments installed in the Department / Unit during 2016-17. : Nil**

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

i) Patient attended in OPD : Not applicable

ii) Patient admitted in the ward : Nil

iii)	Major operations done	:	Nil
iv)	Minor operations done	:	Nil
v)	Emergency cases (Casualty)	:	Nil
vi)	Radiotherapy cases	:	Nil
vii)	Deliveries	:	Not applicable
viii)	Average OPD attendance	:	Nil
ix)	Bed occupancy rate	:	Not applicable
x)	Average length of stay	:	Not applicable
xi)	Total no. of deaths	:	Nil
xii)	Death rate	:	Not applicable
xiii)	No. of postmortem examination	:	Not applicable
xiv)	No. of Investigations done	:	Nil
xv)	No. of other (pl. specify cases) done	:	Nil

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

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

- Dr Nandini DB has been reviewer for BMJ case reports, Journal of Advanced Oral Research and International Journal of Oral Health Sciences
- Dr Sumita Banerjee served as a reviewer of the pubmed indexed journal "Oncotarget" (Impact Factor Thomson Reuters JCR 2016: 5.008)



## Orthodontics And Dentofacial Orthopedics

### Teaching :

- |      |                          |   |                              |
|------|--------------------------|---|------------------------------|
| i)   | Dr. O. Brajachand Singh  | – | Associate Professor & H.O.D. |
| ii)  | Dr. Laishram Bijaya Devi | – | Assistant Professor          |
| iii) | Dr. Namrata Sinha        | – | Tutor                        |

1. **Details of Seminar / Conference / Workshop organized by the Department / Unit: Nil**
2. **Details of Seminar / Conference / Workshop organized/attended by the Department / Unit: Nil**
3. **Publications of the Department/Unit: Nil**
4. **List of Research Projects: Nil**
5. **Academic achievements of teaching and non-teaching staff-Fellowship/Training etc: Nil**
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. : NIL**
7. **Courses running / conducted in the Dept. / Units: BDS Course and Teaching programme for the same. : Nil**
8. **Results of the examinations 2016-17:**
  - a) Post Graduate :      Appeared – Not Applicable      Passed – Not Applicable  
4<sup>th</sup> BDS June 2017 Examination :
  - b) Under Graduate :      Appeared – 42      Result – Not yet declared
9. **Details of major equipments installed in the Department / Unit during 2016-17 : Nil**

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

i) Patient attended in OPD : Male – 373, Female – 525, Total –

898. ii) Patient admitted in the ward:

iii) Major operations done:

iv) Minor operations done:

v) Emergency cases (Casualty ):

vi) Radiotherapy cases:

vii) Deliveries:

viii) Average OPD attendance:

ix) Bed occupancy rate:

x) Average length of stay:

xi) Total no. of deaths:

xii) Death rate:

xiii) No. of postmortem examination:

xiv) No. of Investigations done:

xv) No. of other ( pl. specify cases ) done:

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

## Paediatric and Preventive Dentistry

### Faculty members:

- |                                   |   |                     |
|-----------------------------------|---|---------------------|
| 1. Dr. Charan Kamal Kaur Dharmani | – | Assistant Professor |
| 2. Dr. Wairokpam Bhoomika Devi    | – | Assistant Professor |
| 3. Dr. R. K. Sarada Dev           | – | Tutor               |

### 1. Seminars/ Conferences/ Workshops attended:

- 18<sup>th</sup> June 2016 - **Scientific Session of Medical Society, RIMS, Imphal**. Attended by Dr. Charan Kamal Kaur Dharmani and Dr. Wairokpam Bhoomika Devi.
- CDE program on “**Radiography**” in Dental College, RIMS. Attended by Dr. Charan Kamal Kaur Dharmani and Dr. Wairokpam Bhoomika Devi.
- 18<sup>th</sup> Sept, 2016- Lecture with Demonstration on “**Problem Solving in Endodontics**” by Dr. V Gopi Krishna in association with IDA Manipur State Branch in Imphal. Attended by Dr. Charan Kamal Kaur Dharmani, Dr. Wairokpam Bhoomika Devi and Dr. R.K. Sarada Devi
- 22<sup>nd</sup> Sep, 2016- Telemedicine topic on “**Common dental problems and recent advances in Dentistry**” in RIMS, Imphal. Attended by Dr. Charan Kamal Kaur Dharmani and Dr. Wairokpam Bhoomika Devi
- Attended **38<sup>th</sup> Annual Conference of Indian Society of Pedodontics and Preventive Dentistry** held at Hotel Le Meridien, Kochi on 20<sup>th</sup> to 22<sup>nd</sup> October 2016. – Dr. Wairokpam Bhoomika Devi
- Attended as a Trainee the **NACO Sensitisation Programme on Universal Work Precaution and Post Exposure Prophylaxis (PEP) for Health Care Providers of RIMS, Imphal** held on 26<sup>th</sup> October, 2016 at Regional Institute of Medical Sciences, Imphal - Dr. Wairokpam Bhoomika Devi
- 15<sup>th</sup> October 2016 and 19<sup>th</sup> November 2016. **Scientific Session of Medical Society, RIMS, Imphal**. Attended by Dr. R.K. Sarada Devi

- Attended Continuing Medical Education Programme on **‘Hemophilia Care’ organized by Hemophilia Society Imphal Chapter and Department of Immunohaematology and Blood Transfusion, RIMS, Imphal** under aegis of Hemophilia Federation (India), New Delhi held on 5<sup>th</sup> November 2016 at RIMS, Imphal. - Dr. Wairokpam Bhoomika Devi
- Participated in Dental Health Programme held at **Kangleicha Yaipha Lamjing Lup**, Imphal on 13<sup>th</sup> November 2016. - Dr. Wairokpam Bhoomika Devi
- 8<sup>th</sup> Jan, 2017- **17<sup>th</sup> Annual State Dental Conference organised by IDA Manipur State Branch** in Imphal. Attended by Dr. Charan Kamal Kaur Dharmani, Dr. Wairokpam Bhoomika Devi and Dr. R.K. Sarada Devi
- Continuing Medical Education organized by Medical Society, RIMS on the topic **“Type 1 Diabetes And The Artificial Pancreas In Pediatrics”** on 22<sup>nd</sup> February 2017. - Attended by Dr. R.K. Sarada Devi.
- **World Oral Health Day** on 20<sup>th</sup> March 2017 at Dental College, RIMS. Attended by Dr. Charan Kamal Kaur Dharmani, Dr. Wairokpam Bhoomika Devi and Dr. R.K. Sarada Devi
- 25<sup>th</sup> March, 2017- **CME cum Workshop on Trauma during the 7<sup>th</sup> MESOCON 2017** organized by Medical Society, RIMS, Imphal. Attended by Dr. Charan Kamal Kaur Dharmani, Dr. Wairokpam Bhoomika Devi and Dr. R.K. Sarada Devi
- National Oral Health Programme Pit and Fissure Sealant training workshop for dental Professionals at Centre for Dental Education and Research AIIMS, New Delhi on 1<sup>st</sup> May 2017.- Attended by Dr. R.K. Sarada Devi
- 28<sup>th</sup> Anniversary function of Indian Dental Association Manipur State Branch at JNIMS, Manipur on 20<sup>th</sup> May 2017. Attended by Dr. R.K. Sarada Devi

## 2. Paper Publications:

- Prevalence of Traumatic Dental Injuries among children and adolescents: A Review of Literature. International Journal of Innovative Research and Advanced Studies. March 2017;4(3):90-94. – *Dr. Charan Kamal Kaur Dharmani.*
- The prevalence of traumatic dental injuries to anterior teeth in 8 to 12 year old schoolchildren of Patiala city, India: An epidemiological study. Accepted in International Journal of Clinical Paediatric Dentistry (Ahead of print). - *Dr. Charan Kamal Kaur Dharmani*
- Overall pattern of publication in Journal of Conservative Dentistry. J Conserv Dent 2016;19:469-71. - *Dr. Charan Kamal Kaur Dharmani*

- Management of children with Special Health Care Needs (SHCN) in the dental office. Accepted in Journal of Medical Society (Ahead of print)- *Dr. Charan Kamal Kaur Dharmani*
- Storage media for avulsed teeth: An Overview. IOSR Journal of Dental and Medical Sciences. May 2017;16(5):138-142. *Dr. Charan Kamal Kaur Dharmani*
- Microleakage assessment of repaired pit and fissure sealants using different surface treatment – An in vitro study. (Journal of Indian society of Pedodontics and Preventive Dentistry-JISPPD, REVIEW ON PROCESS)- *Dr. R.K. Sarada Devi.*

3. **Paper Presentations:**

- Presented paper titled “**Management of children with Special Health Care Needs (SHCN) in the Dental Office**”. In Mini auditorium, RIMS, Imphal organised by Medical Society on 18<sup>th</sup> June, 2016”- *Dr. Charan Kamal Kaur Dharmani.*
- Presented paper titled “**Treatment Options for Traumatized Immature Permanent Anterior Teeth**” at 17<sup>th</sup> Annual State Dental Conference organised by IDA Manipur State Branch in Imphal on 8<sup>th</sup> Jan, 2017. *Dr. Charan Kamal Kaur Dharmani.*
- Presented scientific paper on “**Can Central Giant Cell Granuloma Be Treated Non-Surgically?**” at 38<sup>th</sup> Annual Conference of Indian Society of Pedodontics and Preventive Dentistry held at Hotel Le Meridien, Kochi on 20<sup>th</sup> to 22<sup>nd</sup> October 2016. – *Dr. Wairokpm Bhoomika Devi*
- Presented paper entitled “**Role Of Paediatric Dentist In Cleft Lip And Cleft Palate Patients**” in the Scientific session organised by the Medical Society, RIMS, Imphal, held on 17<sup>th</sup> Dec 2016. *Dr. Wairokpm Bhoomika Devi.*
- Presented paper on “**Associated Dental Problems With Cleft Lip And Palate Patients – A Case Series**” in the 17<sup>th</sup> Annual State Dental Conference held on 8<sup>th</sup> January 2017 at Hotel Classic, Imphal organised by Indian Dental Association Manipur State Branch.- *Dr. Wairokpm Bhoomika Devi*

4. **Research Projects:**

- **Undergoing Research Project:** Working as Principal Investigator in study titled “**Validation of Manipuri version of Oral Health related Early Childhood Quality of Life tool for preschool children**”- A non funded project of the duration of 1 year.- *Dr. Charan Kamal Kaur Dharmani*
- Funded Project received as Principal Investigator from the **Directorate of Science and Technology, Manipur** with effect from 1<sup>st</sup> April 2015 under the title, “A

**comperative study of retentive strength of varioe dental cements with stainless**

**steel crowns using Universal testing machine:- An in vitro study”- Dr. Wairokpam Bhoomika Devi**

- Pilot project on School based Sealant Programme , National Oral Health Programme Under Ministry of Health and Family Welfare, Government of India (Duration MAY 2017- MAY 2018)- *Dr. R.K. Sarada Devi.*

**5. Course completed:**

Successfully completed “**Certificate Course on Research Ethics**” of the duration of 3 months conducted by Indian Institute of Public Health- New Delhi, Public Health Foundation of India.- *Dr. Charan Kamal Kaur Dharmani*

**6. Membership:**

- Annual membership of Medical Society, RIMS - *Dr. Charan Kamal Kaur Dharmani.*
- Lifetime member of Medical Society, Regional Institute of Medical Sciences. *Dr. Wairokpam Bhoomika Devi and Dr. R. K. Sarada Devi*
- Renewal of Annual member of Indian Dental Association Manipur state Branch. - *Dr. Wairokpam Bhoomika Devi and Dr. R. K. Sarada Devi.*
- Lifetime membership of ISPPD- *Dr. Wairokpam Bhoomika Devi*
- Lifetime member of Indian Red Cross Society, Manipur State Branch. - *Dr. R. K. Sarada Devi*

**7. Programs Conducted:**

Organized Painting competition on Children’s Day (5<sup>th</sup> September 2016) in the Department of Paediatric and Preventive Dentistry, Dental college, RIMS. - *Dr. Charan Kamal Kaur Dharmani, Dr. Wairokpam Bhoomika Devi and Dr. R.K. Sarada Devi.*

**8. Dental health awareness, educational and motivation lectures**

- Conducted a two days Oral Hygiene awareness and screening camp on 24<sup>th</sup> and 26<sup>th</sup> of May 2016 for about 733 students of Savio English Higher Secondary School, Thangmeiband, Sinam Leikai, Imphal.- *Dr. Wairokpam Bhoomika Devi*

- Conducted Oral Hygiene awareness, screening and treatment dental camp on 13<sup>th</sup> of November 2016 held at Kangleicha Yaipha Lamjing Lup, Imphal.- *Dr. Wairokpam Bhoomika Devi*
- Delivered dental health awareness talk on **All India Radio/ Doordashan on 18/12/2016 and 15/12/2016.**- *Dr. Wairokpam Bhoomika Devi*

**9. Courses conducted in the Deptt : BDS**

**10. Result of the examination:**

Undergraduate :            Appeared - 46                      Passed - 46

**11. Patient care services:**

a) Patient attended in OPD :

Total                      :            18,245

Male                        :            9,325

Female                     :            8,920

b) Average OPD attendance            :            45/day.

## Periodontology

### 1. Teaching :

i)	Dr. V. Upadhyaya	—	Professor and HOD
ii)	Dr. Roji Luke	—	Associate Professor
iii)	Dr. S. SubhasChandra Singh	—	Assistant Professor
iv)	Dr. Tanya Nandkeoliar	—	Assistant Professor
v)	Dr. H. Birla Devi	—	Sr. Registrar

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

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

#### Dr. S. SubhasChandra Singh

- i) Had attended the ISP TRAINING OF TEACHERS programme held from 26th – 28th August 2016 at Institute of Dental Sciences, Modinagar.
- ii) Had attended the Lecture with hands on programme on “PROBLEM SOLVING IN ENDODONTICS” by V. Gopikrishna in association with IDA Manipur State Branch held at Imphal on 18th September, 2016.
- iii) Had attended and contributed as a Scientific Session Speaker on the Conference Course “ INTEGRATING PERIODONTICS FOR SUCCESSFUL PRACTICE” at the 14th IDA Nagaland State Dental Conference held on 20th -21st October, 2016 at Nagaland Bamboo Resource Centre, Dimapur.
- iv) Had attended the “ CONTINUING MEDICAL EDUCATION ON HEMOPHILIA CARE “ held on 5th November 2016 at RIMS, Imphal.
- v) Had attended a CME on “ SCIENTIFIC WRITING “ held on 10th & 11th November 2016 at JNIMS Imphal
- vi) Had attended the 47th Assam State Annual Dental Conference held on 26th and 27th November, 2016, held at NEDFI House, Dispur Assam.
- vii) Had presented a paper on the 47th Assam State Annual Dental Conference held on 26th and 27th November, 2016, held at NEDFI House, Dispur Assam.
- viii) Had chaired a scientific session on the 47th Assam State Annual Dental Conference held on 26th and 27th November, 2016, held at NEDFI House, Dispur Assam



- ix) Had attended the 17th Annual State Dental Conference of IDA Manipur State Branch on 8th January at Imphal
- x) Had presented a paper on the 17th Annual State Dental Conference of IDA Manipur State Branch on 8th January at Imphal
- xi) Had attended the 70th Indian Dental Conference on 17th to 19th Feb. 2017 at CIDCO Exhibition Centre, Navi Mumbai.
- xii) Had Attended the 7th MESOCON 2017 on 25th March at RIMS Imphal

**Dr. Tanya Nandkeoliar**

- A. Attended 41st National Conference Indian Society of Periodontology on 21-23 oct 2016 at Nagpur
- B. Presented paper at 41st National Conference Indian Society of Periodontology on 21-23 oct 2016 at Nagpur
- C. Had Attended the 7th MESOCON 2017 on 25th March at RIMS Imphal

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

**Sinam Subhaschandra Singh, Natasha Thokchom. Gingival Depigmentation: A Case Report. Indian Dentist Research and Review, June 2016.**

**Guru S R, Sinam S Singh, Guru R C. peripheral Cemento-ossifying Fibroma: A Report of Two Cases. Journal of Health Sciences and research, July – December 2016;7(2):71-75.**

**Nandkeoliar T, Pandey PW, Bhushan P, Kour A, Basnett P. Antibiotics Prescribing Habits- an evaluation of dental practitioners in Manipur, North east India. Int J Bas Clin Pharmacol, 2016; 5(3): 623- 627.**

**Bhushan P, Nandkeoliar T, Agarwal R, Kumar K. Patient Satisfaction and Low OPD at Dental College: Review Literature. IOSR J Dent Med Sc. 2016; 15(7): 59-64**

**Wahengbam PP, Kshetrimayum N, Wahengbam BS, Nandkeoliar T, Lyngdoh D. Assessment of Oral Health knowledge, attitude and self care practice among adolescents- a state wide cross sectional study in Manipur, North East India. J Clin Diagn Res. 2016; 10(6): 65-70**

**Mall BB, Singh P, Nandkeoliar T. Ectopic Third Molar in the Maxillary Sinus- A Case Report. Int J Dev Res, 2017; 7 (4): 12525-12527**

**5. List of Research Projects: 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 Dept. / Units: BDS Course and Teaching programme for the same.**
9. **Results of the examinations 2016-17:**
  - a) Post Graduate : Appeared – Not Applicable Passed – Not Applicable  
☐ **4<sup>th</sup> BDS June 2017 Examination :**
  - b) Under Graduate : Appeared 47 Passed 47
10. **Details of major equipments installed in the Department / Unit during 2016-17.**
  - a) Laser Unit
  - b) Electro Cautery Unit
  - c) Physio Dispenser
11. **Patient care service (Male & Female separately) for concerned departments only.**

i)	Patient attended in OPD	:	10,528
ii)	Patient admitted in the ward	:	
iii)	Major operations done	:	
iv)	Minor operations done	:	142
v)	Emergency cases (Casualty)	:	
vi)	Radiotherapy cases	:	
vii)	Deliveries	:	
viii)	Average OPD attendance	:	
ix)	Bed occupancy rate	:	
x)	Average length of stay	:	
xi)	Total no. of deaths	:	
xii)	Death rate	:	
xiii)	No. of postmortem examination	:	
ix)	No. of Investigations done	:	
x)	No. of other ( pl. specify cases ) done	:	
12. **Details of National Programme undertaken by the Department / Unit: Nil**
13. **Miscellaneous activities ( if any ) : NIL.**

## Prosthodontics and Crown & Bridge

### Teaching

- |      |                              |   |                     |
|------|------------------------------|---|---------------------|
| i)   | Dr. Rajesh Singh Nongthombam | — | Associate Professor |
| ii)  | Dr. Nitai Debnath Assistant  | — | Professor           |
| iii) | Dr. Babina Chirom            | — | Assistant Professor |
| iv)  | Dr. Arunoday Kumar           | — | Assistant Professor |
| v)   | Dr. Anooj Lukram             | — | Assistant Professor |
| vi)  | Dr. Malvika Devi             | — | Tutor               |

### 1. Details of Seminar / Conference /Workshop organised by the Department /Unit

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

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

#### Dr. Rajesh Singh Nongthombam (Associate Professor)

- a) International : Nil
- b) National : Attended Digital Dentistry Conference at Hyderabad, India in 26<sup>th</sup> -28<sup>th</sup> August, 2016
- c) Regional/Zonal : Nil
- d) State/Institutional :
- i) 17th Annual State Dental Conference held on 8th January, 2017 at Hotel Classic, Imphal.
- ii) CME cum Workshop on Trauma held on 25th March, 2017 at Jubilee Hall, RIMS, during the 7th MESOCON, 2017 organised by the Medical Society, RIMS, Imphal.
- iii) Attended “Oral Health Programme : India’s Journey” by Dr. L. Swasticharan held on 28th March, 2017 at Dental College, RIMS, Imphal.

**Dr. Nitai Debnath (M.D.S )**

- i) International : Nil
- ii) National : Nil
- iii) Regional/Zonal : Nil
- iv) State/Institutional :
  - i) CME cum Workshop on Trauma held on 25th March, 2017 at Jubilee Hall, RIMS, during the 7th MESOCON, 2017 organised by the Medical society, RIMS, Imphal.
  - ii) Attended “Oral health programme: India’s journey” by Dr. L. Swasticharan held on 28th March, 2017 at Dental college, RIMS, Imphal

**Dr. Babina Chirom (Assistant Professor)**

- i) International : Nil
- ii) National : Nil
- iii) Regional/Zonal : Nil
- iv) State/Institutional :
  - 17th Annual state dental conference held on 8th January, 2017 at hotel Classic, Imphal.
  - CME cum Workshop on Trauma held on 25th March, 2017 at Jubilee Hall, RIMS, during the 7th MESOCON, 2017 organised by the Medical society, RIMS, Imphal.
  - Attended “Oral health programme: India’s journey” by Dr. L. Swasticharan held on 28th March, 2017 at Dental college, RIMS, Imphal.
  - Scientific Paper presentation titled “ Flexible denture- An Alternative to Rigid Denture” in 17th Annual state dental conference held on 8th January, 2017 at hotel Classic, Imphal.

**Dr. Arunoday Kumar ( Assistant Professor )**

- i) International : Nil
- ii) National : Nil
- iii) Regional/Zonal : Nil

iv) State/Institutional :

- 17th Annual state dental conference held on 8th January, 2017 at hotel Classic, Imphal.
- CME cum Workshop on Trauma held on 25th March, 2017 at Jubilee Hall, RIMS, during the 7th MESOCON, 2017 organised by the Medical society, RIMS, Imphal.
- Attended “Oral health programme: India’s journey” by Dr. L. Swasticharan held on 28th March, 2017 at Dental college, RIMS, Imphal.
- Scientific Paper presentation titled “ Hopeless teeth to life: Full mouth rehabilitation by multidisciplinary approach” in 17th Annual state dental conference held on 8th January, 2017 at hotel Classic, Imphal

**Dr. Anooj Lukram (M.D.S). (Assistant Professor)**

i) International : Nil

ii) National : Nil

iii) Regional/Zonal : Nil

iv) State/Institutional :

- CME cum Workshop on Trauma held on 25th March, 2017 at Jubilee Hall, RIMS, during the 7th MESOCON, 2017 organised by the Medical society, RIMS, Imphal.
- Attended “Oral health programme: India’s journey” by Dr. L. Swasticharan held on 28th March, 2017 at Dental college, RIMS, Imphal

**Dr. Malvika Devi: (Tutor)**

i) International : Nil

ii) National : Nil

iii) Regional/Zonal : Nil

iv) State/Institutional :

- CME cum Workshop on Trauma held on 25th March, 2017 at Jubilee Hall, RIMS, during the 7th MESOCON, 2017 organised by the Medical society, RIMS, Imphal.
- Attended “Oral health programme: India’s journey” by Dr. L. Swasticharan held on 28th March, 2017 at Dental college, RIMS, Imphal.

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

- 1) **Dr. Rajesh Singh Nongthombam:** Nil
- 2) **Dr. Nitai Debnath:**“Acrylic gingival veneer prosthesis” – A Case Report J Medical Society 2016; 30:121-3
- 3) **Dr. Babina Chirom :** Dental Adornments, A Modern approach of smile enhancement – An overview Guident April 2017; 10(5): 43 - 46
- 4) **Dr. Arunoday Kumar:**Comparative evaluation of the Dimensional accuracy of three different irreversible Hydrocolloid impression materials at different storage periods- An invitro study. *International journal of current research, volume 09, Issue 04, Page no. 48733-48739, April 2017.*
- 5) **Dr. Anooj Lukram :** Nil

### 4. Extracurricular activities /achievement of teaching staff :

- Participated in conducting painting competition held on 19th March, 2017 at JNIMS, Organised by IDA, Manipur state branch

### 5. Results of the examinations

- a) Undergraduate APPEARED ----- PASSED -----

### 6. Major equipment installed in the department/ unit:

All the instruments/ equipments required as per the DCI norms are installed in the Department

### 7. Patient care service:

OPD – 4058 patients.

## Public Health Dentistry

### Teaching

- |    |                          |   |                     |
|----|--------------------------|---|---------------------|
| 1) | Dr. Vartika Kathuria     | – | Associate Professor |
| 2) | Dr. Nandita Kshetrimayum | – | Assistant Professor |
| 3) | Dr. Priyanka Bhushan     | – | Assistant Professor |

### 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 panellist/guest lecture/oration etc.

- a) International:
  - i) Dr.Nandita Kshetrimayum attended and presented paper at- 94th General Session & Exhibition of the International Association for Dental Research, the 3rd Meeting of the IADR Asia Pacific Region and the 35th Annual Meeting of the IADR Korean Division, June 22-25, 2016, in Seoul, Republic of Korea.
  - ii) Dr. Nandita Kshetrimayum attended and presented paper at - 21st European Association of Dental Public Health Congress in Budapest, Hungary from 29 September – 1 October, 2016.
- b) National:
  - i) Dr. Nandita Kshetrimayum attended and presented paper at - Pre conference workshop on “ Arc- GIS in Health” and 61st Annual National Conference of Indian Public Health Association (IPHA) & First State Conference of IPHA Rajasthan Branch. 24TH - 26TH February, 2017, at AIIMS. Jodhpur.
  - ii) Dr. Priyanka Bhushan attended and presented paper at National Conference Indian Association of Public Health Dentistry 2016,Bhubaneswar, 17-19 Nov 2016.

- d) State/Institutional:
- i) Dr. Nandita Kshetrimayum & Dr. Priyanka Bhushan attended - 7th MESOCON 2017 Annual Conference of Medical Society at Regional Institute of Medical Sciences, Imphal.

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

- i) Nayak PP, Raju VK, Nanjundaiah V, Laksmikantha R, Nayak SS, Kshetrimayum N. Ethical Conventions: A Study on Dental Practitioner's Knowledge and Practice of Ethics in their Line of Work in Bangalore, India. J Clin Diagn Res. 2016 Aug;10(8):ZC84-7. PMID: 27656570. IF:0.23
- ii) Wahengbam PP, Kshetrimayum N, Wahengbam BS, Nandkeoliar T, Lyngdoh D. Assessment of Oral Health Knowledge, Attitude and Self-Care Practice Among Adolescents - A State Wide Cross- Sectional Study in Manipur, North Eastern India. J Clin Diagn Res. 2016 Jun;10(6):ZC65-70. PMID: 27504414 . IF:0.23
- iii) Saravanan AV , Sibyl S , Darshana Bennadi , Nandita Kshetrimayum. Food Safety among Food Vendors in Chennai City-A Cross Sectional Survey. Int J Pharma Res Antibiotics prescribing habits: an evaluation of dental practitioners in Manipur, North east India. International Journal of Basic and clinical Pharmacology. Vol 5, Issue 3, 2016 Pg 623-627. Tanya Nandkeoliar, Pragya W. Pandey, Priyanka Bhushan, Amandeep Kour, Perna Basnett.
- iv) Patient satisfaction and low OPD at dental college. Review Literature. IOSR Journal of dental and medical sciences. Vol 15, Issue 7th, July 2016 Pg 59-64. Priyanka Bhushan, Tanya Nandkeoliar, Rohit Agarwal, Kundan Kumar
- v) Musculo Skeletal Disorders Among Dentists and Yoga Poses. Quest journals Journal of medical and dental science research. Vol 3, Issue 8, 2016, Pg 25-31. Priyanka Bhushan, Akansha Gautam, Pranav Bhushan, Kundan Kumar
- vi) Antibiotics prescribing habits: an evaluation of dental practitioners in Manipur, North east India. International Journal of Basic and clinical Pharmacology. Vol 5, Issue 3, 2016 Pg 623-627. Tanya Nandkeoliar, Pragya W. Pandey, Priyanka Bhushan, Amandeep Kour, Perna Basnett.



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.**

Ongoing **Pilot Project on School Based Sealant Programme** under National Oral Health Programme, Ministry of Health and Family Welfare Government of India

6. **Academic achievements of teaching 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. Nil**
9. **Courses running/conducted in the Department./Unit. Nil**

## HOSPITAL SERVICES

### 1. Staff Position:

#### (A) Administration:

Prof. Ch. Arunkumar Singh	—	Medical Superintendent
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#### (B) Emergency & Other Hospital unit:

i) Dr. K. Lekhachandra Sharma	—	Chief Medical Officer
ii) Dr. N. Dinesh Singh	—	Casualty Medical
iii) Dr. Irom Memananda Singh	—	Casualty Medical
iv) Dr. Huidrom Sanahal	—	Casualty Medical
v) Dr. Moirangthem Leaderson	—	Casualty Medical
vi) Dr. Sanasam Roshan	—	Casualty Medical
vii) Dr. Laishangbam Romenkumar Singh	—	Casualty Medical
viii) Casualty House Officer	—	7
ix) Medical Record Officer	—	1
x) Section Officer i/c	—	1
xi) Assistant S.O.	—	1
xii) Steward	—	1
xiii) Dietician	—	2

#### (C) Nursing Staff :

a) Nursing Superintendent	—	1
b) Deputy Nursing Superintendent	—	NIL
c) Asst. Nursing Superintendent	—	7
d) Nursing sisters	—	98
e) Staff Nurse	—	499

#### (D) In-Service Nursing Education Cell, RIMS Hospital was established on the 12th August

**2015. The following are members:-**

i) Mrs. Sh. Lata Devi	—	Chairperson
ii) Mrs. Ph. Rani Devi	—	Co-ordinator
iii) Dr. Y. Sundari	—	Co-ordinator
iv) Mrs. M. Vijayantimala Devi	—	Member
v) Mrs. N. Premila Devi	—	Member
vi) Mrs. N. Ibemhal	—	Member
vii) Mrs. Th. Binodini Devi	—	Member

**2 . Patient care service; 1st Aug, 2016 to 31st July, 2017**

a.	Number of patient attended in OPD	–	3,71,206
b.	Average OPD Attendance	–	1,404
c.	Number of patient admitted in the Ward	–	41,702
d.	Number of patient treated in the Casualty	–	1,29,370
e.	Radiotherapy cases	–	8,710
f.	Number of operation done	–	5,749 (Major)
		–	3,592 (Minor)
g.	Average length of Stay	–	6 days
h.	Bed Occupancy rate	–	48.87
i.	Total No. of Death (excluding Casualty)	–	1,033
j.	Death Rate (excluding casualty)	–	3.1%
k.	Total No. of Deliveries	–	

**3 . Brief Progress Report of RIMS Hospital ( 1st Aug, 2016 to 31st July 2017)**

Regional Institute of Medical Sciences caters 5,00,576 patients annually including casualty out of which 41,702 patients are admitted in different wards, 24x7 Emergency Services are available round the clock. A co-ordinated efforts is being made to improve the general state of cleanliness and sanitation. Swatchta Action Plan is implemented under the SAP fortnightly. Social service camp is organized to improve cleanliness. Some of the achievements and ongoing works of the RIMS Hospital during the year under report may be mentioned as –

- a) Cardiac Catheterization laboratory is continuing well.
  - 1. Permanent pacemaker – 105
  - 2. Temporary pacemaker – 130
  - 3. Sinus node recovery time – 2
  - 4. Coronary angiography – 95
  - 5. Coronary angioplasty – 25
  - 6. Peripheral angiography – 1
  - 7. Pericardiocentesis – 12
  - 8. Implantable Cardioverter Defibrillator – 15
- a) Centralized Blood Collection Centre in the main OPD and associated report collection centre.
- b) Modernization of Kitchen.
- c) Construction of additional 50 bedded Casualty Block is underway. 30 bedded- one block is complete.
- d) Construction of 25 bedded Ante-Natal Ward is completed.

- e) Construction of 25 bedded Post-Natal Ward is completed.
- f) Installation of Digital Signage in main OPD and other areas including PMR and Radiotherapy.
- g) Additional life saving equipments have been installed and life saving drugs are made available in the Hospital.
- h) Construction of waiting shed for Obs & Gynae is completed.
- i) Construction of separate Operation Treatment for Obs & Gynae is going to be complete.
- j) Renovation of 2 wheeler Shed/parking exclusive for public/patient's party is completed.
- k) Extension of ART Block in OPD is to be completed.
- l) Extension of new Psychiatry Department Block.
- m) Zero Immunization programme started in Post natal ward.
- n) Methadone Maintenance Treatment (MMT) Programme, Drug treatment Clinic (DTC) and Regional Resource Co-ordination Centre (RRCC) is continuing in Psychiatry Department.
- o) Started free diagnostic initiative for 57 test free of cost w.e.f. 1st July, 2017.
- p) Started free hemodialysis for BPL patients and other low socio-economic group w.e.f. 1st July, 2017.
- q) Started 10 bedded NICU w.e.f. 1st May, 2017.
- r) High risk new born clinic on every Wednesday 1:30 pm to 3 pm w.e.f. 1st May, 2017.
- s) Paediatric Thalassemia clinic on every Friday and Paediatric chest clinic on every Monday from 1:30 pm to 3 pm from 1st September 2017.
- t) Additional Endocrinology clinic on Saturday 2 – 4 pm w.e.f. 19th August, 2017.
- u) Additional Cardiology clinic on Monday 2-4 pm w.e.f. 31st July, 2017
- v) Implementation of digital payment w.e.f. 31st May, 2017
- w) Implementation of e-Hospital and online registration system w.e.f. 3rd August, 2017.
- x) Implementation of Mera Aspaal w.e.f. 3rd August, 2017.

Regional Institute of Medical Sciences Hospital is one of the eight centers selected for introduction of free Anti-Retroviral Therapy (ART) in India and the ART centre is RIMS was rolled out on 25<sup>th</sup> April 2004 in collaboration with Manipur AIDS Control Society (MACS) and National AIDS Control Organisation (NACO). Renovation of old deluxe ward is started and after completion can accommodate more patients in the paying wards. The Hospital provides prompt and efficient service to all patients.

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# DEPARTMENTS

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## ANAESTHESIOLOGY

### 1 STAFF POSITION :

#### A. TEACHING-STAFF

i)	Dr. L. Deban Singh	—	Professor & Head
ii)	Dr. Kh. Maniram Singh	—	Professor
iii)	Dr. S. Sarat Singh	—	Professor
iv)	Dr. R. K. Gojendra Singh	—	Professor
v)	Dr. L. Pradipkumar Singh	—	Professor
vi)	Dr. N. Ratan Singh	—	Associate Professor
vii)	Dr. N. Anita Devi	—	Associate Professor
viii)	Dr. Th. Rupendra Singh	—	Associate Professor
ix)	Dr. L. Chaoba Singh	—	Assistant Professor
x)	Dr. L. Eshori Devi	—	Assistant Professor
xi)	Dr. T. Hemjit Singh	—	Assistant Professor
xii)	Dr. Y. Arunkumar Singh	—	Assistant Professor
xiii)	Dr. M. Brajagopal Singh	—	Senior Registrar
xiv)	Dr. A. Jack Meitei	—	Senior Registrar
xv)	Dr. M Binarani Devi	—	Senior Registrar
xvi)	Dr. Konsam Jina Devi	—	Senior Resident
xvii)	Dr. Manichandra Sinam	—	Senior Registrar
xix)	Dr. W. Panthoi	—	Senior Registrar

#### NON-TEACHING STAFF :

There are 6(six) non teaching staff in the department.

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

- a) International –
  - i) Dr. L. Chaoba Singh & Dr. A. Jack Meitei attended 14th Conference of Asian Society of Paediatric Anaesthesiology held on 3rd – 4th June 2017 at Mumbai.
- b) National - Nil

- c) Regional/Zonal - Nil
- i) State –Workshop on **“Ultrasound guided Peripheral nerve block”** held on 25<sup>th</sup> & 26<sup>th</sup> March 2017 in the Department of Anaesthesiology, RIMS, Imphal, Manipur

**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 : Nil
- b) National :
  - 1) Annual Conference of ISA(ISACON) 2016 at Ludhiana, Punjab from 26<sup>th</sup> – 29<sup>th</sup> November 2016 – Attended by Dr. L. Chaoba Singh
  - 2) 6<sup>th</sup> National Conference of AORA, India 2016 at Hyderabad from 23<sup>rd</sup> to 24<sup>th</sup> Sept. 2016 - Attended by Dr. L. Chaoba Singh
- c) Regional/ Zonal :
  - i) Dr.L.Chaoba Singh chaired a scientific session at CRITITALK 2016 ORGANISED BY ISCCM Guwahati city branch on 25<sup>th</sup> Sept.2016.
- d) State/ Institutional :
  - (i) AMAMECON 2016, IMA, Imphal - Attended by all the Gazetted staffs of the Department.
  - (ii) Prof. L. Deban Singh - Chaired a Free paper session in AMAMECON 2016 at IMA House, Imphal
  - (iii) Prof. L. Deban Singh - Chaired a scientific session in North East Nephrology Conference(NENCON) 2017 on 30<sup>th</sup> July 2017 at Imphal.
  - (iv) Dr. L. Chaoba Singh presented a lecture on “ Fluid management in the critically ill patients : what to do and what not to do ?” in North East Nephrology Conference(NENCON) 2017 on 30<sup>th</sup> July 2017 at Imphal.
  - (v) Dr. L. Chaoba Singh presented a lecture on “ History of Anaesthesiology” on the World Anaesthesia Day, 16<sup>th</sup> Oct.2016 organised by ISA Manipur State Branch.

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

- a) L. Deban Singh, Rakesh Nongthombam, T. Hemjit Singh, Manichandra Sinam, Sinam Neetu Devi, Ch.Rabindra. A comparative study of palanosetron and palanosetron with dexamethasone for prophylaxis of postoperative nausea and vomiting in laparoscopic cholecystectomy under general anaesthesia Name of Journal: JEMDS, Vol., No.,6,,Issue 18, March 02,2017,p.1404-1408 (eISSN 2278-4802, pISSN-2278-4748).



- b) L. Deban Singh, L. Pradipkumar Singh, Rajesh Panda, A. Jack Meitei, N. Ratan Singh et al. Mortality Among Patients Admitted To Intensive Care Unit On Weekends And Holidays Compared With Weekdays Name of journal: IOSR Journal of Dental and Medical Sciences (IOSR-JDMS) Volume 16, Issue 1 Ver. IX, January 2017, p. 57-60 (e-ISSN: 2279-0853, p-ISSN: 2279-0861).
- c) Kh. Maniram, T. Hemjit Singh, T. Rupendra Singh, Manichandra S., N. Ratan Singh, M.Binarani Devi. Prophylactic Intravenous ephedrine for prevention of hypotension in cesarean section during spinal anesthesia.: a comparative study. JMS 2016;30: 116-20.
- d) Gojendra Rajkumar, T. Hemjit Singh, L. Eshori Devi, Mithun Raj, T. Rupendra Singh, N. Ratan Singh. Effect of intracuff plain lignocaine and alkalinized lignocaine for the prevention of postoperative sore throat. IJHRMLP July 2017;3(2):64-8.
- e) L. Pradikumar Singh, A. Jack Meitei, N. Ratan Singh et al. A cost effective analysis between intraoperative noninvasive and invasive hemodynamic monitoring for supratentorial tumour surgery : A randomized controlled trial. IOSR-JDMS 2017;16(2):100-6.
- f) L. Pradipkumar Singh, N. Ratan Singh et al. Occification of posterior longitudinal ligament : Clinoradiological correlation and surgical outcome. IOSR-JDMS 2017;16(4):60-5.
- g) Pradipkumar Laithangbam, Takhelkmayum Hemjit, Jack Asem, Eshori Longjam. A comparative study of spinal anesthesia with hyperbaric ropivacaine plus fentanyl and hyperbaric bupivacaine with fentanyl in lower abdominal and lower limb surgery JMS 2016;30:50-4.
- h) Nongthombam Ratan Singh, Sanasam Sarat Singh. A comparative study of oral pregabalin and oral gabapentin in the attenuation of hemodynamic response to laryngoscopy and intubation” JMS, January-April 2017;31(1):14-8.
- i) Nongthombam Ratan Singh, Laithangbam Pradip Kumar Singh, Takhelmayum Hemjit Singh. Comparative study of the effect of dexmedetomidine and butorphanol as epidural adjuvants in abdominal hysterectomy under intrathecal levobupivacaine anesthesia. JMS, September-December JMS 2016;30(3):166-71.
- j) N. Ratan Singh et al. Intrathecal hyperbaric ropivacaine and hyperbaric ropivacaine with fentanyl in caesarean section : A comparative study. IOSR-Journal of Dental and medical Sciences. 2017;16(1): 42-6.
- k) N. Ratan Singh, L. Eshori, S. Sarat Singh et al. Efficacy of intravenous acetaminophen and lignocaine on propofol injection pain. JMS 2017;31(2):123-6.
- l) T. Hemjit Singh, Rupendra Singh Thokchom, Manichandra Sinam, Maharabam Binarani Devi, Khullem Maniram Singh. Prophylactic intravenous ephedrine for prevention of hypotension in cesarean section during spinal anesthesia: A comparative study. JMS, May-August 2016, Volume 30 | Issue 2.

- m) T. Hemjit Singh, Rupendra Singh Thokchom, Y. Arunkumar Singh, A. Jack Meitei, S. Sarat Singh. Comparative study of IV ondasetron and intrathecal fentanyl for prevention of perioperative nausea and vomiting during caesarean delivery under spinal anaesthesia with hyperbaric bupivacaine. IOSR-JDMS 2017;16(4/II):22-6.
- n) T. Hemjit Singh, Ningthoujam Anita Devi, Thanigai Arasu, Gojendra Rajkumar, Longjam Eshori Devi, Nongthombam Ratan Singh. Effect of palanosetron pretreatment to attenuate the pain caused by propofol injection. JMS May-August 2017 | Vol 31 | Issue 2.
- o) Arunkumar Singh, PKS Laithangbam, T Hemjit Singh, T Rupendra Singh, N Ratan Singh. A comparative study of hyperbaric bupivacaine (0.5%) with hyperbaric levobupivacaine for spinal anesthesia in cesarean section: A randomized, controlled trial. JMS, January-April 2017 2017;31(1):32-6.
- p) A. Jack Meitei, L. Pradikumar Singh et al. Effect of intravenous and epidural dexmedetomidine on spinal block in lower limb and lower abdominal surgeries : a comparative study. IJSR April 2017;6(4): 132-35.
- q) A. Jack Meitei et al. A comparison of perioperative ramosetron and ramosetron with dexamethasone prophylaxis for the prevention of postoperative nausea and vomiting following laparoscopic cholecystectomy under general anaesthesia. JMSCR April 2017: 5(4): 20597-606.
- r) A. Jack Meitei et al. Comparative study of low doses of intrathecal bupivacaine admixed with fentanyl citrate in caesarean section deliveries. IOSR J Den Med Sci 2017;16(4) : 46-51.
- s) A. Jack Meitei, Rajesh Panda, Priyadarshani Padhihari, N. Ratan Singh, Kishore Kumar Behera, Subrat Kumar Nayak. Comparative study of succinylcholine with different doses of rocuronium bromide for tracheal intubation during general anaesthesia. IOSR J Den Med Sci 2017;16(1): 1-5.
- t) A. Jack Meitei, Okram Rubina, Laithangbam PKS, Joyshankar Singh I., Dilip Ingudum, Mithun Raj R. Evaluation of intrathecal bupivacaine alone, bupivacaine with butorphanol and bupivacaine with dexmedetomidine for lower segment caesarean section : a randomized controlled trial. International Journal of Basic and clinical pharmacology 2016;5(6):2675-82.

**5. Details of research project undertaken by the Department/unit : Nil**

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

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

- a) Prof. S. Sarat Singh have been elected as President of ISA Manipur State Branch 2016-17.
- b) Prof. L. Deban Singh is Executive member of ISA Manipur State Branch, Imphal, Imphal.
- c) All the faculties are Life member of Indian Society of Anesthesiologists.
- d) All the faculties are Life member of the Medical Society, Regional Institute of Medical Sciences, Imphal.
- e) All the faculties are Life member of the Indian Medical Association.
- f) Dr. N. Ratan Singh is Life member of the Indian College of Anesthesiologists
- g) Dr. L. Chaoba Singh is Life member of AORA, ISSP,ISCCM and Asian Society of Paediatric Anaesthesiology.
- h) Dr. A. Jack Meitei is Life member of a Asian Society of Paediatric Anaesthesiology.

## 8. Courses running/ conducted in the Deptts./ Units : M.D. in Anesthesiology 2016-17

### Result of examination(s):

- a) Postgraduate : MD Appeared – 9 Passed – 9

## 9. Details of major equipments in the Department.

1.	Anaesthesia Work station	–	3 Nos.
2.	ABG	–	4 No.
3.	Fibreoptic bronchoscope	–	3 No.
4.	ICU Ventilator	–	4 Nos.
5.	Multiparameter monitoring - Noninvasive with Capnometer (Nihon Kohden)	–	21 Nos.
6.	Multiparameter monitoring-invasive (Nihon Kohden)	–	3 Nos.
7.	Multiparameter monitoring-noninvasive, Star XL	–	4 Nos.
8.	Multiparameter monitoring-noninvasive (Clarity)	–	2 Nos.
9.	C.V.P monitor	–	485 Nos.
10.	Boyle's Basic	–	13 Nos.
11.	Sterrad 50 sterilizer	–	1 No.
12.	Syringe Infusion pump	–	6 Nos.
13.	Cardiac defibrillator	–	12 Nos.
14.	Nerve locator	–	2 Nos.
15.	Periphreal nerve stimulator	–	2 Nos.
16.	Light wand with illuminator	–	1 No.

17.	Combitube	—	1 No.
18.	Ambu bags (Child & Adult)	—	8 Nos.
19.	LCD Projector	—	1 No.
20.	Overhead projector	—	1 No.
21.	Slide projector	—	1 No.
22.	Laptop PC (Lenovo)	—	1 No.
23.	Airway trainer dummy	—	1 No.
24.	Advanced CPC resuscitator dummy	—	1 No.
25.	Neonatal airway resuscitator dummy	—	1 No.
26.	CVP cannulation trainer dummy	—	1 No.
27.	Humidifier	—	6 Nos.
28.	White Board	—	1 No.
29.	Projector Screen	—	1 No.
30.	BIS Monitor	—	2 No.

**10. Patient care service.**

a)	Operation done		
i)	Major operation	—	6,580
ii)	Minor operation	—	15,000
b)	Total number of death	—	Nil
c)	Death rate	—	Nil

**11. Details of National Programme undertaken by the Department/Units : Nil**

**12. Miscellaneous activities (if any) : Nil**

# ANATOMY

## 1. Staff Position:

### a) Teaching staff

i)	Dr. N. Damayanti Devi	–	Professor
ii)	Dr. Ch. Rajendra Singh	–	Professor & HOD
iii)	Dr. Th. Naranbabu Singh	–	Professor
iv)	Dr. N. Saratchandra Singh	–	Professor
v)	Dr. M. Matum Singh	–	Professor
vi)	Dr. R.K. Ajita	–	Professor
vii)	Dr. A. Jaishree Devi	–	Professor
viii)	Dr. Ch. Rajlakshmi	–	Associate Professor
ix)	Dr. I. Deven Singh	–	Associate Professor
x)	Dr. Purnabati Soraisam	–	Assistant Professor
xi)	Dr. G. Tempy Sangma	–	Assistant Professor
xii)	Dr. S. Sonali Devi	–	Senior Resident
xiii)	Dr. B. Diparani Devi	–	Senior Resident
xiv)	Dr. Neeha Kh.	–	Senior Resident

### b) Non-teaching staff

There are 16(sixteen) non-teaching staffs in the department.

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

- International
- National
- Regional/Zonal
- State/Institutional

**3. 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
  - i) Dr. G. Tempy Sangma attended 64th NATCON 2016, AIIMS, Jodhpur from 29th Nov – 01st Dec, 2016. Presented poster presentation entitled “Morphological variation of adult cadaveric liver: An Anatomical study and its clinical implication”.
  - ii) Dr. Th. Naranbabu Singh attended NMOCON 2017, at AIIMS Jodhpur held on 11th & 12th Feb, 2017.
- c) Regional/Zonal
- d) State/Institutional
  - i) Dr. Ch. Rajendra Singh, Th. Naranbabu Singh, Dr. A. Jaishree Devi, Dr. R.K. Ajita, Dr. Ch. Rajlakshmi, Dr. I. Deven Singh and Dr. G. Tempy Sangma attended CME cum Workshop on “TRAUMA” held on 25th March, 2017 at Jubilee Hall organized by Medical Society of India.
  - ii) Dr. Th. Naranbabu Singh, Dr. Ch. Rajlakshmi and Dr. I. Deven Singh attended AMAMECON held on 10th & 11th Dec, 2016 at IMA House, Lamphelpat
  - iii) Dr. Ch. Rajlakshmi attended CME on Type – I Pediatric Diabetes & artificial pancreas organized by Medical Society, RIMS on 22nd Feb, 2017.

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

- a) **Purnabati Soraisam, G. Tempy Sangma, Th. Naranbabu Singh, N, Saratchandra Singh, M. Shyamo Singh.** Cellular differentiation of developing pancreas in human fetuses of Manipuri origin. Sch. J. App. Med. Sci., 2016; 4(7A);2332-2337.
- b) Dr. Laishram Birendro Singh, **Dr. I. Deven Singh**, Dr. Ch. Arunkumar Singh. Treatment of open fractures of tibia by Ilizarov technique. IOSR Journal of Dental and Medical Sciences (IOSR-JDMS), Volume 15, Issue 12, Ver. I, p. 18-22, December. 2016.
- c) **Dr. Irungbam Deven Singh**, Dr. L. Birendro Singh, **Dr. A. Jaishree Devi.** Sacral hiatus: an anatomical study. IOSR Journal of Dental and Medical Sciences (IOSR-JDMS), Volume 16 Issue 1, Ver. VIII, p. 35-37, January. 2017.

- d) **Garima Sharma, Irungbam Deven Singh.** Sirenomelia : a case report. International Journal of Anatomy and Research 5(1):3652-3655, March 2017.
  - e) **Guanmei K, Golmei N, Ajita R, Devi AJ.** Ectopia Cordis: A case report. J Med. Soc 2017; 31:50-1.
  - f) **Thoudam Bedita Devi, Binod Kumar Tamang, Th. Naranbabu Singh and Jibonkumar Singh S.** Secular trend in head dimensions and cephalic index of Meitei population of Manipur India. IJCR. Vol 8.issue 08; Aug 2016: p 37348-51.
  - g) **ThoudamBedita Devi, Th.Naranbabu Singh , Jibonkumar Singh S. and Binod Kumar Tamang.** Facial morphology and facial index: A study on secular trend of Meitei population of Bishnupur district, Manipur, India. Int J Ana Res 2016; 4(4): 2321-4287.
  - h) **Ambath D. Momoin, Naranbabu Singh, Y.I.Singh.** Developmental study on ovary of human fetuses. JASI 2016 ; Vol 65. Issue 2 Dec: 90-94.
  - i) **Chongtham Rajlakshmi, Thounaojam Oken, Lemtur Martula, Chongtham Shyamsunder.** Anatomical study on the internal iliac artery in fetus and its implications in umbilical artery catheterization. Int J Anat Res(2017) 5(1):3599-06.
  - j) **Martula Lemtur, Chongtham Rajlakshmi, Ningthoujam Damayanti.** Elimination of stature from percutaneous length of ulna and tibia in medical students of Nagaland. IOSR Journal of Dental and Medical Sciences (2017)16(1):46-52.
5. **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. – 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. **Course running/conducted in the Deptts./Units. –NIL–**

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

a) Post-graduate:

MD/MS Examination, May, 2017.

Appeared – 03

Passed – 03

b) Undergraduate:

The First Professional MBBS Examination (Supplementary), Jan, 2017

Appeared – 06

Passed – 04

The First Professional BDS Examination June, 2017

Appeared – 43

Passed – 40

**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):**

- a) Dr. Ch. Rajlakshmi elected as Honorary Secretary of Medical Society, RIMS for the year 2016-17 and organized monthly Scientific Session of the Society.
- b) Dr. Ch. Rajlakshmi successfully organized two CME as the Organising Secretary under the aegis of Medical Society, RIMS – CME on Type I Diabetes and the artificial pancreas on 22nd Feb, 2017 and CME cum Workshop on “Trauma” on 25th March, 2017.



## BIOCHEMISTRY

### 1. Staff Position :

#### A) Teaching staff

i)	Dr. M. Amuba Singh	–	Professor
ii)	Dr. L. Shaini	–	Associate Professor & Head
iii)	Dr. Sangeeta Naorem	–	Associate Professor
iv)	Dr. Davina Hijam	–	Assistant Professor
v)	Dr. Ng. Arunkumar Singh	–	Demonstrator
vi)	Dr. O. Prabita Devi	–	Sr. Resident

#### B) Non-teaching staff

There are 2 (two) non-teaching staffs in the department.

### 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.

- i) CME on Scientific Writing held at JNIMS, Imphal on 10th – 11th Nov., 2016
- ii) 32nd All Manipur Medical Conference (AMAMECON 2016) held at IMA House , Lamphelpat on 10th – 11th Dec., 2016.
- iii) CME cum workshop on “Trauma” held at RIMS on March, 2017
- iv) Attended by - Dr. L. Shaini, Dr, Sangeeta N, Dr. Davina H., Dr. Arunkumar Ng.& Dr. O. Prabita.
- v) 24th Annual Conference of Association of Medical Biochemists of India, 2016, held at Guwahati, Assam on 18th – 20th Nov., 2016, & also presented a paper entitled ‘ Serum  $\beta$ - N acetyl Glucoaminidase in Type-II Diabetes Mellitus’ by Dr. Davina Hijam.
- vi) 21st Annual Conference of Association of Surgeons (ASIMANICON 2016) held at JNIMS, Imphal on 8th, 9th Oct., 2016, attended by Dr. Davina Hijam & Dr. Ng. Arunkumar Singh.
- vii) East-India Zonal Ophthalmology Conference held at RIMS on 22nd and 23rd April, 2017, attended by Dr. Davina Hijam.

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

- i) Lipid profile in Thyroid Dysfunction patients in IOSR, Journal of Dental and Medical Sciences, Vol 15, Issue 12, December 2016;PP 39-43
- ii) Cystatin C in Chronic Kidney Disease in European Journal of Molecular Biology and Biochemistry, 2016;3(5):144-148.
- iii) Serum uric acid and foetal outcome in pregnancy induced hypertension; European Journal of Molecular Biology & Biochemistry, 2017 ; 4 (2):60-64.
- iv) Effect of Yoga on Lipid Profile in Mild Hypertension Patients (Stage \_ I) in IOSR Journal of Dental and Medical Sciences; Vol 15 Issue 11, Nov. 2016.

**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) Ongoing DBT sponsored Project entitled “Development/Upgrading Infrastructure in medical colleges in North eastern states of India” with the research work on “Quantitative analysis of cell free circulating human telomerase reverse transcriptase (hTERT) gene in lungs cancer in Manipur”
  - Research undertaken by Dr. Ng. Arunkumar Singh as Principal Investigator.
- ii) Working as Co PI in a collaborative study entitled “Prevalence, risk factors and predictors for pre-malignant lesions of the gallbladder mucosa in patients with gallstones undergoing cholecystectomy”
  - Dr. Ng. Arunkumar as Co - Principal Investigator
- iii) Member of the ICMR TASK FORCE STUDY as Co-PI, for the project entitled “Improving health and nutrition status of vulnerable segment of population by implementing multi-component health and nutrition education intervention as a sustainable model of intervention” – Dr. Ng. Arunkumar

**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.**

- i) Task force training cum meeting on the study “Improving health and nutritional status of vulnerable segment of population by implementing multi-component Health and nutrition education intervention as a sustainable model of intervention.” Attended by Dr. Ng. Arunkumar Singh held at ICMR, New Delhi, on 2nd & 3rd August, 2016.



x)	GOT	—	22932
xi)	GPT	—	22932
xii)	ALP	—	22932
xiv)	GGT	—	22932
xv)	Uric Acid	—	1694
xvi)	Lipid Profile	—	15342
xvii)	Calcium	—	376
xviii)	ART	—	2005
xix)	T3	—	1857
xx)	T4	—	1870
xxi)	TSH	—	2973
xxii)	ANA	—	721
xxiii)	Anti d s.DNA	—	126
xxiv)	CEA	—	19
Total no. of investigations		—	3,78,573

(Three lakhs seventy eight thousand five hundred and seventy-three, only)

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

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

## CLINICAL PSYCHOLOGY

### 1. Staff Position :

#### A) Teaching staff

i)	Dr. N. Heramani Singh	–	Prof. & HOD (i/c)
ii)	Dr. Sameeta Ng.	–	Assistant Professor
iii)	Dr. L. Roshan Singh	–	Assistant Professor (Utilized)
iv)	Mrs. N.K. Premika Devi	–	Assistant Professor
v)	Mr. Mihir Kumar Th.	–	Assistant Professor
vii)	Mrs. W. Rebecca Devi	–	Assistant Professor

#### B) Non-teaching Staff

There are 8 (eight) non-teaching staffs in the department.

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

- a) Organized a “One Day Training Programme on CBT” on 4th July 2017 held at the Conference Hall of the Dept. of Clinical Psychology, RIMS, Imphal.

### 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

- i) Moderated a Paper entitled “**Neuropsychological profile, Coping and Clinical correlates of Individuals with HIV/AIDS**” in the Scientific Session organized by the Medical Society, RIMS, Imphal held on **17<sup>th</sup> June 2017**.
- ii) Co-ordinated a One Day Training Programme on CBT on **4<sup>th</sup> July 2017 held at the Dept. of Clinical Psychology, RIMS, Imphal.**

#### Mrs. NK Premika Devi

- i) Presented a Paper entitled “**Neuropsychological profile, Coping and Clinical correlates of Individuals with HIV/AIDS**” in the Scientific Session organized by the Medical Society, RIMS, Imphal held on **17<sup>th</sup> June 2017**.
- ii) Presented a Paper as a Resource Person on the topic “**Techniques and Application of CBT**” in One Day Training Programme on CBT on **4<sup>th</sup> July 2017 held at the Dept. of Clinical Psychology, RIMS, Imphal.**

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

##### Dr. L Roshan Singh

- a) Co-Investigator of the project “**Consortium on Vulnerability to Externalizing Disorder and Addiction (cVEDA)**” funded by Indian Council of Medical Research (ICMR), India and Medical Research Council, UK, conducted by the Department of Psychiatry, RIMS, Imphal coordinated by National Institute of Mental Health and Neurosciences (NIMHANS), Bangalore for a period of 3 years **w.e.f. May 2016** (Continuing....).
- b) Participated as a resource person on a 5 days “**Induction Training for staff of Drug Treatment Clinic (DTC)**” under the scheme Enhancing the functioning of Drug De-Addiction Centres under DDAP, Ministry of Health & Family Welfare, Government of India from **1<sup>st</sup> to 4<sup>th</sup> August 2016** at the department of Psychiatry, RIMS, Imphal. Papers presented are: a) Stages of change model and RCQ b) Role Play (Motivation Enhancement) and c) Relapse Prevention.
- c) Nominated for the constitution of “**Autism Certificate Board**” in the state by the Director RIMS, Imphal on **10<sup>th</sup> August 2016**.
- d) Participated as a panelist on the topic “**Mob Psychology**” in the 16<sup>th</sup> Annual conference of IPS, Manipur State Branch – MANIPCON 2016 organized by Indian Psychiatric Society, Manipur State Branch on **14<sup>th</sup> of August 2016** at Hotel Classic Grande, Imphal.
- e) Participated as a resource person in the One Day Spiritual and Mental Health outreach programme on the theme “**Connecting the Young Mind with spirituality and psychological inventory**” at the Bearean Grace Academy, Aron Khunjab, Kakching District, Manipur (India) organized by Eternal Life Church International (ELCI), Manipur in collaboration with Outreach Mission Charitable Religious Society on **25<sup>th</sup> March 2017**. Presented paper on “Specific Learning Disabilities”.
- f) Participated as a resource person on a **one day orientation/In-service programme** on IEDSS scheme for Head Master/Head Mistress/Principals of High/Hr. Secondary Schools and Special Teachers organized by RMSA, Government of Manipur on **23<sup>rd</sup> May, 2017 for Valley districts** at conference Hall of RMSA, Bapupara, Imphal. Paper presented are: a) Identification of Autism Spectrum Disorder and Mental Retardation.
- g) Participated as a resource person on a **one day orientation/In-service programme** on IEDSS scheme for Head Master/Head Mistress/Principals of High/Hr. Secondary Schools and Special Teachers organized by RMSA, Government of Manipur on **24<sup>th</sup> May, 2017 for Hill districts** at conference Hall of RMSA, Bapupara, Imphal. Paper presented are: a) Identification of Autism Spectrum Disorder and Mental Retardation.

**Mrs. NK Premika Devi**

- i) Participated as a resource person on **“One Day Legal Awareness Programme and Counselling”** held on **16<sup>th</sup> Sept 2016** at SwadharGreh, Keikhu Village, Imphal East organized by Environment and Economics Management Association (EEMA), sponsored by Manipur State Legal Services Authority (MSLSA).
- ii) Participated as a Resource Person at the **“15-Days Extensive Talk Programme”** held from **24<sup>th</sup> Feb to 10<sup>th</sup> March 2017** at the Dept. of Teacher Education, Manipur University, Canchipur. Paper presented on **“Management of Emotional Disturbances”**.
- iii) Participated as a Resource Person at the **“3-Days Training Programme on Juvenile Justice (care and protection of children) act, 2015 and Model Rules, 2016 for the functionaries of CCIs”** held from **9<sup>th</sup> March to 11<sup>th</sup> March 2017** at Auditorium, High Court of Manipur, Mantripukhri, Imphal organized by the Dept. of Social Welfare, Govt. of Manipur in association with Manipur State Legal Services Authority. Paper presented on **“Creating an Enabling environment within a Child Care Institution and Individual Therapy”**.
- iv) Participated as a resource person in the One Day Spiritual and Mental Health outreach programme on the theme **“Connecting the Young Mind with spirituality and psychological inventory”** at the Bearean Grace Academy, Aron Khunjao, Kakching District, Manipur (India) organized by Eternal Life Church International (ELCI), Manipur in collaboration with Outreach Mission Charitable Religious Society on **25<sup>th</sup> March 2017**. Presented paper on **“Taking Appropriate Care of Children”**.

**Mrs. W. Rebecca Devi**

- i) Participated as a resource person in the One Day Spiritual and Mental Health outreach programme on the theme **“Connecting the Young Mind with spirituality and psychological inventory”** at the Bearean Grace Academy, Aron Khunjao, Kakching District, Manipur (India) organized by Eternal Life Church International (ELCI), Manipur in collaboration with Outreach Mission Charitable Religious Society on **25<sup>th</sup> March 2017**. Presented paper on **“Identification of Problem Child and its Coping Strategies”**.

**5. 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. L Roshan Singh**

- i) Editorial Board member of a Quarterly Manipuri Research Journal, MiyamgiKhollao, published by advanced research consortium, Manipur, ISSN: 2320-4553.

- ii) Attended the **Second Investigators' Meeting for ICMR-MRC UK Collaborative Project**, "Consortium on Vulnerability to Externalizing Disorders and Addictions" which was held at Southern Star hotel, Mysore, from 9<sup>th</sup> to 11<sup>th</sup> March 2017.

**6. Courses running/conducted in the Department/Unit:- M.Phil Clinical Psychology**

**7. Result of the examinations :**

- |     |                 |                           |                         |
|-----|-----------------|---------------------------|-------------------------|
| i)  | Post Graduate : | Appeared – <b>2 (two)</b> | Passed – <b>2 (two)</b> |
| ii) | Undergraduate : | Appeared – <b>NIL</b>     | Passed – <b>NIL</b>     |

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

a)	Patient attended in OPD	–	1972
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	–	164 per month
i)	Bed occupancy rate	–	NA
j)	Average length of stay	–	NA
k)	Total No. of deaths	–	NA
l)	Death rate	–	NA
m)	No. of postmortem examination	–	NA
n)	No. of Investigation done	–	NA
o)	No. of other (pl. specify) cases done	–	NA

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

**Dr. L Roshan Singh**

- a) Deputed to JJB/IE Takyelpat on 1st March 2017 for conducting Preliminary Assessment of one CCL who is presently being inquired for commission of a heinous offence.

**Mrs. N.K.Premika Devi**

- b) Deputed at Manipur Central Jail, Imphal for providing Psychological Assistance to the inmates since 2nd June 2017(4th Saturday of every Month) till date.



## COMMUNITY MEDICINE

### 1. Staff Position :

#### a) Teaching Staff :

i)	Dr. Brogen Singh Akoijam	—	Prof. & HOD
ii)	Dr. Th. Achouba Singh	—	Professor
iii)	Dr. T. Gambhir Singh	—	Professor
iv)	Dr. P. Romola Devi	—	Professor
v)	Dr. H. Sanayaima Devi	—	Professor
vi)	Dr. R.K. Narendra Singh	—	Professor
vii)	Dr. K. Shantibala Devi	—	Assoc. Prof.
viii)	Dr. E. Vijaya Devi	—	Assoc. Prof.

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

a)	International	}	Nil
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.

#### i) Professor Brogen Singh Akoijam

- Attended conference “The Need to Accelerate Therapeutic Development – Must Randomized Controlled Trials Give Way” held at New York Academy of Sciences Conference Center on June 21-22, 2017.
- Attended conference “Staying Ahead: Disruptive Ideas and Ethics Review” held at Seattle Airport Marriott, Seattle, WA on July 13, 2017.

#### Presented/Moderated/Chaired/Acted:

- Resource Persons and Facilitating a session on “IMC Professional Conduct Etiquette Ethics” on 25th March, 2017 at Mini Auditorium, RIMS, organized by the Medical Society, Regional Institute of Medical Sciences, Imphal

**ii) Professor Th. Achouba Singh,**

- Attended a Workshop on RNTCP - “Zonal Task Force Workshop” (North East Zone) held in Guwahati on 19th & 20th January, 2017.

**iii) Professor T. Gambhir Singh, Conference attended:**

- Attended conference/meeting of National Presurveillance meeting for HSS (HIV sentinel surveillance) 15th round at NIHFWS, New Delhi on 28th & 29th November 2016 as focal person RI, RIMS, sponsored by NACO, New Delhi.
- Attended 2 days Training for sentinel site personnel on HIV sentinel surveillance, 2017 at AGMC, Agartala as resource person on 30th–31st January 2017.
- Participated in the National Workshop on DBS testing at NARI, Pune on 22nd March, 2017 organized by NACO.

**iv) Professor Dr. H. Sanayima Devi, Assoc. Prof. Dr. K. Shantibala, Dr. Vijaya**

**Elangbam and Dr. Jalina Laishram, Sr., Demonstrator,** attended All Manipur

Medical Conference (AMAMECON) 2016 on 10<sup>th</sup> and 11<sup>th</sup> December 2016 at IMA House, Organized by IMA, Manipur State Branch.

**v) Vijaya Elangbam, Assoc. Professor & Dr. Jalina Laishram, Sr.**

**Demonstrator attended:** Demo-cum-training on e hospital and online registration system (ORS) on 20<sup>th</sup> October 2016 at Mini Auditorium RIMS, Imphal.

**vi) Dr. Jalina Laishram, Sr. Demonstrator attended : eVIN Training for Vaccine and Cold**

Chain Handler on 18<sup>th</sup> and 19<sup>th</sup> September 2016 at Hotel Yaiphaba, Imphal organized by Manipur Health Services and UNDP.

**vii) Dr. W. Ranbir Singh, MSW**

Attended on 16<sup>th</sup> – 18<sup>th</sup> September 2016 in Regional Seminar “Corruption and Governance in North East India” organized by Department of Social Work, IGNTU, Regional Campus Manipur, & Centre for Manipur Studies M.U.

Attended One Week Research Methodology Course, organized and conducted by the Unit of Bio-statistics RIMS, Imphal from July 13 to July 20, 2017.

**4. Publications of the Department/Unit :9 (Nine)**

- i) Knowledge of personal hygiene and waterborne disease and practice of personal hygiene among students of Central Agricultural University, Manipur, India. IJCMPH; 2016 2 (4):592-595.

- ii) High burden of hepatitis C & HIV co-infection among people who inject drugs in Manipur, Northeast India. Indian J Med Res 2016; 143: 38-356.

- iii) Prevalence of refractive error among school-going children of Imphal, Manipur. IJMSPH;2016 5(7):1-5.
- iv) Coverage of health-related articles in major local newspaper of Manipur. Journal of Education and Health Promotion 2016.
- v) Depression, anxiety and stress among Higher Secondary School students of Imphal, Manipur. IJCM;2017 42(2):94-96.
- vi) A prevalence of fast food among adolescent school students in Imphal West, Manipur. "International Journal of scientific Research 2016;5(ii)" 49-51.
- vii) Dysmenorrhoea among Higher Secondary School Girls of Imphal West District, Manipur: A cross-sectional study. J Med. Soc. 30(I): Jan- April, 2016 :38-43.
- viii) Knowledge and Practice on Rabies in an urban Community of Manipur, India. J Evolution Med. Dent Sci. 5(37); May 2016 :2234-37.
- ix) Determinants of maternal health care utilization in an urban area of Manipur- Across sectional study, NJMS 5(1); Jan-June 2016:43-46.
- x) Women's knowledge and attitude towards caesarean section in Imphal West District, Manipur. Journal of Community Health Management 3 (4); October-December 2016 :194-98.

**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) Ongoing : " Improving health and Nutrition states of vulnerable segment of population by Implementing Multi-component Health and Nutrition Education Intervention as a sustainable Model of Intervention in Churachandpur District – funded by ICMR.
- b) Ongoing : " HIV sentinel Surveillance, RI-RIMS (North East Zone) under NAC), Ministry of Health and Family Welfare, Government of India.
- c) "Risk Factors of Lung cancer among Women in Manipur" - self-sponsored (ongoing).
- d) "Morbidity mortality, nutritional status and adherence to ART among HIV infected children in Manipur" ICMR funded project (ongoing).
- e) "Drug sexual network characteristics and HIV-related risk behaviors among female sex workers (FSW) in Manipur" ICMR funded project (ongoing).

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

**Dr. Brogen Singh Akoijam**

- Completed fellowship program in "Western Institutional Review Board Ethics Training Program" from June 1 to July 28, 2017 in Puyallup, Washington, USA.

**Dr. T.Gambhir Singh** was promoted to the post of HOD from 1.1.2017 to 30.6.2017,

- moderated a paper entitled “Plagiarism” in the scientific session organized by Medical Society, RIMS, Imphal on 17th June, 2017.
- was invited to act as an External Referee for the PH.D. Open Defence Viva-Voce (Community Medicine at DattaMeghe Institute of Medical Sciences (Deemed University), Nagpur held on 10th April, 2017.
- acted as External examiner for M.D Community Medicine at RG Kar Medical College, W.B. University of Health Sciences, Kolkata on 19th and 20th June, 2017.

**Dr. Shantibala K.** moderated a paper entitled “Perception of students on parental and teachers’ pressure on their academic performance” in the scientific session organized by Medical Society, RIMS, Imphal on 17<sup>th</sup> June, 2017.

Mrs. L.Jenibala Devi, Health Inspector under went a training on eVIN for vaccine and Cold Chain Handlers on 18<sup>th</sup>& 19<sup>th</sup> September 2016 at Hotel Yaiphaba, Imphal organized by Manipur Health Services and UNDP.

**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. T.Gambhir Singh** is working as Working as Focal – Person for HIV sentinel surveillance, RI-RIMS (North East Zone) under NACO), Ministry of H& FW, Government of India since April, 2016.

**Dr. Th.Achouba Singh**, has been selected as Chairman of OR (Operation Research) committee of RNTCP, Manipur.

**Dr. Brogen Singh Akoijam**, Member of Forum for Ethical Review Committees in Asia & the Western Pacific (*FERCAP*), Thammasat University, Thailand.

**Dr. P. Romola :**

- Warden of PG Ladies Hostel No.1
- Editor of BPAM, Manipur State Branch.

**8. Courses running /conducted in the Department/ Unit. Nil**

**9. Result of the examination (S)**

- |     |               |   |                |              |
|-----|---------------|---|----------------|--------------|
| (a) | Post-graduate | : | Appeared – 6   | Passed – 6   |
| (b) | Undergraduate | : | Appeared – 116 | Passed – 103 |

**10. Details of major equipment's installed in the Department /Unit :**

The IDSP (Integrated Diseases Surveillance Project equipment were installed in the Department.

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

Patient Care service	Male	Female	Total
OPD cases	358	586	944
ANC		170	170
Immunization	858	866	1724

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

- RNTCP,
- National Immunization Programme,
- MCH,
- NLEP,
- NVBDCP etc.

## DERMATOLOGY, VENEREOLOGY & LEPROSY

### 1. Staff Position :

#### A) Teaching Staff

- |      |                           |   |                           |
|------|---------------------------|---|---------------------------|
| i)   | Dr. Th. Nandakishore Sing | – | Professor & Head          |
| ii)  | Dr. Th. Bijayanti Devi    | – | Professor                 |
| iii) | Dr. Romita B              | – | Registrar/Senior Resident |
| iv)  | Dr Ronibala S             | – | 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:- Nil

#### b) National :-

##### Details of Conferences/CME/Seminars/Workshops attended

- i) 45<sup>th</sup> National Conference of IADVL at Kolkata , Jan 12 -15, 2017. a) Presented poster : **Hyper IgE syndrome**
- b) Chaired a scientific session on “**Urticaria**” on 14-2-17 ; 3-4pm
- ii) 45<sup>th</sup> DERMACON 2017 (12<sup>th</sup> -15<sup>th</sup> Jan. 2017) – CME, Pre-conference workshop, Conference.
- iii) Special workshop on hair (HAIR QUEST) held at Mumbai on 09-07-17.

#### Presentations:-

- Poster –**
1. Dermatoses in immunosuppression – a great clinical challenge: Case series of four presentations in DERMACON 2017
  2. **Parry-** Rhomberg syndrome – a case report in DERMACON 2017

#### c) Regional / Zonal: - Nil

**d) State / Institutional :-**

**Details of Conferences/CME/Seminars/Workshops attended:**

- i) XII CUTICON –Manipur 2016 (Annual Conference of Indian Assn of Dermatologists, Venereologists and Leprologists, Manipur state branch) held on 17- 18 December 2016.

a) Chaired a scientific session on “**Allergen Immunotherapy for Dermatological Allergies**”

b) **Judge for PG award**

**paper ii)** Cuticon 2016 – 18 December ‘16’

iii) 32<sup>nd</sup> AMAMECON 2016 (10<sup>th</sup> -11<sup>th</sup> Dec.2016)

iv) 7<sup>th</sup> MESOCON 2017 (25<sup>th</sup> March 2017)

**Presentations:-**

- i) Moderated a paper on: - “The Many faces of sexually transmitted infection” held on 16<sup>th</sup> April 2016. at the Medical Society Seminar held at RIMS.

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

- a) Linear Non Scarring Alopecia of the Scalp: A rare manifestation of Lupus Panniculitis. Ind J Dermatol 2016;61;581-2
- b) Pattern of dermatoses among adolescents attending a tertiary care center in Northeast India. Indian J Paediatr Dermatol 2017;18:214-6
- c) Unilateral nevoid telangiectasia : two different case presentations. EJPMR, 2016; 3 (12): 588-91
- d) HyperIgE syndrome. J Med Soc 2017; 31;XX-XX.( Accepted for publication)
- e) ‘Recurrent pilomatricoma of the thigh: an unusual site of presentation’ in Indian Journal of Pediatric Dermatology (manuscript number IJPD\_72\_16) (Accepted for publication)
- f) “Pattern of pediatric dermatoses in north east india” in Indian Journal of Paediatric Dermatology (Accepted for publication)
- g) Spectrum of Autoerythrocyte sensitization Syndrome: a series of Five cases (Accepted for publication in Indian Dermatology Online Journal)

**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.:- 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 (s):**
  - a) Post-graduate: Appeared – 3                      Passed – 3
  - b) Undergraduate: Appeared – Nil                      Passed – Nil
10. **Details of major equipments installed in the Department / Unit: Nil**
11. **Patient care service (Male & Female separately)**

Sl. No	Patient Care service	Male	Female	Total
1	Patients attended in OPD	21798	24038	45836
2	Patients admitted in the ward	129	24	153
3	Major Operation done	-	-	-
3	Minor Operation done	2961	2736	5697
4	Bed occupancy rate	3.23%	0.82%	4.05%
5	Average length of stay days	2.74 days	3.6 days	2.88 days

**No. of investigation done:**

Sl. No.	Test	Performed			Positive			Grand Total
		M	F	TOTAL	M	F	TOTAL	
1.	KOH exam	1112	908	2020	396	280	676	2085
2.	GRAM'S STAIN	22	16	38	16	0	16	
3.	SLIT SKIN SMEAR (S S S)	15	1	16	6	1	7	
4.	WET MOUNT	-	-	-	-	-	-	Male – 1157 Female - 928
5.	GIEMSA	5	1	6	1	1	2	
6.	WHIFF TEST	-	-	-	-	-	-	
7.	ASST	3	2	5	2	0	2	

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

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

- a) Resource person in The Regional Distance Learning Seminar Series (RDLS) organized by Centre of excellence (CoE), RIMS and ART Centre, RIMS, Imphal. Topic – Dermatological Manifestations in PLHIV” – 21.09.16.  
– **Dr. Romita Bachaspatimayum**
- b) Completed Fellowship in Aesthetic Medicine (FAM), ILAMED, India (15<sup>th</sup> -24<sup>th</sup> Dec. 2016)  
– **Dr. Romita Bachaspatimayum.**

## FORENSIC MEDICINE

### 1) Staff Position :

#### a) Teaching Staff :

i)	Dr. Th. Bijoy Singh	–	Professor & Head
ii)	Dr. H. Nabachandra	–	Professor
iii)	Dr. Th. Meera Devi	–	Professor
iv)	Dr. Memchoubi Ph	–	Associate Professor
v)	Dr. Kh. Pradipkumar Singh	–	Assistant Professor
vi)	Dr. Supriya Keisham	–	Demonstrator

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

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

- i) Dr. Th. Bijoy, Dr. Nabachandra, Dr. Th Meera Devi, Dr. Kh. Pradipkumar & Dr. Supriya Keisham attended MESOCON-2017 at Imphal on 25th March 2017
- ii) Dr. Th. Bijoy, Dr. Memchoubi Ph, & Dr. Supriya Keisham attended AMMAMECON 2016 at IMA House on 10-11 Dec. 2016
- iii) Dr. Th. Bijoy, Dr. Nabachandra, Dr. Th Meera Devi, Dr. Memchoubi, Dr. Kh. Pradipkumar & Dr. Supriya Keisham attended CME on “Investigation of Rape: A multidisciplinary Approach” at JNIMS on 9-9-2016.
- iv) Dr. Th Meera Devi, Dr. Memchoubi , Dr. Kh. Pradipkumar & Dr. Supriya Keisham attended MIDCON-2017, EYE
- v) Dr. Th. Bijoy, as resource person in the CME Programme “Professional Conduct, Etiquette and Ethics Regulation. (MCI) at Conference Hall, District Hospital, Churachandpur on 29-04-2017.

### 4. Publications of the Department:

- i) Medicolegal cases: What every doctor should know. J Med Soc 2016; 133-4.
- ii) Pregnancy related deaths: A ten year retrospective study in the mortuary of a tertiary care teaching hospital of North east India. J Indian Acad For Med. 2016; 38(4): 404-7.

- iii) Deaths due to Mob Violence - A Postmortem Study. J Indian Acad Forensic Med. 2016;38(2): 225-8.
- iv) A study of sudden natural deaths in Imphal from 2010-2014. J Indian Acad Forensic Med. 2016;38(2): 167-70
- v) A study of victims of fall from height from 2006 to 2015 in Imphal. J Indian Acad For Med. 2016;38(4):426-8.
- vi) Hanging deaths in Imphal: An autopsy analysis. Medicolegal Update An International Journal. 2017;17(1):192-5.
- vii) Proposed amendments in the Medical termination of pregnancy Act in a nutshell JMS 2017;31(1):1-2
- viii) A study of pattern of sudden natural deaths: A JNIMS experience in J Indian Acad Forensic Med. April-June 2017 Vol.39(2):180-183

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

Undergoing “DBT PROJECT FORENSIC MEDICINE”. The title of project is “Study of insecticide residue in Manipur” with Prof. H. Nabachandra as Principal Investigator and Dr. Kh. Pradipkumar Singh as Co-Principal Investigator which was funded by Department of Biotechnology under Ministry of Science and Technology, New Delhi.

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

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

- i) Dr. Meera as Editor, Dr. Memchoubi Ph as Joint Editor and Dr. Kh Pradipkumar as Technical Editor of Journal of Medical Society
- ii) Dr. Meera as Member, Institutional Research Ethics Committee, RIMS, Imphal
- iii) Dr. Th. Bijoy Singh is a as member Examination Standing Committee of Manipur University for UG course, member Board of Studies, RIMS, Chairman, Telemedicine Centre, RIMS, Chief Warden, RIMS, Executive member & Member Technical Committee, Manipur Table Tennis Association, Manipur, Member Sports Scientists Committee, National Sports Academy (YAS).
- iv) Prof.H. Nabachandra, Dr. Th.Bijoy Singh, Dr. Th. Meera Devi & Dr Memchoubi Ph as external & internal examiners at different colleges.
- v) Dr. Nabachandra, Dr. Th. Bijoy Singh, Dr. Th. Meera Devi, Dr. Memchoubi Ph, Dr. Kh. Pradipkumar Singh & Dr. Supriya Keisham regularly taking part in medicolegal related works of Youth affairs and Sports (YAS) Dept. of Govt. of Manipur.

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

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

- |    |               |   |                |              |
|----|---------------|---|----------------|--------------|
| a) | Post Graduate | : | Appeared – 2   | Passed – 2   |
| b) | Undergraduate | : | Appeared – 111 | Passed – 102 |

**10. Patient care Service:-Nil.****11. Details of National Programme undertaken by the Department/Unit:-Nil****12. Miscellaneous activities (if any): Nil****13. Details of seminar/Conference/Workshop Attended :****a) International :**

- i) Dr. Th. Bijoy Singh attended International Conference on IDF, Melbourne.

**b) National :**

- i) CME & FORENSIC MEDICON 2014 at GMC Guwahati on 31st Jan, 2014 attended by Dr. Th. Meera Devi & Dr. Supriya Keisham.

**c) Regional/ Zonal :**

- i) Dr. Kh. Pradipkumar Singh attended 1st Indian Cancer Congress at Delhi from 21st to 24th Nov, 2013 and accredited 36 CME hours.

**d) State/Institutional :**

- i) 4th MESOCON - 2014 on 8th March, 2014 at Jubilee Hall, RIMS, attended by Dr. Th. Meera Devi, Dr. Kh. Pradipkumar Singh & Dr. Supriya Keisham.
- ii) AMAMECON -2013 held at IMA House, Lamphelpat from 14th to 15th Dec 2013 attended by Dr. Th. Bijoy Singh, Dr. Th. Meera Devi, Dr. Kh. Pradipkumar Singh & Dr. Supriya Keisham.
- iii) International Hepatopancreatobiliary surgery conference & ASIMANICON -2013 held at RIMS, Imphal from 19th to 20th Oct 2013 attended by Dr. Th. Meera Devi & Dr. Kh. Pradipkumar Singh.
- iv) CME on Pharmacovigilance organised by Pharmacology Deptt., RIMS on 28th Sept, 2013 attended by Dr. Th. Bijoy Singh, Dr. Th. Meera Devi, Dr. Kh. Pradipkumar Singh & Dr. Supriya Keisham .
- v) NACO sensitization programme on universal work precaution and post exposure prophylaxis for health workers of RIMS, Imphal at Deptt of Microbiology, RIMS on 27th Feb, 2014 attended by Dr. Th. Meera Devi & Dr. Supriya Keisham.
- vi) Dr. Kh. Pradipkumar Singh had given lecture on “Collection, Preservation and Reference of clue materials” in the Three day training programme at Forensic Science Laboratory, Pangei from 20th to 22nd Feb, 2014.
- vii) Dr. Memchoubi Ph presented a paper entitled “Medicolegal aspects of Maternal Deaths” at conference organised by IOGS, on 29th March, 2014 at Jubilee hall.

#### 14. Publications of the Department :

- i) Memchoubi P, Nabachandra H: The fatal stroke of Medical Negligence. A case report, Int J Med toxicol & Legal Med, 15(3&4); 2013.
- ii) Pradipkumar K, Meera TD: Multifactorial analysis of hanging deaths, JMS, 127 (1); 2013.
- iii) Pradipkumar K, Meera TD: A study of electrocution deaths in Manipur, JMS, 27 (2); 2013.
- iv) Memchoubi P, Pradipkumar K, Supriya K, Nabachandra H: Rape or Pseudo rape: A five year study of the medicolegal cases in Imphal, JIAFM , 35(3); 2013.
- v) Meera TD, Nabachandra H: Pathological findings of liver in autopsy cases: a study at Imphal, JIAFM, 35(2); 2013.
- vi) Meera TD: Pattern of head injuries in Road Traffic Accidents in Imphal, Medleg Update, 13(1); 2013.
- vii) Meera TD: A victim or an assailant of a vicious attack?: a forensic interpretation of wound characteristics, Remedy, 26; 2011-2012.
- viii) Meera TD, Bijoy TS, Nabachandra H: Child sexual assault: a study in Manipur, JMS, 27 (3):2013.

#### 15. Details of research projects undertaken by the Department :

- i) Name: - Study of Insecticide residue in Manipur
- ii) Sanctioned amount: - Rs. 10,30,000/- (Rupees Ten lakhs thirty thousand only)
- iii) Funding agent:- Dept. of Biotechnology, Ministry of Science and technology, Govt. of India.

#### 16. Results of examination :

a)	Post-graduate : April 2014	<u>Appeared</u>	<u>Passed</u>	<u>Pass%</u>
		2	2	100%
b)	Undergraduate:			
	M.B.B.S Jul2013	<u>Appeared</u>	<u>Passed</u>	<u>Pass%</u>
		52	42	80.77%
	M.B.B.S Jan2014	<u>Appeared</u>	<u>Passed</u>	<u>Pass%</u>
		77	68	88.31%
	No. of Postmortem cases : 279	No. of medicolegal cases : 269		

# IMMUNOHAEMATOLOG Y & BLOOD TRANSFUSION (IHBT)

## 1. Staff Position :

### A) Teaching Staff

- |      |                        |   |              |
|------|------------------------|---|--------------|
| i)   | Dr. A. Barindra Sharma | — | Prof. & Head |
| ii)  | Dr. A. Meina Singh     | — | Prof.        |
| iii) | Dr. K. Rachandra Singh | — | Asst. Prof.  |

### B) Non Teaching Staff

- |    |                        |   |                       |
|----|------------------------|---|-----------------------|
| i) | Dr. Pratima Khoyumthem | — | Blood Bank<br>Officer |
|----|------------------------|---|-----------------------|

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

### a) International

### b) Naional

### c) Regional/Zonal

- i) North East Hemophilia CME cum Coagulation Wet Workshop jointly organized by Dept. of Transfusion Medicine, Dept of Pathology, RIMS and Hemophilia Society, Imphal Chapter conducted by National Institute of Immunohaematology, Mumbai at Jubilee Hall, RIMS, Imphal on 21st to 22nd September, 2016
- ii) “CME on Hemophilia Care-2016” jointly organized by Deptt. of Transfusion Medicine, RIMS and Hemophilia Society Imphal Chapter at RIMS, Imphal with 3(three) experts from outside state on 5th Nov., 2016

### 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.

### 1. International

### 2. National

- i) Transmedcon-2016 - the 5th Annual Conference of Indian Society of Transfusion Medicine (ISTM) held at Bhopal from 18th to 20th Nov., 2016
- ii) Attended by Prof. A. Barindra Sharma, Prof. A. Meina Singh, Dr. Lutika Nepram Lyndoh(PGT), Dr. Sanjana Goswami(PGT). Prof. A. Barindra Sharma chaired a





- iii) Experience sharing and review meeting of RTC & SACS held on New Delhi from 21st to 22nd Feb., 2017
- iv) Attended by Prof. A. Barindra Sharma and presented a PPT
- v) “Initiation of Hemophilia Care-III” organized By Hemophilia Federation of India at India International Centre, New Delhi on 17th April, 2017
- vi) Attended by Prof. A. Meina Singh

### 3. Regional/Zonal

- a) North East Hemophilia CME cum Coagulation Wet Workshop jointly organized by Deptt. of Transfusion Medicine, Deptt. of Pathology, RIMS and Hemophilia Society Imphal Chapter conducted by National Institute of Immunohaematology, Mumbai at Jubille Hall, RIMS, Imphal on 21st to 22nd September, 2016.
- b) Attended by Prof. A. Barindra Sharma, Prof. A. Meina Singh, Dr. K. Rachandra Singh, Dr. Pratima Kh, Dr. S. Robindro, Dr. L. Dayalaxmi, Dr. Lutika Nepram Lyndoh, Dr. Sanjana Goswami, Dr. Sanjay Nandeibam and Dr. Tashi Paleng
- c) Attended by Prof. A. Meina Singh as Co-ordinator and Resource Person
- d) “CME on Hemophilia Care-2016” jointly organized by Deptt. of IHBT, RIMS and Hemophilia Society Imphal Chapter at RIMS, Imphal with 3 experts from outside state on 5th Nov., 2016
- e) Attended by Prof. A. Barindra Sharma, Prof. A. Meina Singh, Dr. K. Rachandra Singh, Dr. Pratima Kh, Dr. S. Robindro, Dr. L. Dayalaxmi, Dr. Lutika Nepram Lyndoh, Dr. Sanjana Goswami, Dr. Sanjay Nandeibam and Dr. Tashi Paleng.
- f) Prof. A. Meina Singh attended as co-ordinator and Resource Person
- g) North East CME on Donor Vigilance, Haemovigilance and Voluntary Blood Donation held on 24th -25th March, 2017 at Agartala, Tripura organised by NIB, New Delhi  
Attended by Prof. A. Barindra Sharma
- i) BTS Training organized by NACO at Gauhati Medical College, Guwahati on 6th & 7th July, 2017  
Attended by Dr. A. Barindra Sharma as Resource Person.

### 4. State/Institutional

- i. Patho CME held on 2<sup>nd</sup> Oct., 2016 at Imphal organised by Pathology Forum, Imphal  
Attended by Prof. A. Barindra Sharma  
Prof. A. Meina Singh attended as Speaker/Resource person
- ii. “Rational use of blood” organized by Indian Medical Association-Arunachal Pradesh Branch at Itanagar, Arunachal Pradesh on 18<sup>th</sup> Feb. 2017  
Attended by Prof. A. Meina Singh as Resource Person

- iii. 7th MESOCON, 2017 held on 25th March, 2017 organised Medical Society  
Attended by Prof. A. Barindra Sharma
- iv. Two days Blood Donor Motivators Training held at Circuit House, Imphal on 27th to 28th March, 2017  
Attended by Prof. A. Barindra Sharma as Resource Person
- 4. Publication of the Department/Unit:**
  - i) Evaluation of Single unit blood Transfusion: A study in Regional Institute of Medical Sciences, Imphal: JDMS-IOSR, 15(9). Sept., 2016  
*Authors :* S. Robindro, K. Rachandra, L. Dayalaxmi, Pratima Kh, A. Barindra Sharma & A. Meina Singh
- 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.**  
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.**
  - i) Prof. A. Meina Singh is elected as North East Zone representative of Indian Society of Transfusion Medicine for 2017-19
- 8. Courses running/conducted in the Deptts./Units.**
  - a) M.D. in Transfusion Medicine
- 9. Result of the examinations:**

a)	Post-graduate	:	Appeared – 02	Passed – 02
b)	Undergraduate	:	Appeared – Nil	Passed – Nil
- 10. Details of major equipments installed in the Department/Unit:**
  - a) Nil
- 11. Patient care service (Male & Female separately) for concerned departments only.**
  - b) Nil

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

c) Nil

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

Laboratory Tests	NOS.
OPD Blood Grouping & RhD Typing	5225
Weak-D (Du) Tests	160
Direct Antiglobulin Test (DAT/Direct Coombs)	75
Indirect Antiglobulin Test (DAT/Indirect Coombs)	110
Antibody Screen	140
Antibody Identification	06
Pretransfusion Tests	
(1) Cross matching	12548
Transfusion Transmissible Infections	Total screened
(a) HIV	12654
(b) HBsAg	12654
(c) HCV	12654
(d) VDRL	12654
(e) Malaria	12654
Other Activities	
Total No. of Voluntary Blood Donation Camps	46
Total Collection in Camps	1943

## MEDICINE

### 1) Staff position

#### A) Teaching staff :

1)	Dr. Taruni Ng.	–	Professor & HOD
2)	Dr. S. Bhagyabati Devi	–	Professor
3)	Dr. N. Sharatkumar Singh	–	Professor
4)	Dr. Dhanaraj Chongtham	–	Professor
5)	Dr. Lallan Prasad	–	Professor
6)	Dr. N. Biplob Singh	–	Professor
7)	Dr. Lk. Sharatchandra Singh	–	Professor
8)	Dr. Th. Sachin Deba Singh	–	Professor
9)	Dr. Th. Suraj Singh	–	Professor
10)	Dr. Santa Naorem	–	Professor
11)	Dr. Ksh. Birendra Singh	–	Professor
12)	Dr. Robinson Ningshen	–	Professor
13)	Dr. K. Romeo Singh	–	Associate Professor
14)	Dr. T. Jeetenkumar Singh	–	Associate Professor
15)	Dr. S. Ranabir	–	Associate Professor
16)	Dr. Th. Brojendro Singh	–	Assistant Professor
17)	Dr. Th. Shanti Devi	–	Assistant Professor
18)	Dr. T. Brojen Singh	–	Assistant Professor
19)	Dr. R.K. Bikramjit Singh	–	Assistant professor
20)	Dr. S. Kenny Singh	–	Assistant Professor
21)	Dr. L. Romesh Sharma	–	Assistant Professor
22)	Dr. M. Bijoy Singh	–	Assistant Professor
23)	Dr. Linda Marangmei	–	Assistant Professor
24)	Dr. H. Dwijaraj Sharma	–	Senior Registrar
25)	Dr. Wungreipam Kasar	–	Senior Resident
26)	Dr. K. Jaya Chanu	–	Senior Resident
27)	Dr. Tamphasana W.	–	Senior Resident
28)	Dr. Kh. Bidyashwari Devi	–	Senior Resident
29)	Dr. Pusma Sanasam	–	Senior Resident
30)	Dr. Anand Sonwane	–	Senior Resident
31)	Dr. Ksh. Silpa Devi	–	Senior Resident

#### B) Non-teaching Staff:

There are 5 (five) non-teaching staff in the department.

## 2. Seminars , Symposia, Conferences, Workshops organized:

a) **Internal :** Nil

b) **National :** Nil

c) **Regional/Zonal :**

- i. Organized Annual conference of Indian Society of Nephrology, North East Chapter, 29th and 30th July, 2017.

## 3. Seminars/Conference/ Workshop

### attended: A. International Conferences :

- i) The Renal Week, organized by the American Society of Nephrology at Chicago, USA, Nov. 15-20, 2016 attended by Prof. N. Sharatkumar Singh.
- ii) South Asian Association for Study for Liver at Colombo, 20th July, 2017 to 23rd July 2017 attended by Prof. Robinson Ningshen and Prof. N. Biplab Singh.

### B. National :

- i) 72nd Annual conference of the Association of Physicians of India, 2017, Mumbai,
- ii) Jan. 26-29,2017 attended by Prof. S.B. Devi, Prof. Ksh. Birendra Singh, Prof. Santa Naorem.
- iii) ECON Patna 2017 as Chaired a session by Prof. Th. Suraj Singh.
- iv) The AKI Conference at Guwahati. Talk delivered by Prof. N. Sharatkumar Singh on the topic “Non-dialytic management of Acute Kidney injury” and also he chaired a session during the Conference.
- v) The Annual conference of Indian Society of Nephrology, East Zone at Deoars, West Bengal by Prof. N. Sharatkumar Singh, gave a Guest Lecture on the topic “ PD fluids- where we were and where are?” during the conference.
- vi) The Annual National conference of Indian Society of Nephrology at Mumbai by Prof. N. Sharatkumar Singh, gave a faculty talk on the topic “ Should the spot urine albumin/creatinine ration replace the cumbersome 24 hours urine protein?”
- vii) EZCON- 2016 (East zone Rheum conference) held at Dibrugarh, Assam 10-12 Sept. 2016 Chaired a session on Vasculitis by Prof. Santa Naorem.
- viii) IRACON-2016 held at Chennai, 1-4 Dec., 2016 attended by Prof. Santa Naorem.
- ix) INASL, Gurgaon (Aug 2016) attended by Dr. Th. Shanti Devi.
- x) PGI-GI Emergency update-“Putting evidence into practice in India”, Chandigarh (Oct.2016) attended by Dr. Th. Shanti Devi.
- xi) ENDO, 2017, 1st World Congress of GI Endoscopy, Hyderabad (Feb., 2017) attended by Dr. Th. Shanti Devi.

- xii) ADA (ADAPAM), 2016 Bangalore , attended by Prof. Lallan Prasad.
- xiii) ESILON 2016-Delhi, attended by Prof. Lallan Prasad.

**C. Regional / Zonal:**

Annual conference of Indian Society of Nephrology, North East Chapter, 29th and 30th July, 2017 attended by all the faculty members.

**D. State/ Institutional:**

All Manipur Medical conference (AMAMECON), 10th -11th Dec. 2016 , attended by Prof. Taruni Ng, Prof. S.B. Devi, Prof. Ksh. Birendra Singh, Prof. Robinson Ningshen , Prof. N. Biplab Singh, Prof.L.K. Sharatchandra Singh, Prof. Lallan Prasad, Dr. Th. Shanti Devi, Dr. K. Romeo Singh, Dr. T. Jeetenkumar Singh, Dr. S. Ranabir, Dr. R.K. Bikramjit Singh, Dr. W. Kasar, Dr. Tamphasana Wairokpm.

**4. Paper Presentation**

- a) “Lipoprotein A in Diabetic Nephropathy” in AMAMECON, Dec, 2016 by Dr. Tamphasana Wairokpm, Senior Resident.
- b) PGI-GI Emergency update-“Putting evidence into practice in India”, Chandigarh (October, 2016) by Dr. Th. Shanti Devi.
- c) Intensifying insulin therapy- role of high mix analogue (AMAMECON-2016) by Prof. Lallan Prasad.

**5. List of published papers:**

**a) International:**

- i) “Hoarseness due to *Penicillium marneffei* infection: An unusual presentation”. International Journal of Medical and Dental Sciences, Jan 2017, Vol. 6(1);1426-27.
- b) “Albright hereditary osteodystrophy: A case report”, European Journal of Pharmaceutical and Medical Research.
- c) “Fibromuscular Dysplasia- A rare cause of Renovascular hypertension”, International Journal of Science and Research (IJSR).
- d) “Evaluation of Autonomic Neuropathy in Chronic Alcoholic Liver Disease” International Journal of Science and Research, Sept. 2016, Vol.5, Issue 9; 459-63.
- e) “Lipoprotein in Diabetic Nephropathy”, European Journal of Pharmaceutical and Medical Research, Jan. 2017, Vol. 4(1); 343-347.
- f) “Expanding the definition of non-communicable disease”, Journal of Social Health and Diabetes, 4(2); 67-70, August 2016.

**b) National :**

- i) "Blood glucose profile in alcoholic liver disease". Indian Journal of Medical Research and Pharmaceutical Sciences, March 2017; Vol. 4(3);15-17.
- ii) "Study of conduction blocks in acute myocardial infarction". J Med Soc 2016;30:149-152.
- iii) "Benign joint hypermobility syndrome: A case series". J Med Soc 2017;31-59-62.
- iv) "Profile of Immune Reconstitution Inflammatory Syndrome in HIV infected patients". Indian Journal of Medical Research and Pharmaceutical Sciences, June 2017; Vol. 4(6); 37-45.

**List of published books**

- Prof. SB Devi, Dr. T. Jeetenkumar Singh, Prof. Ksh. Birendra Singh. "Gene therapy for cure of HIV infection". Medicine update 2017(Progress in Medicine, 2017) published by Association of Physicians of India, Vol. 27; 53-59, January 2017.

**6. Details of Research projects undertaken:**

- i. Determination of efficacy and Safety of Reflexology Therapy for the Patients with Intractable Epilepsy: a multicenter Randomized Clinical Trial. Funded by DBT, Duration 2 years. Prof. Th.Suraj Singh as Co-PI.
- ii. ICMR Project on " Registry of People with Diabetes in India with Young Age at Onset Phase II, Imphal", Dr. Salam Ranabir, as PI.

**7. Academic Achievements of teaching and non teaching staff:**

- a) Prof. S. Bhagyabati Devi, awarded FICP (Fellow of Indian College of Physicians) 2017 by Indian College of Physicians, the Academic Wing of Association of Physicians of India, 27th January, 2017.
- b) Dr. Salam Ranabir, awarded FACE (Fellow of American College of Endocrinology), May 2017.

**8. Extracurricular activities/Membership of Professional bodies:**

Prof. S.B. Devi, Prof. N. Biplab Singh, Prof. Ksh. Birendra Singh & Prof. Robinson Ningshen- Life Members of AIDS Society of India. Prof. Ksh. Birendra Singh, member of American College of Physicians (Indian Chapter).

**9. Courses running/conducted in the Deptt. : Nil****10. Result of the examinations(s):**

- |     |                |   |                      |                    |
|-----|----------------|---|----------------------|--------------------|
| (a) | Post-graduate  | : | Appeared: 15 +2=17   | Passed: 14 +2 = 16 |
| (b) | Under-graduate | : | Appeared: 30 +77=107 | Passed: 30+61=91   |

**11. Details of major equipments installed in the Department/Unit during the period : Nil**

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

i)	Patients attended in OPD (Male-30861; Female- 27212)	—	58174
ii)	Patients admitted in the ward	—	10161
iii)	Average OPD attendance	—	204
iv)	Bed occupancy rate	—	65%
v)	Average length of stay	—	5 days
vii)	Total no. of deaths (Excluding Casualty)	—	511
viii)	Death rate	—	6.0%

**Speciality Clinics**

1)	Oncology Clinic	—	2 to 4 pm every Monday
2)	Nephrology Clinic	—	2 to 4 pm every Tuesday
3)	Gastroenterology Clinic	—	2 to 4 pm every Tuesday
4)	Cardiology Clinic	—	2 to 4 pm every Monday and Wednesday
5)	Endocrinology Clinic	—	2 to 4 pm every Thursday
6)	Neurology Clinic	—	2 to 4 pm every Friday
7)	Rheumatology Clinic	—	2 to 4 pm every Friday

**13. Details of National Programme undertaken by the Department /Unit**

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**a) National Programme in Medicine Department (Activities of COE, ART Centre, RIMS, Imphal)**

**Routine Activities :**

- CoE, ART Centre is functioning under Department of Medicine, RIMS.
- Prof. Ng. Taruni Devi, HOD as Program Director, Dr.Th. Brojendro Singh as Dy.Program Director , Prof. S.B. Devi, Prof. N. Biplab Singh, Prof. Ksh. Birendra Singh, Prof. Robinson Ninghen, Dr. T. Jeetenkumar Singh, Dr. M. Bijoy Singh as State Aids Clinical Expert Panel (SACEP) members.
- ART OPD is running with PGs and Consultants from Department of Medicine on rotational basis.
- One Staff Nurse and two Multipurpose Workers from the Institute are posted at CoE, ART Centre for assisting in routine activities.



**Conducted Regional Distance Learning Seminars (RDLS) monthly.**

- 14 (Fourteen) sessions were conducted and transmitted to Regional ART centres.
- Participated in National Distance Learning Seminars (NDLS).

**Mentoring Visits:**

1	13th Oct. 2016	Link ART Centre, CHC, Kangpokpi, Senapati Dist.	Dr. S. Bhagyabati, Dr.N. Biplab Singh, Dr. Suresh, N. Bunty & Th.
2	9th Feb. 2016	ART Plus Centre, Tripura, Agartala	Dr.T. Jeetenkumar, Ksh. Sanamacha, Y. Surjit

**Training:**

1	NACO Orientation & Training Programme on UWP& PEP for HCP of RIMS, Imphal	25th, 26th & 27th October, 2016	127 doctors & 32 Staff Nurses of RIMS
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**SACEP** : No. of SACEP session conducted – 43

**Viral Load Tests done for 275 HIV/AIDS****patients. No. of Patients (PLHA) till July, 2017:**

1	No. of Patients alive & on 1st Line ART	3310
2	No. of Patients alive & on Alt. 1st Line ART	237
3	No. of Patients alive & on 2nd Line ART	245
4	No. of Patients alive & on 3rd Line ART	05

**Research Activity:**

1	Survival analysis of PLHAs with adult HIV Progression model.	On going
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**B) SPM Programme** : One consultant of the dept. was deputed for SPM Rural & Urban posting on Mondays & Tuesdays.

**14. Miscellaneous activities:**

- i) Telemedicine Centre, RIMS. Prof. Ksh. Birendra Singh as Nodal Officer,
- ii) National Medical College Network (NMCN). Prof. Ksh. Birendra Singh as Nodal Officer
- iii) House Masters of RIMSAM by faculty members.

## MICROBIOLOGY

### 1. Staff Position:

#### A) Teaching staff

i)	Dr. Kh. Sulochana Devi	—	Professor and Head
ii)	Dr. Kh. Ranjana Devi	—	Professor
iii)	Dr. H. Rebachandra Singh	—	Professor
iv)	Dr. Sh. Praveen	—	Associate Professor
v)	Dr. P. Pratita Devi	—	Associate Professor
vi)	Dr. Ksh. Mamta Devi	—	Associate Professor
vii)	Dr. Th. Nabakumar Singh	—	Assistant Professor
viii)	Dr. S. Damrolen	—	Demonstrator
ix)	Preeta Mairembam	—	Senior Resident
x)	Sanasam Chitreshor	—	Senior Resident

#### B) Non-teaching staff

There are 13 (thirteen) non-teaching staffs in the department.

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

- Inter departmental CME on “Febrile Neutropenia” organized by Department of Microbiology, Pharmacology & Medicine, RIMS, Imphal on 9th Nov., 2016.

### 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. Prof. Kh. Sulochana Devi chaired a session on “Diarrhoeal diseases : a solvable enigma” during Annual conference of Indian Association of Medical Microbiologists, 23-27 Nov., 2016 at PGIMER, Chandigarh with the theme - Microbes, man and machine - the way forward.
- ii. Prof. H. Rebachandra Singh as attended DBS HRG Training/workshop in connection with HSS - 2017 held at Nari, Pune on 21st March 2017.

- iii. Prof. H. Rebachandra Singh attended as trainer in the HIV Sentinel Surveillance (HSS) 2017 for the states of Manipur, Nagaland, Assam, Arunachal Pradesh, Tripura and Meghalaya held on 16th – 18th January 2017 at Jubilee Hall, RIMS, Imphal.
- iv. Prof. H. Rebachandra Singh attended as resource person in the “Implementation of QMS in CD4 Testing Laboratories” held at Don Bosco Institute, Guwahati for Medical Officers, Technical Officers, Laboratory Technicians, Staff from state AIDS Control Society(SACS) for the north eastern region held on 14-15th Feb. 2017 and presented a session on “Principles of Flowcytometry”.
- v. Prof. H. Rebachandra Singh attended as training for trainers for QMS in CD4 laboratories at Pune on 28th -29th Dec., 2016 vide letter No.S-12015/9/2015 NACO(LS) dated 19th Dec., 2016.
- vi. Prof. Kh. Ranjana Devi as a panelist during the panel discussion “Science in Society to Science for Society” during the Commonwealth Alumni meet in East India jointly organized by British Council and Jadavpur University, Kolkata at Jadavpur University on 18th March 2017.
- vii. National Seminar on “Diarrhoeal disease burden and management with special reference to North-Eastern India” on 10th -11th March 2017 organized by Department of Molecular Biology and Biotechnology (MBBT) Tezpur University, Assam. Prof. Kh. Ranjana Devi gave a lecture on “Non viral enteric pathogens associated with diarrhea” as a guest speaker.
- XIV National Conference of Hospital Infection Society, India, Guwahati from 9th - 11th Feb 2017. Theme – “Antibiotic Stewardship -Opportunities, Challenges and Solution”. Attended by Preeta Mairambam and Prof. Kh. Ranjana Devi chaired a session.
- ix. Foundational Biorisk Management Workshop organized by Sandia National Laboratories in cooperation with US Defence Threat Reduction Agency, Delhi, 5-9th September 2016. – Attended by Prof. Kh. Ranjana Devi
- x. Attended a meeting of apex lab. and NRL in-charges held at NARI, Pune on 22-3-2017- Prof. H. Rebachandra Singh
- xi. Dr. Ksh. Mamta attended workshop on Antimicrobial Stewardship Program at Tata Memorial Hospital, Kolkata on 10th May 2017.
- xii. Speaker of Regional Distance Learning Seminar Series, CoE, RIMS on the topic “Microbiology of common fungal infections in PLHIVs” on 24th Feb, 2017 at 12-1:00 pm. - Prof. Kh. Ranjana Devi
- xiii. Prof. Kh. Ranjana Devi chaired a session and participated during the Annual Conference of Indian Association of Medical Microbiologists, 23-27 Nov., 2016, PGIMER, Chandigarh. Theme – “Microbes, man and machine – the way forward”.-

**c) Regional/Zonal**

- i. Prof. Kh. Sulochana Devi, attended Regional Distance Seminar Series COE RIMS and spoke on “Hospital Infection Control: Standard Precautions” on 29th Nov.2016 at 12-1 p.m.

**d) State/Institutional**

- i. AMAMECON 2016 organized by IMA Manipur State Branch on 12-13 Dec. 2016 at IMA House - Attended by Prof. Kh. Sulochana Devi, Prof. Kh. Ranjana Devi, Prof. H. Rebachandra Singh, Dr. Ksh. Mamta, Dr. S. Damrolien.
- ii. Prof. Kh. Sulochana Devi, attended as resource person and talked on Point of care test for Syphilis during training of trainees on screening for syphilis during pregnancy organized by Dept. of Health & Family Welfare Govt. of Manipur on 22-2-2017.
- iii. Attended CME on ‘Scientific Writing’ held on 10<sup>th</sup> & 11<sup>th</sup> Nov 2016, at JNIMS Auditorium, Imphal – Dr. S. Damrolien, Preeta Mairembam.
- iv. Prof. H. Rebachandra Singh attended as a resource person/trainer in “Implementation of Quality Management System (QMS) in ICTCs for the state of Manipur” held on 9-12 August, 2016 at Hotel Classic organized by SHARE India, CDC, Atlanta in collaboration with SRL, JNIMS, Imphal.
- v. Resource person for Training programme on Infection Control practices organized by RIMS Hospital Infection Control Committee held on 12/13 October, 2016.- Prof. Kh. Sulochana Devi.
- vi. CME on Febrile Neutropenia conducted by Department of Medicine, Microbiology and Pharmacology on 9<sup>th</sup> November 2016.- Dr. Ksh. Mamta presented a paper and attended by all faculty of Microbiology.
- vii. Prof. H. Rebachandra Singh attended CME cum workshop on ‘Trauma’ organised by Medical Society, RIMS Imphal at Jubilee Hall, RIMS on 25-3-2017.
- viii. Methadone Maintenance Treatment (MMT) under Integrated OST centre held on 7-9-2016 organized by Department of Psychiatry, RIMS Imphal. Attended by Prof. H. Rebachandra Singh
- ix. Speaker of Regional Distance Seminar Series COE RIMS on “Hospital Infection Control : Standard Precautions” on 29<sup>th</sup> Nov., 2016 at 12-1 p.m. - Prof. Kh. Ranjana Devi
- x. Prof. Kh. Ranjana Devi attended annual conference of Indian Medical Association-MSB at IMA Hall, Imphal on 10<sup>th</sup>-11<sup>th</sup> December 2016.
- xi. Attended 2<sup>nd</sup> Mid Term EIZOC Conference (Jointly organized by OSM & Department of Ophthalmology, RIMS) on 22<sup>nd</sup> and 23<sup>rd</sup> April 2017, RIMS Imphal.

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

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

- i) Monika Yadav, Rohan Pal, Somorjit H. Sharma. Sulochana D. Khumanthem - Microbiological surveillance of operation theatre in a tertiary care hospital in North East India. Int.J Res Med Sci 2017;5(8);1-6
- ii) Microbial spectrum of urinary tract infection and its Antibigram in a tertiary hospital in North East India. Int.J Res Med Sci.2017;5(6):2718-2722 - Monika Yadav, Rohan Pal, Shan Damrolien, Sulochana D. Khumanthem
- iii) Bacteriological and Mycological study of Otitis Media and its Antibigram in RIMS, Imphal.: Published in Indian Medical Gazette, Vol.CL.No.10 October 2016 ISSN 0019-5863  
- Ph. Lungran, Pratita Devi Pukhrabam, Achuina Golmei, Yompe Kamki, H. Rebachandra Singh.
- iv) Recognition of dermatophytes by Dermatophyte Test Medium Int.J.Curr.Microbiol & Appl. Sci., 2016:5(10),1125-1129 - Th. Nabakumar
- v) Dr. Ngangom Lilavati Devi, Dr. Arup Roy, Dr. Elim K. Marak, Dr. Gracy Laldinmawii and Dr. H. Rebachandra Singh. Enumeration of CD4+ T lymphocytes count among healthy HIV seronegative individual & people living with HIV in Manipur. Int. Journal of Biomedical Research, 2016;7(7):430-434.
- vi) Paotinal Haokip, H. Rebachandra Singh, Damrolien S and Romita Bachaspatimayum, Cutaneous ulcer in chronic Strongyloides stercoralis infection: An unusual presentation. Int.Journal of Bio.Research (ISSN)0976-9633 online: 2455-0566):7(8):614-617.
- vii) Paotinal Haokip, Dr. Arup Roy, Dr. Gracy Laldinmawii, Dr. Elim K. Marak, H. Rebachandra Singh. Quantification of HIV 1 RNA and its correlation with CD4 cell count in ART naive patients attending RIMS hospital, Imphal accepted for publication in for publication in Sept.-Dec.Issue JMS.
- viii) Molecular epidemiology of HIV-1 among the HIV infected people of Manipur, Northeastern India: Emergence of unique recombinant forms Nov 2016, Journal of Medical Virology : A. Sharma, Ramsing Singh, Ranjana Devi Khuraijam, Shanjukumar Singh.
- ix) A comparative study on antifungal susceptibility of Penicillium marneffeii (Talaromyces marneffeii) and nomarneffeii Penicillium species accepted for publication in Journal of Medical Society September- December 2017 issue.
- x) Standard Precautions: Why ? When ?? How ??? Remedy'2016 - **Prof. Kh. Sulochana Devi**

- xi) Prevalence of Drug Resistance Associated Mutations Among the Anti Retroviral Therapy Exposed HIV-1 infected individuals in Manipur, Northeast India, 2016, Current HIV research, A.Sharma, Ramsing Singh, Ranjana Devi Khuraijam, Shanjukumar Singh.
- xii) In-vitro extracellular enzyme activity of clinical and environmental *Penicillium* species, 2016, Vol 19 No.1, p1-8, Indian J. of Applied Microbiology, Ranjana Devi Khuraijam and Randhir Babu Singh Yendrembam.

**5. 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:**

- i) **Name of Project:** Establishment of viral research and diagnostic lab. under DHR, Govt. of India
  - **Funding agency:** DHR
  - **Duration:** 5 years
  - **Principal investigator :** Prof. Kh. Sulochana Devi
- ii) **Name of Project:** “Diagnosis of HIV in children below 18 months by PCR” under the scheme “Development / upgrading infrastructure in medical colleges in north east India.”
  - Funding agency: DBT, Ministry of Science & Technology; Govt. of India
  - Duration: 5 Years.
  - Principal investigator: Prof. H. Rebachandra Singh
  - **Co-investigator :** Prof. H. Rebachandra Singh :In setting up Viral Research Diagnostic Laboratory (State Level) funded by ICMR.
- iii) **Name of the Project:” Genomic sequencing of HIV 1 variants in Manipur AIDS Pandemic”**

**Funding Agency :** Department of Biotechnology, Ministry of Science and Technology, Government of India.

Duration: 3 yrs.

Principal investigator: Prof. Kh. Ranjana Devi
- iv) **Name of the Project:** “Fungal Infections in HIV positive patients in Manipur state: A phenotypic and molecular study of etiologic agents, antifungal susceptibility pattern, management and therapeutic management” NE Twinning project with Department of Mycology, VP Chest Institute, Delhi.

Principal investigator: Prof. Kh. Ranjana Devi

**6. Academic achievement of the teaching and non-teaching staff- Fellowship/training etc.**

i) HIV Laboratory (NRL & ICTC), RIMS, Department of Microbiology, RIMS Imphal was assessed by NABL as per ISO15189:2012 and NABL 112 and granted NABL

accreditation for HIV testing on 12-6-2017.

ii) Prof. Kh. Sulochana Devi : recognized Guide for Ph.D. course, Manipur University.

iii) Prof. Rebachandra Singh teaches MBBS, BDS, B.Sc.(Nursing), DCP and MD students of RIMS, Imphal.

- He is a member of Departmental Research Committee, Department of Microbiology, RIMS Imphal.
- Guide and Co-guide : Under the guidance of Prof. Rebachandra Singh, 3 scholars have passed MD (Microbiology), 3 scholars are presently undergoing MD (Micro) under his guidance, acting as co- guide of two students- one each in MD (Paediatrics) and MD (Medicine)
- He acted as a Question Setter & Moderator of Manipur University and Tripura University for MBBS/BDS/MD.
- He acted as Internal Examiner of 2<sup>nd</sup> Professional MBBS examination held on 1 -4 Feb., 2017 conducted by Manipur University.
- He acted as Adjudicator/Thesis examiner : of MD Theses of Microbiology of West Bengal University of Health Sciences, Srimanta Sankardeva University of Health Sciences and Manipur University.
- Prof. Rebachandra Singh, a Faculty Staff of Dental College, RIMS Imphal vide order No.RIMS/180/D-College/2012 dated 23-3-2013.
- He acted as External Examiner of 2<sup>nd</sup> Prof. MBBS examination dated CNMC, Kolkata held on (1-4) January, 2017 under West Bengal University of Health Sciences.
- He acted as External Examiner of MD (Microbiology) at Agartala Govt. Medical College, Agartala held on 25- 28 April 2017 under Tripura University.
- He acted as Internal Examiner of 2<sup>nd</sup> Prof. MBBS examination of Manipur University held on 24<sup>th</sup> & 25<sup>th</sup> July, 2017.



**7. Extra curricular activities/Achievements of Teaching and non teaching staff (International, National level activities) – Membership of National/International professional bodies, obtained during the period under report.**

**A Prof. Kh. Sulochana Devi**

1. Member Board of Studies Manipur University
2. Member Secretary Infection Control Committee RIMS Hospital:
  - (a) Developed RIMS Hospital Infection Control Policy and Protocol
  - (b) Working on Antibiotic Policy RIMS Hospital
3. Member Academic Sub Committee RIMS Hospital
4. Member anti Ragging Committee RIMS
5. Life member of various scientific bodies IAMM, IMA, SIHAM, NEIAPM, HISI Medical Society RIMS and ARIMSA
6. President IMA Manipur State branch 2017-2018: Involved in IMA activities
7. Member Animal Ethics Committee, RIMS
8. Prof. Kh. Sulochana Devi: Reviewer of National Journal.

**B) Prof. Kh. Ranjana Devi:**

- Prof. Kh. Ranjana Devi, working as Secretary, Breastfeeding Promotion Alliance of Manipur (BPAM), involved in promotion, protection and support of breastfeeding by involving in World Breastfeeding Week celebration, interactive sessions and exhibitions in between.
- Prof. Kh. Ranjana Devi is working as Editor, Indian Medical Association – Manipur state branch.
- Prof. Kh. Ranjana Devi – reviewer of national and international journals.

**C) Prof. H. Rebachandra Singh:**

- i) Life Member : Association of Medical Microbiologist (IAMM)
- ii) Life Member : Indian Medical Association (IMA)
- iii) Life Member : Medical Society, RIMS
- iv) Member : RIMS for HIV Sentinel Surveillance
- v) In-charge : Medical Officer in-charge of stores, RIMS, Imphal.
- vi) Technical Assessor : Visited HIV Testing Laboratory (SRL & ICTC), Department of Microbiology, STNM Hospital, Gangtok on 3-9-16 as NABL Technical Assessor (TA) (vide letter No.NABL/M-1043 dated 11-8-16)



- vii) Appointed NABL Assessor for Medical Testing.
- viii) Member – Hospital development and identification of lacunae committee, RIMS Hospital, (vide letter No.459/RIMSH/Dev/Com/97/3105 dated 15-5-17)

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

- i) MD: 4 candidates (annual intake)
- ii) MBBS
- iii) B.D.S
- iv) B.Sc Nursing

#### 9. Result of Examinations:

- a) Post Graduate ( MD, Microbiology)

Period	Nos. of candidates appeared	Nos. of candidates Passed	% of passed candidates
April 2016	4	4	100%

- b) Undergraduate: 2<sup>nd</sup> Professional MBBS

Period	Nos. of candidates appeared	Nos. of candidates passed	% of passing candidates
Jan 2017	91	84	92.30

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

- i) ELISA Reader
- ii) ELIX-3 Water purification system
- iii) Roche COBAS Tagman
- iv) Gel DOC System
- v) UV & White Light Transilluminator
- vi) Refrigerated Table top centrifuge
- vii) High Voltage Power Pack
- viii) Spectrophotometer.
- ix) Refrigerator
- x) Incubator
- xi) -80°C deep freezer.
- xii) Refrigerated centrifuge
- xiii) Conventional PCR
- xiv) Autoclave 20 L.
- xv) BACT/Alert

xvi) Vitek 2

**11. Patient Care service (1-8-2016 to 31-7-2017)**

**No. of Investigation done in Microbiology Department, RIMS Imphal.**

Sl No.	Name of the Section and type of specimens	No. of Test Done
<b>(A) BACTERIOLOGY</b>	Blood C/S	552
	Urine C/S	3517
	Stool C/S	377
	Throat swab	53
	Pus C/S	594
	Sputum C/S	1170
	Body fluid	86
	Vaginal swab	28
	Tracheal Aspirate	57
	Wound	28
	Drain	41
	Swab	62
	Others	78
	<b>Sub-Total-</b>	<b>6643</b>
<b>(B) Serology (including viral serology)</b>	<b>( B ) Serology ( including viral serology)</b>	
	VDRL	805
	HCV Ab	9709
	HBs Ag	9779
	Widal test	509
	RA Factor	1230
	CRP	616
	ASO titre	130
	Typhidot	1460
	Dengue	138
	Scrub typus	142
	<b>Subtotal: 24518</b>	
	HIV Testing	10,335
	CD4/CD8 by FACS Counter	5664
	<b>Subtotal:</b>	<b>15999</b>

<b>(C) Mycology</b>	<b>Mycology:</b>	
	Nail	390
	Corneal swab	6
	Hair scalp	1
	C.S.F.	12
	Sputum	160
	Stool	1
	Skin	7
	FNAC	15
	BAL	1
	Urine	2
	Blood serum	1
	Pus	1
	<b>subtotal:</b>	<b>597</b>
<b>(D) Parasitology</b>	<b>Parasitology:</b>	
	Stool for RE	<b>484</b>
	Sputum for Paragonimiasis	<b>3</b>
	Occult Blood	<b>255</b>
	<b>Subtotal:</b>	<b>742</b>
<b>(E) Mycobacteriology:</b>	<b>Mycobacteriology:</b>	
	AFB Culture	20
	AFB Staining	93
	Gram Stain	1080
	<b>subtotal:</b>	<b>1193</b>

**Grand total : A + B + C + D + E = 6643 + 24518 + 597 + 742 + 1193 = 33693**

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

- Participating in EQAS program conducted by IAMM (Indian Association of Medical Microbiologist) at Sir Ganga Ram Hospital, New Delhi.
- Conducting EQAS program in collaboration with NCCPF, National Cultures Control of Pathogenic Fungi (Mycology Division) Centre of Advance Research in Medical Mycology & WHO collaborating Centre, Department of Medical Microbiology, PGIMER, Chandigarh.
- Participating in EQAS program on HIV testing and CD4 counting in collaboration with NARI National AIDS Research Institute - Pune.
- A team consisting of members from SHARE India, NACO and CDC, Atlanta visited the DBT-Health Care Molecular Diagnostic facility for assessment of HIV1 Viral load testing on 6-4-17 and the assessment was satisfactorily completed.
- A team consisting of members from Biotech Consortium of India, New Delhi visited the DBT Healthcare Molecular Diagnostic facility for evaluation of the DBT Project Microbiology, Department of Microbiology, RIMS, Imphal.

## OBSTETRICS & GYNAECOLOGY

### 1. Staff Position :

#### A) Teaching staff :

1.	Dr. L. Ranjit Singh	–	Professor & HOD
2.	Dr. N. Nabakishore Singh	–	Professor
3.	Dr. Kh. Ibeyaima Devi	–	Professor
4.	Dr. N. Jitendra Singh	–	Professor
5.	Dr. Th. Nonibala Devi	–	Professor
6.	Dr. M. Rameswar Singh	–	Associate Professor
7.	Dr. Ch. Pritamkumar Singh	–	Associate Professor
8.	Dr. L. Bimolchandra Singh	–	Associate Professor
9.	Dr. R.K. Praneshwari Devi	–	Associate Professor
10.	Dr. Usharani Akoijam	–	Assistant Professor
11.	Dr. K. Pratima Devi	–	Assistant Professor
12.	Dr. Y. Ajitkumar Singh	–	Assistant Professor
13.	Dr. Telen Thangkhojam Kom	–	Senior Registrar
14.	Dr. L. Trinity Meetei	–	Registrar
15.	Dr. L. Somenkumar Singh	–	Senior Resident
16.	Dr. Gynaeshwori Laishram	–	Senior Resident
17.	Dr. Panger Tensu	–	Senior Resident
18.	Dr. Akoijam Tamphasana	–	Senior Resident
19.	Dr. Alpana Thounaojam	–	Senior Resident
20.	Dr P. Memory Devi	–	Senior Resident
21.	Dr. Menakshi Okram	–	Senior Resident

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

Deptt of Obstt & Gyne :

- \* “Interpretation of Thyroid Function Test” – Dr. Salam Ranabir Singh (DM Endocrinologist)
- \* Thyroid disorders in pregnancy: Dr Pratima Devi, March 17
- \* One day training of maternal near miss review: 22 nd April 17, RIMS

**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 : Conference –**

- i) Royal College of Obstetrics & Gynaecology Congress on 12 – 13th September, 2016 in London, UK. Presented a paper entitled: Tubal Surgery in the era of Assistant Reproductive Technology  
Attended by : Dr. L. Ranjit Singh
- ii) 22nd IFFS World Congress at New Delhi (21st to 25th September, 2016)  
: Attended by : Dr. N. Nabakishore Singh
- iii) International Congress of Indian Academy of Obstetric & Gynaecology at Lake Hall, Kalyani West Bengal on 4<sup>th</sup> to 7<sup>th</sup> December, 2016  
Attended by : Dr. Ch. Pritamkumar Singh, Dr. Y. Ajitkumar Singh

**b) National : Conference –**

- i) 60th AICOG ( 25-29 January, 2017 at Ahmadabad) :  
Attended by : Dr. Ch. Pritamkumar Singh, Dr. L. Bimolchandra Singh,  
Dr. R.K. Praneshwari Devi, Dr. K. Pratima Devi
- ii) INSIGHT 2017:OFFICE HYSTEROCOSCOPY CONFERENCE at Pune from 23-25th February 2017,  
Attended by : Dr. L. Trinity Meetei.

**Workshop-**

- i) Workshop on Endoscopy in 60th AICOG, Ahmadabad (24th January, 2017)  
Attended by : Dr. R.K. Praneshwari Devi
- ii) Workshop on MTP Training of Comprehensive abortion care at Guwahati on 28th February – 1st March, 2017, Attended by : Dr. K. Pratima Devi
- iii) One Day National Orientation on Post Abortion Family Planning on 18th May 2017 at New Delhi, Attended by : Dr. Usharani Akoijam & Dr. K. Pratima Devi
- iv) Orientation Workshop on Maternal Death Surveillance and Response on 18th -19th July, 2017 at New Delhi, Attended by : Dr. N. Nabakishore Singh

**Panelist –**

- i) International Congress of Indian Academy of Obstetrics & Gynaecology as panellist in Near Miss Approach for Maternal Health – current concept on December, 2016 at Kalyani, West Bengal

**c) Regional/Zonal :****Conference –**

32<sup>st</sup> All Manipur Medical Conference (AMAMECON-2016), held on 10-11<sup>th</sup> Dec. 2016 at IMA House, Lamphelpat organised by IMA, Manipur State Branch, Imphal. Attended by: Dr. L. Ranjit Singh, Dr. N. Nabakishore Singh, Dr. Ch. Pritamkumar Singh, Dr. L. Bimolchandra Singh, Dr. Y. Ajitkumar Singh

**Panellist -**

NEOGSCON 2016 at Shillong : Faculty Member & participated as panelist in the Medical Legal Aspect of Clinical Practice, 11<sup>th</sup> to 13<sup>th</sup> November, 2016

Attended by : Dr. N. Nabakishore Singh

**d) State/Institutional:****Conference -**

2nd NE-ISAR Conference and 10th Annual IOGS Conference 5-7<sup>th</sup> August 2016 - Attended by : Dr. L. Ranjit Singh, Dr. N. Nabakishore Singh, Dr. Ch. Pritamkumar Singh, Dr. R.K. Praneshwari Devi, Dr. L. Bimolchandra Singh, Dr. Usharani Akoijam, Dr. Y. Ajitkumar Singh, Dr. L. Somenkumar Singh

Dr. Y. Ajitkumar Singh - moderated one session in the Conference.

**CME -**

\*Continuing Medical Education on Hemophilia Care” on 5<sup>th</sup> November, 2016 at IHBT Dept. RIMS, Imphal, Attended by : Dr. L. Bimolchandra Singh

\*Workshop on Grossing techniques and minimum data set reporting for common cancers on 22<sup>nd</sup> April’17 (National Cancer Grid) at RIMS – All Faculty Members

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

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

- i) Dr. Shivani Badal, Dr. M. S. Rajalakshmi and Prof. L. Ranjit Singh: “Selected Pregnancy Variables in Women with Placenta Pravia and its Outcome”, European Journal of Pharmaceutical and Medical Research, SJIF Impact Factor 3.628, ISSN 2394-3211 EJPMR 2016,3 (8), 317-320
- ii) Dineshkumar, Y. Ajitkumar Singh, L. Somenkumar Singh, L. Ranjit Singh, Paya Liyak, Alvencia Vaz : “A Study of Molar Pregnancy at Tertiary Centre of India”, IOSR Journal of Dental and Medical Sciences (IOSR-JDMS), e-ISSN: 2279-0853, p-ISSN: 2279-0861, Volume 15, Issue 9, Ver. XIV (September 2016), pp 49-52. [www.iosrjournals.org](http://www.iosrjournals.org)

- iii) Dineshkumar, L. Ranjit Singh, L. Somen Kumar Singh, Y. Ajitkumar Singh, M.Rameswar Singh, R.K Praneswari devi, A. Usharani, N.Romitadevi, Md Faridmubarak : “A new( Natural) way of inhancing labour process: While lying down supine/left lateral position meanwhile sometimes in between attempt of passing urine in Pan/Pot by patient herself”, IOSR Journal of Dental and Medical Sciences (IOSR-JDMS) e-ISSN: 2279-0853, p-ISSN: 2279-0861.Volume 15, Issue 9  
Ver. XIII (September. 2016), PP 59-63 [www.iosrjournals.org](http://www.iosrjournals.org)
- iii) Saravanan M. Rajalakshmi, Jyoti Priya, Angelica Laiphrakpam, Prof L. Ranjit Singh: A woman presenting with postabortal pyomyoma and treated with exploratory laparotomy with myomectomy and fistulectomy: a case report, Int J Reprod Contracept Obstet Gynecol. 2016; 5(10): 3626-3629 doi: 10.18203/2320-1770.ijrcog20163460
- iv) BADAL S, PRANESHWARI DEVI R K , SINGH L R ( Obstetrics and Gynecology Dep, Regional Institute of Medical Sciences, Imphal, Manipur) : Giant mature teratoma: an unusual case report, International Journal of Healthcare Education & Medical Information (Int J Hlthcare Educat med Inf) 2016 3(1).
- v) Chirom Pritamkumar Singh - “Knowledge of contraception among indigenous people of Manipur coming for abortion in a Tertiary Hospital” : IOSR Journal of Dental and Medical Sciences (IOSR-JDMS) e-ISSN: 2279-0853, p-ISSN: 2279-0861. Volume 15, Issue 10, Ver. IX (October, 2016), PP 27-29 [www.iosrjournals.org](http://www.iosrjournals.org)
- vi) Khumanthem Pratima Devi, Rashmi Bala, L Ranjit Singh, Rameshwar Singh, L. Bimolchandra Singh, A Devadutta Sharma : Maternal Near Miss ata Tertiary Institute in Manipur, India ; IOSR Journal of Dental and Medical Sciences (IOSR-JDMS) e-ISSN: 2279-0853, P-ISSN: 2279- 0861) Vol. 15, Issue 10 Ver.VI (October 2016), PP 45-49, [wwwiosrjournals.org](http://wwwiosrjournals.org).
- vii) Sangeeta N, Y. Ajitkumar Singh, O. Prabita Devi, RK. Ranjan Singh, Chubelemla L, Abhisek D, Gomi Basar, Ibahunlang R, N. Omita Sevi, M. Amuba Singh – “Lipid Profile in Thyroid Dysfunction patients” : IOSR Journal of Dental and Medical Sciences, vol. 15, No. 12 Dec. 2016, pp 141-143
- viii) Dr. Shivani Badal and Dr. L. Ranjit Singh ; “ Maternal & Perinatal outcome in severe Pre - Elapmsia & Eclampsia, Article Received on 04/02/2017, Article Revised on 23/02/2017 Article Accepted on 16/03/2017, [wjpmr](http://wjpmr), 2017,3(3), XXX-XXX, ISSN 2455-3301
- ix) Usharani Ak, Kh Neelam, G Dheepthambiga, Romey Rai; “Management of borderline ovarian tumour in a pregnant woman”, IOSR Journal of Dental and Medical Sciences (IOSR-JDMS) e-ISSN: 2279-0853, p-ISSN: 2279-0861.Volume 16, Issue 1 Ver. IX (January 2017)



- x) Apurvashriramthakare, RK Praneshwari Devi, Pangertemsu, Pushpal Chowdhury, G. Deepthambiga, Apekshasateesh Kudtakar – “Caesarean Myomectomy As Safe And Feasible Procedure: Prospective Study of 6 Cases” ; IOSR Journal of Dental and Medical Sciences (IOSR-JDMS) e-ISSN: 2279-0853, p-ISSN: 2279-0861, Volume 16, Issue I Ver. II (January 2017), pp 17-20
- xi) Pushpal Chowdhury, R.K. Praneshwari Devi, Laishram Birendro Singh, Apurva Shriram Thakare, Zigmee Dorjee Tamang, Satadip Debroy, Tseten Zangmu Bhutia, Puja Banik - “Clinical Study of Congenital Malformations At Birth in A Teriary Level Hospital in North – East India” ; IOSR Journal of Dental and Medical Sciences (IOSR-JDMS) e-ISSN: 2279-0853, p-ISSN: 2279-0861, Volume 16, Issue I Ver. I (January 2017), pp 24-27
- xii) T. Dhaneshor Sharma, Neeta Sinam, Th. Tomcha Singh, R.K. Praneshwari Devi, S. Rajesh Sharma, Arindra Bhaumik, Ronald Regan Kharbuli – “Evaluation socio-demographic profile of patients with cervical cancer at regional cancer centre in Manipur”; Indian Journal of Applied Research ISSN No.: 2249-555X, Index Copernicus (IC) value: 79.96, Impact Factor : 3.919, Volume I, Issue I, January 2017
- xiii) Dineshkumar, RK. Praneshwari Devi , Zirsangliana Chhangte, M. Rameswar singh, , A. Usharani, Y. Ajitkumar singh , L. Somenkumar Singh , L. Ranjit Singh – “Thyroid Status in Pre-Eclampsia”: IOSR Journal of Dental and Medical Sciences, vo. 16, No. 6 June 2017, pp – 141-143
- xiv) Radhe Natung, Sangeeta Naorem, Davina Hijam, Y. Ajitkumar Singh, Oinam Prabita Devi, konsam Photan singh, Salam Rojen singh, Victoria Laishram, Amuba Singh – “Serum uric acid and foetal outcome in pregnancy induced hypertension (PIH)” : European journal of Molecular biology and Biochemistry, vol 4, No. 2 June 2017, pp- 60-64

**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.**

Title of the research project:

Project title :

- i) “Phenotypic and molecular characterization of the vaginal Candida species isolated in Manipur – management of symptomatic cases and follow up studies to identify the issues of recurrence – [16737]”  
Prof. L. Ranjit Singh – Co PI
- ii) “Is high folate and low B12 status associated with a higher risk of Gestational Diabetes Mellitus? Can supplementation with vitamin B12 during pregnancy reduce this risk?”  
PI : Dr. M. Rameswar Singh (Final approval awaited)

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

- a) Dr. L. Ranjit Singh :-  
Nodal Officer for Facility Based Maternal Mortality Review  
Representative of Academic Staff of RIMS to Executive Council, New Delhi
- b) Dr. M. Rameswar Singh, Dr. K. Pratima Devi & Dr. Y. Ajitkumar Singh elected TAMOA, RIMS Executive Members
- c) Dr. Ch. Pritamkumar Singh and Dr. Y. Ajitkumar Singh : Honorary fellow- FIAOG, 4<sup>th</sup> December 2016 Awarded in International Congress of Indian Academy of Obstetric and Gynaecology at Lake Hall, Kalyani, West-Bengal
- d) Dr. K. Pratima Devi: Short Term Training for Assisted Reproductive Technology (ART) under National Academy of Medical Sciences at AIIMS New Delhi.

**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.**

Prof. L. Ranjit Singh

- a) Peer Reviewer- Journal of Federation of Obstetrics & Gynaecological Societies of India, Mumbai, India.
- b) Member Federation of Obstetric & Gynaecological Societies of India
- c) Life member BPNI, National Association of Voluntary Sterilization of India, Indian Association of Perinatology & Reproductive Biology, IMA & Indian Red Cross Society Examiner of Assam, Dibrugarh, Guwahati and West Bengal Universities.

Prof. N. Nabakishore Singh :

- a) Co-ordinator - PPTCT RIMS, Manipur.
- b) Life Member, BPNI, IMA, Indian Association of Perinatology & Reproductive Biology, FOGSI Mumbai

**Examiner :-**

External examiner for M.B.B.S., D.G.O. & M.S. at Assam Medical College, Dibrugarh University, Dibrugarh, Medical Colleges of Assam University Silcher, West Bengal University of Health Sciences Kolkata, Tripura University, Tripura, Gauhati University, Gauhati and Banaras Hindu University, Varanasi.

Dr. M. Rameswar Singh

Life member FOGSI, BPNI, IMA

Examiner for undergraduate of Medinapur Medical College, West Bengal

Dr. Chirom Pritam Kumar Singh

Life member of FOGSI, BPNI, National Association of Voluntary Sterilization of India, ISKON & IMA

Dr. K. Pratima Devi

Life member of IMA, FOGSI, IOGS, National Medical Organisation, Journal of Medical Society, Urogynaecology & The Society of Cosmetic Gynaecology India

Dr. Y. Ajitkumar Singh

Life member of IMA, IOGS, FOGSI, BPNI, RIMS Medical Society

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

- i) Training programme on  
MTP/MVA for MBBS Doctors,  
NSV for MBBS Doctors  
SBA for AYUSH Doctors,  
SBA for SN/ANMs &
- ii) Emergency Obstetric Care (EmOC) Training

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

Post-graduate :	Appeared : 10	Passed : 10
Undergraduate:	Appeared : 70	Passed : 69

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

Blood Gas Analyser – 1 No.

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

i) Patient attended in OPD	: 69,887
ii) Patient admitted in the ward	: 10,783
iii) Major operation done	: 4,070
iv) Minor operation done	: 1333
v) Emergency cases (Casualty)	: 8,067
vi) Radiotherapy cases	: 21

vii)	Deliveries	:	10,319
viii)	Average OPD attendance	:	240/day
ix)	Bed occupancy rate	:	90% in GW, 80% SW, 100% in ANW & PNW
x)	Average length of stay	:	7.5 Days
xi)	Total No. of deaths	:	6
xii)	Death rate	:	58/ 1 lakh
xiii)	No. of post-mortem examination	:	Nil
xiv)	No. of Investigation done	:	Hb% - 224, BT, CT - 781 Urine - 357 (Albumin + Sugar)

xv) No. of other (Pl. specify) cases done :

ICTC/ PPTCT :

No. of ANC Counseled	=	10,030
No. of ANC Tested OPD	=	10,030
No. of ANC Tested in the Ward	=	118
No. of HIV +ve in the OPD	=	16
No. of Deliveries of HIV positive Mother	=	16
No. of Mothers given Nevirapine Prophylaxis	=	11

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

- i) PPTCT (Prevention of Parent to Child Transmission)
- ii) Janani Suraksha Yojana (JSY)
- iii) Janani Shishu Suraksha Karyakaram (JSSK)

## 13. Miscellaneous activities (if any):

# OPHTHALMOLOGY

## Staff Position :

### A) Teaching Staff:

i)	Dr. A. Suchitra Devi	–	Professor & Head
ii)	Dr. M. Satyabhama Devi	–	Professor
iii)	Dr. Y. Chingsuingamba Meitei	–	Associate Professor
iv)	Dr. L. Usharani	–	Assistant Professor
v)	Dr. N. Mamota	–	Assistant Professor
vi)	Dr. Gaining Lulu Kamei	–	Senior Resident
vii)	Dr. Daniel Ningthoujam	–	Senior Resident
viii)	Dr. Priyadarshini Rajkumari	–	Senior Resident

## 1. Details of Seminar/Conferences/Workshops organized by the Department:

### a) Regional/Zonal:

- i) Organized 2nd EIZOC Mid-term Conference themed “Upgrades in Ophthalmology” with Ophthalmological Society of Manipur (OSM) on 22nd – 23rd April, 2017 at Jubilee Hall, RIMS, Imphal.  
Dr. Y. Chingsuingamba Meitei was the Organizing Secretary.

### b) State/Institutional:

- i) Organized CME on the topic “Manual SICS” on 20th January, 2017 at Hotel Nirmala, Imphal.

## 2. Details of Seminar/Conferences/Workshops attended by the Staff (including Chairing a session/presenting a paper/being a moderator/being panelist/guest lecture/oration etc.):

### a) National:

- i) Dr.Y.Chingsuingamba Meitei & Dr.L.Usharani attended the All India Ophthalmological Conference held at Jaipur in February, 2017.
- ii) Dr. Y. Chingsuingamba Meitei participated as guest faculty in AIOS Sankardev Netralaya PG Refresher Course at Kolkata on 7th, 8th & 9th July, 2017.

- iii) Dr. Y. Chingsuingamba Meitei was evaluator of Free Paper in Vitreo-Retinal Diseases for AIOC, 2018 at Coimbatore.

**b) Regional/Zonal:**

- i) Dr. A. Suchitra Devi, Dr. M. Satyabhama Devi, Dr. Y. Chingsuingamba Meitei, Dr. L. Usharani, Dr. N. Mamota, Dr. Gaining Lulu Kamei & Dr. Daniel Ningthoujam attended 2nd EIZOC Mid-term Conference themed “Upgrades in Ophthalmology” held at Jubilee Hall, RIMS on 22nd – 23rd April, 2017.
- ii) Dr. A. Suchitra Devi & Dr. M. Satyabhama Devi were moderators at 2nd EIZOC Mid-term Conference themed “Upgrades in Ophthalmology” held at Jubilee Hall, RIMS on 22nd – 23rd April, 2017.
- iii) Dr. Gaining Lulu Kamei presented a paper titled “A comparative study of corneal thickness following manual SICS & Phaco-emulsification with ultrasound pachymeter.” at 2nd EIZOC Mid-term Conference themed “Upgrades in Ophthalmology” held at Jubilee Hall, RIMS on 22nd – 23rd April, 2017.

**c) State/Institutional:**

- i) Dr. Y. Chingsuingamba Meitei & Dr. L. Usharani attended AMAMECON held at IMA House, Imphal in December, 2016.
- ii) Dr. A. Suchitra Devi, Dr. M. Satyabhama Devi, Dr. Y. Chingsuingamba Meitei, Dr. L. Usharani, Dr. N. Mamota, Dr. Gaining Lulu Kamei & Dr. Daniel Ningthoujam attended CME cum Workshop on Trauma organized by Medical Society, RIMS held at Jubilee Hall, RIMS on 25th March, 2017.

**3. Publication of the Department:**

1. Morning Glory Syndrome: An unusual Optic Disc Anomaly. IOSR 2016 Vol.16, Issue.4, Ver.4.
2. Recurrent Sebaceous Gland Carcinoma of the Eyelid: A case report. IOSR 2016 Vol.15, Issue.12, Ver.5.
3. The patterns of Uveitis presenting at a tertiary care facility in Imphal, Manipur. IOSR 2016 Vol.15, Issue.12, Ver.3.
4. Comparison of Post-Operative Astigmatism in Conventional Extra-capsular Cataract Extraction and converted Extra-capsular Cataract Extraction. IOSR 2016 Vol.15, Issue.11, Ver.6.
5. Epidemiological Profile of Ocular Trauma in a tertiary care facility in Imphal. J med Soc; 30(3):162-165, 2016, Sept-Dec.

6. A complete study of refractive changes following pterygium surgery with bare sclera technique and conjunctival autografting. IOSR-JDMS;15(11):48-51, 2016 November.

#### 4. Extracurricular activities/achievement of the teaching and non-teaching staff:

1. Prof. M. Satyabhama Devi was one of the external examiner for MBBS at Guwahati Medical College & Hospital, Guwahati, Assam.
2. Dr. Y. Chingsuingamba Meitei was one of the external examiner for MBBS at College of Medicine & Sagore Dutta Hospital, Kolkata, West Bengal.
3. Community Health Service organized by Deptt. of Community Medicine, RIMS at Leimapokpam PHC, Bishnupur District, Manipur attended by Dr.Anshuman, Dr.Somorjeet, Dr.Supriya, Dr.Anand, Dr.Chelsea, Dr.Sagarika, Dr.Renjano, Dr.Poulomi, Dr.Elivia & Dr.Lalzuatlina.
4. Prof. A. Suchitra Devi received “Centenary Lion’s Award” on 28th January, 2017 at Guwahati, Assam.
5. Dr. L. Usharani & Mr. R-Ket Meitei with Dr. Praveen & Dr. Suraj from Dr. Rajendra Prasad Centre for Ophthalmic Sciences, AIIMS, New Delhi attended National Blindness Survey under the Ministry of Health & Family Welfare, Govt. of India at Thoubal District, Manipur from 15th May to 28th May, 2017.
6. Dr. Y. Chingsuingamba Meitei was felicitated as co-investigator for National Blindness Survey under the Ministry of Health & Family Welfare, Govt. of India.
7. Dr.Lalzuatlina & Dr.Lalnuntluanga Ralte attended Eye Camp organized by Lion’s Club, Imphal held on 12th & 13th May, 2017 at Moreh, Tengnoupal District, Manipur.

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

- i) MBBS (under-graduate course)
- ii) MS Ophthalmology (post-graduate course)

#### 6. Result of the examination(s):

- |    |                                       |               |             |
|----|---------------------------------------|---------------|-------------|
| a) | Post-graduate: held in June, 2017     | Appeared : 4  | Passed : 4  |
| b) | Under-graduate: held in January, 2017 | Appeared : 87 | Passed : 81 |

**7. Patient care services (Male & Female separately) for concerned department only:**

a)	Patient attended in OPD	:	33439
b)	Patient admitted in the ward	:	356
c)	Major operation done	:	343
d)	Minor operation done	:	3145
e)	Emergency cases (Casualty)	:	3440
f)	Radiotherapy cases	:	NIL
g)	Deliveries	:	NIL
h)	Average OPD attendance	:	150
i)	Bed occupancy rate	:	30%
j)	Average length of stay	:	2-3 days
k)	Total no. of death	:	NIL
l)	No. of post-mortem examination	:	NIL
m)	No. of investigations done	:	2778
n)	No. of other (pl. specify) cases don :		
	1.	Keratometry	
	2.	OCT	
	3.	Perimetry (HFA)	
	4.	Slit Lamp Examination	
	5.	FFA	
	6.	Nd : YAG-LASER Capsulotomy	
	7.	Nd : YAG-LASER Iridotomy	
	8.	B-scan	
	9.	NCT & Schiotz tonometry	
	10.	LASR PRP	

**8. Details of National Programme undertaken by the Department: Monthly report of the National Programme for Control of Blindness (NPCB) submitted to Medical Directorate, Government of Manipur.**



## ORTHOPAEDICS

### 1. Staff Position :

#### A) Teaching staff :

i)	Dr. S. Nongthon Singh	–	Prof. & Head,
ii)	Dr. Ch. Arunkumar Singh	–	Professor
iii)	Dr. A. Mahendra Singh	–	Professor
iv)	Dr. S.N.Chishti	–	Professor
v)	Dr. Sanjib Waikhom	–	Associate Professor
vi)	Dr. Roel Langshong	–	Assistant Professor
vii)	Dr. Bhupesh	–	Senior Resident
viii)	Dr. Seiminthang Haokip	–	Senior Resident
x)	Dr. Md. Altaf Hussain	–	Senior Resident

### Non-teaching Staff :

There are 6(six) nonteaching staff in the department.

### 2. Details of Seminar, Symposia, Conference, Workshops etc. sponsored/attended/ Organized by the Department:

- (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 : Nil

#### b) National:

Dr. S. Nongthon Singh, Dr. A. Mahendra Singh, Dr. Sanjib Waikhom and Dr. Roel Langshong attended the 61<sup>st</sup> Annual Conference of Indian Orthopaedic Association on 12<sup>th</sup> -17<sup>th</sup> December 2016 at Kochi, Kerala.

**c) Regional/Zonal:**

- i) Prof. S. Nongthon Singh , Prof. A.Mahendra Singh and Dr. Roel Langshong attended NEOSCON - 2017 at Aizwal, Mizoram on 2nd – 4th Feb. 2017.
- ii) Dr. Pheiroijam Bhupes ,Dr. Kishorchand Naorem attended the workshop on Ilizarov on 28-5-17 at Dibrugarh.

**(d) State/Institutional:**

- i) Prof. S. Nongthon Singh attended workshop on knee arthroplasty on 24.5.17 at Imphal.
- ii) Prof. S. Nongthon Singh and Dr. Sanjib Waikhom attended Seminar on THR on 20-3-17 at Imphal.

**4. Publication of the Department:**

- i) “Treatment of Fracture shaft of Femur Using Locking Compression Plate in Adolescents: A Prospective Study.”- (IOSR Journal of Dental and Medical Sciences(IOSR-JDMS) e-ISSN: 2279-0853, P-ISSN: 2279-086,Volume 15,Issue 12 Ver.IX(December, 2016).
- ii) “Multicentric, Synchronous Giant Cell Tumour Involving knee and Distal Tibia of Ipsilateral Lower Limb: A case Report”- (IOSR-JDMS) e-ISSN:2279-0853, p-ISSN:2279-0861.Volume 1, Issue 11 Ver VII(November 2016),PP 58-61.
- iii) “A Comparative study of Uniplanar Unilateral External Fixation versus Locking Plate as External Fixation in the Definitive Management of open Fracture of Tibial Diaphysis in Adults” - Journal of Dental and Medical Sciences, Vol.15,Issue 8, August 2016.
- iv) “Management of Open Fractures of Tibial Diaphysis by External Fixation followed by Locking Compression Plate osteosynthesis in hemodynamically unstable patients: A Prospective study” –IOSR Journal of Dental and Medical Sciences, Vol.15, Issue 10, October, 2016.
- v) “Treatment of Fracture shaft of Femur using Locking Compression Plate in Adolescents: A prospective study”- IOSR Journal of Dental and Medical Sciences, Vol. 15, Issue 12, December 2016.
- vi) “A Prospective study of Sarmiento’s Functional Cast Bracing Technique in management of closed Tibial Shaft Fracture” IOSR Journal of Dental and Medical Sciences, Vol.16, Issue 3,March,2017

- vii) “Interlocking Nailing versus Plating in Tibial Shaft Fractures in Adults: A comparative study – Journal of Clinical and Diagnostic Research, 2017, Apr. Vol-11(4)
- viii) “Open reduction and Internal Fixation of Displaced Calcaneum, Intra-Articular Fracture by Locking Calcaneal Plate” Journal of Clinical and Diagnostic Research, 2016 Dec. Vol. 10(12).
- ix) “A prospective study of Sarmiento’s Functional Cast Bracing Technique in Management of Closed Tibial Shaft Fracture” - JOSR vol. 16 Issue 3, March, 2017.
- x) “Internal fixation of coronal shear fracture of capitellum using Herbert screw and patellectomy Kirschner wire: A case report”- July 2017 IOSR Journal.
- xi) Treatment of comminuted fracture of inferior pole of patella using partial patellectomy and patellar tendon repair using transosseous suture.- IOSR JDMS June 2017.
- xii) Fixation of subtrochanteric fractures using distal femoral locking compression plate of contra lateral side. – IOSR-JDMS/July 2017.

5. **Details of research projects undertaken 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 : 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 conducted in the Deptts/Units: – PG Course (MS) Orthopaedics**
9. **Result of the examination:**
  - (a) Post-graduate:      Appeared – 6 Nos.                      Passed: 6 Nos.
10. **Details of major equipments installed in the Department: : Nil.**

**11. Patient care service (Male & Female separately) for concerned department only :-**

	Male	Female	Children	Total
(i) Patients attended in OPD	1,5021	17,752	2,289	35,062
(ii) Patients attended emergency:	—	—	—	6570
(iii) Patients admitted in Ward :	658	287	166	1111
(iv) Major operation done :	—	—	—	910
(v) Minor operation done :	—	—	—	1240
(vi) Average OPD attendance :	—	—	—	140 per day
(vii) Bed occupancy rate :				84%
(viii) Average length of stay :				12 days
(ix) Total No. of deaths :				3

## OTORHINOLARYNGOLOGY

### 1. Staff Position :

#### A) Teaching Staff :

i)	Dr. H. Priyoshakhi Devi	—	Professor & HOD
ii)	Dr. Sudhiranjan Th.	—	Professor
iii)	Dr. Nicola C. Lyngdoh	—	Associate Professor
iv)	Dr. P. Sobita Devi	—	Associate Professor
v)	Dr. O. Priyokumar Singh	—	Assistant Professor
vi)	Dr N. Jiten Singh	—	Senior Resident
vii)	Dr Th Kalpana Devi	—	Senior Resident
viii)	Dr Rajlakshmi Kh	—	Senior Resident

#### B. Non-Teaching Staff :

There are 6(six) non-teaching staff in the department.

### 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
68 <sup>th</sup> Annual Conference of the Association of Otolaryngologists of India (AOICON) at Kolkata in February 2017	Prof. H. Priyoshakhi Devi Dr Gyan Ranjan Singh (PGT) Dr Pallika Kumar (PGT) Dr N. Charaihenba (PGT) Dr. Puspakishore Singh (PGT) Dr Ishank Jaiswal (PGT)

NEBAOICON – Nov 2016, Jorhat, Assam	Prof. H. Priyoshakhi Devi Dr Gyan Ranjan Singh (PGT) Dr. Ishank Jaiswal (PGT) Dr Achin Pant (PGT) Dr. Manvee Tomar (PGT) Dr. Genom Pangkam (PGT) Dr. Tony Borang (PGT)
CME on the topic “Continuous Versus on demand Pharmacotherapy of Allergic Rhinitis“- on 26 <sup>th</sup> Nov, 2016 at Imphal.	All dept members.
AMEMACON- Dec 2016, Imphal, Manipur	Dr. P. Sobita Devi Dr. Genom Pangkam (PGT) Dr. Manvee Tomar (PGT) Dr. Tony Borang (PGT)

Dr. Priyokumar Singh

Speaker on a CME conducted by the MBAOI on 26th Nov, 2016 held at Hotel-Nirmala, Imphal on the topic “Continuous Versus on demand Pharmacotherapy of Allergic Rhinitis.

#### 4. Paper/Poster presentation:

- i) Dr Achin P (PGT) presented a paper on “Contact point headache: Diagnosis and management in a tertiary care centre in north east India” in NEBAOICON held in Nov 2016 at Jorhat, Assam.
- ii) Dr Manvee T (PGT) presented a paper on “Cervical Schwannoma of the vagus nerve: Diagnostic and therapeutic challenge.” in NEBAOICON Conference held in Nov 2016 at Jorhat, Assam..
- iii) Dr Manvee T (PGT) presented a poster on “An unusual Dentigerous cyst involving Maxillary Sinus in an elderly” in AMEMACON Conference held in Dec 2016 at Imphal.
- iv) Dr Genom P (PGT) presented a paper entitled “Branchial cleft anomalies: a case series” in NEBAOICON Conference held in Nov 2016 at Jorhat, Assam.
- v) Dr Genom P (PGT) presented a poster entitled “Intramassestic cavernous haemangioma: a case report” in AMAMECON 2016 held in Dec 2016 at Imphal.

- vi) Dr Ishank J (PGT) presented a paper entitled “Endoscopic cartilage tympanoplasty vs. temporalis fascia graft tympanoplasty: a comparative study” in Nov 2016 at Jorhat, Assam.
- vii) Dr Ishank J (PGT) presented a paper entitled “Nasopharyngeal Carcinoma: a clinicopathological study at RIMS Imphal, Manipur” in AOICON held in Feb 2017 at Kolkata.
- viii) Dr. Ishank J (PGT) presented a paper titled “Pleomorphic adenoma soft palate: a rare case report” in IAOHNS held in Aug 2016 at Kolkata.
- ix) Dr. Tony B (PGT) presented a poster entitled “Pleomorphic adenoma soft palate: a rare case report” in Nov 2016 at Jorhat, Assam.
- x) Dr. Tony B (PGT) presented a paper entitled “A study of clinical profile and therapeutic modalities in Allergic Rhinitis” in AMEMACON held in Dec 2016 at Imphal.

## 5. Publications of the Department:

- i) Priyokumar O, Ishank J, Priyoshakhi Devi H. Pleomorphic adenoma of soft palate: Report of a case with Brief review of Literature. IOSR Journal of Dental and Medical Sciences. Vol 15, issue 10: 14-19, 2016.
- ii) Charaihenba N, Rebecca T, Jiten N. Intramasseteric cavernous haemangioma: A case report. IOSR Journal of Dental and Medical Sciences. Vol 16, issue 1: 103-6, 2017.
- iii) S. Yingnei Konyak, O. Priyokumar Singh, Kanato T Assumi, Krunichuno Reino, Nirmala Nongthombam, Sudhiranjan Th., Kalyani Shijagurumayum. Evaluation of results of endoscopic Sinus Surgery in the treatment of chronic rhino sinusitis in RIMS, Imphal, Manipur. International Journal of Advanced Research, Volume 4, Issue 6, 969-976, 2016.
- iv) Rebecca Takhellambam, Nicola C. Lyngdoh. A Clinical Assessment of throat manifestations of Laryngopharyngeal Reflux disease with special reference to video-endoscopic findings. IOSR Journal of Dental and Medical Sciences. Vol 16, issue 6 (Ver VII), June 2017: 57-62.
- v) Nicola C. Lyngdoh, Ishank Jaiswal, O. Priyokumar, Rituparna Saha, Th. Kalpana, Gyan Ranjan, Manvee Tomar. A Study on the Clinical Profile and treatment modalities of Otitis Media with effusion. IOSR Journal of Dental and Medical Sciences. Vol 16, issue 7 (Ver III) July 2017: 60-66

6. **Research projects undertaken by the Department:** Nil

7. **Academic achievement of teaching and non-teaching staff:** Nil

8. **Extra-curricular activities/achievement of the teaching & non-teaching staff**

Dr N Jiten Singh: All India Radio health talk on “Thyroid Apombada thang thaba (Surgical intervention of thyroid swelling) on 9 Jun 2017.

9. **Courses running/conducted in the Department**

a) The Diploma in Hearing Language and Speech (DHLS) Course has been converted BASLP since June 2014.

b) Newborn Screening Programme on Deafness since 2011.

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

(a) Post-graduate : Appeared .....06..... Passed

.....06..... (b) Undergraduate : Appeared

.....91..... Passed .....84.....

11. **Details of major equipments installed in the Department/Unit during 2016-2017.**

12. **Patient care service (Male & Female separately) for the department.**

(a) Patient attended in OPD :

Male	Female	Total
19350	16796	36146

(b) Patient admitted in ward :

Male	Female	Total
702	604	1306

(c) Major operation done:

Male	Female	Total
118	161	279

(d) Minor operation done:

Male	Female	Total
5686	3818	9504



## (e) Emergency cases (Casualty):

Male	Female	Total
3154	2246	5400

## (f) Radiotherapy cases:

Male	Female	Total
63	41	104

## (g) Average OPD attendance:

Male	Female	Total
67.89 per working day	58.93 per working day	126.82 per working day

## (h) Bed occupancy rate: 64.38 %

## (i) Average length of stay: General patients= 10 days, Malignant cases= 20 days

## (j) Total No. of deaths: Nil

Male	Female	Total
0	0	0

## (k) Death rate:

Male	Female	Total
Nil	Nil	Nil

## (l) 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			”
3	Blood Sugar (Fasting & PP/ Random)			”
4	KFT,			”
5	LFT			”
6	Thyroid Function Test			”
7	Absolute Eosinophil Count			”
8	Lipid Profile			”
9	HIV Screening			”
10	HbsAg & HCV			”
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			”
19	CT Scan PNS (Axial & Coronal Views)			”
20	HRCT Scan Temporal Bone (Axial & Coronal Views)			”
21	CT Scan Neck (Axial & Coronal Views)			”
22	CT Scan Brain (Axial & Coronal Views)			”
23	MRI CP Angle/ Brain (Axial & Coronal Views)			”
24	MRI Neck (Axial & Coronal Views)			”

25	USG Neck / Abdomen/ Thyroid/ Parotid, etc			”
26	Fine needle aspiration cytology (FNAC)			”
27	Exfoliative cytology			”
28	Culture Sensitivity Test of pus / blood / body fluids / throat swabs, etc			”
29	Pus/ Body fluids for Gram Stain/ AFB/ malignancy			”
30	Fungal Culture			”
31	Histopathological Examination (HPE)			”
32	Pure Tone Audiometry	1854	1356	3210
33	Impedance Audiometry	480	332	812
34	Oto-acoustic Emission (OAE)	756	589	1345
35	Brainstem Evoked Response Audiometry (BERA)	73	60	133
36	Speech Evaluation	126	94	220
37	Speech Therapy	95	82	177
38	Hearing Aid Trial			

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

**14. Any miscellaneous programmes: Nil**

## PAEDIATRICS

### 1. Staff Position :

#### A) Teaching Staff :

i)	Dr. Ch. Shyamsunder Singh	–	Professor & Head
ii)	Dr. Y. Tomba Singh	–	Professor
iii)	Dr. Kh. Ibochouba Singh	–	Professor
iv)	Dr. Sunilbala Keithellakpam	–	Associate Professor
v)	Dr. Namganglung Golmei	–	Assistant Professor
vi)	Dr. Th. Satyakumar	–	Registrar
vii)	Dr. T. Kambiakdik	–	Registrar
viii)	Dr. B. Sarita Devi	–	Senior Resident
ix)	Dr. Kh. Samrath Singh	–	Senior Resident
x)	Dr. R.K. Lorinda	–	Senior Resident

### 2. Details of Seminars, conferences, workshops etc. organized by the Department/ Unit :-

#### (i) Department:-

- a) Organized a Basic Newborn Care and Resuscitation Program (BNCRP) for staff nurses on the 31st December 2016 in the Department of Pediatrics, RIMS Imphal in association with the National Neonatology Branch, Manipur State Branch. Organized a Navjaat Shishu Suraksha Karyakram (NSSK) training program for staff nurses on 11th and 12th April 2017 in the Department of Pediatrics, RIMS Imphal in association with the National Health Mission Manipur.

### 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.

#### (ii) National :-

- a) PEDICON 2017 held at Bangaluru on 18-22 January 2017 – attended by Prof. Kh. Ibochouba, Dr. Ch. Shyamsunder Singh and Dr. Namganglung Golmei.

#### (iii) Zonal :-

1. 3rd ISPGHANCON 2016 & 26th Annual Conference of Pediatric Gastroenterology Chapter of Indian Academy of Pediatrics at Kolkata from 23 – 26 September 2016 – attended by Dr. Namganglung Golmei.

2. CME program on “Hemophilia Care, Imphal 2016 at RIMS Jubilee hall on 5th November 2016, organized by the Hemophilia Society, Imphal Chapter & IHBT Department RIMS – attended by Dr Namganglung Golmei.
3. 23rd East Zone PEDICON 2016 ( East Zone Annual Conference of Indian Academy of Pediatrics) held at Kolkata on the 12-13 November 2016 – attended by Dr. Ch. Shyamsunder Singh.

(iv) State :- attended by faculty members of the Department

- a) CME on “ Dengue Fever and rational Use of Antibiotics” held on 22nd October 2016 at Hotel Anand Continental, Imphal, organized by the Pediatric Association of Manipur.
- b) XX MANIPEDICON 2016 held on the 8th January 2017 at the IMA Complex Lamphelpat, Imphal organized by the Pediatric Association of Manipur.
- c) Spring CME on Updates in Pediatrics held on 31st march 2017 at Hotel, Imphal, North AOC organized by the Pediatric Association of Manipur.

**4. Appointments/Promotions/ Retirement/ Resignation of the employees during the year**

- (a) Appointment (contract) - Prof. Kh. Ibochouba Singh, from the 11<sup>th</sup> March 2017
- (b) Appointment (tenure) - Dr. B. Sarita Devi, Senior Resident on 2<sup>nd</sup> May 2017
- (c) Appointment (contract) - Dr.Kh. Samrath, Senior Resident on 2<sup>nd</sup> May 2017
- (d) Resignation (contract) - Dr.R.K.Lorinda, Senior Resident on 1<sup>st</sup> May 2017

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

**6. List of Research Projects:**

Sl. No.	Title of Project	Funding Agency	Budget in (Rs.)	Duration	Year	PI, Co-ordinator
1	Molecular epidemiology of Rotavirus infections in the North Eastern region (NER) – a DBT twinning project	=do=	12,37,000/-	October 2014 onwards	3 years	Dr. Ch. Shyamsunder Singh

**7. Academic achievements of teaching and non-teaching staff – Fellowship/ Training etc :**

=Nil=

**8. 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. =Nil=**

**9. Courses running/ conducted in the Deptt/ Unit :- =Nil=**

**10. Result of the examinations :-**

(a)	Post Graduate :- (May 2017)	Appeared : 5 Passed : 5	
(b)	Undergraduate :-	January 2017	July 2017
	Appeared :	77	31
	Passed :	61	Result due

**11. Patient care service –**

a)	Patient attended in OPD	:	16662
b)	Patient admitted in the ward	:	3140
c)	Major operation done	:	NA
d)	Minor operation done	:	NA
e)	Emergency cases (Casualty)	:	20179
f)	Radiotherapy cases	:	NA
g)	Deliveries	:	NA (NA - Not applicable)
h)	Average OPD attendance	:	71
i)	Bed occupancy rate	:	50%
j)	Average length of stay	:	6 days
k)	Total no. of deaths	:	225
l)	Death rate	:	5.23%
m)	No. of post-mortem examinations	:	Nil
n)	No. of investigations done	:	Given in Annexure -- II
o)	No. of other cases done	:	-----

**12. Details of National programs currently undertaken by the Department/Unit :**

- Janani Shishu Suraksha Karyakram (JSSK)
- Navjat Shishu Suraksha Karyakram (NSSK)
- Acute Flaccid Paralysis Surveillance Programme
- Training of Skilled Birth Attendants of Ayush Doctors & Nurses
- Emergency Obstetric Care Services (EMOC)

**13. Miscellaneous activities (if any) :- = Nil=**

# PATHOLOGY

## 1. Staff Position :

### A) Teaching Staff :

i)	Dr. Ph. Madhubala Devi	-	Prof. & Head
ii)	Dr. Kaushik Debnath	-	Professor
iii)	Dr. P. Punyabati Devi	-	Professor
iv)	Dr. R.K. Tamphasana Devi	-	Professor
v)	Dr. Sushma Khuraijam	-	Associate Professor
vi)	Dr. Sorokahibam Babina	-	Associate Professor
vii)	Dr. Mutum Reeta Devi	-	Associate Professor
viii)	Dr. Gayatri Pukhrambam	-	Associate Professor
ix)	Dr. Ratan Konjengbam	-	Associate Professor
x)	Dr. O. Okendrajit Singh	-	Associate Professor
xi)	Dr. Laishram Rajesh Singh	-	Associate Professor
xii)	Dr. Sharmila Laishram	-	Associate Professor
xiii)	Dr. Babina Sarangthem	-	Assistant Professor
xiv)	Dr. Kh. Ambala Devi	-	Assistant Professor
xv)	Dr. Kh. Sucheta Devi	-	Assistant Professor
xvi)	Dr. Rachel Shimray	-	Assistant Professor
xvii)	Dr. Soram Gayatri Gatphoh	-	Assistant Professor
xviii)	Dr. Zothansung Joute	-	Senior Demonstrator
xix)	Dr. Deepak Kumar Laishram	-	Demonstrator
xx)	Dr. G. Laxmikanta Sharma	-	Senior Resident
xxi)	Dr. Boris Konsam	-	Senior Resident
xxii)	Dr. Anuradha Moirangthem	-	Senior Resident
xxiii)	Dr. Yumkhaibam Shahnaz	-	Senior Resident

### B) Nonteaching Staff :

There are 42(Forty two) non-teaching staff in the department.

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

- a) International Nil
- b) National
  - i) National Cancer Grid-“ Grossing Techniques and minimum data set reporting in surgical pathology on 22nd April 2017.
- c) Regional/Zonal -
  - 1. North Eastern India Hemophilia CME cum Coagulation wet workshop, Imphal on 21-22 Sept 2016.
  - 2. CME on Hemophilia on 5th Nov 2016
- d) State: 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) International:
  - 1. 2nd ICP AIPNA International CME in Pathology 2017, TMC, Kolkata, 27 – 29th Jan 2017. Attended by PG students.
- b) National:
  - 1. Dr. Kh. Sushma attended as faculty in NCG travelling school of pathology and surgery on 12th Sept 2016 at Gangtok, on 14th Sept 2016 at Guwahati, 22nd April 2017 at Imphal & 24th April 2017 at Agartala.
  - 2. Dr. Kh. Sucheta attended as faculty in NCG travelling school of pathology and surgery on 19th Sept 2016 at Jorhat, on 20th Sept 2016 at Dibrugarh, 22nd April 2017 at Imphal & 24th April 2017 at Agartala.
  - 3. 65th Annual conference IAPM, (APCON 2016), Jaipur, 2-4th Dec 2016. Attended by PG students. Dr. Napoleon H presented a paper “ Ultrasound and CT guided FNAC in diagnosing intra abdominal lesions: a 6 year retrospective study in a tertiary hospital in Manipur.
  - 4. 7th Basic Hematopathology Course on 30th June & 1st July 2017 at TMH, Mumbai- attended by Dr. Jaya Ningthoijam, Dr. Ningthibi Jessica AK, Dr. Ch. Tulsirani, Dr. Sultana Parveen, Dr. Anupama Kh, Dr. Rijum Tasso, Dr. Napoleon H, Dr. Yunus.
- c) Regional/Zonal:
  - 1. North Eastern IAPM Regional Chapter Conference 2016 (NERCON 2016) 26th NERCON, Agartala on 10th and 11th September 2016 attended by Prof. Kaushik Debnath, Dr. Laishram Rajesh Singh, and PG students.



- d) State/ Institutional:
- i) All Manipur Medical Conference (XXXII AMAMECON 2016- 11&12th December.) organized by Indian Medical Association, Manipur state branch at Imphal was attended by Prof. K. Debnath, Prof. P. Punyabati, Dr. SushmaKhurajam, Dr. RatanKonjengbam, , Dr. O. Okendrajit, Dr. Laishram Rajesh Singh, Dr. SharmilaLaishram, Dr. K. Sucheta , Dr. Deepak .L, Dr. G. Laxmikanta Sharma and Post graduate students
- a) Papers presented:
1. Dr. Anupama Kh. Histopathological profile of Liver lesions in Autopsy examination: A hospital based study.
  2. Dr. Tiakumzuk S. Study of Salivary gland lesions referred for FNAC at the department of Pathology from Jan 2012 to Oct 2016.
  3. Dr. Sultana Parveen. Juvenile xanthogranuloma.
  4. Dr. Ningthibi Jessica Akoijam. Round cell tumour metastasis to Bone Marrow: A 5 year study.
  5. Dr. T. Dipdeba. A 10 year on FNAC swellings from the periorbital lesions in RIMS.
- ii) 21st National conference of Breast Cancer Foundation of India, Imphal, 5-6th march 2017. Attended by faculties and PG students.
- iii) Sixth Medical Society Conference (MESOCON) at RIMS, organized by Medical Society, RIMS on 19th March, 2017, was attended by all faculty members and PG students.
- iv) PATHO CME 2016 “Recent concepts in Lymphoma” on 2nd October 2016 held at Babina Diagnostics organized by Pathologists’ Forum, Manipur. Attended by all faculties and PG students.
- a) Prof. Kaushik Debnath as Faculty speaker presented on “ Recent classification of Lymphoma- an update”
- b) Dr. Prasenjit Das. Atypical mesothelial Hyperplasia- A case report.(Poster)
- c) Dr. Yunus Ali. The importance to differentiate benign promelocyte in the setting of treatment of APML.(Poster)
- d) Dr. T. Dipdeba. Xanthomatouspleuritis in a child- a case report not very easy to sign out.(Poster)
- e) Dr. Tiakumzuk S. A case of sacrococcygealchordoma.(Poster)
- f) Dr. Sultana. Cystic neoplasm of pancreas- a diagnostic dilemma in FNAC. (Poster)
- g) Dr. Najeeya Shah. Mysteriic cyst- a rare intraabdominal tumor.(Poster)
- h) Dr. Jaya. A case report of oral submucosal fibrosis.(Poster)
- i) Dr. Ningthibi Jessica AK. A case of essential thrombocytopenia(Poster).

- v) Medical Society, RIMS:
  - a) Dr. Sharmila Laishram presented the pathological aspects of CPC on 15th July 2017
  - b) Dr. Laxmikanta Sharma presented a paper “Chronic placental failure leading to IUD- Fetal autopsy finding” on 15th April.

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

- i) Khuraijam S, Khuraijam SD, Khagokpam AD, Soram GS, Ghosh D, Tiakumjuk S, Takhellambam DS, Debnath K : Fine needle aspiration cytology of cutaneous metastases- a 5 years study. J Evid Med Heal 2016;3(9): 5305-08.
- ii) Tamphasana RK. Mucoepidermoid carcinoma of Maxillary sinus: A case report and review of literature. IJAR, Nov 2016; 6(2)
- iii) Moirangthem RS, Jitendra SSV, Devi HC, Devi KS, Gunindro N, Devi NM : Effect of aqueous extract of *Phyllanthus fraternus* leaf against cyclophosphamide induced dyslipidemia and aortitis in Wistar albino rats. Int J Con Med Res 2016; 3(9): 2703-2706.
- iv) Laishram RS, Zothanmawii T, Yasung P, Rachel R, Devi GD, Ghosh D : Fine needle aspiration cytology of epididymal swellings in RIMS Hospital, Imphal: A five-year study. J. Evid. Based Med. Healthc. 2016; 3(48), 2431-2434.
- v) Choudhury S, Laishram RS, Punyabati P, Moirangthem GS, Debnath K : Histopathological study of gastric mucosal biopsies in chronic gastritis patients with special correlation to *Helicobacter pylori* infection at RIMS Hospital. J. Evid. Based Med. Healthc. 2016; 3(55), 2829-2835.
- vi) Ngairangbam S, Laishram RS : Histopathological patterns of masses in the nasal cavity, paranasal sinuses and nasopharynx. J Evid Based Med Healthc 2016; 3(2), 99-101.
- vii) Laishram RS, Zothanmawii T, Joute Z, Yasung P, Debnath K : The Bethesda system of reporting thyroid fine needle aspirates: A 2-year cytologic study in a tertiary care institute. J Med Soc 2017;31(1):3-7.

#### **5. Details of recent project undertaken by the Department (ongoing and completed during the period):**

- a) Study of Prevalence of Haemoglobin variants/ subtypes in the ethnic populations of Manipur.- under the Department of Biotechnology, Govt. of India with its nodal centre in Tezpur University.

- b) Population based cancer registry – funded by ICMR, Govt. of India.
- c) Hospital based cancer Registry – funded by ICMR, Govt. of India.
- d) Prevalence, Risk factors and predictors for pre-malignant lesions of the Gall Bladder mucosa in patients with Gallstones undergoing cholecystectomy collaborating with PGIMER, Chandigarh- funded by Department of Biotechnology, Govt. of India

**6. Academic achievement of teaching and non-teaching staff:**

**7. Extracurricular activities/ achievement:**

- a) Prof. Ph. Madhubala
  - i) Member, School Board, Manipur University
  - ii) External Examiner, DCP, Guwahati Nov. 2016
  - iii) Internal Examiner, MD June 2017
- b) Prof. Kaushik Debnath
  - i) Member, Academic Sub-Committee, RIMS.
  - ii) Member, School Board, Manipur University
  - iii) Member, Institutional Ethics Committee, RIMS
  - iv) Faculty member MEU, RIMS.
  - v) PI- population based cancer registry
  - vi) PI- Hospital based cancer registry
- c) Prof. P. Punyabati
  - i) Member, School Board, Manipur University
  - ii) Co-PI- population based cancer registry
  - iii) Co-PI- Hospital based cancer registry
  - iv) Internal Examiner, MBBS, Jan. 2017
- d) Prof. R.K. Tamphasana
  - i) Member, School Board, Manipur University
- e) Dr. Sushma Khuraijam
  - i) Internal Examiner for 2nd MBBS Univ. Exam July 2016
  - ii) External examiner for 2nd MBBS Univ Exam Guwahati Aug 2016
  - iii) Faculty in NCG travelling School of pathology and Surgery
  - iv) Member School Board, Manipur University

f) Dr. Ratan Konjengbam

1. Principal investigator, DBT project
2. Reviewer of Iranian Journal of Pathology
3. Hony. Jt. Secretary, IMA, Manipur State Branch
4. Life Member, St. Johns Ambulance, Imphal branch
5. Life Member, Manipur cardiac Society, Imphal.

g) Dr. Laishram Rajesh Singh

1. Reviewer of Iranian Journal of Pathology, Oman Medical Journal, International Journal of Medicine & medical Sciences
2. Co-PI- population based cancer registry
3. Co-PI- Hospital based cancer registry
4. Co-PI, DBT project
5. Faculty member MEU, RIMS.
6. Hony. Secy. Manipur Pathologists' Forum
7. Life Member, St. Johns Ambulance, Imphal branch

**8. Courses running / Conducted in the deptt.:**

- i) MBBS
- ii) Post graduate MD & DCP

**9. Results of examinations.**

MD 2017 (May)

- |     |                           |   |   |
|-----|---------------------------|---|---|
| i.  | No. of candidate appeared | — | 5 |
| ii. | No. of candidate passed   | — | 5 |

DCP 2017 (May)

- |     |                           |   |   |
|-----|---------------------------|---|---|
| i.  | No. of candidate appeared | — | 1 |
| ii. | No. of candidate passed   | — | 1 |

MBBS 2016 (July)

- |     |                           |   |    |
|-----|---------------------------|---|----|
| i.  | No. of candidate appeared | — | 22 |
| ii. | No. of candidate passed   | — | 19 |

MBBS 2017(January)

- |     |                           |   |    |
|-----|---------------------------|---|----|
| i.  | No. of candidate appeared | — | 96 |
| ii. | No. of candidate passed   | — | 82 |

**10. Details of the major equipments in the departments / Units / Sections:**

- i. Haematology section:
  - a. Automatic cell counter- Penta-60
- ii. Histopathology section:
  - a. Automatic tissue processor (Leica.)-2(two) Litres
  - b. Rotary Microtome (Leica RM 2125RT ) with disposable blades
- iii. Department in general:
  - a. Binocular microscope- 30 in nos
  - b. Leica Trinocular Microscope (Research Microscope with camera facility)
  - c. LCD projector

**11. Investigation done in the department of pathology during 01-08-2016 to 31-07-2017**Histopathology section:

Surgical	—	1972
Gynaecological	—	509
Post mortem	—	86
Autopsy	—	03
<b>Total</b>	<b>—</b>	<b>2570</b>

Cytology section:

FNAC	—	2932
Body Fluids/RE	—	224
Body fluids & Sputum for Malignant cells	—	178
PAP smear	—	340
<b>Total</b>	<b>—</b>	<b>3674</b>

Hematological Section:

CBC	—	13,777
Haemoglobin	—	1075
Absolute eosinophil count	—	565
Reticulocyte Count	—	121
M.P	—	186
Ham's Test	—	10
Coagulation profile	—	2435
Bone Marrow	—	219
<b>Total</b>	<b>—</b>	<b>18388</b>

<u>OPD Hematology / Clinical Pathology/ Emergency Section</u>		
CBC	—	18303
Hemoglobin	—	6882
M.P.	—	510
BT & CT	—	4456
Reticulocyte Count	—	17
Absolute Eosinophil count	—	272
Urine RE	—	39701
Urine for chemical examination	—	120
Urine for sugar	—	2144
24 Hrs. urinary Protein	—	357
Urine for Bence Jones protein	—	76
Semen Analysis	—	18
<b>Total</b>	<b>—</b>	<b>327872</b>

**13. Details of National programme undertaken by the department/ Unit**

- i) Study of Prevalence of Haemoglobin variants/ subtypes in the ethnic populations of Manipur.- under the Department of Biotechnology, Govt. of India with its nodal centre in Tezpur University.
- ii) Population based cancer registry (ICMR) – A profile of malignancy in Manipur.
- iii) Hospital based cancer Registry – funded by ICMR, Govt. of India.
- iv) Prevalence, Risk Factors and predictors for pre malignant lesions of the gall bladder mucosa in patients with gall stones undergoing cholecystectomy: a project funded by DBT, Govt. of India.

**14. Miscellaneous activities (if any): Nil**

# PHARMACOLOG Y

## 1. Staff Position :

### A) Teaching Staff :

i)	Dr. N. Meena Devi	—	Professor & Head
ii)	Dr. S. Rita Devi	—	Professor
iii)	Dr. Kh. Krishna Pramodini Devi	—	Professor
iv)	Dr. A. Subhalakshmi Devi	—	Professor
v)	Dr. Ng. Gunindro Singh	—	Associate Professor
vi)	Dr. P. Shyamasakhi Devi	—	Associate Professor
vii)	Dr. M. Medhabati Devi	—	Assistant professor
viii)	Dr. L. Tarinita Devi	—	Assistant Professor
ix)	Dr. U. Dharmaraj Meitei	—	Assistant Professor
x)	Dr. A. Pfuzia	—	Senior Resident

### B) Nonteaching Staff :

There are 9 (nine) non-teaching staffs in the department.

## 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:

- i). Golden Jubilee International Conference of Indian Pharmacological Society Southern Region, 2017 held on 4th and 5th July, 2017 at Mahatma Gandhi Medical College & Research Institute, Puducherry attended by Prof. Kh. Krishna Pramodini Devi and chaired a session on “Systems Pharmacology in Health Care”.

- b). National:
  - i) IInd CME conducted by department of Pharmacology and Microbiology on November, 2016 on management of Febrile Neutropenia.
  - ii) XXXII All Manipur Medical Conference, Imphal 10th & 11th December, 2016 attended by Dr. S. Rita, Dr. A. Subhalakshmi, Dr. Kh. Krishna Pramodini, Dr. N. Meena and Dr. Ng. Gunindro.
  - iii) 7th MESOCON organized by Medical Society, RIMS, Imphal on 18th March, 2017. All the faculty members attended.
  - iv) CME cum workshop on “TRAUMA” organized by Medical Society, RIMS, Imphal on 25th March, 2017. All faculty members attended.

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

- i) A study on Pharmacovigilance awareness among the healthcare professionals in a tertiary hospital, Imphal. Sch. J App Med Sci 2016;4(12c):4361-67.
- ii) Effect of aqueous extract of Phyllanthus Fraternus leaf against cyclophosphamide induced dyslipidemia and aortitis in Wistar albino rats. International Journal of Contemporary Medical Research, September 2016;3(9):2703-6.
- iii) Amelioration of lipids by alcoholic extract of Trigonella foenum graecum linn (TFG) seeds in atherogenic diet induced hyperlipidemia in albino rabbits. Int. J of Pharma and Bio-sciences October, 2016 7(4):(P)261-264.
- iv) Inhibitory concentration of Chloramphenicol for Salmonella Spp. isolated from enteric fever cases in a tertiary hospital in Imphal. Int. J Pharm Sci Res October 2016; 7(9):3815-19.
- v) Hepatoprotective activity of aqueous extract of Cynodon dactylon on paracetamol induced hepatotoxic albino rats. “Scholars J. of Applied Medical Sciences” vol.5, issue-1 (Jan, 2017).
- vi) Hepatoprotective effect of aqueous extract of Melothria perpusilla against carbontetrachloride induced liver injury in albino rats. Int. J. of Research in Medical Sciences, 2017 Mar;5(3):806-10.

#### 5. Details of the research projects undertaken by the Department /Unit( Ongoing/ completed during the period under report) excluding PG thesis work showing the funding agency:-

Therapeutic Monitoring of Antiepileptic Drugs – DBT, Ministry of Science & Technology, Govt. of India sponsored project (ongoing) funded by Department of Biotechnology, Govt. of India.



- |   |          |   |                                  |
|---|----------|---|----------------------------------|
| □ | Budget   | – | 67.52 lakhs.                     |
| □ | Duration | – | 5 years                          |
| □ | PI       | – | Prof. Kh. Krishna Pramodini Devi |
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:-** Ph.D. Course since 18<sup>th</sup> March, 2016.
  9. **Result of the examination(s):**
    - a. Post Graduate:                      Appeared – 3                      Passed – 3
    - b. Under Graduate, 2017(Jan):      Appeared – 93                      Passed – 82
  10. **Details of the equipments installed in the Department/ Unit during 2016- 2017:**
    - i) CNS equipments for animal behavioural study.
    - ii) Student physiograph.
    - iii) Digital computerized spirometer.
  11. **Patient care service:** Nil
  12. **Details of National Programme undertaken by the department/ Unit:** Nil
  13. **Miscellaneous activities (if any):** Nil

## PHYSICAL MEDICINE & REHABILITATION

### 1. Staff Position :

#### A) Teaching

- |      |                                       |   |                     |
|------|---------------------------------------|---|---------------------|
| i)   | Akoijam Joy Singh (MD, DNB, DSM, PhD) | – | Professor & HOD     |
| ii)  | Dr. Y. Nandabir Singh (MS)            | – | Professor           |
| iii) | Dr. N. Romi Singh (DNB)               | – | Professor           |
| iv)  | Dr. L. Nilachandra Singh (MD)         | – | Assistant Professor |
| v)   | Dr. N. Bimol Singh (MD)               | – | Assistant Professor |

#### B) Nonteaching Staff :

There are 61 (six one) non-teaching staffs in the department.

### 2. 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:
- i) Dr. Ak. Joy Singh attended the IAPMR Mid Term CME at KGMC Lucknow during 1st and 2nd October 2016 and Chaired a session.
  - ii) Dr. Ak. Joy Singh, Dr. N. Romi Singh & Dr. N. Bimol attended the 45th Annual National Conference of Indian Association of Physical Medicine & Rehabilitation ( IAPMRCON 2017) at Kolkata during January 20-22, 2017.
    - a. Dr. Ak. Joy Singh as Faculty & Chaired the Award Session
    - b. Dr. N. Romi Singh as Faculty & Chaired a scientific session on “Rheumatol- ogy & Rehabilitation”.
  - iii) Dr. N. Romi Singh & Dr. N. Bimol attended the 32nd Annual National Conference of Indian Rheumatology Association (IRACON 2016) at Kochi during 25th – 27th November 2016.
  - iv) Dr. N. Romi Singh attended the National Workshop on “Global Burden of Diseases: Musculo- Skeletal Expert Group” at ICMR Headquarters, New Delhi on 9th September 2016 jointly organized by ICMR & National Health Foundation of India.
  - v) Dr. L. Nilachandra Singh attended the International Conference on Recent Advances in Pain 2016 at Kolkata from 25-28 August 2016

- a. Dr. L. Nilachandra Singh Chaired a Scientific-Session on 28th August 2016 on Headache.
- vi) Th. Chandrakala Devi, Orthotists attended CRE on “advancement in Spinal Orthotics for Adolescent Idiopathic Scoliosis” at AIIPMR, Mumbai on 18-19 November 2016.
- vii) P. Lolito Singh, Physiotherapist attended CMC Training Programme on the theme “Musculoskeletal complications in Haemophilia” from 22nd to 27th February 2016 at Christian Medical College, Vellore.
- viii) Dr. Ak. Joy Singh and Dr. L. Nilachandra Singh attended the XXXII All Manipur Medical Conference (AMAMECON-2016) held at Imphal from 10-11 December 2016
- ix) Dr. Ak. Joy Singh and Dr. L. Nilachandra Singh 7th MESOCON 2017 – Annual Conference of Medical Society held at Imphal on 25th March 2017. Dr. Joy conducted a session as Resource Person on Indian Medical Council Professional Conduct, Etiquette and Ethics during the conference.
- x) Dr. Ak. Joy Singh and Dr. L. Nilachandra Singh attended EIZOC Mid-Term Conference held in Imphal on 22nd & 23rd April 2017 and Dr. Joy chaired a session.

### 3. Publications of the Department

- i) Nongmaithem Romi Singh, Pertin M, Chiru C, Jotin Y. Bone mineral density profile among post-menopausal Women in Manipur: a hospital-based study Int J Rheum Dis 2016. doi: 10.1111/1756-185x12825
- ii) Nilachandra L, Darendrajit L, Joy AK, Kanti RK, Shibu B, Tripty S, Aten J. Ozone Nucleolysis in the Management of Prolapsed Lumbar Intervertebral Disc in Reducing Pain and Disability: A Randomized Controlled Study. Paripex – Indian Journal of Research 2016;5(11):51-54.
- iii) Nilachandra L, Darendrajit L, Singh Joy AK, Aten J, Shibu B, Venyo V, Kanti RK, Tripty S. Vitamin D Deficiency in Adolescents Presenting with Musculoskeletal Pain: A Prospective Study. International Journal of Scientific Research 2016;5(9):248-50.
- iv) Nilachandra L, Bidyarani Th, Singh Joy AK, Darendrajit L, Shibu B, Aten J. Cervical epidural steroid injection for the management of cervical radiculopathy: a randomized controlled study. Sch J App Med Sci 2016;4(9B):3302-06.
- v) Nilachandra L, Shibu B, Bidyarani Th, Aten J, Darendrajit L, Shibu B, Singh Joy Ak. Effectiveness of Triamcinolone with Lidocaine Injection to Ganglion Impar in Patients with Refractory Coccydynia. Sch J App Med Sci 2016;4(8C):2905-08.
- vi) Mohes AS, Aten J, Darendrajit L, Bidyarani Th, Nilachandra L, Joy Ak. Neuromuscular Electrical Stimulation for Early Recovery of Motor Control of Ankle along with

- Spasticity in Stroke Patients : A Prospective Randomized Controlled Study. IJPMR 2016;27(4):121-27.
- vii) Darendrajit L, Nilachandra L, Joy Ak, Aten J, Shibu B, Kanti RK, Tripti S. Ozone Discectomy VS Interlaminar Epidural Steroid in Prolapsed Lumbar Intervertebral Disc: A randomized controlled study. Global Journal for Research Analysis 2017;6(5):66-68.
- viii) Nilachandra L, Aten J, Darendrajit L, Shibu B, Tripti S, Kanti RK, Joy Ak, Bone Marrow Profile in Osteoporosis. Global Journal for Research Analysis 2017;6(6):47-49.
- ix) Sushil L, Joy Ak. Temporo-mandibular dysfunction: A great mimic for multitude of cranio-cervical dysfunction – A case series. International Journal of Scientific Research 2016;5(10):12-15.
- x) Sushil L, Joy Ak. Partial Body weight supported training in patients with stroke: Evaluation of changes in certain gait parameters, pre and post training. Indian Journal of Research 2016;5(10):10-13.
- xi) Bimol N, Ningthemba Y, Taha P, Tamphaleima Kh. Percutaneous release of trigger fingers: NJMS 2016;1(5); 1-4.
- xii) Ningthemba Y, Joy Ak, Bimol N, Nandabir Y, Brojendro N. Effectiveness of Mirror therapy in motor recovery of post stroke hemiplegic patients: A Randomized controlled trial. IJSR 2016; 5(11): 28-30.
- xiii) Amit Kumar M, Bimol N, Atten J, Brojendro N, Purnamala K, Nandabir Y. Study to compare the effectiveness of 25% dextrose prolotherapy and ozone therapy in primary osteoarthritis of knee in terms of pain and improvement of knee function. IJSR 2017;16(2): 19-21.
- xiv) Taphaleima Kh, Bimol N, Nandabir Y, Ningthemba Y, Taha P. Correlation between computed tomography scan finding and functional outcome in patients with ischemic stroke; J Evolution Med Dent Sci 2017;6(1): 1179-82.

#### 4. Details of Research Project undertaken by the Department

- “Prevalence of osteoporosis in men in the age group 35-60 years in Manipur” funded by Directorate of Science and Technology, Government of Manipur.  
Principal Investigator – Dr. Akoijam Joy Singh (Ongoing)
- “Prevalence of Overused Injuries among adolescents in Manipur” funded by ICMR, New Delhi, 2 years (2017 -2019).  
Principal Investigator- Dr. Akoijam Joy Singh (Starting)

## 5. Academic achievements of the teaching and nonteaching staff

- Dr. Akoijam Joy Singh completed *Three Days Revised Basic Course in Medical Education Technologies and one-day Sensitization program on Attitude & Communication (ATCOM) module* held in December 2016 at MCI Regional Training Centre on Medical Education Technology, SCB Medical College, Cuttack, Odisha

## 6. Extracurricular activities/achievement of the teaching and non-teaching staff (International, National level activities) – Membership of National/International professional bodies.

### Dr. Ak. Joy Singh

- Dean (Academic) RIMS Imphal
- Member of the International Society for Physical & Rehabilitation Medicine
- Joint Secretary, Indian Association of Physical Medicine & Rehabilitation
- Executive Member, Indian Association of Sports Medicine
- Convener, Academic sub-committee of RIMS Imphal
- Convener, Medical Education Unit RIMS Imphal
- Member of the Research Review Board, RIMS Imphal
- Member of Sports Medicine Sub-committee, All India Football Federation New Delhi

### Dr. N. Romi Singh

- Organized 'Osteoporosis Awareness Walk' in and around Imphal Bazar on the World Osteoporosis Day, October 20, 2016
- Examiner and Adjudicator for various universities.

### P. Lolito Singh

- Participated the Indian I League 2nd Division matches held at Imphal Khuman Lampak Main Stadium as Physiotherapist

### Th. Borbabu Singh

- Life member of Orthotics and Prosthetics Association of India
- Life and Executive Committee member of International Society of Prosthetics and Orthotics.

## 7. Course conducted in the Department : MD (PMR)

## 8. Result of Examination:

a. Post-graduate	Appeared 4 (Four)	Passed 4(Four )	Pass % - 100%
------------------	-------------------	-----------------	------------------

## 9. Details of the Equipment installed in the Department

- DEXA Scan for Bone Mineral Density Measurement, manufactured by GE has been handed over by ICMR, New Delhi to RIMS Imphal for utilization of the patients attending RIMS Hospital and all research activities in RIMS Imphal.

## 10. Investigations:

- *NCV & EMG (only for PMR patients)*  
Total = 43 (Male-23, Female-20)
- *DEXA Scan* (started using for patients attending RIMS Hospital in July 2017) Total=218 (Male-49, Female-169)
- *Smart Balance Master for Balance study*  
Total =20 (Male-12, Female-8)

## 11. Patient Care Service (Male & Female separately)

- a) *Patient attended in PMR OPD*  
New Cases : Total =20900 (Male -8443, Female – 12457)  
Old Cases : Total – 28201 (Male - 12786, Female – 15415)  
**Grand total (new +old) = 49101 (Forty-nine thousand one hundred and one)**
- b) *Patient admitted in the PMR Ward (31 bedded ward)*  
**Total – 797** (Male – 362, Female – 434)      Bed Occupancy-84%  
No. of death – 1  
  
*Major Operation Done* (including spinal surgery)  
**Total = 72** (Male – 36, Female – 36)  
  
*Minor Operation*  
Total=13 (Male-7, Female-6)  
  
*Per cutaneous tenolysis for Trigger finger*  
Total=36 (Male-15, Female-21)  
  
*Fluoroscopy guided Ozone Nucleolysis*  
Total=259 (Male-108, Female-151)
- c) *Injections*  
*Ultrasound Guided injections*  
Total=134 (Male-43, Female-91)

***Epidural***

Cervical Total=632 (Male-234, Female-398)

Lumbar Total=7044 (Male-2307, Female-4737)

***Intra articular Ozone***

Total=234 (Male-71, Female-163)

***Ganglion Impar Block***

Total=21 (Male-11, Female-10)

***Alcohol Block***

Total=15 (Male-11, Female-4)

***Intra articular***

Total=2293 (Male-698, Female -1595)

***Local***

Total=2403 (Male-772, Female-1631)

**d) *Counseling, Community Rehabilitation & Extension Unit***

Total number of Counseling=709 (Male-354, Female-365)

**e) *Physiotherapy Unit:******Ultrasound therapy***

Total=2471 (Male-794, Female-1677)

Total No. of patient's attendance (treatment session) - 16502

***Intermittent Cervical Traction***

Total=1496 (Male-612, Female-884)

Total No. of patients' attendance (treatment session) - 8361

***Intermittent Lumbar Traction***

Total=1681 (Male-638, Female-1043)

Total No. of patient's attendance (treatment session) - 13112

***GLRT & Ward***

Total=920 (Male-418, Female-502)

Total No. of patient's attendance (treatment session) - 5660

***Short Wave Diathermy***

Total=2923 (Male-1124, Female-1799)

Total No. of patient's attendance (treatment session) - 20323

***Electrical Stimulation, TENS & IFT***

Total=2999 (Male-1202, Female-1797)

Total No. of patient's attendance (treatment session) - 11436

***Shocked Wave Therapy***

Total=157 (Male-56, Female-101)

Total No. of patient's attendance (treatment session) - 273

***Exercise Therapy***

Total=2987 (Male-1312, Female-1675)

Total No. of patient's attendance (treatment session) - 12787

**f) Occupational Therapy Unit:**

Total number of patients	—	3919
Total number of male patients	—	1909
Total number of female patients	—	2016
Total number of old cases	—	1849
Total number of new cases	—	2070
Number of Neurological cases	—	1030
Number of Orthopedic cases	—	2889

**g) Orthotic Section:**

Number of new cases	—	2003
Total number of patient's attendance	—	5416
Number of orthotic fitment		
Upper limb	—	82
Lower limb	—	215
Spinal	—	12
Shoe modification	—	1140
Number of rehab aids/brace	—	1949



**h) Prosthetic Section:**

Number of patient's attendance	—	352
Number of registered patients	—	52
Number of prosthetic fitment	—	4
a. Below elbow prosthesis	—	6
b. Above elbow prosthesis	—	1
c. Hip disarticulation prosthesis	—	1
d. Above knee prosthetic	—	6
e. Below knee prosthesis	—	10
f. Replacement of cosmetic gloves	—	10
g. Replacement of foot piece	—	3
h. Major repairing	—	7

## PHYSIOLOGY

### Staff Position :

#### A) Teaching Staff :

i)	Dr. W. Kanan	–	Professor & Head
ii)	Dr. M. Anita Devi	–	Professor
iii)	Dr. Ksh. Gomti Devi	–	Professor
iv)	Dr. O. Punyabati	–	Professor
v)	Dr. Sarada N	–	Professor
vi)	Dr. L. Suresh Roy	–	Professor
vii)	Dr. Y. Govindaraj Singh	–	Associate Professor
viii)	Dr. Jayshree Ph.	–	Associate Professor
ix)	Dr. Kh. Ranendra Singh	–	Assistant Professor
x)	Dr. Florence Lalwami	–	Assistant Professor
xi)	Dr. L. Nataraj Singh	–	Assistant Professor
xii)	Dr. N. Basanti Devi	–	Assistant Professor
xiii)	Dr. Franc Oumanath	–	Senior Resident

#### B) Non-teaching Staff :

There are 9 (nine) non-teaching staff in the department.

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

a)	International	:	NA
b)	National	:	NA
c)	Regional/Zonal	:	NA
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 : I) Dr. Franc attended Techniques in Physiological Sciences (TIPS) SAARC 2016 (AIIMS, Delhi), 20<sup>th</sup> - 22<sup>nd</sup> December
- b) National : I) Dr. FrancTechphysio 2016 (Techniques in Physiology, JIPMER, 25<sup>th</sup> September.
- c) Regional/Zonal : N/A
- d) State/Institutional Conference :
  - All the faculties and PGs attended 7thMesocon 2017 on 25th March 2017.
  - All the faculties and PGs attended CME on Type I Diabetes and the Artificial Pancrease in Pediatrics held on 22nd February 2017.

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

- i) Sumit Kumar, T. Chinngaihlun, M. Rameswar Singh, O. Punyabati. Correlation of Body Mass Index (BMI) with Thyroid Function in Euthyroid Pregnant Women in Manipur. Indian J of Clin and Diagnostic Research 2017 April;11(4):u13-15.
- ii) Bramacharimayum Arunkumar Sharma, Jayshree Phurailatpam, Gaurav Goswami, Thaodam Tomcha Singh, Laishram Jaichand Singh, Yengkhom Indibor Singh. Biological Effective Dose and Overall Treatment Time in the High Dose Rate Brachytherapy of Nasopharyngeal Carcinoma, International Journal of Clinical Oncology and Cancer Reasearch. Vol.2, No. 1, Feb, 2017, pp1-6.doi:10.11648/j.ijcocr.20170201.11.
- iii) Phurailatpam Jayshree. Small group tutorials in Physiology-Undergraduate students' perspectives in a Northeast Indian Medical Institute. J Med Soc. May-Aug 2016;30:75-8.
- iv) I. Rymbai, L. Cindy, Vigila Nigombam, Tyngshainlang Sutnga, Ningombam Sashikanta Singh, M. Anita Devi. Variability of lipid profile in pre and post menopausal Women. Scholars Journal of Applied Medical Science, 2017 5(ID) 282-285.
- v) Bishu Debbarma, Yengkhom Govindaraj Singh, Lahborlang Rymbai, Rumi Debbarma, Pujayeeta Paul. A study of Maternal Cardiovascular Reflexes During Pregnancy. IOSR Journal of Dental and Medical Sciences (IOSR JDMS) ISSN:2279-0853, p-ISSN:2279-0861. Vol. 16 Issue 3 ver. XI (March, 2017), pp 50-53.
- vi) AthokpamMirabai, TyngshainlangSutnga, NingthoujamSarada. A study on effect of yoga on sympathetic nervous system. IOSR Vol. 16, Issue 5, May 2017.

- vii) N. Victoria Devi, Davina Hijam, Ksh. Anand Singh, Sarada N. Gaipu Longmei, L. Amarnath Sharma. Effect of yoga on lipid profile in Mild Hypertensive patients (stage 1). IOSR Vol 15, Issue 11, Nov 2016.
- viii) Dr. Deisha B. Rymbai, Dr. Franc Oumanath, Dr. Ksh, Gomti Devi, Dr. Laishram Geetanjali. Cardiac troponin I level in young healthy athletes and untrained individuals following treadmill exercise. Scholars Journal of Applied Medical Science; vol.5, issue 6, June, 2017: 2320-6691 (online) & ISSN:2347-954.

**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.**

Title of the Project : “Establishment of Institutional Level of Biotech-Hub”  
 Funding Agency : Department of Biotechnology, Govt. of India, New Delhi.  
 Budget : Rs. 28,75,000/- (Rupees twenty eight lakhs seventy five thousand only).  
 Duration : 5 years  
 PI/Co-ordinator : Dr. Y. Govindaraj Singh

**6. Academic achievement of teaching and non-teaching staff-Fellowship/Training etc.**  
 N/A

**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.**

- Prof. Sarada N. elected as General Secretary and Dr. Jayshree Ph. as Joint treasurer of Medical Society, RIMS, Imphal.
- Prof. L. Suresh Roy appointed as Sub-Dean (Student Affairs), Academic Committee, RIMS, Imphal.
- Prof. Ksh. Gomti Devi, Chairperson, institutional Animal Ethics Committee (IAEC), New Delhi, Regional Institute of Medical Sciences, Imphal branch.
- Dr. Y. Govindaraj Singh appointed as Chairman, Animal House, RIMS, Imphal.
- Dr. Kh. Ranendra Singh appointed as Joint Treasurer, Medical Society, RIMS (2016-2017).
- Dr. Jayshree Ph promoted to Associate Professor.

**8. Course running/conducted in the Deptts/Units.**

- MD (Physiology), MBBS, BDS, B. Sc. Nursing and BASLP.

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

a)	Post-graduate	:	Appeared	:	5	Passed	:	5
b)	Undergraduate	:	Appeared	:	113	Passed	:	84
c)	BDS	:	Appeared	:	48	Passed	:	28

**10. Details of major equipment's installed in the Department/Unit during 2013-14.**

- NA

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

- Does not arise

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

- Nil

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

## PLASTIC & RECONSTRUCTIVE SURGERY

### Staff Position :

#### A) Teaching Staff :

- |      |                          |   |                     |
|------|--------------------------|---|---------------------|
| i)   | Dr. Nepram Sanjib Singh  | — | Professor and Head  |
| ii)  | Dr. Akoijam Ibohal Singh | — | Assistant Professor |
| iii) | Dr. Suiyibangbe          | — | Senior Resident     |

#### B) Non-Teaching Staff :

There are 2 (two) non teaching staff (sharing with Department of Urology) in the department.

### 2. Details of Seminar /Conferences/Workshops etc. Sponsored/Attended/Organised by the Department

- |    |                |      |
|----|----------------|------|
| a) | International  | None |
| b) | National       | None |
| c) | Regional/Zonal |      |

CME cum Live Operative Workshop was organized by the Department of Plastic Surgery in collaboration with ASI Manipur State Chapter and Association of Plastic Surgeons of North East India on 17<sup>th</sup> and 18<sup>th</sup> June 2017. Prof. Amilal Bhat from Jodhpur was the resource person.

- d) State /Institutional

CME on Plastic and Reconstructive Surgery for complex trauma was conducted on 26th April 2017 at IMA Hall, Lamphelpat. Padmashri Ashok Gupta, an eminent plastic surgeon from Mumbai was the guest speaker.

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

- |    |               |   |      |
|----|---------------|---|------|
| a) | International | : | None |
| b) | National      |   |      |

Prof. Nepram Sanjib Singh attended APSICON 2016 the Annual Conference of Association of Plastic Surgeons of India in November 2016 at New Delhi. He also chaired the Murari Mukherjee Oration.

Prof.N.Sanjib singh and Dr.Ak. Ibohal Singh attended PDSICON 2016, the annual Conference of Peritoneal Dialysis Society of India held at Hotel Classic Grande,Imphal from 16th to 18th September 2016.

c) Regional /Zonal

Prof. N.Sanjib Singh and Dr.Ak.Ibohal Singh attended EZ-USICON 2016, the East Zone Urological Society of India Conference held at Hotel Classic Grande Imphal from 21st to 23rd October 2016.

d) State /Institutional

i) Prof. Nepram Sanjib Singh and Dr.Ak.Ibohal Singh attended ASIMANICON 2016,the annual Conference of Association of Surgeons of India ,Manipur State Chapter held at JNIMS Auditorium.Porompat,Imphal on 8th & 9th October 2016.

ii) Prof. N. Sanjib Singh was one of the Judges for the Prof N.B. Singh Best Paper Award. iii) Prof. N. Sanjib Singh presented a paper entitled “Free Style Free Flaps”.

iv) Dr. Ak. Ibohal Singh presented a paper entitled “Oromandibular reconstruction – a short case series” in the Scientific Session organised by the Medical Society, RIMS on 19th November 2016.

v) Dr. Ak. Ibohal Singh attended a CME on “Endoscopic Sumucosal Resection of G.I.Malignancies” conducted at Hotel Classic Grande on 9th December 2016.

vi) Prof. N. Sanjib Singh and Dr. Ak. Ibohal Singh attended AMAMECON 2016, the All Manipur Medical Conference conducted at IMA Hall, Lamphelpat on 10th and 11th December 2016.

vii) Prof. N. Sanjib Singh and Dr. Ak. Ibohal Singh attended CME cum Workshop on Trauma organised by the Medical Society of RIMS,Imphal on 25th March 2017.

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

a) A Prospective study of Autogenous Platelet- Rich Plasma (PRP) in the Treatment of Second Degree Deep Burns – IOSR journal of Dental and Medical Sciences Volume: 15, Issue 12 (Version VI),P. 47 – 50.

b) An analysis of Asian Eye among Manipur population and its surgical management.- IOSR Journal of Dental and Medical Sciences, Vol. 12(version VI ) P. 51-54 .

1. Academic achievements of teaching and non – teaching staff

Prof. N. Sanjib Singh elected Executive Member of ASI Manipur State Chapter Dr. Ak. Ibohal Singh elected Honorary Secretary of ASI Manipur State Chapter

2. Extracurricular activities /achievement of teaching and non- teaching staff (International professional bodies,obtained during the period under report.

Prof. N. Sanjib Singh elected as Editor of Rotary Club of Imphal, for the 2nd term.

3. Courses running/conducted by the Department/ Units  
3 years M.Ch. Plastic and Reconstructive Surgery course (MCI recognised) with an intake capacity of 1 seat per year.
4. Result of the examinations (s):
  1. Post – graduate :        Appeared    July 2016                      Passed    August 2017.
  2. Undergraduate :        Appeared \_\_\_\_\_                      Passed \_\_\_\_\_

**5. Details of major equipments installed in the Departments only.**

OPMI VARIO Operating Microscope installed in the Department of Plastic Surgery on 15<sup>th</sup> July 2017.

**6. Patient care service (Male & Female separately) for concerned department only.**

1.	Patients attended in OPD	– Males	–	2807
		– Females	–	1458
2.	Patients admitted in ward	– Male	–	441
		– Female	–	196
3.	Major Operation :	– Males	–	260
		– Female	–	153
4.	Minor Operation :	– Males	–	170
		– Females	–	155
5.	Bed Occupancy rate:		–	95%
6.	Average length of stay :		–	20
	days			
7.	Deliveries			
8.	Average OPD attendance	–	44.	
	42			
9.	Total No. Of deaths		–	3
10.	Death rate	–	0.47%.	
11.	No. of postmortem examination			
12.	No. of Investigations done			
13.	No. of other( Pl.spclfy) case done			

**7. Details of National Programme undertaken by the Department/Unit**

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

Observed National Plastic Surgery Day on 15th July 2017. In collaboration with the Rotary Club of Imphal, four patients with post burn deformities were provided financial aid to help in their corrective surgeries.



# PSYCHIATRY

## 1. Staff Position :

### A) Non-teaching Staff:

i)	Dr. N. Heramani Singh	–	Prof. & Head
ii)	Dr. R.K. Lenin Singh	–	Professor
iii)	Dr. Th. Bihari	–	Associate Professor
iv)	Dr. S. Gojendra Singh	–	Assistant Professor

### B) Non-teaching Staff:

There are 7 (seven) Non-teaching staff in the department.

## 2. Details of seminar/Conference/Workshop organized by the Departments/Units:

- a) International: Nil
- b) National: Nil
- c) Regional/ Zonal: Nil.
- d) State/Institutional:
  - Attended and organized “World Mental Health Day, 2016 on 10th October at IMA house, Lamphelpat in collaboration with Indian Psychiatric Society (IPS), Manipur State Branch and Nursing College, RIMS.
  - Attended and organized World Alzheimer’s Day on 21st September, 2016 at Mosanghei Old Age Home, Imphal in collaboration with IPS, Manipur State Branch.

## 3. Details of seminar/Conference/Workshop attended (Including chairing a session/pre- senting a paper/being a moderator/being a panelists/guest lecture/oration etc.):

- Organised and Observed World Health Day 2017 on the theme “Depression: Let’s Talk” at IMA, Manipur House organised jointly by IPS, Manipur, IMA Manipur and Dept. of Psychiatry.  
Delivered talk by Prof.N.Heramani Singh & Prof.R.K.Lenin Singh
- All Manipur Medical Conference (AMAMECON 2014) on December 10th & 11th December, 2016 at IMA House, Lamphel, Imphal, attended by

- Prof.N.Heramani Singh
- Prof.R.K.Lenin Singh
- Dr Th. Bihari Singh
- Dr . S. Gojendra Singh

### **Prof.N.Heramani Singh**

1. Attended an International conference “ Frontiers in Psychiatry-II on the theme” Highlights from leading presenters at 2016 American Psychiatric Association Conference at Mumbai on 17th& 18th September,2016 organised by Rajib Gandhi Medical College, Mumbai.
2. Attended the Board of studies Meeting-course curriculum for M.D. Psychiatry at LGB Institute of Mental Health and Allied sciences, Tezpur, Asaam.on 15th February,2017
3. Attended “17th Annual National Conference of Indian Association of Private Psychiatry, 2016”, which was held from 3rd to 6th November 2016 at Kolkata, West Bengal.

### **Dr.R.K.Lenin Singh**

- Attended a meeting on 13<sup>th</sup> September at New Delhi, the meeting being organized to bridge a ‘Gap between AMCs under The Pharmacovigilance Program of India (PvPI) and Drug Addiction Treatment Centres in India’.
- Attended a ‘National Consultation’ Meeting on 13<sup>th</sup> and 14<sup>th</sup> October 2016 at New Delhi, the meeting being organized in relation to “National Survey on Extent and Pattern of Substance Use in India”, commissioned by the Ministry of Social Justice and Empowerment (MoSJE), Govt. of India.
- Delivered a talk on ‘Alcohol Dependence Syndrome: A Legacy of Continuing Clinical Importance’ in the “17<sup>th</sup> Annual National Conference of Indian Association of Private Psychiatry, 2016”, which was held from 3<sup>rd</sup> to 6<sup>th</sup> November 2016 at Kolkata, West Bengal.
- Acted as a panelist to speak on “Latest Trends in Depression Management” at the CME at Guwahati on 12<sup>th</sup> of November 2016, organized by ‘Asian Society of Continuing Medical Education’.
- Chaired a symposium on ‘*E-Cigarettes Use: Is it an Acceptable Alternative?*’ on 4<sup>th</sup> of December 2016 in the “22<sup>nd</sup> World Congress of Social Psychiatry – WASP 2016”, which was held from 30<sup>th</sup> November to 04<sup>th</sup> December 2016 at New Delhi organized by ‘The Indian Association for Social Psychiatry’.

- Chaired a scientific session on “Skill Enhancement for Indian Teachers of Psychiatry – What can be done?” on 6<sup>th</sup> January 2017 at the 69<sup>th</sup> Annual Conference of Indian Psychiatric Society (ANCIPS) 2017 being organized at Raipur, Chhattisgarh from 5<sup>th</sup> to 8<sup>th</sup> January 2017. The Conference was organized by the Indian Psychiatric Society.
- Delivered a lecture on the topic “Fit for Trial” in a symposium on “Soundness and Unsoundness of Mind – the Eternal Medico Legal Puzzle haunting Psychiatrist” at ANCIPS 2017 being organized at Raipur, Chhattisgarh from 4<sup>th</sup> to 8<sup>th</sup> January 2017. The Conference is organized by the Indian Psychiatric Society.
- Attended the Second Investigators’ Meeting for ICMR-MRC UK Collaborative Project: Consortium on Vulnerability to Externalizing Disorders and Addictions to be held at Southern Star hotel, Mysore, from 9<sup>th</sup> to 11<sup>th</sup> March 2017.
- Carried out an assessment of physical and other teaching facilities under Section 11(2) of IMC Act 1956 of ‘Index Medical College Hospital and Research Centre’, Indore, Madhya Pradesh on 03<sup>rd</sup> of July 2017 under ‘The Assessment Cell, Medical Council of India’, New Delhi.
- Delivered a lecture on “Basal Ganglia and Psychiatry” on 21<sup>st</sup> July 2017 at Indian Psychiatric Society Eastern Zone PG CME at Kolkata.

### **Dr.S.Gojendra Singh**

- Attended a ‘National Consultation’ Meeting on 13<sup>th</sup> and 14<sup>th</sup> October 2016 at New Delhi, the meeting being organized in relation to “National Survey on Extent and Pattern of Substance Use in India”, commissioned by the Ministry of Social Justice and Empowerment (MoSJE), Govt. of India.
- National Survey on extent and pattern of substance use in India” meeting at Conference room, Ministry of Social Justice , Shastri Bhawan, New Delhi on 11<sup>th</sup> January, 2017
- Indian Psychiatric Society (CEZIPS -2016), organized by Eastern Zonal Branch at Kalimpong, West Bengal from 16-18<sup>th</sup> September, 2016
- Investigation of Rape : A multidisciplinary approach “ held on 9<sup>th</sup> September, 2016 at JNIMS Auditorium , Porompat, Imphal organised by Department of Forensic Medicine, JNIMS
- Invited lecture on” Bed side neuropsychology: Is it waste of time ?” at Mid-Term CME 2017 on the theme “ Clinical Dilemmas in Psychiatry”, organized by Indian Psychiatric Society, West Bengal State Branch on 22<sup>nd</sup> & 23<sup>rd</sup> July, 2017
- Invited lecture on “ Mental Health care act 2017” at International conference on the theme” Inter-professional Collaboration a legal & Holistic Perspective” on 7<sup>th</sup> & 8<sup>th</sup> July, 2017 organised by International Journal of Health Research and Medico legal practice at NEDFI, Guwahati, Assam.

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

- i) National Mental Health Survey of India, 2015-16: Prevalence, Pattern and Outcomes Gururaj G, Varghese M, Benegal V, Rao GN, Pathak K, Singh LK, Mehta RY, Ram D, Shibukumar TM, Kokane A, Lenin Singh RK, Chavan BS, Sharma P, Ramasubramanian C, Dalal PK, Saha PK, Deuri SP, Giri AK, Kavishvar AB, Sinha VK, Thavody J, Chatterji R, Akoijam BS, Das S, Kashyap A, Ragavan VS, Singh SK, Misra R and NMHS collaborators group. National Mental Health Survey of India, 2015-16: Summary. Bengaluru, National Institute of Mental Health and Neuro Sciences, NIMHANS Publication No. 128, 2016. ISBN:81-86478-00-X
- ii) Twelve-month prevalence and treatment gap for common mental disorders: Finding from a large-scale epidemiological survey in India. Rajesh Sagar, Raman Deep Pattanayak, R.Chandrasekaran, Pranit K. Chaudhury, Balbir S. Deswal, R. K. Lenin Singh, SavitaMalhotra, S.HaqueNizamie, Bharat N.Panchal, T.P. Sudhakar, J.K.Trivedi, Mathew Varghese, Jagdish Prasad, SomnathChatterji. Indian Journal of Psychiatry ISSN 0019-5545, V 59, N1, Jan-Mar 2017, PP 46
- iii) Dr. S. Gojendra Singh<sup>1</sup>, Dr. Ratankumar Moirangthem<sup>2</sup>, Dr. Udayan Majumder<sup>3</sup>, Dr. Andreecia Mn Mawiong<sup>3</sup>, Dr. Heramani Ningombam<sup>4</sup>. Socio-demographic and Clinical Profile of Substance use Disorders admitted in a Tertiary Hospital in Manipur: A 4 years retrospective Study. "International Journal of Health Research and Medico Legal Practice"(Vol: 3; Issue: 2).2017.
- iv) Tolmermes and early life stress. A review: Dr Th. Bihari, Dr. Niranjana Habber, Dr Udayan Majumder, Dr Ashutosh Dass. IOSR Journal of Dental and Medical Sciences, Volume. 16. Issue-1 Volume. XII January 2017.
- v) Dr. S. Gojendra Singh & Prof N. Heramani Singh Contributed a chapter on "Behavioural and Psychiatric Issues of Adolescent Girl" in Scientific Bulletin Volume XII, Published by Pediatric Association of Manipur (PAM), Imphal. 2017
- vi) A study of Depression and Anxiety Disorders among Alcohol dependent patients .Prakash Halder, Senjam Gojendra Singh and N. Heramani Singh. Indian Journal of Applied Research. Vol. 7, Issue -5, May-2017, 285-286.
- vii) Gojendra Singh, SeniloMegh. An unusual presentation of spasmoproxyvon dependence from Manipur- A case report, Int J Med Public Health 2017. 7(3):178-180.
- viii) Cannabis and its associated psychopathology. Hary Haobam, Rakesh Mohanty, Gojendra Senjam, Ningombam Heramani, Journal of Medical Society. 2017.
- ix) Pattern of Neuropsychiatric disorders attending Psychiatry facility in a tertiary care - R.K.Lenin Singh, SeniloMagh, Sahana N, L. Chingkheileima IOSR, Feb 2017.

**5. Details of the recent Project Undertaken by the Department/Unit (Ongoing/Completed during the period under report) excluding P.G. thesis work:**

- Regional Drug Dependence Treatment Centre in collaboration with NDDTC, AIIMS, New Delhi under Ministry of Health & Family Welfare, GOI
- Drug Abuse Monitoring System (DAMS) in collaboration with NDDT, AIIMS.

**6. Academic achievements of teaching and non-teaching staffs – Fellowship/Training etc.**

- Prof. N. Heramani Singh and Dr. S. Gojendra Singh have Contributed a chapter on "Behavioural and Psychiatric issues of Adolescent girl" in scientific bulletin, vol-XII IN Paediatric Association of Manipur(PAM), Imphal on the theme "Girl child: Protect & Support" - 2016

**Prof. N. Heramani Singh**

- External Examiner for M.D. Psychiatry at Tripura Govt. Medical College, April 2017
- Member of board of studies, Manipur University
- Approved PhD guide of Manipur University

**Prof. R.K. Lenin**

- Invited as External Examiner for M.D. Psychiatry Exams of 'Srimanta Sankaradevi University of Health Sciences', Guwahati. The first exam is to be held on 24<sup>th</sup> May 2017 at Silchar Medical College, Silchar, Assam and the second examination to be held on 26<sup>th</sup> and 27<sup>th</sup> May 2017 at Gauhati Medical College, Guwahati, Assam.
- External Examiner for M.D. Psychiatry at in Sikkim Manipal University Gangtok on 25<sup>th</sup> April 2017

**Dr. S. Gojendra Singh**

- Reviewer of the Journal of Medical Society, Published from Regional Institute of Medical Science (RIMS), Imphal, Manipur.
- International Journal of Health Research and Medicolegal Practice, Guwahati, Assam

**7. Extracurricular activities/achievements of teaching and non-teaching staffs (Preferably International, national level activities) membership of national/International Professional Bodies:**

**Dr. N. Heramanisingh :**

**Misc.**

- President Indian Psychiatric Society, Manipur State Branch.
- Chairman, prevention of Drug Abuse committee, IMA, Manipur.
- Life Fellow of Indian Psychiatric Society
- Conducting P.G. Exam every year for both M.D. Psychiatry and M Phil Clinical Psychology
- External/ Internal Examiner, MD (Psychiatry) and Clinical Psychology (M Phil) courses every year.
- Life Fellow- Association of RIMS Alumni (ARIMSA)

**Dr. R.K. Lenin Singh:**

- Nodal Officer, , Regional Drug Treatment Centre, Dept. of Psychiatry, RIMS, Imphal
- Member of Board of Studies, Manipur University
- Journal Committee Member of Indian Journal of Psychiatry Editorial Board
- Hony. Secretary –Indian Psychiatric Society, Eastern Zonal Branch
- Hony. Secretary- Indian Psychiatric Society, Manipur State Branch
- Hony. Secretary – Association of RIMS Alumni (ARIMSA)
- Member of Academic Sub-Committee, RIMS, Imphal
- Member of Indian Medical Association Manipur State Branch
- Faculty, Medical education Unit, RIMS, Imphal.

**Dr. S. Gojendra Singh**

- Asst. Nodal Officer, Regional Drug Treatment Centre , RIMS.
- Warden, P.G Gents Hostel , RIMS, Imphal
- Co-investigator, National Mental Health Survey (NMS), India , in collaboration with NIMHANS , Bangalore-2016

**8. Courses running/conducted in the Dept./units:**

- Ph D courses in Psychiatry is approved by Manipur University

**9. Result of the Examination(s):**

Post-graduate: appeared – 3 Passed – 3

**10. Details of major equipment's in the Department/unit: EEG machine****11. Patient care Service (Male & Female separately) for related Department only:**

- a) Patients attended in OPD : **18,405 (Male: 9991 ; Female 8414)**  
Referred cases: **281 (Male-189 & Female: 92)**
- b) Patients admitted in the Ward : **655 ( Male -494 ; Female-161)**
- c) Major operations done : None
- d) Minor operation done : None
- e) Emergency cases (Casualty) : **6-7 cases per emergency**
- f) Radiotherapy cases : NA
- g) Deliveries : NA
- h) Average OPD attendance : Around 60-80 patients/day
- i) Bed occupancy rate : 95%
- j) Average length of stay : 10-14 days
- k) Total No of Deaths : 1 (one)
- l) Death rate : 1 patient expired on 30<sup>th</sup> May, 2017
- m) No. of postmortem : NA
- n) No of investigations done : All routine investigations for  
Admitted patients (655 nos) such as CBC, LFT, KFT,  
ECG, PAVIEW Chest Xray, BCR (In substance use  
disorder cases), Non Contrast CT scan, USG whole  
abdomen. Total Inv done is 2030 nos.
- o) No of cases done : NA

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

- i) “National Mental Health Survey, India-Manipur State” under the Ministry of Health and Family Welfare (MOHFW), Government of India co-ordinated by National Institute of Mental Health and Neuro Sciences (NIMHANS), Bangalore.
- ii) “Regional Resource and Coordination Centre” and “Drug Treatment Centre (DTC), RIMS” Imphal for “Enhancing the functioning of Drug De-Addiction Centers under Drug De-addiction Programme (DDAP), Ministry of Health and Family Welfare (MOH&FW),” coordinated by National Drug Dependence Treatment Centre (NDDTC), AIIMS, New Delhi as National Centre

- iii) Indo-UK Collaborative Project: Consortium on Vulnerability to Externalizing Disorders and Addictions [c-VEDA], funded by Indian Council of Medical Research (ICMR), India and Medical Research Council, UK, coordinated by 'National Institute of Mental Health and Neurosciences (NIMHANS), Bangalore'
- iv) "Scale up of Facility based Methadone Maintenance Treatment (MMT) Programme in Imphal, Manipur" supported by National AIDS Control Organisation (NACO) Govt. of India in collaboration with the 'Nossal Institute for Global Health from the University of Melbourne, Australia' (NIGH) and Public Health Foundation of India (PHFI)

**13. Miscellaneous activities:**

- a) The Department supports various N.G.O.s including Women Action for Development (WAD) , REACH- M, SASO, MNP+, Existence( Mental Hygiene) and Govt. Organizations working in the field of drugs and other mental issues
- b) Detail history of every patient with psychiatric registration no. is maintained separately at the psychiatry O.P.D. record section.
- c) Psychiatrist, social workers and occupation therapist are routinely conducting special psychotherapy, psychosocial counseling and the occupation therapy (Vocational and recreational training)



## RADIODIAGNOSIS

### 1. Staff Position :

#### A) Teaching Staff :

- |      |                          |   |                     |
|------|--------------------------|---|---------------------|
| i)   | Dr. Meenakumari Ayekpam  | – | Professor & HOD     |
| ii)  | Dr. W. Jatishwor Singh   | – | Professor           |
| iii) | Dr. S. Subhashchandra    | – | Associate Professor |
| iv)  | Dr. Y. Priyabarta Singh. | – | Assistant Professor |
| v)   | Dr. N. Roshan Singh.     | – | Registrar           |

#### B) Non-Teaching Staff :

There are 25 (Twenty- five) Non-teaching staff in the department.

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

- |    |                       |               |
|----|-----------------------|---------------|
| a) | International         |               |
| b) | National              | : Nil         |
| c) | Regional / Zonal      |               |
| d) | State / Institutional | : 20 Seminars |

### 3. Details of Seminar / Conference / Workshop Attended ( including Chairing a session / presenting a paper / being a moderator / being a panelist / guest lecture / oration etc.).

#### CONFERENCE:

- |     |                |   |
|-----|----------------|---|
| a)  | National       | Dr. Meenakumari Ayekpam, Dr. S. Subhashchandra Singh and 3 PGTs attended the 70th National IRIA Conference held at Jaipur, Rajasthan from 5th to 8th, January 2017. |
| b)  | Regional - NIL |   |
| c)  | Institutional  | The following Doctors participated in the Medical Society of RIMS –   |
|     |                | <b>2 P.G's presented papers with the following topics</b>   |
| i)  |                | “Peritoneal Carcinomatosis: Pictorial review of computed tomography findings” by Dr Shweta Bhalothia on 15-10-2016., moderated by Prof. W. Jatishwor Singh.         |
| ii) |                | “ Posterior Fossa Masses: Pictorial review of MRI features” by Dr Veeraraghavan G. on 15-04-2017 moderated by: Dr. S. Subhashchandra Singh.                         |

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

**A. Dr. S. Subhaschandra Singh:**

- i) Aggressive Angiomyxoma of Cervix: A case report and Review of Literature, VOL.6, Issue.(2017),266-268. MRI features of Eosinophilic Meningoencephalitis: A Rare Presentation of Neurocysticercosis. International Journal of Scientific Research,vol.5. issue 7,397-99 July 2016
- ii) Peritoneal Carcinomatosis: Pictorial Review of Computed tomography Findings. International Journal of Advanced Research,Vol.4,Issue7,735-48,2016
- iii) The Efficacy of five versus six fractionations per week of external beam radiotherapy in the management of head and neck malignancies.International Journal of Advanced research(2016), Vol.4,Issue7,850-856
- iv) Concurrent external beam radiotherapy with high dose rate brachytherapy in carcinoma cervix. International Journal of Advanced Research(2016)Vol4,Issue 7,833-843

**5. Details of recent research project undertaken / undertaking by the Department (on going / 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. Nongthombam Roshan Singh passed MD examination 2017 (Radiodiagnosis) and was placed at first position.

**7. Extra-curricular activities/ achievements of 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.**

- a) Post graduate Training for doctors.

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

- a) Post-graduate:                      Appeared – 2 (two)                      Passed – 2(two)

**10. Details of major equipments in the Department / Unit.**

- a) MRI                                      – 1 [1 Telsa (Siemens Harmony)]
- b) USG                                      – 3 (1Sonoline Adara (Siemens), 2 Medison Sonoace X8)
- c) Mammography                      – 1 MammoDiagnost – Phillips  
(not functioning for the last 7 years)
- d) X-Ray Machines                      – 9 machines {Two 300mA (one is nonfunctioning),  
One 500mA with IITV, Six 100mA Portable} 2 Computed  
Radiography Units (Newly Installed).
- e) CT-Scan                                      – One 64 Slices (Phillips – Brilliance 64)

**11. Patient care Service:**

No. of investigations done in the Department from 01-04-2013 to 31-03-2014.

<b>Sl. No</b>	<b>Investigations/ Procedures conducted</b>	<b>No. of Cases</b>
1.	Plain X-Rays	<b>54389</b>
2.	X-Rays Special Cases- a. Intravenous Urography – 440 b. Nephrostography – 1 c. RGU, MCU, Cystography – 30 d. Fistulography / Sinography – 37 e. Barium Swallow – 62 f. Barium Meal – 19 g. Ba meal Follow through – 15 h. Barium enema / Distal Colography – 41 i. T-tube Cholangiography – 12 j. Sialography – 7	<b>671</b>
3.	CT-Scan	<b>4524</b>
4.	MRI	<b>1868</b>
5.	Mammography	Machine not functioning
6.	USG: OPD/Indoor/Emergency	<b>6117</b>
7.	Guided FNAC / Therapeutic Interventions by USG & CT.	<b>124</b>

**12. Details of national Programme undertaken by the Department/ Unit: NIL**

## RADIOTHERAPY

### 1. Staff Position :

#### A. Teaching Staff :

i)	Dr. L. Jaichand Singh	—	Professor & Head
ii)	Dr. Th. Tomcha Singh	—	Professor
iii)	Dr. Y. Indibor Singh	—	Professor
iv)	Dr. T. Dhaneshor Sharma	—	Assistant Professor
v)	Dr. Y. Sobita Devi	—	Assistant Professor

#### B. Non – Teaching Staff :

There are 7(seven) nonteaching staff.

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

#### A. International : NIL

#### B. National :

Organized (Prof. Th. Tomcha Singh as Org. Chairman) the 21st National Conference of Breast Cancer Foundation-India during 5-6 March, 2017 at Imphal.

- Chaired a session (Prof. Th. Tomcha Singh)
- Presented a paper (Prof. Th. Tomcha Singh)

#### C. Regional / Zonal :

- i) Medical Society RIMS Trauma Conference, Saturday, 3rd March 2017 at RIMS.
- ii) One day Workshop on “Safe handling cytotoxic drugs” on 29th Jan.,2017 at RT Dept. RIMS under AONEI.

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

**International: NIL**

**National:**

- i) 38th Annual Conference of Association of Radiation Oncologists of India held in November, 2016, Bhubaneswar, Orissa- Chaired a session (Prof. Th. Tomcha Singh)
- ii) Update in breast cancer held in February, 2017 at Tata Memorial Hospital, Mumbai- Chaired a session (Prof. Th. Tomcha Singh)
- iii) Prof. Y. Indibor Attended and Presented a paper on “ Partial Breast Irradiation in BCT” national conference organized by Manipur Cancer Society under Breast Foundation of India on 5-6 March 2017.
- iv) Prof. Y. Indibor Attended and chaired a session in National Conference AROICON 16th Annual Conference at Bhubaneswar, Odisha on 28th November 2016.
- v) Prof. Y. Indibor Attended and chaired a session as panelist at regional conference of Association of Oncologist of N.E. India at Silchar on 22nd Feb 2017.
- vi) Prof. Y. Indibor Attended and chaired a session as panelist in 3rd rendition of APOLLO CANCER CONCLAVE & 7th edition of CANCER C, 2nd – 5th February 2017 at HICC ( Hyderabad International Convention Centre), Hyderabad.
- vii) “Controversies in Oncology 2017” conference conducted by Tata Memorial Centre, Kolkata, 7th – 8th July 2017.
- viii) Dr. T. Dhaneshor Sharma attended “Updates in management of breast cancer” , 6-7May,2017,AIIMS,New Delhi

**Regional:**

1. 12th Annual Conference of AROI-North East India held in October, 2016 at Dimapur  
– Chaired a session (Prof. Th. Tomcha Singh)  
Presented a paper (Prof. Th. Tomcha Singh)
2. AMAMECON-2016 held in Imphal in Dec, 2017  
7th MEDOCON 2017 Annual Conference of Medical Society held on 25th March 2017 at RIMS ,Imphal

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

- i. Chandran N, Indibor . Y., Z. Patton. Multiple Subcutaneous metastases as the solitary presenting site of colorectal cancer. Jr. of cancer research and therapeutics May 19, 2016: 1-4
- ii. Evaluation of socio-demographic profile of patients with cervical cancer at regional cancer centre in Manipur,T.Dhaneshor Sharma,Neeta Sinam,Th.Tomcha Singh,RK. Praneshwari devi,S.Rajesh Sharma, Arindam Bhaumik,Ronal Regan Kharbuli. Indian journal of applied Research,vol.&(1),Jan.2017

- iii. Synchronous presentation of nasopharyngeal and hepatocellular carcinoma-a rare case report, Sanjeet Kumar Mandal, Thoudem Tomcha Singh, Takhenchangbam Dhaneshor Sharma, Venkatesan Amrithalingam and Pamu Chukey Rai, Annals of clinical Pathology, 4(4), 1077; 2016: 1-4
- iv. "Clinico-epidemiologic patterns of laryngeal cancer : 5 year results of a Regional Cancer Centre in Northeastern India". Chandran Nallathambi, Sobita Devi Yumkhaibam, Laishram Jaichand Singh, Thaodem Tomcha Singh, Indibor Yengkhom Singh, and Nithinraj Daniel. Asia Pacific Journal of Cancer Prevention., Vol 17,2439-2443 May 2016
- v. Peritoneal Carcinomatosis: Pictorial Review of Computed Tomography Findings. Dr. S. Subhaschandra Singh. , Dr. Y. Sobita Devi, Dr. Shweta Bhalothia and Dr. Veeraraghavan Gunasekaran. International Journal of Advanced Research (July 2016), Volume 4, Issue 7, 735-748
- vi. Concurrent External Beam Radiotherapy with High Dose Rate Brachytherapy in Carcinoma Cervix. Dr. Yumkhaibam Sobita Devi<sup>1</sup>, Dr. Shoibam Subhaschandra Singh<sup>2</sup> and Dr. Laishram Jaichand Singh<sup>1</sup>. International Journal of Advanced Research (JULY 2016), Volume 4, Issue 7, 833-843
- vii. The efficacy and safety of five versus six fractionations per week of external beam radiotherapy in the management of head and neck malignancies. July 2016  
Dr. Datta Dhritiman, Dr. Sobita Yumkhaibam, Dr. Jaichand Laishram and Mr. Khelen Nongmeikapam. International Journal of Advanced Research (July 2016), Volume 4, Issue 7, 850-858
- viii. Clinicoepidemiological Study of Cervical Carcinoma in Northeast India. Sobita Devi Yumkhaibam Manirathinam Ramalingam Indibor Yengkhom Singh, Thaodem Tomcha Singh Laishram Jaichand Singh Himadri Kumar Daru and Sonia Hage. Aug 2016. INDIAN JOURNAL OF APPLIED RESEARCH page 64-66. Volume : 6
- Issue. ix. Cancers of the appendix: A case report and review of the literatures. Yumkhaibam Sobita Devi, Himadri Kumar Daru, Dulasiraman Ponnas, Nithin Raj, Gaurav Goswami, Laishram Jaichand Singh and R. K. Tamphasana. International Journal of Research in Medical Sciences 2016 Nov;4(11):5055-5060
- x. Mucoepidermoid Carcinoma of Maxillary Sinus : A Case Report and Review of Literature. Yumkhaibam Sobita Devi, Shoibam Subhaschandra Singh, Dulasiraman Ponnas, Himadri Kumar Daru, Laishram Jaichand Singh and R.K. Tamphasana Devi. INDIAN JOURNAL OF APPLIED RESEARCH. Volume : 6 | Issue : 11 | November 2016. 194-6

- xi B. Arunkumar Sharma, Jayshree Ph., Gaurav Goswami, Thaodem Tomcha Singh, Laishram Jaichand Singh, Yengkhom Indibor Singh. Biological effective dose and overall treatment time in the high dose rate brachytherapy of nasopharynx. International Journal of Clinical Oncology and Cancer Research, 2(1); 2017: 1-6
- x “INTERSTITIAL HDR BRACHYTHERAPY IN BCT: A CASE SERIES STUDY FROM A SINGLE INSTITUTE”, “Thangjam Nipendra, Y. Indibor Singh, B. Arunkumar Sharma, S. Opeendra, Zuchamo Patton, Annals of International Medical and Dental Research. July – August 2017.
- xii T.DhaneshorSharma, Neeta Sinam, Th. Tomcha Singh, RK.Praneshwari Devi, S. Rajesh Sharma, Arindam Bhaumik, Ronal Regan Kharbuli. Evaluation of socio demographic profile of patients with cervical cancer at regional cancer centre in Manipur. Indian Journal of Applied Research 2017;7(1):1-4.

**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.**

Dr. T. Dhaneshor Sharma :

**Certificate program in Hospital Management (CPHM)** from Physis Learning Academy

Pvt.Ltd-Faculty of Health Sciences on 09/Sept/2016 ( Distance Learning course)

**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. Th. Tomcha Singh – Served as Dean, School of Medical Sciences, Manipur University.
- ii) Prof. Th. Tomcha Singh – Founder President, Manipur Oncology Society.
- iii) Examiner, national Board of Exam (DNB), New Delhi.
- iv) Prof. Y. Indibor Singh -Conferred the FICRO award by ICRO at AROICON conference at Bhubaneshwar, Odisha 29th Nov, 2016.
- v) Prof. Y. Indibor Singh - Appointed Asstt. Editor of IJCRT official journal of AROI.
- vii) Prof. Y. Indibor Singh - Organised anti tobacco rally and QUIT Tobacco awareness health education at RIMS on 31st May 2017.

**8. Courses running/conducted in the Deptts/Units: M.D. Radiotherapy**

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## RESPIRATORY MEDICINE

### 1. Staff Position :

#### A) Teaching Staff :

- |      |                     |   |                     |
|------|---------------------|---|---------------------|
| i)   | Dr. H. Sunanda Devi | – | Professor & Head    |
| ii)  | Dr. W. Asoka Singh  | – | Professor           |
| iii) | Dr. I. Ibungo Singh | – | Assistant Professor |

#### B) Non-teaching Staff :

There are 4 non-teaching staff in the department.

### 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:-

- (i) Attended ERS (European Respiratory Society) Congress Conference 2016, London, United Kingdom (September, 3-7, 2016).
- (ii) American Thoracic Society (ATS) International Conference 2017, Walter E. Washington Convention Centre-Washington, District of Columbia, United States of America (May 19-25, 2017)

#### b) National

- (i) Chairperson, American College of Chest Physician and Chest (India), 9-10<sup>th</sup> August, 2016

#### c) Regional/Zonal

- (i) Chairperson, Respiratory update 10<sup>th</sup> April 2016, Guwahati.



**d) State/Institutional**

(i) Nil

(ii) Nil

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

- i) Diagnostic yield of bronchoscopic biopsy and bronchial washing in endoscopically visible lung malignancies-International Journal of Medical and Health Research (Vol-2, Issue 9); page 21-24, Irom Ibungo, Christy Tongbram, Tamar Paley, Ningthoujam Prameshwari, Daniel Ningthoujam. September 2016.

**5. Details of research projects undertaken by the Department/Unit:**

- i) Chapter on GCxGC-TOFMS, Measurement of Activity Sampled Indoor Air VOCs. MK Das, A Das, SC Biswal, A Varshney, S Pedurthi, I.I. Singh, WA Singh, GM Varghese, B Pandit, R.K.Nando.
- ii) Frontiers in Life Science, Ed RK Behera. E Kariali, SK Sahen, Excel Publisher July, 2016

**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. - MD.****9. Result of the examinations (s) :**

- |     |                 |          |   |        |   |
|-----|-----------------|----------|---|--------|---|
| (a) | Post-graduate : | Appeared | 2 | Passed | 2 |
| (b) | Undergraduate : | Appeared |   | Passed |   |

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

- i) Monitor
- ii) defibrillator
- iii) Poly somnogram
- iv) Non-invasive ventilator

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

a)	Patient attended in OPD	—	13,438
b)	Patient admitted in the ward	—	811
c)	Major operation done	—	Nil
d)	Minor operation done	—	
	(i) ICD intubation	—	73
	(ii) Pleural Biopsy	—	8
	(iii) FNAC of lung mass.	—	38
e)	Emergency cases (Casualty)	—	Nil
f)	Radiotherapy cases	—	Nil
g)	Deliveries	—	Nil
h)	Average OPD attendance	—	299
i)	Bed occupancy rate	—	77.91%
j)	Average length of stay	—	days
k)	Total No. of deaths	—	55
l)	Death rate	—	8.38%
m)	No. of postmortem examination	—	Nil
n)	No. of Investigations done	—	Nil
o)	No. of other (Pl. specify) cases done		
	(i) <b>Mx Test</b>	—	<b>3147</b>
	(ii) <b>Bronchoscopy</b>	—	<b>656</b>

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

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

**(i) Special asthma clinic on every Thursday from 2pm-4pm.**

# SURGERY

## 1. STAFF POSITION:

### A. Teaching Staff :

i. ii	Dr. M. Birkumar Sharma	—	Professor & Head
iii.	Prof. G.S. Moirangthem	—	Professor
iv)	Dr. H. Manihar Singh	—	Professor
v)	Dr. Th. Sudhira Chandra Singh,	—	Professor
vi)	Dr. K. Lekhachandra Sharma,	—	Professor
vii)	Dr. S. Ranita Devi,	—	Professor
viii)	Dr. A. Devadutta Sharma	—	Professor
ix)	Dr. S. Opendra Singh	—	Assoc Professor
x)	Dr. Th. Chito Singh	—	Assoc. Professor
xi)	Dr. Ksh. Raju Singh,	—	Assoc. Professor
xii)	Dr. L. Ramesh Singh ,	—	Assoc. Professor
xiii)	Dr. Th. Gojendra Singh	—	Assoc. Professor
xiv)	Dr. I. Kishorjit Singh,	—	Assoc. Professor
xv)	Dr. B. Bobby Sharma,	—	Assistant Professor
xvi)	Dr. Sunilkumar Singh Salam,	—	Assistant Professor
xvii)	Dr. Chabungbam Gyan Singh,	—	Assistant Professor
xviii)	Dr. Angela Marak,	—	Assistant Professor
xix)	Dr. Kh. Gojen Singh,	—	Assistant Professor
xx)	Dr. L. Chinglensana Singh,	—	Assistant Professor
xxi)	Dr. Chetan Maibam,	—	Assistant Professor
xxii)	Dr. L. Jaleshwar Singh	—	Assistant Professor
xxiii)	Dr. Sridartha Khumukcham,	—	Senior Registrar
xxiv)	Dr. K. Lokendra Singh,	—	Senior Registrar
xxv)	Dr. Babhatosh Das	—	Sr. Resident
xxvi)	Dr. Samitkumar Bhadai	—	Sr. Resident
xxvii)	Dr. H. Budhichandra Singh	—	Sr. Resident
	Dr. N. Meckson Singh	—	Sr. Resident

## 2. Seminars, Symposia, Conferences, Workshop etc.

### **Prof. M. Birkumair**

#### **Sharma:**

Chair a Scientific Session at ASIMANICON -2016 Imphal. Attended 6<sup>th</sup> MESOCON-2016 at Imphal. Assessor, MCI for two Medical Colleges in 2016-17. External Examiners WBUHS (West Bengal) , SSUHS ( Assam), 2017. Vice-Chairman ASI Manipur State Branch. Took over as HOD Surgery, 2016 CME Breast Cancer Assam Chapter of ASI Attended as delegate Chaired one session.

### **Prof. G.S. Moirangthem :**

As National President of society of Endoscopic and Laparoscopic Surgeons of India (SELSI), have attended and presided over the 9<sup>th</sup> Annual Conference of Society of Endoscopic and Laparoscopic Surgeons of India in Agra on 4<sup>th</sup> to 6<sup>th</sup> Nov. 2016. Delivered a Presidential Oration on “Recent Trends in Laparoscopic Colorectal Surgery for Colorectal malignant diseases & personal series” during this conference. During this conference, I have involved in performing “Live Operative Procedures”.

#### **Assignments:**

Inspected GCS Medical College, Ahmadabad, Gujarat as Inspector/Assessor of Medical Council of India on 26/09/2016 to see the feasibility for opening M.S.(General Surgery). Appointment as Expert of UPSC for recruitment of CHS Medical Officers held in Dholpur House, UPDC Building, New Delhi from 5<sup>th</sup> to 9<sup>th</sup> Dec.2016.

### **Prof. Sudhir Chandra Singh:**

Organizing Chairperson of ASIMANICON 2016, the 20<sup>th</sup> Annual Conference of ASI, Manipur chapter held at Imphal and chaired 2 Scientific Session, delivered a lecture on “Evidence-based Surgery” in the CME Programme. Moderated a scientific session of Medical Society, RIMS, Imphal in Nov. 2016.

### **Prof. H. Manihar Singh:**

ASIMANICON 2016, the 20<sup>th</sup> Annual Conference of Association of Surgeons of India, Manipur Chapter, held at Imphal in October, 2016 and chaired a scientific session.

### **Prof. K. Lekhachandra**

#### **Sharma:**

Attended 21<sup>st</sup> ASIMANICON-2016 in October, 2016 and chaired a session.

### **Prof. S. Ranita Devi:**

Attended 21<sup>st</sup> ASIMANICON-2016 in October, 2016 and chaired a session.

Attended Departmental CME on Sutures Fluid Therapy in Trauma held on 20.4.17.

Attended Departmental CME on and factors in wound healing held on 28.4.2017.

**Dr. S. Opendro Singh**

Attended 21<sup>st</sup> ASIMANICON-2016 held in October, 2016.

**Dr. L. Ramesh Singh**

Attended 21<sup>st</sup> ASIMANICON-2016 held in October, 2016

Attended 6<sup>th</sup> MESOCON – 2016 held in 2016.

**Dr. Ch. Gyan Singh**

Attended 21<sup>st</sup> ASIMANICON held in October, 2016 and chaired a session. Attended 76<sup>th</sup> Annual National Conference of the Association of Surgeons of India, Mysuru, 14-18 Dec.2016.

**Dr. Chetan Maibam**

Attended 21<sup>st</sup> ASIMANICON-2016 held on 8 & 9 October, 2016. Treasurer – Association of Surgeons of India, Manipur State Chapter. Organising Secretary, 22<sup>nd</sup> ASIMANICON-2017.

Attended 26<sup>th</sup> Annual Conference of Urological society of India East Zone Chapter, 21-23 October,2016, Imphal.

Attended 76<sup>th</sup> Annual National Conference of the Association of Surgeons of India, Mysuru, 14-18 Dec.2016.

Attended National workshop on Life and Fire Safety in Health Care Facilities at AIIMS, New Delhi on 16<sup>th</sup> Jan.2017.

Attended 14<sup>th</sup> National Conference of Hospital Infection Society, India(HISICON), 8-11 Feb.2017 at Guwahati.

Attended Workshop on Grossing Technique and Minimum Data Set Reporting in Surgical Pathology on 22<sup>nd</sup> April, 2017, RIMS, Imphal.

Attended EIZOC Mid Con, 2017 on 23<sup>rd</sup> April, 2017, RIMS, Imphal.

Attended annual Conference of Indian Society of Nephrology NE Chapter on 29 & 30 July,2017 at Imphal.

**Dr. K. Lokendra Singh**

Attended 21<sup>st</sup> ASIMANICON-2016 held in October, 2016.

Attended 6<sup>th</sup> MESOCON – 2016 held in 2016.

**Dr. Th. Gojendra Singh**

Spine 2016: The Annual Conference of the Neurospinal Surgeons Association of India from 16-18<sup>th</sup> September,2016 in Kolkata.

1<sup>st</sup> Interim Meeting of the World Federation of the skull Base Society held on 3-4 February, 2017 in Mumbai.

Appointment/Promotion:

– Promoted to Associate Professor of Neurosurgery in 2016.

**Dr. Th. Chito Singh (CVTS)**

Attended Conference IACTSCON in February ,2017

AONEI in January, 2017.

**3. List of Publications :**

- i) Dr. Kiran Silwal, Dr. M. Birkumar Sharma, Dr. Piyush Kumar Agrawal, Dr. B. Jogendra, Dr. Arjun Raja A & Dr. Thiyam Lokendro : Lipofibromatosis: Report of an Extremely Rare Paediatric Soft Tissue Tumour Presenting as a Huge abdominal Mass. Journal of Dental and Medical Sciences(IOSR-JDMS) Vol.16,Issue 7 Ver.V(July,2017),PP 7—74.
- ii) Prof. G.S. Moirangthem – (a) Histopathological study of Gastric Mucosal Biopsies in Ch. Gastritis patients with special correlation of Helicobacter Pyori infection at RIMS Hospital. – Evid Based Med Healthc elssN-2349-2570/vol.3 IssuJuly,2016.  
b) Contributing Author – Contemporary Surgery Vol.I, First Edition (ASI) 2016 on article – “Inguinal Hernia”.
- iii) c) Tombisana Sanjembam, Angelica Laiphrakpam, L. Jaleshwar Singh, S. Ranita Devi: Amyand’s Hernia –A Case Report, J. Evolution Med.Dent.Sci.2016; 5(66): 4752, DOI: 10.14260/jemds/2016/1082.  
d) Chabungbam Gyan Singh, Sadyojata Murugesan, Sowdin Reddy Chittvolu, Lalhrualtuanga Puia, Yibenthung S Ezung, Haobam Manihar Singh: Diagnostic Accuracy of C-reactive Protein in the Early Detection of Infection After Elective Colorectal Surgery, Indian Journal of applied Research, Vol.7, Issue 7, July, 2017.  
e) Th. Chito Singh, Guruprasad N, Sachin Tribhuwan, Amongla Imchen, Kalpesh Waswade, JMSCR Vol.05, Issue 03/Page 19417 March, 2017: Completely Air Filled Bronchogenic Cyst: A Rare Case.  
f) Laishram Oken Singh, S. Opendro singh, Chinglaiphaba Chongtham, Chetan Maibam, Th. Sudhir Chandra Singh : Renal Angiomyolipoma- A case report, International Journal of Research in Health sciences, July-Sept.2016, Vol.4, issue-3.  
g) Sapam Opendro Singh, Lalsangzuola T, Saswade Kalpesh, Verma Nityanand, Vijayan Surya M, Th Sudhir Chandra Singh : Metastatic Angiosarcoma of Liver- A case report, Journal of Medical Sciences & Clinical Research (JMSCK), Vol.05, issue, 02P 17567-17872, Aug.16 –July 17.  
h) Saswade Kalpesh, S. Opendro singh, Th. Sudhirchandra Singh, Chetan Maibam, Manu Maheendran, Guruprasad N: Eosinophilic Cholecystitis – A case report, International Journal of Recent Trends in Science and Technology September 2016; 20(2), 191-192.

- i) Bhabatosh, D. Gojen Singh, Kh. Sambhaji L, Lekshmipriya, Ramesh Singh L, Lekhachandra Sharma K; Comparison between Ripasa and Alvarado Score in the Diagnosis of Acute Appendicitis – A case report Int. J. of Current Research, Vol.8, Issue, 01, pp25538-25546, 2016.

#### 4. Papers Presented :

- a) Delivered a lecture on “Evidence Based Medicine in the CME Programme of Barak Valley Branch of ASI Assam Chapter at Silchar, 2016. Prof. G.S. Moirangthem delivered a Lecture – “Asymptomatic Gall stone – should we operate or not”
- b) Delivered a Lecture on “Therapeutic GI Endoscopic Procedures for Surgeons” and participated in Panel discussion as Panelist for CBD Injury during ENDOSURG 2016 at AIIMS, New Delhi, 2016.

#### 5. Courses running/ conducted in the Deptt. / Units.

Sl No.	Course	Seats per year
1	MBBS	100
2	MS	16
3	BDS	50

} As part of the course in RIMS

#### 6. Results of the Examinations (s):

MS – 2016 (April)

	Male	Female	Total	%
Appeared	12	3	15	100%
Passed	16	3	16	

MBBS – 2017 (Jan)

Appeared	77	Yet to pass – 16 (Over all) 7(Surgery)
Passed	61	

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

All Conventional Instrument

- a) Electro Cautery – 4
- b) Harmonic scalpel – 2
- c) Thunderbeat Energy Source – 2
- d) Force Triad – 1

e)	Ligasure	–	1
f)	Laparoscopic Surgery Set	–	2
g)	UGI Endoscopy – Adult	–	2
h)	Paediatrics	–	2
i)	Colonoscope	–	2

**8. Patient care service:**

	Male	Famale	Total
Patient attended in OPD	13456	17004	30460
Patient admitted in WARD	1320	1455	2775
Major Operation done	741	940	1681
Minor Operation done	887	1219	2106
Emergency cases (Casualty)	1757	1359	3116
Average OPD Attendance	36.9	4656	83.5
Bed Occupancy rate	66%	73%	
Average length of stay	7 days	5 days	
Total No. of Deaths	20	17	
No. of Investigations done	24569	28681	53250

**9. Miscellaneous activities:**

Other than Urology and Plastic Surgery which are separate Department, the Surgery Department has got the following Super/ Subspecialties which are actively functioning Surgical Gastroenterology and Minimal Access Surgery unit, Surgical Oncology, Neurosurgery, Pediatric surgery & CTVS.

Facilities available:

Laparoscopic Surgery started for all Units of Surgery.



## UROLOGY

### 1. Staff Position :

#### A) Teaching Staff :

i)	Dr. Ak. Kaku Singh	–	Professor & Head
ii)	Dr. S. Sekharjit Singh	–	Professor
iii)	Dr. S. Rajendra Singh	–	Professor
iv)	Dr. Kh. Somarendra	–	Registrar
v)	Dr. M. Shazib Faridi	–	Senior Resident
vi)	Dr. N. Shantajit Singh	–	Senior Resident
vii)	Dr. M. Mahele	–	Senior Resident
viii)	Dr. Aashish Kumar	–	Senior Resident
ix)	Dr. Sumit Gupta	–	Senior Resident

#### B) Non-teaching Staff

∴

There are 3 (three) non-teaching staff in the department.

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

26<sup>th</sup> Annual Conference of **Urological Society of India - East Zone EZ USICON-2016** was jointly organized by the Department of Urology, RIMS and Manipur Urological Society on 21<sup>st</sup> to 23<sup>rd</sup> October 2016 at Imphal. Dr. Kh. Somarendra was the Organizing Secretary, Dr. Ak. Kaku Singh was the Organizing Chairman and Dr. N. Shantajit was the treasurer of EZUSICON 2016. The conference was attended by Dr. S. Rajendra Singh, Dr. Sekharjit Singh and all the Residents of Urology with Active Participation.

### 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.)

- i) 50th Golden Jubilee Annual Conference of the Urological Society of India USICON 2017 at CIDCO Exhibition and Convention Centre Mumbai 18th to 21st January 2017.
  - a) The conference was attended by Dr. S. Rajendra Singh, Dr. Ak. Kaku Singh, b) Dr. Kh. Somarendra, Dr. N. Shantajit & Dr. Ashish Kumar.
  - c) Dr. N. Shantajit presented a poster entitled “Transurethral Cystolithotripsy of Large Bladder stones by Holmium Laser as Day Care Procedure”.

- d) Dr. S. Rajendra Singh and Dr. Ak. Kaku Singh chaired various sessions in the scientific program.
  - e) Dr. S. Rajendra Singh and Dr. Kh. Somarendra attended the Council meeting of EZUSI.
- ii) 26th Annual Conference of Urological Society of India - East Zone EZUSICON-2016 was jointly organized by the Department of Urology, RIMS and Manipur Urological Society on 21st to 23rd October 2016 at Imphal.
  - a) Dr. Kh. Somarendra was the Organizing Secretary, Dr. Ak. Kaku Singh was the Organizing Chairman and Dr. N. Shantajit was the treasurer of EZUSICON 2016. The conference was attended by Dr. S. Rajendra Singh, Dr. Sekharjit Singh and all the Residents of Urology with Active Participation.
  - b) Dr. N. Shantajit presented a paper on “Ureteroscopic lithotripsy with holmium Laser as day care procedure for lower ureteric stone”
  - c) Dr. M. Shazib Faridi presented a paper on “Comparision of PCNL and Open Surgery for Renal Stone.”
  - d) Dr. S. Rajendra Singh, Dr. Ak. Kaku Singh, Dr. Kh. Somarendra, attended the Council meeting of EZUSI and AGBM.
  - e) Dr. Ashish Kumar presented a paper on “Prevalence of erectile dysfunction on Urological Patients”.
  - f) Dr. M. Mahele Presented a paper on “No scalpel Vasectomy in RIMS”
- iii) 21st ASIMANICON 8th and 9th October, 2016 JNIMS Imphal
  - a) Attended by Dr.S.Rajendra Singh, Dr. Ak. Kaku Singh and Dr.Kh. Somarendra, and all the MCh students in the department.
  - b) Both Dr.S.Rajendra Singh and Dr. Ak. Kaku Singh chaired in the scientific sessions.
- iv) IAU and PERCON 2016 on 19th and 20th November 2016 at New Delhi: The conference was attended by Dr.Kh. Somarendra, Dr. N. Shantajit & Dr. Shazib Faridi.
- v) 19th Annual Conference of the Peritoneal Dialysis Society of India PDSICON 2016 on 16th, 17th and 18th September 2016: The conference was attended by Dr. S. Rajendra Singh , Dr. Ak. Kaku Singh, Dr.Kh. Somarendra, Dr. N. Shantajit and all the residents.
- vi) Dr. Ak. Kaku Singh and Dr. Kh. Somarendra attended Live Operative Uro- Oncology Workshop at Gauhati Medical College Gauhati on 16th and 17th June 2017.
- vii) Dr. Kh. Somarendra attended 2nd Midterm CME cum Workshop EZUSI 12th and 13th August 2016 Patna Medical College Patna.
- viii) Dr. Kh. Somarendra was the Guest Speaker in the All India Radio Live health Program on “ESWL in treatment of Urolithiasis” broadcasted on 9th Dec 2016

- ix) Dr. Kh. Somarendra attended CME on Endoscopic sub mucosal resection of GI malignancies delivered by Prof. Kouichi Nonaka of Tokyo Japan at Classic Grande on 9th Dec 2016.
- x) All the Urology residents and faculty members attended the CME on Erectile Dysfunction delivered by Prof. Rajeev Sood organized by Manipur Urological Society on 17th July 2017.
- xi) Annual Conference of the Indian Society of Nephrology North East Chapter NE-NCON 2017 on 29th and 30th July 2017 at Imphal was attended by Dr. S. Rajendra Singh, Dr. S. Sekharjit Singh, Dr. Ak. Kaku Singh, Dr. Kh. Somarendra and all other Urology residents.
  - a) Dr. Ak. Kaku Singh presented a CME lecture on the topic “When and how to intervene in Urolithiasis patients with CKD”. Dr S. Rajendra Singh was the chairperson.
  - b) Dr. S. Sekharjit Singh was the chairperson on the CME lecture on “Urinary Tract Infection - an Overview”
- xii) Medical Society Scientific Session :
  - a) Dr. N. Shantajit presented a paper on “Relationship between serum lipid levels and serum testosterone & BPH on 17th February 2017”. Dr. S. Rajendra was the moderator.

#### 4. Publication of the Department:

- i) Outcome of Extracorporeal Shock Wave Lithotripsy for Upper Ureteric Calculi- Experience from North-East Indian City. IOSR-JDMS. Volume 16, Issue 6 June 2016 PP 108-111
- ii) A Simple Sustained Traction Method For Continuous Ambulatory Peritoneal Dialysis (capd) Catheter Removal. Journal Of Clinical And Diagnostic Research [Serial Online] 2016 Nov [Cited: 2017 May 28] 11
- iii) Continuous Ambulatory Peritoneal Dialysis Catheter Tunnel Breakdown And Its Repair. Journal Of Clinical And Diagnostic Research [Serial Online] 2016 Oct [Cited: 2017 May 28]

#### 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:

- i) Dr. S. Rajendra Singh became executive member of Medical Council of India.
- ii) Dr. Ak. Kaku Singh attended USI-BOE Mock Exam for Urology Residents held in KEM Hospital Mumbai on 4th & 5th March 2017.

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

- i) Dr. S. Rajendra Singh is the President of the Manipur Medical Council.
- ii) Dr. S. Rajendra Singh is the President of Manipur Urological Society.
- iii) Dr. Ak. Kaku Singh is the Vice President of the Manipur Urological Society.
- iv) Dr. Kh. Somarendra is the Council Member of the East Zone USI.
- v) Dr. Kh. Somarendra is the Secretary of the Manipur Urological Society.

**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 : 2/2 M.Ch. Students passed M.Ch. Examination 2017

**8. Details of Major equipments installed in the Department: None.**

**9. Patient care service in the Department:**

	<b>Total</b>	<b>Male</b>	<b>Female</b>
a) Patient attended in OPD :	<b>8354</b>	<b>4756</b>	<b>3598</b>
b) Patient admitted in the Ward:	<b>446</b>	<b>261</b>	<b>185</b>
c) Major Operation done:	<b>276</b>	<b>174</b>	<b>102</b>
d) Minor operation done:	<b>586</b>	<b>306</b>	<b>280</b>
e) No of ESWL cases	<b>255</b>	<b>52</b>	<b>203</b>
f) Emergency cases (casualty)	<b>878</b>	<b>568</b>	<b>310</b>
Emergency cases (OT)	<b>85</b>	<b>45</b>	<b>40</b>
g) Urodynamics Study done	<b>51</b>	<b>36</b>	<b>15</b>
h) Average OPD attendance :	<b>94/ OPD</b>		
i) Bed occupancy rate :	<b>99%</b>		
j) Average length of stay:	<b>10 days</b>		
k) Total no of deaths :	<b>4 patients</b>		
l) Death rate :	<b>4/446</b>		
m) No. of post mortem examination :	<b>Nil</b>		
n) No. of investigation done:	<b>Nil</b>		
o) No. of other special cases done:	<b>Nil</b>		

**10. Details of National Programme undertaken by the Department: none**

**11. Miscellaneous activities (if any): none**

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# U N I T S

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# BIOSTATISTIC S

## 1. Staff Position:

### A) Teaching Staff:

- i) Dr. R.K. Narendra Singh – Professor and Head

### B) Non-teaching

There are 2 (two) non-teaching staff in the Unit.

## 2. Details of Seminars/Conferences/Workshops organized by the Department/Unit: One- week Research Methodology Course, during July 13 to July 20, 2017 in RIMS.

## 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.:

**By Prof. R.K. Narendra Singh**

### b) National:

- i) Delivered 2 guest lectures on September 2, 2016 on the topics:

- a) Application of parametric test in Social Science Research
- b) Application of non-parametric test in Social Sciences Research at 30th Orientation programme by UGC-HRD Centre, M.U. during Aug. 16th to Sept. 15th, 2016.

- ii) Invited as a resource person and delivered guest lecture on Nov. 5, 2016 on the topic “Identification of Research Problem” at Refresher Course in Research Methodology for Teachers by UGC-Human Resource Development Centre, MU during Nov. 3 to Nov. 24, 2016.

- (iii) Delivered 2 guest lectures on Nov. 11, 2016 on the topics

- a) Parametric Statistics
- b) Non-parametric Statistics at Refresher Course in Research Methodology for Teachers by UGC-Human Resource Development Centre, MU during Nov. 3 to Nov. 24, 2016.

- iv) Guest lectured on Dec. 19, 2016 at Delhi University (as resource person) on the topic “Identification of Research Problem and Journal Impact Factor”.
- v) Delivered 2 guest lectures on Jan. 10, 2017 on the topics
  - a) Formation of Research Objectives and Hypotheses
  - b) Introduction of SPSS at 31st Orientation Programme by UGC- Human Resource Development Centre, M.U. during Dec. 23 to Jan 20, 2017.
- vi) Delivered 2 guest lectures on Jan. 11, 2017 on the topics
  - a) Parametric statistic test
  - b) Non-parametric statistic test at 31st Orientation Programme by UGC- Human Resource Development Centre, M.U. during Dec. 23 to Jan 20, 2017.
- vii) Delivered 3 guest lectures on April 4 and April 6, 2017 on the topics
  - a) Identification of research problem, formation of objectives and hypotheses
  - b) Parametric statistics
  - c) Non-parametric statistics at 32nd orientation Programme by UGC-Human Resource Development Centre, M.U.
- viii) Delivered 1 guest lecture on April 5, 2017 on the topic “Multiple Logistic Regression Model and its application in real life data” at Refresher Course, conducted by UGC-HRD Centre, at Mathematics Department, MU.
- c) Regional/Zonal:
  - i) Presenting a paper on July 11, 2017 on the topic “Religious imbalance in Manipur: a demographic invasion” at Two-day Seminar on “Population and Sustainable Development” sponsored by UGC, Gauhati, at Thoubal College, Thoubal.
  - ii) Sessional Chairman on July 11, 2017 at Two-day Seminar on “Population and Sustainable Development” sponsored by UGC, Gauhati, at Thoubal College, Thoubal.
- d) State/Institutional:
  - i) Guest lectured on Sept. 15, 2016 on the topic “Minimum Qualification of College Principal: Pros and Cons” at One-day state level conference on “Challenges and issues of Higher Education and the 7th UGC ROP, 2016” held at DM College of Science, Imphal organized by FEGOCTA.
  - ii) Participated as panelist (Senior Discussant) on June 6, 2017 in the lecture “Peoples’ Resistance Movement against Demographic Invasions in the North East: The Manipur Experience” at 12th Arambam Somarendro Memorial Lecture at Lamyamba Sanglen, Imphal.



- iii) Presenting a paper on June 10, 2017 on the topic “Plagiarism: an ethical offense” in the Scientific session by Medical Society, RIMS.
- iv) Presenting a paper on June 29, 2017 on the topic “Statistical tools for community and Health Research” at One-day seminar on “Application of Statistical Methods in Social Science Research” sponsored by Directorate of University and Higher Education, Govt. of Manipur at Thoubal College.
- v) Sessional Chairman on June 29, 2017 at One-day seminar on “Application of Statistical Methods in Social Science Research” sponsored by Directorate of University and Higher Education, Govt. of Manipur at Thoubal College.

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

Narendra R.K. Seismic demographic change: an assimilated and alienated Manipuri society. SANSKRITIK PRAVAH 2017, 4(1): 167-176.

## CARDIOVASCULAR AND THORACIC SURGERY UNIT

1) **Staff Position :**

**Teaching Staff :**

- i) Dr. Th. Chito Singh — Associate Professor & Head

2. **Conference attended:**

- i) Attended AONEI at Silcahr January 2017
- ii) Attended IACTSCON 2017 at Bangaluru February 2017
- iii) Participated in PACE VATS Workshop at Mumbai July 2017
- iv) Attended National workshop on Life and Fire Safety in Health Care Facilities at AIIMS, New Delhi January 2017.
- v) Attended ASIMANICON 2016 at Imphal.

3. **Paper publication:**

- i) Th. Chito, Guruprasad N, Sachin Tribhuwan, Amongla Imchen, Kalpesh Saswade: Completely air filled Bronchogenic cyst: A rare case, Journal of Medical Science and Clinical Research (JMSCR), Vol.05, Issue 03, March 2017.

4. **Patient Care Service:**

- i) No. of OPD cases:  
Male – 774, Female – 549, Total – 549
- ii) No. of admission:  
Male ward – 156, Female ward – 102, Total – 258
- iii) No. of operations:  
Major operations – 48, Minor procedures (Tube thoracostomy) – 62

# NEPHROLOGY

## 1. Staff Position :

### Teaching Staff :

- |     |                           |   |                     |
|-----|---------------------------|---|---------------------|
| i)  | Dr. N. Sharat Kumar Singh | — | Professor & Head    |
| ii) | Dr. T. Brojen Singh       | — | Assistant Professor |

## 2. Details of Seminar/Conference/Workshop organized :

- i) Organised Annual Conference of Peritoneal Dialysis Society of India from 16th to 18th September, 2016.
- ii) Organised Kidney disease awareness and health detection camp and World Kidney Day on 09/03/2017

## 3. Details of Seminar/Conference/Workshop attended

- A. Prof. N. Sharat Kumar
  - i) Attended Annual Conference of ERA EDTA at Vienna, Austria, May, 2016
  - ii) Attended PDSICON 2016 at Imphal as faculty. Gave a talk titled “Peritoneal Dialysis in the North-East”
  - iii) Attended AKICON at Guwahati, October, 2016 as faculty. Gave a talk titled “Non-Dialytic management of Acute Kidney Injury”. Chaired a Scientific Session.
  - iv) Attended ISN EAST CON 2016 at Dooars, West Bengal in November, 2016 as faculty.
  - v) Talked on “PD fluids- where we were and where we are heading?”
  - vi) Attended ISNCON 2016 at Mumbai, November, 2016 as faculty. Gave a talk titled “Should Albumin Creatinine Ratio Estimation replace the cumbersome 24 Hr urine protein estimation ?”
  - vii) Attended Kidney Week organized by American Society of Nephrology at Chicago USA in December, 2016.

B. Dr. T. Brojen Singh

- i) Attended PDSICON 2016 at Imphal faculty. Chaired a session during the conference.
- ii) Attended AKICON at Guwahati, October, 2016. Gave a talk on the topic "Role of Peritoneal Dialysis in Acute Kidney Injury".
- iii) Attended ISN EAST CON 2016 at Dooars, West Bengal in November, 2016 as delegate.

<b>4.</b>	<b>Publications of the Section</b>	<b>:</b>	<b>NIL</b>
<b>5.</b>	<b>Details of research project</b>	<b>:</b>	<b>NIL.</b>
<b>6.</b>	<b>Academic achievements</b>	<b>:</b>	
<b>7.</b>	<b>Extracurricular activities/achievements</b>		
<b>8.</b>	<b>Results of examinations</b>	<b>:</b>	<b>Does not arise</b>
<b>9.</b>	<b>Details of major equipments</b>	<b>:</b>	<b>6 Hemodialysis machines and 1 Reverse Osmosis water treatment plant.</b>
<b>10.</b>	<b>Patient Care Service</b>		
	a) Patient attended in OPD	Male	: 1174
		Female	: 978
		Total	: 2152
	b) Patient admitted in the ward	Male	: 308
		Female	: 261
		Total	: 569
	c) No. of deaths	:	24
	d) Hemodialysis Sessions	:	1172 sessions
	e) Peritoneal dialysis (CAPD)	:	80
	f) Kidney Biopsies done	:	59
<b>11.</b>	<b>Details of National Programme undertaken</b>	<b>:</b>	<b>Nil</b>
<b>12.</b>	<b>Miscellaneous</b>	<b>:</b>	<b>Nil</b>
<b>13.</b>	<b>Details of National Programme undertaken</b>	<b>:</b>	<b>Nil</b>
<b>14.</b>	<b>Miscellaneous</b>	<b>:</b>	<b>Nil</b>

# SURGICAL GASTROENTEROLOGY AND MINIMAL ACCESS SURGERY UNIT

## 1. Staff position:

### A) Teaching Staff :

- i) Dr Aribam Devadutta Sharma – Professor & Head
- ii) Dr Karam Romeo Singh – Associate Professor
- iii) Dr Th Shanti Devi – Assistant Professor

## 2. Seminars, Symposia, Conferences, workshops etc.:

### A) National

- i) Prof Aribam Devadutta Sharma was invited to chair a lecture “Research methodology and clinical audits” by Professor S K Sarin (ILBS) in the IHPBA 2017 held under the auspices of the Indian Chapter of International Hepato-Pancreato-Biliary Association at Bengaluru the 27th to 29th January 2017 with the theme of ‘NEWER HORIZONS IN HPB MALIGNANCIES’

### B) State/Institutional

- i) Prof Aribam Devadutta Sharma was invited to chair a guest lecture “Current Status of Liver Transplant” by Dr Lileswar Kaman, Chandigarh in the ASIMANICON 2016 held at JNIMS on the 8th and 9th October 2016.
- ii) Prof Aribam Devadutta Sharma delivered a CME/Guest Lecture on “Surgical Research Methods: Clinical Trials” in the ASIMANICON 2016 held at JNIMS on the 8th and 9th October 2016.

- iii) Prof Aribam Devadutta Sharma chaired a guest lecture “Lymphadenectomy in Gastric Cancers” by Dr Celeb Harris, NEIGRIMS, Shillong in the ASIMANICON 2016 held at JNIMS on the 8th and 9th October 2016.
- iv) Prof Aribam Devadutta Sharma moderated a Paper entitled “Role of Hepaticoduodenostomy in the Surgical Management of Choledochal Cyst” by Dr Yibenthung S Ezung in the Scientific Session on the 18th February 2017 conducted by the Medical Society of RIMS, Imphal.

**3. List of Research Projects undertaken by the Department/Unit:**

- a) The Unit is undertaking an Ongoing twining DBT Research Project “PREVALENCE, RISK FACTORS AND PREDICTORS FOR PRE-MALIGNANT LESIONS OF THE GALLBLADDER MUCOSA IN PATIENTS WITH GALLSTONES UNDERGOING CHOLECYSTECTOMY” in collaboration with Postgraduate Institute of Medical Education and Research , Chandigarh with RIMS, Imphal as the PARENT INSTITUTE and Dr.Karam Romeo Singh (PI),Dr. Aribam Devadutta Sharma (Co- PI), Dr. S. Subhaschandra Singh (Co-PI) , Dr. L. Rajesh Singh (Co-PI) and Dr. N.G. Arun Singh (Co-PI) as the investigators from RIMS, Imphal.

**4. Academic achievements:**

- i) 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 75 citations including citations by 9 textbooks as of July 2017.
- ii) Prof Aribam Devadutta Sharma is a member of the Academic Subcommittee of RIMS, Imphal.
- iii) Prof Aribam Devadutta Sharma is the board member in Surgical Gastroenterology of the School of Medicine of Manipur University.

**5. Extracurricular activities/achievement:**

- i) Prof Aribam Devadutta Sharma is continuing as the Hony. Secretary of National Medicos Organisation (NMO), Manipur Chapter.
- ii) Prof Aribam Devadutta Sharma is continuing as the Secretary of Superspeciality Society of RIMS (SSR).
- iii) Prof Aribam Devadutta Sharma has been elected an executive member of ASI, Manipur State Chapter for the year 2017-18 on the 4th April 2017.
- iv) Prof Aribam Devadutta Sharma has been elected the Vice President of Manipur Liver Foundation on the 19th April 2017.
- v) Prof Aribam Devadutta Sharma was the Vice President of Teachers and Medical Officers Association (TAMOA) of RIMS from the 27th August 2016 to the 4th May 2017.

**6. Courses running/conducted in the Department/Unit:**

- a) A Post-Doctoral Certificate Course (PDCC) in Minimal Access Surgery of 3months duration has been approved.

**7. Details of equipments installed in the Department/Unit:**

- a) UGI Video-endoscope
- b) LGI Video-endoscope
- c) Side-viewing Duodenoscope
- d) C-arm Machine
- e) Advanced Electro-Surgery Unit Forced Triad FT10

## 8. Patient Care Service:

- i) Dedicated once a week GI Surgery OPD was started on the 24th June 2016
  - a) Number Out-patients seen : 409
  - b) Number of admitted patients : 30
- ii) Dedicated GI Surgery OT was started on the 29th October 2016 on a twice/once a month basis sharing with Paediatric Surgery and fully operational GI Surgery OT services was started with the installation of the advanced Electro-Surgery Unit ValleyLab FT10 from the 22nd May 2017, now on a thrice/twice a month basis.
  - a) Number of Operated patients : 15
- iv) Upper GI Endoscopy : 568
  - a) Diagnostic : 489
  - b) Therapeutic : 79
- v) Lower GI Endoscopy : 107
  - a) Diagnostic : 99
  - b) Therapeutic : 8



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# SECTIONS

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## ANIMAL HOUSE

### 1. Staff position:

i)	Chairman	–	Dr. Y. Govindaraj Singh
ii)	Veterinary Officer	–	Dr. Elizabeth Kimtei
iii)	Sr. Technician	–	Mr. M. Nimaichand Singh
iv)	Lab. Asst.	–	1
v)	Attendant	–	4
vi)	Sweeper	–	1
vii)	Chowkidar	–	1
viii)	Multipurpose Worker	–	1

### 2. Total no. of animals used by different Departments of RIMS :

Name of Department	Name of animal					
	Rat	Mice	Rabbit	Guinea Pig	Sheep	Total
Pharmacology	920	395	287	59	-	1661
Physiology	-	-	7	-	-	17
Microbiology	-	4	1	1	-	9
<b>Total</b>	<b>920</b>	<b>399</b>	<b>395</b>	<b>60</b>	<b>-</b>	<b>1674</b>

### 3. Present Animal Strength:

Sl. No.	Name of animal	Total no. of animals
1	Rat	492
2	Mice	571
3	Rabbit	47
4	Guinea Pig	23
5	Sheep	3
<b>Total</b>		<b>1136</b>

## CENTRAL WORKSHOP

### 1. Staff Position:

#### A) Civil Section:-

i)	Thokchom Manihar Singh	—	Consultant Engineer
ii)	Ng. Robindro Singh	—	Assistant Engineer
iii)	S. Joychandra Singh	—	Assistant Engineer
iv)	Y. Dosobanta Singh	—	Section Officer
v)	Th. Rajen Singh	—	Section Officer
vi)	Y. Sujeet Singh	—	Section Officer
vii)	L. Mili Devi	—	Section Officer
viii)	Milan Laitonjam	—	Section Officer
ix)	L. Rajesh Singh	—	Section Officer
x)	Y. Dingku Singh	—	Section Officer

#### B) Electrical Section:-

i)	Y. Mangibabu Singh	—	Consultant Engineer
ii)	Ng. Tomcha Singh	—	Assistant Engineer
iii)	T. Tomcha Singh	—	Section Officer
iv)	Ksh. Biren Singh	—	Sr. Technician Electrical
v)	I. Kirankumar	—	Electrician
vii)	Md. Sarif Dali	—	Electrical Attendant
viii)	Md. Nurjaman	—	Electrician
ix)	B. Sarat Sharma	—	Electrician
x)	Y. Bidyananda	—	Jr. Refrigerator Technician
xi)	M. Chiramani Singh	—	Jr. Technician Electrical
x)	W. Surajkumar Singh	—	Electrician (Hospital)

**2 Details of Seminar / Conference / Workshop organized the Department / Unit**

- i) International -NIL-
- ii) National -NIL-
- iii) Regional/Zonal -NIL-
- iv) State/International -NIL-

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

- i) International -
- NIL- ii) National -
- NIL iii) Regional /Zonal -
- NIL-

**3. Publication of Department/Unit:**

- i) The list of papers should be reported as department list and not under the name of individual staff. -NIL-
- ii) 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 -
- iii) Academic achievements of teaching and non- teaching staff-fellowship/Training etc.

**CIVIL SECTION :-**

- i) The Civil section of Central Work Shop serves the day today maintenance works of the institute. Some major achievements worth mentioning are given below:-
  - a) Expansion of Dental College Building
  - b) Construction of Library Hall and Boys Common Room
  - c) Extension of waiting Hall Building of Academic Section
  - d) Construction of Bypass corridor for Dept of Biochemistry
  - e) Construction of 100 capacity of Two Wheeler Parking Shed for the Post Partum Centre
  - f) Extension of Ladies Hostel No 3 ( Block C)
  - g) Demolition and Reconstruction of the gutted type V Quarters No 5

### **DEPOSIT WORKS (Under Construction)**

1. Construction of Post Graduate Gents Hostel 170 capacity
2. Construction of Post Graduate Ladies Hostel 100 capacity
3. Construction of Under Graduate Ladies Hostel 100 capacity
4. Construction of OPD Block
5. Construction of BSc Nursing Hostel 200 capacity
6. Construction Forensic and Community Medicine Block
7. Construction of Maternity Ward Block
8. Construction of type III quarters 80 nos
9. Construction of type IV quarters 40 nos
10. Construction of Dental Ladies Hostel
11. Construction of Dental College
12. Construction of Nursing College
13. Construction of Class room cum Examination Hall
14. Extension of Pharmacology Laboratory
15. Construction of Ground Sump and Over Head Tank

### **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. Providing IEI for the newly constructed 100 capacity examination hall
  2. Renovation of IEI of Gynae OPD (Ground & First Floor)
  3. Augmentation of IEI for Old Dental Block
  4. Providing Post top lantern on the boundary wall of Administrative Block
  5. Street lighting from Gymkhana crossing to flat type quarter complex
  6. Street lighting of the College, Hospital and Residential complex
  7. Shifting of 3-phase, 4-wire L.T. Line running over the old Delux Ward
- 4. **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.**

5. **Courses running/ constructed in the depts. / Units.** –NA-
6. **Result of the examinations (s):**
- a) Post-graduate : Appeared..... Passed  
.....
- b) Under-Graduate : Appeared..... Passed  
.....
7. **Details of major equipments installed in the Department / unit.** –NA-
8. **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 details –NA-
- l) Death rate –NA-
- m) No. of postmortem examination –NA-
- n) No. of Investigations done –NA-
- o) No. of other (pl. specify) cases done –NA-
9. **Details of the National programme undertaken by the Department/ Unit.** –NA-
10. **Miscellaneous activities (if any):** –NA-

## COMPUTER SECTION

### 1. Name of Officers of Computerization Committee:

i)	Prof. A. Santa Singh	–	Chairman
ii)	Prof. Akoijam Joy Singh	–	Member
ii)	Prof. Akoijam Brogen Singh	–	Member
iii)	Prof. Th. Bijoy Singh	–	Member

### 2. Technical Staff:

i)	System Administrator	–	3
ii)	Project Associate	–	2
iii)	Data Entry Operator	–	9

### 3. Activities taken up by the section:

- i) Implementation of E-hospital and Online Registration System (ORS), Mera Aspaatal and Digital payment.
- ii) Started design and development of Store Management System and Payroll.
- iii) Maintenance and support of File Tracking System in RIMS
- iv) Maintenance and support of Biometric Attendance System in A-Block, and others Departments/Sections/Units, RIMS including all students of the institute.
- v) Monitoring and management of Network across 350 nodes in RIMS.
- vi) Design and development Billing for investigation, e-Library, etc.
- vii) Technical support, maintenance and System Administration for the following:
  - a) 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>
  - b) Central Public Procurement Portal <http://eprocure.gov.in>/Govt. of India to upload tender documents of RIMS, Imphal



- d) All India Survey of Higher Education <http://aishe.gov.in/aishe>
- e) Satellite downlink - DRS (Direct Reception System) facilities in RIMS Imphal under the Rehabilitation Council of India, New Delhi for conducting live tele-conferences on various topics of disability related issues to improve the quality of Rehabilitation Professionals
- f) NKN Project <http://nkn.in/> The NKN is a state-of-the-art multi-gigabit pan-India network for providing a unified high speed network backbone for all knowledge related institutions in the country. The purpose of such a knowledge network goes to the very core of the country's quest for building quality institutions with requisite research facilities and creating a pool of highly trained professionals. The NKN will enable scientists, researchers and students from different backgrounds and diverse geographies to work closely for advancing human development in critical and emerging areas.
- viii) Configure, monitor and maintain email applications or virus protection software.
- ix) Recommend changes to improve systems and network configurations and determine hardware and software requirements related to such changes.
- x) Designing, development and maintenance of the following RIMS website and sub-domains:
  - a) RIMS Website – [www.rims.edu.in](http://www.rims.edu.in)
  - b) Medical Society Journal - <http://medicalsociety.rims.edu.in>
  - c) College of Nursing – [www.nursingcollege.rims.edu.in](http://www.nursingcollege.rims.edu.in)
  - d) NEZACON 2012 – <http://nezacon2012.rims.edu.in>
  - e) Dental College, RIMS, Imphal - [www.dentalcollege.rims.edu.in](http://www.dentalcollege.rims.edu.in)
- xi) Installation, Configuration and Setting up of VLAN across the institute for better distribution of Internet bandwidth.
- xii) Support and maintenance of Boardroom, integration of Board Room/ Conference Room and classrooms of RIMS.
- xiii) Installation, configuration of operating systems, applications and network settings.
- xiv) Installation of digital Signage in various OPD for better patient care.

## LIBRARY

### 1. Name of staff with designation:

i)	N. Bimola Devi	–	Librarian i/c
ii)	Y. Dama Singh	–	Cataloguer
iii)	Ch. Chandabadani Devi	–	Documentalist
iv)	L. Aruna Devi	–	Dy. Librarian

### 2. 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.

#### National

- i) P. Rupesh Kanta (Library Assistant), Langmuanjohn Tonsing, (Library Assistant) and Devika L. (Library Assistant) attended “10th Convention of Promotion of Library Automation and Networking in North Eastern Region (Planner) 2016” from 9th – 11th Nov. 2016 in NEHU, Shillong on the theme “Disruptive Innovations for Libraries: Adopt, Adapt and Evolve.
- ii) Y. Dama Singh (Cataloguer), P. Rupesh Kanta (Library Assistant), Langmuanjohn Tonsing, (Library Assistant) attended National Author Workshop on “Inside a Publishers’ Mind” on 3rd and 4th July 2017, at National Institute of Technology Manipur, Langol.

## MEDICAL EDUCATIONAL UNIT

### 1. Name of Officers with designation :

i.	Prof. A. Santa Singh Director, RIMS, Imphal	—	Officer i/c
ii.	Dr. Akoijam Brogen Singh Professor, Dept. of Com. Medicine, RIMS, Imphal	—	Member
iii.	Dr. R.K. Lenin Singh Prof. Deptt. of Psychiatry, RIMS, Imphal	—	Member
iv.	Dr. N. Sanjib Singh Prof., Dept. of Plastic Surgery, RIMS, Imphal	—	Member
v)	Dr. Ksh. Birendra Singh Prof., Deptt. of Medicine, RIMS, Imphal	—	Member
vi)	Dr. L. Suresh Roy Prof., Dept. of Physiology, RIMS, Imphal	—	Member
vii)	Dr. Shantibala Konjengbam Assoc. Prof., Deptt. of Com. Medicine, RIMS, Imphal	—	Member
viii)	Dr. L. Rajesh Singh Asstt. Prof., Deptt. of Pathology, RIMS, Imphal	—	Member
ix)	Dr. Ph. Jayshree Asstt. Professor, Deptt. of Physiology, RIMS, Imphal	—	Member
x)	Dr. Akoijam Joy Singh Dean (Academic), RIMS, Imphal	—	Convener

**2. Conference/workshop organized:**

- a) The Medical Education Unit did not organize separate workshops/seminars during the year as the Regional Medical Education Centre at Orissa could give training to the faculty members of the Institute on Medical Education Technology.

**3. Details of Seminar/Conference/Workshop attended:**

- a) The faculty members of the Unit attended various seminars/workshops/conferences in Regional/State, National and International levels as reflected in the reports of the concerned departments. They also presented papers and chaired different scientific sessions in various conferences.

## PHYSICAL EDUCATION

**1. Name of staff with designation:**

A) Akoijam Ravi Singh – Physical Instructor

**2.. The 20th (L) Dr. Shajanglung Memorial Football Trophy, 2017:**

- a) Date – 13<sup>th</sup> – 16<sup>th</sup> March, 2017
- b) Venue – Mini Sports Complex, RIMS
- c) Teams – 8 (Eight)
- d) Winner – 2013, Batch

**3. RHYTHM – 2017 (JNIMS):**

- a) Football Exhibition Match Between the students of RIMS and JNIMS
- b) Date : 26<sup>th</sup> April, 2017.

**4. PULSE – 2016 (AIIMS, NEW DELHI):**

17 Students including Staff Advisor Prof. Brogen Singh and Physical Instructor Akoijam Ravi represented RIMS in PULSE – 2016 at AIIMS, New Delhi. Our students participated in Games and Sports and Cultural Events.

Our Students bring glory to our Institute winning the Men's Double Badminton Championship, two silver medal in Track and Field events and bronze medal in FIFA Gaming.

**5. RIMSAM – 2017:**

As usual RIMSAM – 2017 kicks-off with a breath taking marched past continued by torch lighting, an oath taking by the games and sports secretary Jarde Karlo promising that the players will abide all the rules and regulation with true sportsmanship. The first event of the day started with Men's and Women's Tug of War. It was like the craziest time of the day. RIMSAM is a competition among four houses viz. Ashwini, Charaka, Nagarjuna and Sushruta. Sushruta became the over all winner..

**6. Conclusion:**

At present the participation rate of students in games and sports is increasing and many talented players are also there among the medical students. We are trying our best to participate in many State and National tournaments. Hope our students will do their best

## TELEMEDICINE UNIT

**1, Name of staff with designation :**

**a) Teaching :**

- |     |                           |   |               |
|-----|---------------------------|---|---------------|
| i)  | Prof. Th. Bijoy Singh     | — | Chairman      |
| ii) | Prof. Ksh. Birendra Singh | — | Nodal Officer |

**b) Non teaching:**

- |    |                     |   |                       |
|----|---------------------|---|-----------------------|
| i) | L. Somarendro Singh | — | Technical Coordinator |
|----|---------------------|---|-----------------------|

**2. 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 Medical College and Research Institute, Chennai | 10 |
| ii)  | Sanjay Gandhi Post Graduate Institute, Lucknow                  | 0  |
| iii) | ISRO's Telemedicine Network, DECU Ahmedabad                     | 5  |

**4. Publication of department/Unit. -Nil**

**5. Details of research project undertaken by the department/Unit -Nil**

**6. Academic achievements of teaching and non-teaching staff -Nil**

**7. Extracurricular activities /achievements of the teaching and non-teaching staff -Nil**

**8. Courses running/conducted in the dept./Unit -Nil**

**9. Details of major equipments in the Department/unit**

- i) VSAT
- ii) Satellite transceiver(POLARSAT, IP terminal etc)
- iii) Video Conferencing camera (2 Nos)
- iv) Computers( One Server & one for documentation(not working)
- v) One Sony Bravia Television(40 inch)

**10. Details of National Programme undertaken by the Dept./Unit -Nil****11. Miscellaneous activities:**

- a) Continuing medical Education(CME) transmitted to
  - i) Civil Hospital, Shillong – 1
  - ii) STMN Hospital, Gangtok – 0
  - iii) Mokokchung Civil Hospital, Nagaland – 0
  - iv) NEIGRIHMS, Shillong – 0
- b) Consultation given to other Centres
  - i) STMN Hospital, Gangtok – 1
  - ii) Mokokchung Civil Hospital, Nagaland – 1
  - iii) Civil Hospital, Shillong – 2
  - iv) Satish Dhawan Space Application Centre, Sri Harikota, Andhra Pradesh – 1
  - v) NEIGRIHMS, Shillong – 1
- c) Consultation taken from other Super Specialist Centre
  - i) Sri Ramachandra Medical College and Reserch Institute, Chennai – 3
  - ii) Sanjay Gandhi Post Graduate Institute, Lucknow – 0
  - iii) Narayan Hrudalaya, Bangalore – 0
  - iv) Tata Memorial Hospital, Mumbai – 1

d)	Teleclasses conducted and transmitted to other Centres by Department of Radiotherapy, RIMS through Telemedicine - Dr. Baruah Cancer Institute, Guwahati	– 1
e)	Telemedicine Technical Exchange with	
i)	Sri Ramachandra Medical College and Research Institute, Chennai	– 10
ii)	NEIGRIHMS, Shillong	– 2
iii)	SCB, Cuttack, Odisha	– 2
iv)	AIIMS, Bhopal	– 0
v)	HUB Centre, Bangalore	– 5
vi)	Sanjay Gandhi Post Graduate Institute, Lucknow	– 0



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# PHOTO GALLERY

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**45th Foundation Day Celebration, RIMS,  
2016**



**Meeting of Director with Her Excellency, Governor Of Manipur Smt Najma A. Heptulla**



**Meeting of Director with Honourable Chief Minister of Manipur Shri N. Biren Singh**



**Inauguration of Digital Payment Facility by Honourable Union Minister of State for Health and Family Welfare, Smt. Anupriya Patel**





**Inauguration of Multi-Disciplinary Research Unit by Honourable Union Minister Of State for Health and Family welfare , Shri Faggan Singh Kulaste**



**Inauguration of Multi-Disciplinary Research Unit by Honourable Union Minister Of State for Health and Family Welfare , Shri Faggan Singh Kulaste**



**Patriots Day Celebration 2017**



**Independence Day Celebration 2017**





**Inauguration of online registration system, ORS and e hospital facility by Prof. H. Nabachandra**



**Inaugural function of Methadone Maintenance Treatment by NACO Director General Shri N S Kang**



**Observance of World Phsiotherapy Day, 2016**



**National seminar on Depression- a holistic perspective and occupational health hazards**





Freshers' meet 2016



Lamp Lighting and Oath taking Ceremony 2017





**Annual Conference of Peritoneal Dialysis Society of India**



**Lamp Lighting of 45th Foundation Day Celebration by Her Excellency Governor of Manipur  
Smt Najma A. Heptulla**



