

## INTRODUCTION

### 1. DESCRIPTION :

The Regional Institute of Medical Sciences (RIMS), Imphal was established in the year 1972. It is an institution of regional importance catering to the needs of the North Eastern Region in the field of imparting undergraduate and post graduate medical education. The Institution brings together educational facilities for the training of personnel in all important branches of medical specialities including Dental and Nursing education 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,<br>Health & Family Welfare,<br>Government of India.  | - | President      |
| 2. Hon'ble Chief Minister, Manipur.   | - | Vice-President |
| 3. A Representative of the Planning Commission,<br>Government of India.   | - | Member         |
| 4. Health Ministers of the Beneficiary States   | - | Member         |
| 5. Secretary, Ministry of Health & Family Welfare,<br>Government of India.  | - | Member         |
| 6. Secretary, Ministry of DoNER,<br>Government of India.  | - | Member         |
| 7. Secretary, North Eastern Council, Shillong.  | - | Member         |
| 8. Director General of Health Services,<br>Government of India.   | - | Member         |
| 9. Additional Secretary & F.A.,<br>Ministry of Health & Family Welfare,<br>Government of India.                                       | - | Member         |
| 10. Joint Secretary looking after the affairs of the<br>Institute in the Ministry of Health & Family<br>Welfare, Government of India. | - | Member         |

- |  |   |                  |
|--|---|------------------|
| 11. Vice Chancellor, Manipur University.                         | - | Member           |
| 12. President,<br>Medical Council of India.                      | - | Member           |
| 13. Director,<br>Regional Institute of Medical Sciences, Imphal. | - | Member Secretary |

**B. Executive Council :**

- |  |   |                  |
|--|---|------------------|
| 1. Secretary, Ministry of Health & Family Welfare,<br>Government of India.   | - | Chairman         |
| 2. Secretary, North Eastern Council, Shillong.   | - | Vice-Chairman    |
| 3. Director General of Health Services<br>Government of India or his representative.   | - | Member           |
| 4. Additional Secretary & F.A.,<br>Ministry of Health & Family Welfare,<br>Government of India or his representative.                                      | - | Member           |
| 5. Joint Secretary looking after the affairs of the<br>Institute in the Ministry of Health & Family<br>Welfare, Government of India or his representative. | - | Member           |
| 6. Commissioner/Secretary,<br>Health & Family Welfare of Beneficiary<br>States or their representative not below<br>the rank of Director.                  | - | Member           |
| 7. Joint Secretary, Ministry of DoNER,<br>Government of India.   | - | Member           |
| 8. Medical Superintendent,<br>Regional Institute of Medical Sciences<br>Hospital, Imphal.  | - | Member           |
| 9. Representative of the Academic Staff<br>of the Institute to be elected by<br>faculty members every 2 years.   | - | Member           |
| 10. The Director,<br>Regional Institute of Medical Sciences,<br>Imphal   | - | Member Secretary |

**3. Administrative Section :**

- |                            |   |                         |
|----------------------------|---|-------------------------|
| 1. Director                | - | Prof. S. Rita Devi      |
| 2. Dean (Academic)         | - | Prof. Akoijam Joy Singh |
| 3. Deputy Director (Admn.) | - | Shri Y. Rajendra Singh  |

4.	Chief Accounts Officer cum Financial Adviser	-	Shri E. Debendro Meitei
5.	Administrative Officer (i/c)	-	Smt. L. Ibemhal Devi
6.	Accounts Officer	-	Shri Y. Humananda Singh

**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	-	1
f.	Accounts Officer	-	1
g.	Librarian	-	1
h.	Deputy Librarian	-	2
i.	Cataloguer	-	1
j.	A/E (Civil)	-	1
k.	A/E (Electrical)	-	1
i)	Grade-III (Regular)	-	191
ii)	Grade-III (Contract)	-	88
iii)	Grade-IV (Regular)	-	162
iv)	Grade-IV (Contract)	-	210
v)	Daily wagers	-	59

**ii) Teaching Staff :**

a.	Professor	-	82
b.	Associate Professor	-	38
c.	Assistant Professor	-	56
d.	Sr. Registrar/Sr. Demonstrator	-	12
e.	Registrar/Demonstrator/LMO	-	40

**iii) Hospital :**

a.	Medical Superintendent	-	1
b.	Chief Medical Officer	-	1
c.	Chief Medical Officer (Blood Bank)	-	1
d.	Blood Bank Officer	-	1
e.	Nursing Superintendent	-	1

f.	Dy. Nursing Superintendent	-	3
g.	Assistant Nursing Superintendent	-	5
h.	Casualty Medical Officer	-	6
i.	Medical Record Officer	-	-
j.	Jr. Technical Officer	-	1
k.	Dietician	-	2
l.	Stenographer	-	1
m.	Section Officer		1
n.	Assistant Section Officer	-	2 (1 Cashier)
o.	Steward	-	1
p.	Nursing Sister	-	77
q.	Staff Nurse (Regular)	-	419
r.	Staff Nurse (Contract)	-	22
s.	Grade- III (Regular)	-	128
t.	Grade- III (Contract)	-	91
u.	Grade- IV (Regular)	-	232

#### 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 1-4-2014 to 31-3-2015.

Sl. No.	Grade Pension	No. of holders	
		Pension	Family
1	Officers	16	1
2	Grade III & IV	40	6

#### 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

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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 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 Degree course in Audiology and speech Language Pathology (10 seats) in association with All India Institute of Speech & Hearing, Mysore. A Dental College has been opened from academic session 2012-13.

### **SOME OF THE ACHIEVEMENTS:**

i)	Undergraduate:		
	No. of students on roll	-	457
	(As on 31.3.2015)		
	Total No. of doctors produced	-	3003
	(As on 31.3.2015)		
ii)	Post Graduate (Degree & Diploma):		
	No. of students on roll	-	414
	(As on 31.3.2015)		
	Total No. of PG doctors produced	-	1199
	(As on 31.3.2015)		
iii)	M. Phil Course (Clinical Psychology):		
	Total number of students passed	-	38
	(As on 31.3.2015)		
iv)	B.Sc. Nursing Course (on roll)	-	172
	(As on 31.3.2015)		
v)	BDS Course (on roll)	-	137
	(As on 31.3.2015)		
vi)	BASLP:		
	No. of students (on roll)	-	5
	(As on 31-03-2015)		

### **Awards to Meritorious Students:**

In appreciation of the achievements academic activities 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	61
2.	Gold Medal	10
3.	Cash Award	17

**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 a platform for 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, the society organizes 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 216 Publications has been published by the different Departments of Regional Institute of Medical Sciences, Imphal during the year 2014-15.

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

A total number of 42 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 Project	Number of Projects	Year, Date of initial sanction	Status	Sanctioned amount (Rs)	Name of funding agencies
1.	DBT project, Biochemistry Deptt. RImS, Imphal.	1	30 <sup>th</sup> Sept., 2009	Continuing	1,15,7900/-	DBT

Sl. No.	Name of Project	Number of Projects	Year, Date of initial sanction	Status	Sanctioned amount (Rs)	Name of funding agencies
2.	To set up molecular Laboratory deptt of Microbiology, RIMS, Imphal.	1	24 <sup>th</sup> Sept., 2009	Continuing	1,81,84,00/-	DBT
3.	“Therapeutic drug monitoring of anti-epileptic drugs”	1	24 <sup>th</sup> Sept., 2004	Continuing	67,52,000/-	DBT
4.	“To study the prevalence of Hemoglobin subtypes/ variants in the ethnic population of Manipur.	1	24 <sup>th</sup> Sept., 2004	Continuing	67,52,000/-	DBT
5.	“Study of Insecticide residu in Manipur”	1	24 <sup>th</sup> Sept., 2009	Continuing	67,52,000/-	DBT
6.	RI for HIV Sentinel Surveillance, RIMS Center	1	5 <sup>th</sup> Dec., 2008	Continuing	55,48,740/-	NACO
7.	National Reference Laboratory (National Programme under NACO) Govt. of India.	1	18 <sup>th</sup> Oct., 2011	Continuing	6,54,000/-	NACO & MACS
8.	Migration, Poverty and Access to health care : A study on peoples access and health system’s responsiveness in fast growing cities (Imphal)	1	1 <sup>st</sup> May, 2011	Continuing	14,23,709/-	ICMR
9.	“Fungal Infection in HIV Positive Patients of Manipur State”	1	1 <sup>st</sup> March, 2011	Continuing	40,04,000/-	DBT
10.	Project Hifazat, Global fund round 9 HIV-IDU Grant (RTTC-Regional Technical Training Centre).	1	29 <sup>th</sup> Sept., 2012	Continuing	46,03,080/-	GFATM round-9
11.	Methadone Maintenance Treatment in India “a feasibility and effectiveness study”	1	31 <sup>st</sup> Oct., 2011	Continuing	4,69,460/-	U.N. Office on drugs and crime
12.	Enhancing initial and counseling capacities of councillor training institute.	1	17 <sup>th</sup> Oct., 2008	Continuing	97,67,670/-	GFATM Round 7

Sl. No.	Name of Project	Number of Projects	Year, Date of initial sanction	Status	Sanctioned amount (Rs)	Name of funding agencies
13.	(DBT Twining Programme of Efficiency & Safety of Reflexology therapy for the patients with interactable epilepsy "A multi-centre Randomise elinical Trail".	1	3 <sup>rd</sup> Nov., 2011	Continuing	21,64,000/-	Ministry of Science & Technology, Govt. of India.
14.	Establishment of DBT under special programme for North-Eastern states of India, Biotech Hubs.	1	30 <sup>th</sup> Nov., 2011	Continuing	19,00,000/-	Ministry of Science & Technology
15.	Training & Hearing language and speech of ENT Dptt., RIMS, Imphal.	1	18 <sup>th</sup> May, 2007	Continuing	10,95,000/-	AIISH, Manipur
16.	"Prospective study of Hepatitis-B Virus in North-East India.	1	1 <sup>st</sup> June, 2012	Continuing	3,59,330/-	ICMR, New Delhi
17.	Bone mineral density among females in 3 districts of Manipur by using Urinary Biomaker and quantitative ultrasound.	1	1 <sup>st</sup> Oct., 2012	Contining	91,60,122/-	ICMR, New Delhi
18.	A Comprehensive understanding of the Nasopharyngeal Carcinoma (NPC) in the North Eastern Of India.	1	29 <sup>th</sup> Jan., 2013	Continuing	21,24,000/-	Ministry of Science & Technology, Govt. of India.
19.	Registry of People with Diabetis in India with young age at onset Phase-II, Deptt. of Medicine, RIMS, Imphal.	1	1 <sup>st</sup> Dec., 2012	Continuing	8,29,392/-	ICMR, New Delhi
20.	Multi-disciplinary Research Unit (MRUs), RIMS, Imphal	1	24 <sup>th</sup> March 2014	Continuing	1,25,00000/-	Deptt. Health Research (DHR), MoH & FW Govt. of India, New Delhi.
21.	"Network Programme on Cancer in women for North-East India" (Imphal Centre).	1	7 <sup>th</sup> Oct., 2014	Continuing	1,00,000/-	Deptt. of Biotechnology (DBT), Ministry of Sciences & Technology Govt. of India.



## 7. MANPOWER AND INFRASTRUCTURE

### A. Manpower :

The staff strength of the Institute is 1877 of which around 280 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 GI. Video Endoscopy, Lower GI. 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 fluorescein 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-corporeal shock wave lithotripsy (ESWL), Transurethral uroendoscopic surgery (T.U.R), PCNL, URS, Video endoscopy Vesselsealing (Ligasure) equipments, Ultrasonic Dissector /coagulator (Ultrasonic), Electrosurgical (Valley Lab. 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, Simulix 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, Facility of FACS count for detection of CD4 in HIV infected patients for undergoing antiretroviral therapy. Facilities for molecular laboratory (PCR) is in the pipeline under aegis of DBT, Ministry of Science & Technology, Government of India.

- t) **Anatomy** : Cytogenetics – Chromosomal analysis; Phase contrast microscopy, Florescence microscope, Inverted microscope, Co2 Incubator & Distillation Plant is installed in Cytogenetics Lab. and Ultrasonography machine available in Department.
- u) **Respiratory Medicine** : Asthma Clinic, Fibreoptic Bronchoscope, EBUS, computerised Pulmonary Function Test, Blood Gas Analysis, MDR- TB Treatment, FNAC Lung Mass & Pleural Biopsy, Video Pleuroscopy.

#### **Achievement & Facilities added :**

- a) RIMS have already been identified as one of the few Anti Retroviral Therapy (ART) Training Centre in the country. In this centre, doctors from Delhi and North East Region are trained in Anti Retroviral Therapy. Free ART treatment center has also been opened at RIMS.
- b) The National Reference Laboratory (NRL for AIDS) at the Department of Microbiology, RIMS is one of the 12 National Reference Laboratories in India. The centre is involved in the External Quality Assurance Scheme (EQAS) and scored the performance of 100%.
- c) RIMS also publish 'Journal of Medical Society', which highlights the 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 10<sup>th</sup> 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 17<sup>th</sup> September 2012.

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

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

<b>No. of Patients:</b>	<b>2010-11</b>	<b>2011-12</b>	<b>2012-13</b>	<b>2013-14</b>	<b>2014-15</b>
1) Attended O.P.D.	2,81,604	2,89,442	2,95,964	2,99,178	3,18,505
2) Treated in Casualty	88,736	1,06,735	1,14,975	1,34,561	1,24,197
3) Admitted in wards	36,000	35,547	35,976	43,317	47,088
4) Operated (Major)	5,542	5,816	5,913	5,734	5,402
5) Operated (Minor)	3,382	3,574	3,416	4,125	3,362
6) Average length of stay	7 days	7 days	7 days	5 days	5 days
7) Bed occupancy rate	73%	69%	70%	60%	54%
8) Death rate	4 %	4%	4%	4%	2.34%
9) Total no. of deliveries	10,651	12,243	13,118	13,945	10,532

## ACADEMIC

### 1. Staff Position:

i)	Prof. Akoijam Joy Singh	-	Dean (Academic)
ii)	Prof. N. Saratchandra singh	-	Sub-Dean (Examination)
iii)	Dr. L. Suresh Roy	-	Sub-Dean (Students Affairs)
iv)	N. Narendra	-	Section Officer
v)	S. Hemanta Singh	-	U.D.C.
vi)	R.K. Shamungou Singh	-	L.D.C.
vii)	O. Sanajaoba Singh	-	L.D.C.
viii)	Kh. Brojen Singh	-	L.D.C.
ix)	N. Boby Meetei	-	L.D.C.
x)	There are 3 (three) grade – D staff.		

The Academic Section is the hub of all the academic activities of RIMS, Imphal. Its main areas of work concern are (i) MBBS, BDS, B.Sc(Nursing), Bachelor of Audiology and Speech Language Pathology( BASLP), MD/MS/ Diploma, M.Ch(Urology and Plastic & Reconstructive Surgery), M.Phil (Clinical Psychology) Admission (ii) M.Ch(Urology and Plastic & Reconstructive Surgery) and M.Phil (Clinical Psychology) Examinations (iii) University & Semester Examinations (iv)MCI,DCI,MU, INC, RCI and other Inspections (vi) Issue of Certificates (vii) Meritorious Students Awards etc.

### 2. Educational Activities & Achievements:

#### (A) MBBS :

Intake capacity	-	100 per annum
Beneficiary States	-	85
All India Quota	-	15
No. of students (on roll)	-	457(as on 31.3.2015)
Total No. of doctors produced	-	3003 (as on 31.3.2015)

#### (ii) Result of MBBS Exam 2014-15:

Sl. No.	Stage	Held On	No. of Candidate Appeared	No.of Candidate Passed	Pass Percentage
1.	MBBS	July, 2014	105	85	80.95%
	(1 <sup>st</sup> Professional)	January, 2015	23	20	86.95%
2.	MBBS	July, 2014	43	35	81.39%
	(2 <sup>nd</sup> Professional)	January, 2015	81	64	79.01%

3.	MBBS	July, 2014	53	50	94.34%
	(3 <sup>rd</sup> Professional Part-I)	January, 2015	72	69	95.83%
4.	MBBS	July, 2014	49	37	75.50%
	(3 <sup>rd</sup> Professional Part-II)	January, 2015	98	62	63.26%

**(B) Postgraduate (Degree & Diploma):**

Intake capacity (annual)

Beneficiary States - 74

All India Quota - 73

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**Total = 147**

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No. of students (on roll) - 414 (as on 31.3.2015)

Total no. of students passed out - 1199 (as on 31.3.2015)

**(ii) Departments conducting P.G. Course :**

Sl. No.	Department	Course	No. of seats
1	Anatomy	MD	6
2	Physiology	MD	8
3	Biochemistry	MD	7
4	Forensic Medicine	MD	3
5	Microbiology	MD	4
6	Pharmacology	MD	4
7	Anaesthesiology	MD	10
8	Community Medicine	MD	8
9	Paediatrics	MD	5
10	Dermatology	MD	4
11	Radiotherapy	MD	4
12	Radiodiagnosis	MD	2
13	Pathology	MD	6
14	General Medicine	MD	16
15	Physical Medicine & Rehabilitation	MD	4
16	Immuno-Haematology & Blood Transfusion	MD	2
17	Psychiatry	MD	3
18	Respiratory Medicine	MD	2
19	Obstetrics & Gynaecology	MS	13
20	Ophthalmology	MS	5
21	Orthopaedics	MS	7

22	General Surgery	MS	16
23	Otorhinolaryngology	MS	6
24	Pathology	DCP	2

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**Total = 147**

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### 3. Result of MD/MS/DCP/DA Examination :

Sl.No.	Degree/Diploma Held On	No. of Candidate	No. of Candidate appeared	Pass Percentage passed
a)	M.S. April 2014	47	41	87.23%
b)	M.D. April 2014	97	92	94.84%
c)	D.C.P. April 2014	2	2	100%
d)	M.D. October 2014	5	5	100%
e)	M.S. October 2014	6	6	100%

### 4. Postgraduate degrees in RIMS recognized by the Medical Council of India :

(a) M.D. (Anatomy)	(m) M.D. (Dermatology)
(b) M.D. (Physiology)	(n) M.D. (Respiratory Medicine)
(c) M.D.(Biochemistry)	(o) M.D. (Medicine)
(d) M.D. (Microbiology)	(p) M.D. (Paediatrics)
(e) M.D. (Pharmacology)	(q) M.D. (PMR)
(f) M.D. (Pathology)	(r) M.S. (Surgery)
(g) M.D. (Forensic Medicine)	(s) M.S. (Ophthalmology)
(h) M.D. (Community Medicine)	(t) M.S. (Otorhinolaryngology)
(i) M.D. (Psychiatry)	(u) M.S. (Orthopaedics)
(j) M.D. (Anaesthesiology)	(v) M.S. (Obstetrics & Gynaecology)
(k) M.D. (Radiotherapy)	(w) DCP (Pathology)
(l) M.D. (Radiodiagnosis)	(x) M.D. (IHBT)

### 5. M.Ch. Courses :

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

- Urology (Recognised by MCI) - 2 seats (one seat for All India Quota and One for Beneficiary States of RIMS and RIMS Employees)
- Plastic and Reconstructive Surgery - 1 seat (the seat is allotted to the All India Quota and Beneficiary States of RIMS and RIMS Employee by rotation)

No. of students (on Roll)	-	8 as on (31.3.2015)
Total Students passed out	-	5 as on (31.3.2015)

**6. M. Phil Course (Clinical Psychology):**

Intake capacity	-	7 per annum
No. of students (on roll)	-	14
Total no. of students passed out	-	38 (as on 31.3.2015)

**7. B. Sc. Nursing College:**

Intake capacity	-	50 per annum
No. of students (on roll)	-	172 (as on 31.3.2015)
Total no. of students passed out	-	32 (as on (31.3.2015)

**8. Dental College:**

Intake capacity	-	50 per annum (Nominated by beneficiary states)
No. of students (on roll)	-	137 (as on 31.3.2015)
Total no. of students passed out	-	32 (as on (31.3.2015)

**9. BASLP:**

Intake capacity	-	10 per annum
No. of students (on roll)	-	5 (as on 31-03-2015)

**10. 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 1<sup>st</sup>, 2<sup>nd</sup> & 3<sup>rd</sup> position in the different professional examinations, for securing highest mark in different subjects and for securing honours marks in the different subjects. There are 10(Ten) Gold Medals and 17 ( Seventeen)) Cash Awards sponsored by the generous donors.

## LIST OF PRIZE WINNERS 2014-15

### A. 1<sup>st</sup> Professional MBBS Examination July, 2014.

1. Miss. Kritika Sharma
  - i) 1<sup>st</sup> position
  - ii) Highest marks in Physiology
2. Mr. Tanmay Modi
  - i) 2<sup>nd</sup> Position  
Khumukcham (Ongbi) Tonsija Devi Memorial Cash Award for 2<sup>nd</sup> Position in 1<sup>st</sup> Professional MBBS Examination July, 2014 donated by Dr. Kh. Shyamkanhai Singh.
  - iii) Highest mark in Biochemistry.
3. Mr. Sagar Chakraborty
  - i) 3<sup>rd</sup> Position
  - ii) Highest marks in Anatomy.

### B. First Professional MBBS examination, July, 2015

1. Mr. William Loitam
  - i) 1<sup>st</sup> Position
  - ii) Highest marks in Biochemistry and Anatomy.
2. Miss Brinti Debbarma
  - a) 2<sup>nd</sup> Position  
Khumukcham Ongbi Tonsija Devi Memorial Award for 2<sup>nd</sup> position in 1<sup>st</sup> Professional MBBS examination July, 2014.  
- Donated by Dr. Kh. Shyamkanhai Singh.
  - b) Highest mark in Physiology.
3. Miss Sridevi Laishram
  - a) 3<sup>rd</sup> Position

### C. Second Professional MBBS Examination, January 2015

1. Miss Raeghnya Wangkheimayum
  - i) 1<sup>st</sup> Position
  - ii) Highest marks in Pathology.  
Rashi Memorial Award – for securing highest mark and securing above 75% in pathology.  
- Donated by Prof. Y. Mohen Singh (Rtd) Prof. of Pathology.
  - iii) Highest mark in Forensic Medicine.  
Prof. L. Fimate Meritorious Award – for securing highest mark in Forensic Medicine.  
- Donated by Prof. L. Fimate, Ex. Director, RIMS, Imphal.



2. Miss Barnita Das
    - i) 2<sup>nd</sup> Position
    - ii) Highest marks in Microbiology.  
Smt. Gurumayum Manishangbi Devi Memorial Cash Award - for securing highest marks in Microbiology.  
- Donated by Prof. L. Fimate, Ex. Director, RIMS, Imphal.
    - iii) Highest mark in Forensic Medicine  
Prof. L. Fimate Meritorious Award for securing highest mark in Forensic Medicine.  
- Donated by Prof. L. Fimate, Ex. Director, RIMS, Imphal.
  3. Miss Athokpam Nonibala Devi
    - a) 3<sup>rd</sup> Position
    - b) Highest mark in Pharmacology  
Sanjenbam Priyokumar Singh Memorial Gold Medal for securing highest mark in Pharmacology  
- Donated by Prof. S. Rita Devi, Prof. & HOD of Pharmacology Department, RIMS, Imphal.
- D. Third Professional (Part-I) MBBS Examination, January 2015.**
1. Miss Chakpram Priyalaxmi Devi
    - a) 1<sup>st</sup> Position
      - i) (Late) Dr. Aribam Surjyalal Sharma Memorial Gold Medal for 1<sup>st</sup> Position in Third Professional (Part-I) MBBS Examination, January 2015.  
- Donated by Dr. (Mrs) Aribam (ongbi) Ibemhal Devi.
      - ii) Prof. C. Das. Award – Topper in 3<sup>rd</sup> Professional Part – I MBBS Examination January, 2015 with Minimum 65% marks in E.N.T.  
- Donated by Prof. C. Das
      - c) Highest mark in Ophthalmology  
R.K. Bijoychandra Singh, Memorial Gold Medal Award for securing highest mark in Ophthalmology  
- Donated by Dr. R.K. Ratana, Khoyathong.
  2. Miss Sangay Choden Lepcha
    - i. 2<sup>nd</sup> Position
    - ii. Highest marks in Community Medicine.  
Elangbam Klachand Singh & Mani Devi, Memorial Award for securing highest mark in Community Medicine.  
- Donated by Prof. E. Yaima Singh
    - c) Highest mark in ENT
  3. Mr. Aadarsha Rai
    - iii. 3<sup>rd</sup> position
- E. Third Professional (Part-I) MBBS Examination January, 2015**
1. Miss Sangeeta Das
    - a) 1<sup>st</sup> Position
      - i) Kamala Devi Patni Cheritable Trust Gold Medal for 1<sup>st</sup> Position in Third Professional MBBS Part – II Examination January, 2015  
- Donated by Vijay Jain.

- ii) Best Medical Graduate Gold Medal for 1<sup>st</sup> Position in Third Professional Part – II Examination January,2015
  - Donated by RIMS, Auto & Texi Servieds Association
- iii) Thingujam Bimolkumar Singh Memorial Award for 1<sup>st</sup> Position part Part – II Examination January,2015
  - Donated by Smt. Thingujam (ongbi) S. Jilangambi Devi, SAgolband Meino Leirak. Imphal
- iv) Nasmaram(Ongbi) Knaya Devi Memorial Award for 1<sup>st</sup> Position in Third Professional Part – II Examination January,2015
  - Donated by Son & Daughter of (Late) Kanya Devi , Nagamaspal, Imphal
- v) (Rtd) Lt. General V.K . Nayar Best Medical Career Award (Passed all the MBBS Examination in 1<sup>st</sup> Attempt)
  - Donated by (Rtd) LG V.K. Nayar
- VI) Smt. Nongmeikapam (Ongbi) Ibemhal Devi Memorial Award for being Topper in Third Professional Part – II Examination January, 2015
  - Donated by Prof. N. Tombi Singh
- b) Highest mark in surgery
  - S. Tomchou sing Gold Medal for securing highest marks in Surgery in Third Professional Part –II Examination January, 2015
  - Donated by Prof. S. Rajendra Singh
- c) Highest mark in Medicine
- I) Shri Nongmeikapam Nabekishor Singh Memorial Award for securing highest mark in Medicine in Third Professional Part-II Examination January, 2015
  - Donated by Prof. N. Tombi Singh (Rtd) H.O.D Respiratory Medicine ,RIMS, Imphal
- II) Prof. A.D. Singh Award for securing highest mark in Medicine in Third Professional Part-II Examination January, 2015
  - Donated by Prof. A.D. Singh Former Medical Superintendent, RIMS, Imphal
- d) Highest marks in Paediatrics
  - Smt. Ibemcha Sija Memorial Gold Medal for securing highest marks in Paediatrics in Third Professional Part-II Examination January, 2015.
  - Donated by Dr. R.K. RAtna, Khoyathong, Imphal.
- 2. Miss Puja Banik
  - a) 2<sup>nd</sup> Position
  - b) Khumukcham Ibobi Singh Memorial Award for 2<sup>nd</sup> Position in Third Professional Part-II Examination January, 2015.
- 3. Miss. Divya Singh
  - a) 3<sup>rd</sup> Position

4. Mr. Swagata Chakraborty

- a) Highest marks in Obstetrics & Gynaecology
- b) Ngamgom Sakhi Memorial Gold Medal for securing highest marks in Obstetrics & Gynaecology in the Third Professional Part-II Examination January, 2015.
  - Donated by Dr. Ng. Indrakumar singh  
(Rtd) Prof. Of Obstetrics & Gnaecology, RIMS, Imphal.

# 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)	Yanglempusparani Devi	-	Tutor
xxi)	Thounaojam Sunita Devi	-	Tutor
xxii)	L. Vernalinda Devi	-	Lecturer
xxiii)	W. Sangita Devi	-	Lecturer
xxiv)	Th. Chanu Chingkheinganbi	-	Lecturer

### B) Non-teaching staff:

There are 20 (twenty) non-teaching staff in the college.

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

### Institutional Seminars conducted in the College by the Staff:

- i) Mrs. Tosil Dangsawa, Tutor conducted a seminar on "Swine Flu" on 25/03/2015. Journal presentation conducted in the College.

- ii) Mrs. Y. Pusparani Devi, Tutor, College of Nursing, RIMS, Imphal presented on topic “Assess the effectiveness of STP to reduce guilt complex of working Women regarding child care and measures adopted by working Women to resolve guilt Complex” in the month of May, 2014.
- iii) Mrs. Tosil Dan gsawa, Tutor, College of Nursing, RIMS, Imphal presented on topic “Effectiveness of Video assisted teaching on knowledge of Aerobic Exercise on geriatric adults” in the month of May, 2014.
- iv) Mrs. Madonna Yumnam, Tutor, College of Nursing, RIMS, Imphal presented on topic “A study to compare the effectiveness of steam inhalation versus twin technique on respiratory function among under five children with respiratory tract infection at government headquarter hospitals, Erode” in the month of May, 2014.
- v) Mrs. Ratnamala Laipubam, Tutor, College of Nursing, RIMS, Imphal presented on topic “Comparision of Effectiveness of Simulation versus Live demonstration on performance of Antenatal abdominal examination among nursing students” in the month of May, 2014.
- vi) Mrs. H. Dayabati Devi, Tutor, College of Nursing, RIMS, Imphal presented on topic “Effectiveness of music therapy in reducing Pain Perception among Primigravida mothers” in the month of May, 2014.
- vii) Kh. Chetanmala Devi, Tutor, College of Nursing, RIMS, Imphal presented on topic “The influence of professional behavior of Nurses working in Health institution on job satisfaction” in the month of May, 2014.
- viii) L. Santarani Devi, Tutor, College of Nursing, RIMS, Imphal presented on topic “Effectiveness of laughter therapy on depression” in the month of May, 2014.
- ix) Usham Geeta Devi, Tutor, College of Nursing, RIMS, Imphal presented on topic “Attitude towards Nursing Professionals” in the month of May, 2014.
- x) Rosalind Gonmei, Tutor, College of Nursing, RIMS, Imphal presented on topic “Role of Nutritional intervention in reducing B.P” in the month of May, 2014.
- xi) Th. Jupita, Tutor, College of Nursing, RIMS, Imphal presented on topic “Effectiveness of distractive techniques in relieving post operative pain of children” in the month of May, 2014.

**3. Name of visitors and their lectures with purpose of visit : Nil.**

**4. Details of Conference/Seminars/workshop attended :**

- i) Mrs. H. Jamuna Devi, Prof. cum Principal attended CME on “Evidence Based Medicine” organized by Medical Society, RIMS at Jubilee Hall, RIMS on 9<sup>th</sup> April, 2014.
- ii) Oinam Anita Devi, Tutor, College of Nursing, RIMS, Imphal presented on topic “A quasi experimental study to assess the effect of parturient position on labour pain among the mother during first stage of labour admitted in selected hospital of Indore” in the month of May, 2014.
- iii) Prof A. Debajani Devi, Vice Principal, College of Nursing, RIMS, Imphal presented on topic “A study to assess the quality of life of elderly people in a selected village of Trichy District, Tamil Nadu” in the month of December, 2014.
- iv) Mrs. H. Jamuna Devi, Prof. cum Principal attended a CME on “Adolescent Health” on 24<sup>th</sup> April, 2014 at Jubilee Hall, RIMS, Imphal.
- v) Mrs. H. Jamuna Devi, Prof cum Principal, attended “Oral Hygiene Day” at Dental College, RIMS on 11<sup>th</sup> August, 2014.
- vi) Mrs. L.C. Mala, Assoc. Prof College of Nursing, RIMS, Imphal presented a Scientific paper entitled “A study to assess the maternal and newborn care practices in a rural area in Manipur” at the Regional Conference of Society of Midwives India organized by the SOMI, North Bengal Medical College, West Bengal on 12<sup>th</sup> & 13<sup>th</sup> April, 2014.

- vii) Mrs. L.C. Mala, Assoc. Prof College of Nursing, RIMS, Imphal attended as a Guest Speaker in the state level workshop of the 33<sup>rd</sup> National Nutrition Week Celebration on 1<sup>st</sup> Sept., 2014 on the topic “Nutrition Education: Adequate Diet for healthy life” at BalBhavan, KhumanLampak, Imphal.
- viii) Mr.Laishram John Singh, Lecturer College of Nursing, RIMS, Imphal attended as a resource person and delivered a lecture on the topic “Mental Health Nurses role” in the programme jointly organized by Christian Medical Centre, Koirengei and Indian Psychiatric Society in relation to the observance of World Mental Health day on 8<sup>th</sup>Oct., 2014.
- ix) Mrs. H. Jamuna Devi, Prof cum Principal, Mrs. A. Debajani Devi, Prof cum Vice-Principal, Mrs. L.C Mala, Assoc. Prof, Mr. L. John Singh, Lecturer, Mrs. Th. NoliniDevi, Lecturer, Mrs. K. Maloti Devi, Lecturer, and Mrs. S. Silbia Devi, Lecturer, College of Nursing, RIMS, Imphal attended as delegates in the 9<sup>th</sup> National Adolescent Health Conference, 2015 organized by Community Medicine Department, RIMS & JNIMS in collaboration with IAAH-NE chapter from 13<sup>th</sup> -15<sup>th</sup> March, 2015 at RIMS

#### 5. New appointments and Retirements :

Nil.

#### 6. Examination Results :

##### BSc. Nursing

	Appeared	Passed	Passed%
i) 1 <sup>st</sup> Year: Main July 2014	49	27	55
Supplementary Jan 2015	17	15	88
ii) 2 <sup>nd</sup> year: Main July 2014	46	42	91
Supplementary Jan 2015	4	4	100
iii) 3 <sup>rd</sup> year: Main July 2014	34	34	100
iv) 4 <sup>th</sup> year: Main July 2014	32	32	100

#### 7. Details of major equipments installed in the Department/ Unit during 2014-2015:

- The LCD Projector is installed in the Lecturer Hall of College of Nursing, RIMS, Imphal.

#### 8. Other miscellaneous activities :

- i) The construction of Computer Laboratory of the College of Nursing, RIMS has been completed.

## DENTAL COLLEGE, RIMS, IMPHAL

### 1. Staff Position :

#### A) Teaching Staff :

i)	Dr. B. Praveen Reddy	-	Principal
ii)	Dr. Rajiv Ratna Singh	-	Professor
iii)	Dr. Deepak B.S.	-	Professor
iv)	Dr. Nandini D.B	-	Professor
v)	Dr. O. Brajchand Singh	-	Associate Professor
vi)	Dr. W. Robindro Singh	-	Associate Professor
vii)	Dr. W. Brucelee Singh	-	Associate Professor
viii)	Dr. Ng. Sanjeeta	-	Associate Professor
ix)	Dr. Pragaya Pandey W.	-	Associate Professor
x)	Dr. Bishnupati Singh	-	Associate Professor
xi)	Dr. N. Rajesh Singh	-	Assistant Professor
xii)	Dr. T. Premlata Devi	-	Assistant Professor
xiii)	Dr. Kiran Kumar A.	-	Assistant Professor
xiv)	Dr. K. Sashi Kumar	-	Assistant Professor
xv)	Dr.S. Subhaschandra	-	Assistant Professor
xvi)	Dr. L. Bijaya	-	Assistant Professor
xvii)	Dr. W. Tulsidas Singh	-	Assistant Professor
xviii)	Dr. Ksh. Nandita	-	Assistant Professor
xix)	Dr. Nitai Debnath	-	Assistant Professor
xx)	Dr. Sumita Banerjee	-	Assistant Professor
xxi)	Dr. Prabhat K. Chaudhari	-	Assistant Professor
xxii)	Dr. Tanya Nandakeoliar	-	Assistant Professor
xxiii)	Dr. Umesh Kumar	-	Assistant Professor
xxiv)	Dr. Charan Kumar Kaur D.	-	Assistant Professor
xxv)	Dr. Deepak N. Singh	-	Assistant Professor
xxvi)	Dr. W. Bhoomika Devi	-	Assistant Professor
xxvii)	Dr. Braj Bhusan Mall	-	Assistant Professor
xxviii)	Dr. Priyanka Bhusan	-	Assistant Professor

### 2. Details of seminars/Conference/Workshop organised:

- i) Organised seminar on Modified Fixed Nanobite Yandem Appliance as a part of faculty enrichment programme in Dental College, RIMS, Imphal.
- ii) Organised seminar on "Management of class II division 1 malocclusion – a case report" as a part of weekly held CDE programme by the Dental College, RIMS, Imphal. Presented by Dr. Laishram Bijaya Devi.

- iii) ISP- Listerine Lecture Series- 2014 at Dental College, RIMS, Imphal (15<sup>th</sup> Nov 14) Presented by Dr. Prabhat Kumar Chaudhari.

**1. Details of Seminar / Conference/ Workshop attended:**

**International:**

i) **Dr. Takhellambam Premalata Devi**

- Attended FDI 2014 World Dental Congress at Greater Noida (UP) on 11-14 September 2014.

**Dr Sumita Banerjee**

- Attended 5<sup>th</sup> International Conference on “Cancer and Stem Cell Research” held on 5<sup>th</sup>- 6<sup>th</sup> June 2014 at New Delhi
- Presented scientific poster titled “Genotoxicity of oral mouth wash - Fact or a myth” during 5<sup>th</sup> International Conference on Cancer and Stem Cell Research, held on 5<sup>th</sup>- 6<sup>th</sup> June 2014 at New Delhi.

**National:**

i) **Dr. Takhellambam Premalata Devi**

- Presented SCIENTIFIC PAPER ON “ Endodontic Treatment of Immature tooth with Large Peri Apical Lesion – A case report “ at 29<sup>th</sup> IACDE & 22<sup>ND</sup> IES National Conference, Jaipur on 5<sup>th</sup> - 7<sup>th</sup> December 2014.
- Attended 9<sup>TH</sup> NATIONAL CONFERENCE ON ADOLESCENT HEALTH on 13<sup>th</sup> ,14<sup>th</sup>& 15<sup>th</sup> March 2015 with CME 1-6, at Jubilee Hall RIMS, Imphal.

**Dr.Ngairangbam Sanjeeta**

- Attended 9<sup>th</sup> National conference on “Adolescent Health”, on 13<sup>th</sup>, 14<sup>th</sup>& 15<sup>th</sup> March 2015 at Jubilee Hall, RIMS, Imphal.

**Dr. K. Sashikumar Singh**

Attended IAOMR National Conference 2014 – Mangalore

- Presented paper entitled “A comparative study on the diagnostic utility of Ultrasonography with conventional radiology and computed tomography scan in detection of zygomatic arch and mandibular fractures”.
- Chaired a scientific session.

**Dr. Namrata Sinha** attended Indian Prosthodontic Society National Conference 2014 Chandigarh.

**Dr. Sinam Subhaschandra Singh**

- Attended 39<sup>th</sup> National conference of Indian Society of Periodontology 10-12 Oct 2014 at Jaipur
- Presented a paper entitled “Idiopathic Gingival Fibromatosis – A case report”
- Attended Dr. Bishnupati Singh IPS conference 2014 Chandigarh.

Chairing of Faculty Paper Presentation at the IPS National Conference Chandigarh 2014.

Presented a paper on “Replacement of Missing teeth in young adults - critical evaluation of different treatment options”.

- Attended Dr.Rajesh S Nongthombam 9<sup>th</sup> National Conference of Indian Association of Adolescent Health.

**Regional / Zonal**

Dr. Takhellambam Premalata Devi & Dr. Umesh kumar.



- Presented scientific papers at 15<sup>th</sup> State & 9<sup>th</sup> North East Regional Dental Conference held at City Convention Centre, Imphal on 8<sup>th</sup> February 2015.

Dr. Takhellambam Premalata Devi & Dr. Umesh kumar

- Participated as chairperson to Scientific Speakers of the 15<sup>th</sup> State & 9<sup>th</sup> North East Regional Dental Conference at city Convention Centre, Imphal on 8<sup>th</sup> February 2015.
- Convener, Scientific committee of the 15<sup>th</sup> State & 9<sup>th</sup> North East Regional Dental Conference Held at City Convention Centre, Imphal on 7<sup>th</sup> & 8<sup>th</sup> February 2015.
- Attended 15<sup>th</sup> State and 9<sup>th</sup> North East Regional Dental Conference at City Convention Centre, Palace Compound, Imphal on 7<sup>th</sup> & 8<sup>th</sup> February, 2015.
- 15<sup>th</sup> State & 9<sup>th</sup> North East Regional Dental Conference, Imphal 8<sup>th</sup> Feb. 2015 attended by Dr. B. Praveen Reddy, Dr. W. Robindro Singh, Dr. W. Tulsidas Singh, Dr. Braj Bhushan Mall, Dr. Gargi Yumnam.
- Dr. Wahengbam Tulsidas Singh, presented a paper – “Buccal pad of fat as an ideal choice for reconstruction of Oroantral Communication”.

Dr. Deepak N. Singh

- Attended 9<sup>th</sup> North East Regional Dental Conference on 7<sup>th</sup> – 8<sup>th</sup> Feb. 2015, Imphal.
- Attended by Dr. K. Sashikumar Singh.
- Presented a paper entitled “Parotid Sialolithiasis – A case report” by Dr. K. Sashikumar Singh.

#### **Dr. Ngairangbam Sanjeeta & Dr. Sumita Banerjee**

- Dr. Ngairangbam Sanjeeta attended & presented a paper titled ‘Areca nut chewing: An independent risk factor for oral cancer’ at the 15<sup>th</sup> state & 9<sup>th</sup> North East Regional Dental Conference at City Convention Centre, Imphal on 8<sup>th</sup> February, 2015.
- Dr. Ngairangbam Sanjeeta participated as CHAIRPERSON to Scientific Speakers of the 15<sup>th</sup> State & 9<sup>th</sup> North East Regional Dental Conference at City Convention Centre, Imphal on 8<sup>th</sup> February 2015.
- Dr. Ngairangbam Sanjeeta attended 5<sup>th</sup> MESOCON on 28<sup>th</sup> March 2015 at Jubilee Hall, RIMS, Imphal.
- Dr. Sumita Banerjee attended & presented a Scientific poster on the topic “Kaleidoscopic view of nucleus: Different nuclear staining method” on 7<sup>th</sup> - 8<sup>th</sup> February 2015 at 9<sup>th</sup> North East Regional Dental Conference, Imphal.
- 9<sup>th</sup> North East Regional Dental conference (8<sup>th</sup> and 9<sup>th</sup> Feb 2015)- Imphal was attended by Dr. Sinam Subhaschandra Singh, Dr. Tanya Nandkeoliar, Dr. Hemam Birla Devi
- Dr. Tanya Nandkeoliar presented a paper entitled “Platelet Rich Fibrin- A versatile tissue”
- Dr. Sinam Subhaschandra Singh chaired a scientific session
- 9<sup>th</sup> NERDC- Imphal by Dr. Rajesh Singh S N. & Dr. Nitai Debnath.

#### **State / Institutional**

##### **Dr. Takhellambam Premalata Devi & Dr. Kiran kumar**

- Participated in the Continuing Dental Education Programme ( CDE ) on Single File Endodontics at Hotel Classic on August 13, 2014.
- Attended 4<sup>th</sup> CONTINUING MEDICAL EDUCATION on “Conducting a Medical Research and Surgery beyond limits “at Regional Institute of Medical Sciences, Imphal on 30<sup>th</sup> August 2014.

- Attended 19<sup>th</sup> ASIMANICON 2014 at Jubilee Hall , RIMS, Imphal on 10<sup>th</sup>& 11<sup>th</sup> October, 2014.
- Presented SCIENTIFIC PAPER ON “Endodontic Treatment of Dens Evaginatus with Large Peri Apical Lesion “ in the Scientific Session of Medical Society, Regional Institute of Medical Sciences ,Imphal, on 20<sup>th</sup> December 2014.
- Participated in the lecture and hands on program “Modern Approach to Fixed Predictable Prosthodontic Rehabilitation “ on 7<sup>th</sup>& 8<sup>th</sup> February 2015 at City Convention Centre , Palace Compound, Imphal.
- Participated in lecture and hands on program “ continuing educational development for better dentistry “ on 7<sup>th</sup> February , 2015 in Imphal, Manipur.
- Immediate implant placement-A new vista in the emergency management of tooth loss - **Dr. W. Robindro Singh.**

- Odontogenic Keratocyst : A case report on a giant size Maxillary OKC.

**Dr. Wahengbam Tulsidas Singh**

**Dr. Ngairangbam. Sanjeeta & Dr Sumita Banerjee**

- Dr. Ngairangbam Sanjeeta & Dr Sumita Banerjee attended 4<sup>th</sup> CME on ‘ Conducting a Medical research’ on 30<sup>th</sup> August 2014 at Jubilee Hall, RIMS.
- Dr. Ngairangbam Sanjeeta & Dr Sumita Banerjee attended 19<sup>th</sup> ASIMANICON 2014 at Jubilee Hall, RIMS, Imphal on 10<sup>th</sup>& 11<sup>th</sup> October, 2014.
- Dr. Ngairangbam Sanjeeta attended 30<sup>th</sup> All Manipur Medical Conference from 13<sup>th</sup> to 14<sup>th</sup> Dec 2014.
- Dr. Ngairangbam Sanjeeta attended CDE on ‘Development for better dentistry’ at City Convention Centre, Imphal on 7<sup>th</sup> February, 2015.
- Dr. Ngairangbam Sanjeeta attended CDE on ‘Modern Approach to Fixed Predictable Prosthodontic Rehabilitation’ at City Convention Centre, Imphal on 7<sup>th</sup>& 8<sup>th</sup> February 2015.

**Dr. O. Brajchand Singh**

- 49<sup>th</sup> Indian Orthodontic Conference held at Kolkata in Nov. – Dec. 2014.
- Organised seminar on Modified Fixed Nanobite Yandem Appliance as a part of faculty enrichment programme in Dental College, RIMS, Imphal.

**Dr. Prabhat Kumar Chaudhari**

- 15<sup>th</sup> State and 8<sup>th</sup> North Eastern Regional Dental Conference on 7<sup>th</sup> to 8<sup>th</sup> Feb. 2015 (Presented paper)
- Presented seminar on topic of “Management of class II division 1 malocclusion – a case report” as a part of weekly held CDE programme by the Dental College, RIMS, Imphal Presented by **Dr. Laishram Bijaya Devi.**
- 15<sup>th</sup> state and 9<sup>th</sup> North East Regional Dental Conference in Feb, 2015 Attended by Dr. Charan Kamal Kaur Dharmani, Dr. Rajkumari Sarada and Dr. Wairokpam Bhoomika Devi.
- **Dr. Charan Kamal Kaur Dharmani** presented a paper entitled “MTA- a wonder material”
- **Dr. Wairokpam Bhoomika Devi** presented a paper entitled “Musculoskeletal disorders concerning modern dentistry”
- **Dr. Rajkumari Sarada** presented a paper entitled “Microleakage assessment of repaired pit and fissure sealants using different surface treatment – an in vitro study”.
- 9<sup>th</sup> National Conference on Indian Association of Adolescent Health Conference in March, 2015, attended by Dr. Charan Kamal Kaur Dharmani, Dr. Rajkumari Sarada and Dr. Wairokpam Bhoomika Devi.
- Dr. Charan Kamal Kaur Dharmani presented a paper entitled “Sports Dentistry”.

- Dr. Wairokpm Bhoomika Devi presented a paper entitled “Recent advances in caries prevention”
- Dr. Rajkumari Sarada presented a paper entitled “Gingival diseases from infancy through adolescents”
- CDE on “Lasers in Paediatric Dentistry” - Sept 2014  
Presented by Dr. Charan Kamal Kaur
- CDE on Single sitting RCT – Oct, 2014  
Attended by Dr. Charan Kamal Kaur Dharmani and Dr. Rajkumari Sarada
- CME attended by Dr. Wairokpm Bhoomika Devi in Mar 2015**
- Policy and ethics of adolescent services
- Road Traffic Accident among adolescent
- Adolescent health education
- Tracking adolescent health from childhood and adulthood
- Ensuring and protecting rights of adolescent
- Substance abuse among adolescent – a battle to concour
- CDE program on “Single file endodontics” organized by IDA, Manipur State Branch on 13 August 2014 at Imphal Attended by Dr. Sinam Subhaschandra Singh
- 4<sup>th</sup> CME on “Conducting a Medical Research” on 30<sup>th</sup> August 2014 at RIMS, Imphal Attended by Dr. Sinam Subhaschandra Singh, Dr. Tanya Nandkeoliar
- CDE program on “ORAL CARE” organized by Himalaya Drug Company on 24 November 2014 at Imphal. Attended by Dr. Sinam Subhaschandra Singh, Dr. Tanya Nandkeoliar, Dr Birla Devi
- Dr. Sinam Subhaschandra Singh presented paper entitled “Oral Care”
- Dr. Nitai Debnath Presented paper on “Ocular Prosthesis- A case report” In RIMS Medical Society Meeting on 17<sup>th</sup> May 2014.
- Dr. Bishnupati Singh moderated the session at the RIMS Medical Society on 17<sup>th</sup> may 2014.
- North East Regional Dental Conference (NERDC) 2015 – Imphal. Attended by Dr. Rajesh S N. (Asst. prof), Dr. Nitai Debnath (Asst. Prof) Dr. Rajesh S N. Presented a paper on “Classification of Maxillectomy and Mid Facial defects.” Chaired one of the scientific session in 9<sup>th</sup> NERDC. Dr. Nitai Debnath presented a paper on “Perfecting Complete Denture Prosthodontics - Tips & Tricks”

#### **4. Publications of the Dental College :-**

- i) Wahengbam P, Wahengbam B. The saving grace- intentional replantation: a case report. *Ind J Rest Dent* 2014;3(1):32-36.
- ii) Wahengbam B, Wahengbam P. A simplified technique of orthograde MTA obturation on the elected canals of posterior teeth: two case reports. *J Conserv Dent* 2014;17(1):80-84.
- iii) Devi TP, Singh WT, Sanjeeta N, Singh NR. Immediate autotransplantation of immature third molar with regeneration of recipient site using autologous platelet- rich fibrin. *J Med Soc* 2014;28:196-9.
- iv) Kumar U, Dharmani CK, Singh S, Logani A, Shah N: Effect of Air Abrasion preconditioning on microleakage in class v restoration under cyclic loading: an in-vitro study. *J Clin Diagn Res*,8(5);2014:ZC29-32 2.
- v) Kumar U, Dharmani CK, George BJ, Abraham S: Conservative management of persistent facial cutaneous sinus tract with dental origin. *BMJ case rep*,15(7); 2014.
- vi) Kumar U, Dharmani CK, Rajput A, Talwar S, Verma M. Successful Autotransplantation of mesiodens to replace traumatized maxillary left central incisor. *International Endodontic Journal*. Sep. 2014.

- vii) Dharmani U, Jadhav GR, Kamal C, Rajput A, Dua A. Management of rare combination of avulsion and intrusion: a case report. *J Conserv Dent*, 17(6):2014:587-9.
- viii) Kumar U, Jain P, Yadav P, Rajput A, Talwar S. Management of extensive external root resorption with biodentin after intentional reimplantation: a case report. *Dent Res J*, sep. 2015.
- ix) Kumar K. Autotransplantation of maxillary canine in young adults. An esthetic and functional solution. A case report. *Famdent* 2015;15.
- x) Kumar K. Post odontoma auto transplantation of an impacted tooth. A case report. *J Oral Bio and Craniofacial Res* 2015;30:1-4.
- xi) Dr. Praveen Reddy B. Efficacy of Postoperative Prophylactic Antibiotic Therapy in Third Molar Surgery – *Journal of Clinical and Diagnostic Research*, 2014 May, Vol-8(5): ZC14-ZC16.
- xii) Wahengbam Tulsidas Singh. Immediate autotransplantation of immature third molar with regeneration of recipient site using autologous platelet-rich fibrin. *JMS* 2014; 28 (3):196-198.
- xiii) Dr. Praveen Reddy B. Osteomyelitis in Pycnodysostosis – Report of 2 Clinical Cases – *Journal of Clinical and Diagnostic Research*, 2015 Jan, Vol-9(1): ZD15-ZC17.
- xiv) Wahengbam Tulsidas Singh. A Case Report on Autotransplantation Of Maxillary Canine In Young Adults - An Esthetic And Functional Solution. *Famdent Practical Dentistry Handbook* 2015;15 (3): 50-54.
- xv) Dr. Braj Bhushan Mall A case report on Panfacial Trauma-A Flexible Surgical Approach-*Journal of Universal College of Medical Sciences* (2014)Vol. 02 No. 03 Issue 07.
- xvi) Koijam Sashi Kumar Singh, S. Jayachandra : A comparative study on the diagnostic utility of Ultrasonography with conventional radiography and completed and mandibular fractures, *contemporary clinical dentistry*, 5 (2); 2014 ; 166-169.
- xvii) N.G.Nagveni, P. Poornima, Jooie S.Joshi, Sidhant Pathak, D.B. Nandini. Revascularization of immature, nonvital permanent tooth using platelet-rich fibrin in children. *Pediatr Dent* 2015;37:E1-E6.
- xviii) Devi TP, Singh WT, Sanjeeta N, Singh NR. Immediate autotransplantation of immature third molar with regeneration of recipient site using autologous platelet- rich fibrin. *J Med Soc* 2014;28:196-9.
- xix) Prabhat KC, Gupta ND , Maheshwari S, Verma SK, Goyal L. Teatment of Angle Class I malocclusion with severe bimaxillary protrusion using miniscrew implant and periodontal ligament distraction. *Journal of Indian Orthodontic Society* 48; 2014; 125- 132.
- xx) Prabhat KC, Maheshwari S, Verma SK, Balamani A, Gupta ND, Khan MT. Dental Anxiety and Pain Perception associated with miniscrew implants placement in the patients undergoing orthodontics treatment. *J of Indian Orthodontics Society* 48; 2014: 163 – 167.
- xxi) Singh RK, Verma SK, MAheahwari S, Juhi A, Prabhat KC. Evaluation of masseter muscles thickness and its relation with mandibular growth pattern: An Ultrasonographic study . *Journal of Indian Orthodontics Society* 48; 2014:1-6.
- xxii) Gupta ND, Maheshwari S, Prabhat KC, Rathi S. An interdisciplinary management of severely resorbed maxillary anterior ridge complicated by traumatic bite using a ridge splitting technique. *J Indian Society of Periodontology* 19; 2015: 96 – 108.
- xxiii) Management of rare combination of avulsion and intrusion: a case report. *Journal of Conservative Dentistry* Aug 2014.
- xxiv) Conservative management of persistent facial cutaneous sinus tract with dental origin. *BMJ case report* July 2014.

- xxv) Successful Autotransplantation of mesiodens to replace traumatized maxillary left central incisor. *International Endodontic Journal*. July 2014.
- xxvi) Effect of Air Abrasion preconditioning on microleakage in class v restoration under cyclic loading: an in-vitro study. *Journal of Clinical and Diagnostic Research* May 2014.
- xxvii) Tanya Nandkeoliar, Ajeya Kumar EG, MeenuDangi, Sinam Subhaschandra Singh, UjjwalaRastogi, Chengappa MU. Furcation – An unsolved mystery. *Int J Oral Care Res*; 2014; vol 2: 32- 35.
- xxviii) Premlata T, Tulsidas W. Sanjeeta Ng, Rajesh SN. Immediate auto transplantation of immature third molar with regeneration of recipient site using autologous platelet rich Fibrin. *Journal of medical sciences* 2014; 28(3):196-99.
- xxix) Kumar S, Kumar A, Debnath N, Kumar A, Badiyani BK., Basak D. et al. Prevalence and risk factors for non-carious cervical lesions in children attending special needs schools in India. *J Oral Sci*. 2015; 57:37-43.
- xxx) Debnath N, Gupta R, Meenakshi A, Kumar S, Hota S, Rawat P. Relationship of inter condylar distance with inter a clinical anthropometric study. *J Clin Diagn Res*. 2014; 8: ZC39-43.
- xxxii) Gupta R, Debnath N, Nayak PA, Khandelwal V. Gingival squamous cell carcinoma presenting as periodontal lesion in the mandibular posterior region. *BMJ Case Rep*. 2014. Pi: bcr2013202511.
- xxxiii) Kumar S, Acharya S, Vasthare R, Singh SK, Gupta A, Debnath N. Dental caries experience in high risk soft drinks factory workers of South India: a comparative study. *Indian J Dent Res*. 2014; 25: 174-7.
- xxxiiii) Mishra L, Patnaik S, Patro S, Debnath N, Mishra S. Iatrogenic subcutaneous emphysema of endodontic origin case report with literature review. *J Clin Diagn Res*. 2014; 8: 279-81.
- xxxv) Gupta R, Debnath N, Hota S, Rawat P, Kumar S, Sahoo pk, Das AC. Peri-implantitis and its management – a review. *Medical Science*, 2014; 11: 61-9.
- xxxvi) Gupta R, Debnath N, Rawat P, Hota S, Das AC, Kumar A. Local Drug Delivery - A New Concept In Dentistry. *J Clin Den Res Edu*. 2014; 3: 67-72.

## 5. Details of research projects undertaken:

- i) ICMR-STs project, 2015 titled “assessment of oral health knowledge, attitude and self care practice among Manipuri adolescents: a state wide survey”. Funded by ICMR, under the guidance of Dr. Pragya Pandey Wahengbam.
- ii) Dr. Wahengbam Tulsidas Singh have successfully guided a student for STS project under ICMR with the topic “Etiologies of maxillofacial trauma; a comparison of injuries with or without protective gear in manipur, india”
- iii) ICMR STS – 2014 grant for scientific paper on the topic “Genotoxic evaluation of the long term use of Chlorhexidine gluconate mouth wash by Micronucleus assay” under the guidance of Dr. Sumita Banerjee. Principle investigator was Miss. Sowmya Dutta, 3<sup>rd</sup> year BDS student
- iv) Dr. Laishram Bijaya Devi – Guided ICMR – STs (Indian Council Of Medical Research – Short Term Studentship) project for 2014 and completed with the titled ‘Evaluation of anterior and overall tooth size ratios of North East Indian population by Bolton’s analysis’.
- v) Dr. Laishram Bijaya Devi – Guided ICMR – STS project for 2015 and got selected with the titled – ‘Malocclusion and occlusal traits in North East Indian Population’.
- vi) Dr. Prabhat Kumar Chaudhari, Guided Indian Council of Medical Research – Short term Studentship (ICMR – STS )for Project Titled , “ Barriers to oral health care access among Manipuri Community Resident of Imphal: A hospital Based study” for the year 2014 ( ICMR – STS ID : 2014 – 03964).
- vii) ICMR STS project entitled “Is there a correlation between stress and periodontal disease? A study on academic students.” in 2014.

- viii) Ongoing ICMR STS Project entitled “Antibiotics Prescribing Habits- an Evaluation of Dental Practitioners in Manipur, North East India”.
- ix) Indian Council of Medical Research- Short Term Studentship (ICMR-STS) project on “Knowledge, attitude towards HIV and post exposure prophylaxis among the Nursing and Dental students RIMS Imphal. Reference ID: 2015-06352” under the guidance of Dr. Nitai Debnath.

**6. Courses running/conducted in the Deptts/Units: BDS 1<sup>st</sup> & 2<sup>nd</sup> Year**

**7. Result of examination:**

Undergraduate	Appeared	Passed	Pass %
(regular)	49	47	95.92%
(supplementary)	02	02	100%

**8. Detailed of major equipments installed in the Department :**

a.	Autoclave, Front loading with wet & dry cycle (Confident)	-	2 nos
b.	Glass-bead sterilizer (Confident)	-	2 nos
c.	Pindex system (Confident)	-	2 nos
d.	Pneumatic Chisel	-	2 nos
e.	Burs (1 Pkt of 150 Pcs)	-	10 pkts
f.	SKVA Servo controlled stabilizer 230 VAC Input Range 170-280 VAC.	-	8 nos
g.	X-Ray Lead Apron	-	2 nos
h.	Logicstate 2.0 KVA stabilizer Automatic with AVR	-	6nos
i.	Spot welder with soldering attachment & cable (Legelury)	-	1 no.
j.	Semi adjustable articulator with face bow along with incisal plate, indicator, base blocks, Retentive pins.	-	1 no.
k.	Extra oral/Intra oral tracer	-	1 no.
l.	Lab Micro motor with heavy duty hand pieces	-	20 nos
m.	Pulp Taster Digital (Confident)	-	2 nos.
n.	Rubber Dam kits (Confident)	-	2 nos
o.	Phantom Head: (Model 560) Made: NOVO Dental Product, PVT.Ltd.	-	25 sets
p.	17 Lab Micro Motor with Heavy Duty Hand piece ( Marathon). Micro-Motor with NSK straight & contra angled hard pieces.	-	5 nos
q.	Model Trimmer carborandum (Unident)	-	2 nos
r.	Model Trimmer with Diamond (Unident)	-	2 nos.
s.	Vibrator ((Unident)	-	7 nos
t.	Dental Lathe (Unident)	-	2 Nos
u.	Restorative Instruments kit (German SS)	-	15Nos.
v.	Plaster Dispenser (MRK Health Care)	-	10Nos.
w.	Dental chairs Electronic (Gnathus)	-	38 nos.

**9. Patients care service:**

	<b><u>Patients Treated</u></b>	<b><u>Male</u></b>	<b><u>Female</u></b>	<b><u>Total</u></b>
a)	Patients admitted in the ward	60	30	90
b)	Patients admitted at O.P.D.	13,233	11,342	24,575
c)	Major operations done	50	10	60
d)	Minor operations done	50	30	80
e)	Average O.P.D. attended			100/90 per day
f)	Average length of stay	5days		
g)	No. of investigation done	2600	2248	4848

**(IOPA Radiograph)**

h)	No. of CD	38	42	80
i)	No. of RPD	90	70	160
j)	No. of Scaling	1110	1311	2421
k)	No. of restoration ( filling )	1,600	2,400	4000
l)	No. of R.C.T.	650	950	1600
m)	Space infections	18	12	30
n)	Extractions	5230	2770	8000
o)	Emergency cases (Casualty)			40

## HOSPITAL SERVICES

### 1. Staff Position:

#### (A) Administration:

Prof. M Amuba Singh : Medical Superintendent

#### (B) Emergency & Other Hospital units

- |    |                            |                            |
|----|----------------------------|----------------------------|
| a. | Dr. K.Lekhachandra Sharma  | : Chief Medical Officer    |
| b. | Dr. H.Rajajee Singh        | : Casualty Medical Officer |
| c. | Dr. Najir Ahmed Bilhuda    | : Casualty Medical Officer |
| d. | Dr.K.Photan Singh          | : Casualty Medical Officer |
| e. | Dr. N. Dinesh Singh        | : Casualty Medical Officer |
| f. | R.K Naresh Singh           | : Casualty Medical Officer |
| g. | Casualty House Officers    | : 8 nos.                   |
| h. | Medical Record Officer i/c | : 1                        |
| i. | Stenographer               | : 1                        |
| j. | Section Officer            | : 1                        |
| k. | Assistant                  | : 4                        |
| l. | Steward                    | : 1                        |
| m. | Dietician                  | : 2                        |

#### (C) Nursing Staff:

- |    |                               |       |
|----|-------------------------------|-------|
| a. | Nursing Superintendent        | : 1   |
| b. | Deputy Nursing Superintendent | : 3   |
| c. | Asst. Nursing Superintendent  | : 5   |
| d. | Nursing Sister                | : 77  |
| e. | Staff Nurse                   | : 419 |

#### (D) In-Service Nursing Education Cell, RIMS Hospital was established on the 12<sup>th</sup>

##### August 2015 with the following members:

- |       |                            |   |              |
|-------|----------------------------|---|--------------|
| i)    | Mrs. Th. Chinglembi Devi   | - | Chairperson  |
| ii)   | Mrs. Ph. Rani Devi         | - | Co-ordinator |
| iii)  | Dr. Y. Sundari Devi        | - | Co-ordinator |
| iv)   | Mrs. H. Lata Devi          | - | Member       |
| v)    | Ms. L.D. Asem              | - | Member       |
| vi)   | Mrs. M. Jamuna Devi        | - | Member       |
| vii)  | Mrs. Rejina                | - | Member       |
| viii) | Mrs. M. Vijayantimala Devi | - | Member       |
| ix)   | Mrs. N. Premila Devi       | - | Member       |



- x) Mrs. N. Ibemhal - Member  
 xi) Mrs. Th. Binodini Devi - Member

## 2. Patient care service; 1<sup>st</sup> April 2014 to 31<sup>st</sup> March 2015

a.	Number of Patients attended in OPD	: 31,85,05
b.	Number of Patients admitted in the Ward	: 47,088
c.	Number of Patients treated in the Casualty	: 1,24,197
d.	Number of Operations Done	: 5,402 (Major) : 3362 (Minor)
e.	Average length of Stay	: 5 days
f.	Bed Occupancy rate	: 54%
g.	Total no of Death	: 1,093
h.	Death Rate	: 2.34%
i.	Total no of Deliveries	: 10532

## 3. Brief Progress Report of RIMS Hospital (1<sup>st</sup> April 2014 to 31<sup>st</sup> March 2015)

Regional Institute of Medical Sciences caters **4,42,702** patients annually out of which **47,088** patients are admitted in different wards. 24x7 Emergency Services are available round the clock. A Co-ordinated effort is being made to improve the general state of cleanliness and sanitation.

Some of the achievements and ongoing works of the RIMS Hospital during the year under report may be mention as –

- Opening of Cardiac Catheterisation laboratory.
- Setting up of a Centralized Blood Collection Centre in the main Hospital OPD.
- Modernisation of kitchen.
- Construction of additional 50 bedded Casualty Block.
- Construction of 25 bedded Ante-Natal ward.
- Construction of 25 bedded Post- Natal ward.
- Installation of Digital Signage in main OPD and others areas including PMR and Radiotherapy.
- Additional life saving equipments have been installed and life saving drugs are made available in the Hospital.
- Construction of waiting shed for Obs & Gynae patients- 30 seater capacity.
- Construction of separate Operation Theatre for Obs & Gynae.
- Renovation of 2 wheeler shed/parking for RIMS staff.
- New arrangement for 2 wheeler parking exclusively for public/patient's party.

RIMS is one of the eight centers selected for introduction of free Anti- Retroviral Therapy (ART) in India and the ART centre in RIMS was rolled out on 5<sup>th</sup> April 2004 in collaboration with Manipur AIDS Control Society (MACS) and National AIDS Control Organisation (NACO). Development and renovation of new and old special wards have been completed and can accommodate more patients now in the paying wards. The Hospital provides prompt and efficient service to all patients.

# DEPARTMENTS

# ANAESTHESIOLOGY

## 1. STAFF POSITION :

### A) *TEACHING-STAFF:*

i.)	Dr. L. Deban Singh	-	Professor & Head.
ii.)	Dr. R. K. Shanti Devi	-	Professor
iii.)	Dr. H. Shanti Devi	-	Professor
iv.)	Dr. KH. Maniram Singh	-	Professor
v.)	Dr. S. Sarat Singh	-	Professor
vi.)	Dr. R. K. Gojendro Singh	-	Professor
vii.)	Dr. L. Pradipkumar Singh	-	Associate Professor
viii.)	Dr. N. Ratan Singh	-	Associate Professor
ix.)	Dr. N. Anita Devi	-	Associate Professor
x.)	Dr. Th. Rupendro Singh	-	Assistant Professor
xi.)	Dr. L. Chaoba Singh	-	Assistant Professor
xii.)	Dr. L. Eshori Devi	-	Assistant Professor
xiii.)	Dr. T. Hemjit Singh	-	Assistant Professor
xiv.)	Dr. M. Brajagopal Singh	-	Senior Registrar
xv.)	Dr. Y. Arunkumar Singh	-	Senior Registrar
xvi.)	Dr. Rakesh N	-	Senior Registrar
xvii.)	Dr. Konsam Jina Devi	-	Senior Registrar
xviii.)	Dr. A. Jack Meitei	-	Registrar
xix.)	Dr. M Binarani Devi	-	Registrar

### B) *NON-TEACHING STAFF :*

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

## 2. Details of Seminar/ conference/workshop attended :

**International:** Nil

**National:**

- Dr. L. Pradip Kumar Singh. Attended Annual conference of ISA (ISACON) 2015 at Madurai, Tamil Nadu from 26<sup>th</sup> to 29<sup>th</sup> December 2014.
- Dr. L. Chaoba Singh attended Criticare 2015 at Bangalore.
- Dr. L. Chaoba Singh attended AORA 2014, August at New Delhi.
- Dr. L. Chaoba Singh attended Best of Brussel 2014, June at Pune.

### ii) **Regional /Zonal :**

- Prof. L. Deban Singh & Dr. L. Chaoba Singh, Attended NEZACON 2014, September at Agartala.

- b) Prof. L. Deban Singh, chaired a scientific session NEZCON 2014 at Agartala.
- c) Dr. L. Chaoba Singh, chaired a poster presentation in NEZACON 2014 at Agartala.

**iii) State/ Institutional:**

- a) All the Gazetted staffs of the Department, Attended by AMAMECON 2014, IMA, Imphal
- b) All the Gazetted staffs of the Department, Attended MESOCON 2015 March at RIMS, Imphal

**3. Publications of the department :**

- i) L. Deban Singh, N. Ratan Singh, Huidrom Shubhaschandra Singh, T. Hemjit Singh, Rupendra Singh Thokchom and Priyadarshini Sharma Monohar. Effect of dexmedetomidine and lidocaine in alleviating propofol injection pain: a randomized controlled trial. JMS 2015; 29(1).
- ii) Shreedhara NS, N. Ratan Singh, H. Shanti Singh, L. Chaoba Singh, T. Hemjit Singh. A comparative study of clonidine and gabapentin for attenuating hemodynamic responses to laryngoscopy and tracheal intubation. JMS, 2014;28 (2):94-8.
- iii) T. Hemjit Singh, Rupendra Th. R.K. Gojendra Singh, Y. Arunkumar Singh, A. Jack Meitie, N. Ratan Singh, Pregabalin for postcholecystectomy pain relief- A study on the response of two different doses. Int. J Health Sci Res. 2014;4(5):159-68
- iv) Tachi Chotton, N. Ratan Singh, L. Chaoba Singh, L. Pradipkumar Singh, Haorongbam Shanti Singh, "The effect of pregabalin for relief of postoperative pain after abdominal hysterectomy" JMS 2014;28(1): 18-21.
- v) Shashank DS, N. Ratan Singh, L. Kameshwar Singh. Effects of pretreatment with different neuromuscular blocking agents on facilitation of intubation with rocuronium: A prospective randomized study' Indian Journal Anaesthesia 2014;28(1):303-8.
- vi) Hem Anand Nayagam, N. Ratan Singh, H. Shanti Singh. A prospective randomized double-blind study of intrathecal fentanyl and dexmedetomidine added to low dose bupivacaine for spinal anaesthesia for lower abdominal surgeries "Indian Journal of Anaesthesia 2014;58(4):430-5.
- vii) N. Ratan Singh, Ph. Madhubala Devi, Th. Nzeleera Devi, Babina S. Amniotic fluid embolism: a case report. Indian Medical Gazette. 2014; CXLVII (7):268-70.
- viii) Nagon Shekharappa Shreedhara, N. Ratan Singh, H. Shanti Singh, L. Chaoba Singh, T. Hemjit Singh. A comparative study of clonidine and gabapentin for attenuating hemodynamic responses to laryngoscope and tracheal intubation. JMS. 2014;28(2):94-8.
- ix) Sanasam Sarat Singh, N. Ratan Singh, Sivaramakrishnam Dhamotharan, Maisnam Brajagopal Singh. Comparative evaluation of fentanyl and midazolam with propofol induction on laryngeal mask airway insertion conditions: A study JMS. 2014;28(3): 185-9.

**4. Academic achievements of teaching and non teaching staff :**

Dr. Konsam Jina Devi has completed PDCC Critical Care successfully.

**5. Extracurricular activities / achievements :**

- i) Prof L. Deban Singh have been elected as President of ISA Manipur State Branch 2014-16.
- ii) Prof L. Deban Singh is an Executive member of Medical Society, RIMS, Imphal.
- iii) All the faculties are Life member of Indian Society of Anaesthesiologists.
- iv) Prof H. Shand Singh, Trust members Indian College of Anaesthesiologist, New Delhi.

**6. Course running /Conducted in the Depts ./Units :**

- M.D. in Anesthesiology.

**7. Result of examination :**

Post-graduate: M.D.	Appear	Passed	Passed %
	<b>10</b>	<b>10</b>	<b>100%</b>

**8. Major equipments installed in the department:**

i.)	Work Station	3Nos.
ii.)	ABD	3Nos
iii.)	Anaesthesia Ventilator Model 7000	2 Nos.
iv.)	Ventilator Model LTV 1000	2 Nos.
v.)	Puritan Bennett Model 740 Ventilator	5 Nos
vi.)	Pulse Oximeter Model 3800	5 Nos
vii.)	C. V. P monitors	185 Nos
viii.)	Multiparameter Monitor Model CHS	6 Nos.
ix.)	Model CGCS(Capnometer)	2 Nos
x.)	Boyle's Basic	8 Nos
xi.)	Boyle's F	5Nos.
xii.)	Sterrad 50 sterilizer	1 Nos.
xiii.)	Oxygen analyzer	8 Nos
xiv.)	Syringe Infusion pump	4 Nos.
xv.)	Cardiac defibrillator	2 Nos.
xvi.)	Nerve locator	3 Nos.
xvii.)	Periphreal nerve stimulator	4 Nos.
xviii.)	Light wand with illuminator	1 Nos.
xix.)	Combitude	1 Nos
xx.)	Ambu Bags (child & Adult)	8 Nos.
xxi.)	LCD projector	1 Nos.
xxii.)	Overhead Projector	1 Nos.
xxiii.)	Slide projector	1 Nos.
xxiv.)	Laptop PC (Lenovo)	1 Nos.
xxv.)	Airway trainer dummy	1 Nos.
xxvi.)	Advanced CPC resuscitator dummy	1 Nos.
xxvii.)	CVP cannulation trainer dummy	1 Nos.
xxviii.)	Neonatal airway resuscitator dummy	1 Nos.

**8. Patient care service :**

No. of operations done

i.)	Major operation	-	5,177
ii.)	Minor operation	-	28,247

## ANATOMY

### 1. Staff Position:

#### a) Teaching staff

i)	Dr. N. Damayanti Devi	-	Professor & HOD
iii)	Dr. Ch. Rajendra Singh	-	Professor
iv)	Dr. Th. Naranbabu Singh	-	Professor
v)	Dr. N. Saratchandra Singh	-	Professor
vi)	Dr. M. Matum Singh	-	Professor
vii)	Dr. R.K. Ajita	-	Associate Professor
viii)	Dr. A. Jaishree Devi	-	Associate Professor
ix)	Dr. Ch. Rajlakshmi	-	Assistant Professor
x)	Dr. B.K. Das	-	Associate Professor
xi)	Dr. I. Deven Singh	-	Assistant Professor
xii)	Dr. Purnabati Soraisam	-	Assistant Professor
xiii)	Dr. G.Tempy Sangma	-	Assistant Professor
xiv)	Dr. Mrinalini Konjengbam	-	Demonstrator
xv)	Dr. Vandana Sinam	-	Demonstrator
xvi)	Dr. Thonthon Daimei	-	Demonstrator

#### b) Non-teaching staff

There are 14 (forteen) non-teaching staffs in the department.

### 2. Details of Seminar/Conference/Workshop attended:

#### i) International

- Prof. N. Damayanti Devi attended IFAA, Beijing 2014 held on 10<sup>th</sup> Aug, 2014 and delivered on the topic "How to make the subject of Anatomy appealing to be chosen as a career?"

#### ii) National

- Prof. Th. Naranbabu Singh attended Annual Conference of National Medicos Organization held at Bhanaras Hindu University from 21<sup>st</sup> Jan to 01<sup>st</sup> Feb, 2015.

#### iii) State/Institutional

- Dr. N. Saratchandra Singh, Dr. R.K. Ajita, Dr. A. Jaishree Devi, Dr. Purnabati S and Dr. G. Tempy Sangma attended MESOCON – 2015 held on 28<sup>th</sup> March, 2015.
- Dr. R.K. Ajita, Dr. A. Jaishree Devi, Dr. Purnabati S and Dr. G. Tempy Sangma attended XII Annual Conference of the North East Indian Association of Paediatric Surgeons (NEIAPSCON) 2015 held on 14<sup>th</sup> Feb, 2015.
- Dr. Purnabati S attended the conference the 30<sup>th</sup> All Manipur Medical Conference (AMAMECON) 2014 held on 13<sup>th</sup> & 14<sup>th</sup> Dec, 2014.

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

Prof. N. Damayanti Devi, HOD of Anatomy organized 62<sup>nd</sup> National Conference of Anatomical Society of India from 17<sup>th</sup> – 20<sup>th</sup> Nov, 2014.

**Pre-conference CME “MEDICAL EDUCATION AND ETHICS on 17<sup>th</sup> Nov, 2014**

- CME Session 1 (Chairpersons: Dr. G.S. Longia & Dr. Ashok Sahai, Dr. P. K. Ajita)
- Speaker: - Dr. Indika Karunathilake on the Topic:- Medical Education on basis of ethics.
- CME Session 2 (Chairpersons: Dr. Vasanti Arole & Dr. Kiran Palikundwar)
- Speaker: - Dr. Payal K. Bansal on the Topic:- Importance of medical ethics in research & publication.
- CME Session 3 (Chairpersons: Dr. Vishram Singh & Dr. Shyamal Choudhary).
- Speaker:- Dr. Anjan Adhikari on the Topic:- Importance of medical ethics in research & experimentation on animals.
- CME Session 4 (Chairpersons: Dr. M. Shyamo Singh & Dr. Murugankutty Gopalan).
- Speaker:- Dr. Payal K. Bansal on the Topic:- Teaching of medical ethics to undergraduate & postgraduate students.
- Speaker: Dr. Indika Karunathilake on the Topic:- How to make anatomy simpler, easier and fun to learn?
- CME Session 5 (Chairpersons: Dr. Bijaya K. Dutta & Dr. Mangala)
- Speaker:- Dr. Nalin Mehta on the Topic:- Institutional ethics committee.

**Conference from 18<sup>th</sup> – 20<sup>th</sup> Nov, 2014**

- Around 700 delegates from all over the country and international delegates participated in the conference alongwith the staffs of JNIMS & RIMS.
  - Dr. Shamer Singh Memorial Oration – 2014 was held on 18<sup>th</sup> Nov, 2014 on the topic “Evolutionary Trend in Oculomotor Nucleus: An Enigma” by Dr. S. Melani Rajendran. Plenary Lecture was delivered by prominent resource person - Dr. Gayatri Rath, Dr. Swamy KB (Malaysia) & Dr. V. Bhattacharya.
  - On 19<sup>th</sup> Nov, 2014, Plenary Lecture was delivered by prominent resource person – Dr. Dipika Deka, Dr. N. Damayanti Devi and Dr. Krishna Garg and Dr. S.K. Basu.
  - Scientific session & poster were presented from 18<sup>th</sup> – 20<sup>th</sup> Nov, 2014 in different sessions.
- i) Prof. N. Damayanti Devi, Organising Secretary of 62<sup>nd</sup> NATCON delivered a lecture on “Experience of attending IFAA at Beijing as a speaker on ‘How to make the subject of Anatomy appealing to be chosen as a career?’”
  - ii) Dr. Ch. Rajlakshmi presented a paper entitled “Cardiac Pacemaker In A Cadaver: A Case Report”.
  - iii) Dipanjana Chakraborty presented Oral: A study of Interparietal Bones in Adult Human Skulls.
  - iv) Dr. Ingocha Soram presented Oral: Ultrasonographic Anatomy of Prostate of Adults in Manipur.
  - v) Th. Oken Singh presented Oral: Morphological Study of Left Sub-Valvular Apparatus in Human Foetal Hearts.
  - vi) Gaining Gangmei presented Oral: A Study of Mastoid Foramina in Adult Human Skulls.
  - vii) Nirmalendu Das presented Poster: Accessory Spleen: A Case Report.
  - viii) David Gangte presented Poster: Anencephaly – A Case Report.

**2. Appointment/Retirement:**

- i) Retirement– Dr. Mrinalini K (voluntary retirement).
- ii) Promotion – Dr. Ch. Rajlakshmi promoted to Associate Professor.
  - Dr. Purnabati S promoted to Assistant Professor.
  - Dr. G. Temy Sangma promoted to Assistant Professor.

### 3. Publications of the Department:

- i) "The ossified caroticolinoid ligament and interclinoid ligament in a specimen of sphenoid bone: A case report" Mrinmoy Pal, Sangma G.T.N – Scholars journal of applied medical sciences (SJAMS) (Sch.J.App.Med.Sci., 2014; 2 (2B): 623-635.
- ii) "Non-immune hydrops fetalis: A case report" Suzanne Lalduhawmi Colney, Thounaojam Naranbabu Singh, A. Jaishree Devi, Rajkumari Ajita – Journal of evolution of medical and dental sciences 2015;4(15):2601-2605, DOI:10.2014/jemds/2015/377.
- iii) Dr. Thonthon Daime, Dr. Vandana Sinam, Prof. Th. Naranbabu Singh and Prof. N. Damayanti Devi. Phenotypes and Congenital Anomalies of Down Syndrome in Manipur, IOSR JDMS, 2015; 14(5): 01-09.

### 4. Miscellaneous/Extra curricular activities:

- (i) Prof. N. Saratchandra Singh  
-Sub-Dean Academic (Examination)

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

No. of seats	-	6
M. D. course in Anatomy.	-	6 students are admitted annually.

### 6. Results of examination (s) :

- i) **MD/MS Examination, April, 2014.**
  - a. No. of student appeared – 6.
  - b. No. of student passed – 6.
- ii) **The First Professional MBBS Examination, July, 2014.**
  - a. No. of student appeared – 96.
  - b. No. of student passed – 82.
- iii) **The First Professional MBBS Examination (Supplementary), Jan, 2015.**
  - a. No. of student appeared – 14.
  - b. No. of student passed – 14.
- iv) **The First Professional BDS Examination, July, 2014**
  - a. No. of student appeared – 42.
  - b. No. of student passed – 39.
- v) **The First Professional BDS Examination (Additional). Oct, 2014**
  - a. No. of student appeared – 3.
  - b. No. of student passed – 2.



## BIOCHEMISTRY

### 1. Staff Position :

#### A) Teaching staff

- |       |                         |   |                     |
|-------|-------------------------|---|---------------------|
| i)    | Dr. M. Amuba Singh      | - | Professor & Head    |
| ii)   | Dr. Th. Ibetombi Devi   | - | Professor           |
| iii)  | Dr. L. Shaini           | - | Associate Professor |
| iv)   | Dr. Sangeeta Naorem     | - | Assistant Professor |
| v)    | Dr. Davina Hijam        | - | Assitant Professor  |
| vi)   | Dr. Ng. Arunkumar Singh | - | Demonstrator        |
| vii)  | Dr. M. Chingkheilemba   | - | Senior Resident     |
| viii) | Dr. David Gangte        | - | Senior Resident     |

#### B) Non-teaching staff

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

### 2. Details of Seminars/Conference/Workshops attended:

#### i) National

- a) 4th Annual Conference of the Association of Physician of India at RIMS on 20<sup>th</sup>-21<sup>st</sup> Sept., 2014.
- b) 19th Annual Conference of Surgeon of India Manipur State Chapter (ASIMANICON) at RIMS, 10<sup>th</sup>-11<sup>th</sup> Oct., 2014.
- c) 62<sup>nd</sup> National Conference of the Anatomical Society of India on 17<sup>th</sup> Nov. 2014 at RIMS.
- d) XXX All Mnipur Medical Conference AMAMECON 2014 at IMA House, Imphal on 13<sup>th</sup>-14<sup>th</sup> Dec. 2014.
- e) The 9<sup>th</sup> National Conference on Adolescent Health at RIMS 14<sup>th</sup>-15<sup>th</sup> March 2015. Attended By: Dr. L. Shaini, Dr. Sangeeta N., Dr. Davina H. & Dr. Ng. Arunkumar.

#### iii) Regional

Dr. Shaini, Dr. Sangeeta Naoren, Dr. Davina Hijam, Dr. Ng. Arunkumar attended conference of North East Indian Association of Paediatric Surgeon on 14<sup>th</sup> Feb. 2015 at RIMS.

#### iii) State

Dr. L. Shaini, Dr. Sangeeta Naorem, Dr. Davina Hijam, Dr. Ng. Arunkumar MESOCON 2015 held on 28<sup>th</sup> March, 2015 at RIMS.

### 2. Publications of the Department:

- i) Study of Oxidative stress status in Type 2 Diabetic Patients in International Journal of Contemporary Medical Research Vol 2 Issue 1, 2015; 20-26.
- ii) Lipid peroxidation and glutathione peroxidase in acute myocardial infarction in British Journal of Medicine & Medical Research 4(1) 331-339-2014.
- iii) Serum creatinine & Iron Levels in Chronic Renal failure cases in Asian Academic Research Journal of Multidisciplinary (AARJMD) - June 2014.

- iv) Serum Apolipoprotein BI00 in Type 2 Diabetes Melitus InternationalJournal of Current Research Vo1.7,Issue,05,pp.15818-15822,May2015

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

- i) MD Thesis research grant on Evaluation of Serum Uric Acid and Vitamin D in coronary artery disease. ADBT Project,2014.
- ii) “Quantitative analysis of cell free circulating human telomerase reverse Transcriptase (hTERT) gene in lungs cancer in Manipur” Funding Agency: Department of Biotechnology, Ministry of Science and Technology, Govt.of India. Budget: 115.79 lakhs, Duration: 5 years. Years 2010-2015. PI.Prof.W.Gyaneshwar Singh, Co-PI Dr.Ng.Arunkumar Singh.

### 5. Results of Examinations :

		Appeared	Passed
a)	Postgraduate: (April 2014)	7	7
b)	Undergraduate: (July, 2013)	90	775
	(Jan, 2014)	18	17

### 6. Patient care services during the year:

a)	Blood sugar	-	33264	l)	UA	-	29
b)	Urea	-	17874	m)	Lipid Profile	-	7518
c)	Creatinine	-	17874	n)	TFT	-	2699
d)	Electrolyte	-	932	o)	Anti Ds DNA	-	258
e)	T.Bilirubin	-	14211	p)	ANA	-	796
f)	ALP	-	15497	q)	Other (Ca&Phosphate)	-	27
g)	ALT	-	15697	r)	CEA,BHCG	-	4
h)	AST	-	15697				
i)	T.Protein	-	15697				
j)	Albumin	-	15697				
k)	Globulin	-	15697				

### 7. Details of major equipments installed in the Department/Unit during 2014-2015.

- Rx IMOLA

## CLINICAL PSYCHOLOGY

### 1. Staff Position :

#### A) *Teaching staff*

- |      |                            |   |                      |
|------|----------------------------|---|----------------------|
| i)   | Dr. N. Heramani Singh      | - | Professor & Head i/c |
| ii)  | Mrs. Sameeta Ng.           | - | Assistant Professor  |
| iii) | Mr. L. Roshan Singh        | - | Assistant Professor  |
| iv)  | Mrs. NK. Premika Devi      | - | Assistant Professor  |
| v)   | Mr. Mihir Kumar Thounaojam | - | Assistant Professor  |
| vi)  | 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 attended:

- i) Sameeta Ng., L. Roshan Singh, NK. Premika Devi, Mihirkumar Thounaojam and W. Rebecca Devi participated in one day state level workshop on “Response to drug and alcohol problems in Manipur”, organized by Department of Psychiatry RIMS, Imphal in collaboration with Indian Psychiatric Society, Manipur State Branch supported by Manipur SACS, Imphal held in August, 2013 at Jubilee Hall, RIMS, Imphal
- ii) Sameeta Ng., L. Roshan Singh, NK. Premika Devi, Mihirkumar Thounaojam and W. Rebecca Devi participated as a resource person in the two days “Assessment cum Awareness programme on “Psychological Development of Children and Its Impact on their Learning Process” at St Meera’s School, Nongmeibung, Imphal in November 2013. Sameeta Ng. presented paper on the topic “Learning Disability”, L. Roshan Singh presented paper on the topic “Attention Deficit Hyperactivity Disorder”, NK. Premika Devi presented paper on the topic “Parenting” and W. Rebecca Devi presented a paper on the topic “School Phobia” in the programme.
- iii) L. Roshan Singh completed the 3-days refresher training on counseling supervision held under the global fund round-7, counseling component at Jubilee Hall RIMS, Imphal from 24<sup>th</sup> to 26<sup>th</sup> April 2013, participated as a facilitator in a “12 Days Induction Training for ART HIV/AIDS counseling for three states viz., Manipur, Mizoram and Nagaland” organized by SR-RIMS Imphal, SAKSHAM GFATM R7 from 27<sup>th</sup> May, 2013 to 7<sup>th</sup> June, 2013 at old conference room, Jubilee hall, RIMS, Imphal. Papers presented are: a) Building comfort to talk about sex and sexuality b) Understanding gender concern c) Adherence issues and counseling for MSM and d) Grief and bereavement counselling, participated as a facilitator in a “5 Days refresher training of ICTC counselors for Manipur state” organized by SR-RIMS Imphal, SAKSHAM GFATM R7 from 24<sup>th</sup> to 28<sup>th</sup> June, 2013 at Jubilee hall, RIMS, Imphal. Papers presented are: a) Body basics: Male and Female anatomy b) Working with MSM c) Counselling for Adolescence at ICTC, participated as resource person in a “12 Days Induction Training for ICTC Counselor of Assam, AP, Meghalaya, Mizoram, Nagaland, Sikkim and Tripura SACS on HIV & AIDS Counselling” organized by Saksham-GFATM R7 at Hotel Ambharish, Guwahati from 16<sup>th</sup> to 27<sup>th</sup> September 2013. Papers presented are: 1) Values and attitude of counselor 2) Counseling micro skill 3) Stages and process of counseling 4) Behavioral change communication 5) Clinical risk assessment and HIV and 6) HIV Pretest counselling, participated as resource person in an “11 Days Induction Training for STI Counselors of Assam, AP, Meghalaya, Mizoram, Nagaland, Sikkim and Tripura SACS on HIV & AIDS Counselling” organized by Saksham-GFATM R7 T Training Hall, Hotel Ambharish, Guwahati from 11<sup>th</sup> to 22<sup>nd</sup> November, 2013. Papers Presented

are: a) Roles & Responsibilities of Counselors b) Values & Attitudes of Counselors c) Counseling Micro-skills d) Stages and Process of Counselling e) Sex, Sexuality, Gender and Vulnerability f) Understanding the body: Reproductive and Sexual Organs, participated as a resource person in a workshop cum training programme of all the officers of MJS and members of Juvenile justice Boards (JJB) organized by MJA in co-ordination with Manipur State Legal Services Authority, held on 22<sup>nd</sup> Dec. 2013 in the premises of MJA, Takyelpat, Imphal West. Paper Presented on Child Psychology and behaviour, participated as a facilitator in a “5 days refresher training on ICTC counselor” of Arunachal Pradesh State Aids Control Society” organized by Saksham-GFATM R7, RIMS, Imphal from 13<sup>th</sup> to 17<sup>th</sup> Jan. 2014 at Naharlagun, Itanagar. Papers presented are: 1) Counselling for adolescents at the ICTC 2) Body Basic 3) Understanding Behaviour Change 4) Counselling Discordant couples 5) Working with MSM and 6) Time Management, completed the 3 days training programme on “Counselling Plus” organized by Saksham-GFATM R7, HIV/AIDS Counselling Programme at the University of Calcutta from 21<sup>st</sup> to 23<sup>rd</sup> January, 2014, attended as a facilitator in a two days “Training for teachers of DON BOSCO SCHOOLS, Manipur”, organized by Don Bosco School, Langjing in the premises of School, held on 29<sup>th</sup> and 30<sup>th</sup> Jan. 2014. Papers Presented are: 1) Correctional methods of unwanted behaviour in children 2) Specific Learning Disorders 3) Mental Retardation and 4) Child Development and childhood problems, participated as a facilitator in a one day school Heads Workshop on counseling as a part of education, organized by office of the Bosco Mangaal at Savio Hall, Don Bosco Chingmeirong, Imphal, held on 12<sup>th</sup> Feb. 2014. Paper presented on counseling as a part of education, participated as a facilitator in a “5 days refresher training on ICTC counselor” of Manipur State Aids Control Society organized by Saksham-GFATM R7, RIMS, Imphal from 25<sup>th</sup> Feb. 2014 to 1<sup>st</sup> March 2014 at Jubilee Hall, RIMS, Imphal. Papers presented are: 1) Counselling for adolescents at the ICTC 2) Body Basic 3) Understanding Behaviour Change 4) Counselling Discordant couples 5) Working with MSM and 6) Time Management, participated as a facilitator in a “5 days refresher training on ICTC counselor” of Manipur State Aids Control Society organized by Saksham-GFATM R7, RIMS, Imphal from 10<sup>th</sup> March to 14<sup>th</sup> March 2014 at Jubilee Hall, RIMS, Imphal. Papers presented are: 1) Counselling for adolescents at the ICTC 2) Body Basic 3) Understanding Behaviour Change 4) Counselling Discordant couples and 5) Time Management.

- iv) NK. Premika Devi participated in the “One day full site sensitization programme for ICTC” conducted at the department of Microbiology, RIMS in collaboration with Manipur AIDS Control Society (MACS), Manipur held on the 10 January 2014.
- v) L. Roshan Singh, W. Rebecca Devi and Mihirkumar Thounaojam participated as a delegate in the scientific session of the 4<sup>th</sup> MESOCON 2014 organized by the Medical Society, RIMS, Imphal held on 8<sup>th</sup> March, 2014 at Jubilee Hall, RIMS, Imphal.

### 3. Publication of the Department:

- i) R.K.Lenin Singh, L Roshan Singh, S Gojendra Singh and N Heramani Singh. (2014). Socio-demographic and economic factors affecting ARV adherence in Manipur. The Indian Journal of Social Work, 74(2): 209-218.

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

L. Roshan Singh

- a) Completed the 3-days refresher training on counseling supervision held under the global fund round-7, counseling component at Jubilee Hall RIMS, Imphal in April 2013.
- b) Completed the 3 days training programme on “Counselling Plus” organized by Saksham-GFATM R7, HIV/AIDS Counselling Programme at the University of Calcutta in January, 2014.
- c) Ph.D. thesis on the topic “A study of Personality Profiles of Meitei Maibeas of Manipur” under Manipur University at the Department of Anthropology under the guidance of Professor W. Nabakumar with enrolment No. 2608/08, registered in April, 2008 was submitted in April, 2014.

**4. Extracurricular activities/achievement of the teaching and non-teaching staff:****a) Sameeta Ng.**

i) Ph.D. thesis on the topic “A study of Cognitive deficits among HIV/AIDS infected individuals” under Ranchi University at the Department of Clinical Psychology under the guidance of Professor Amool Ranjan, Head, Deptt. Of Clinical Psychology, RINPAS, Kanke was submitted.

ii) Served as Coordinator & Lecturer in Diploma in Hearing, Languages & Speech (DHLS), RIMS, Imphal

**b) Mr. L Roshan Singh**

i) Ph.D. thesis on the topic “A study of Personality Profiles of Meitei Maibeas of Manipur” under Manipur University at the Department of Anthropology under the guidance of Professor W. Nabakumar with enrolment No. 2608/08, registered on 3<sup>rd</sup> April, 2008 was submitted on 2<sup>nd</sup> April, 2014.

iii) **Assistant faculty in charge** for the research project “Enhancing Institutional and Counseling Capacities of Counselor Training Institute” of Global Fund Round-7, Counseling component of SR-RIMS, undertaken by the Department of Psychiatry, RIMS, Imphal, since 15<sup>th</sup> July, 2009 till date (Continuing).

iii) Editorial Board member of a Quarterly Manipuri Research journal, Miyamgi Khollo, Published by Advanced Research Consortium, Manipur, ISSN: 2320-4553.

iv) **Master Trainer** of Saksham - GFATM R-7 of Sub recipient, Regional Institute of Medical Sciences, Imphal since 2009 (Continuing).

v) **Supportive supervisor** of Saksham - GFATM R-7 of Sub recipient, Regional Institute of Medical Sciences, Imphal since 2010 (Continuing).

vi) Served as Lecturer in Diploma in Hearing, Languages & Speech (DHLS), RIMS, Imphal

**Smt. W. Rebecca Devi.**

i) Guest faculty in the B. Sc Nursing College of Regional Institute of Medical Sciences, Imphal

ii) Served as Lecturer in Diploma in Hearing, Languages & Speech (DHLS), RIMS, Imphal

**d) Mr. Mihirkumar Thounaojam**

Served as Lecturer in Diploma in Hearing, Languages & Speech (DHLS), RIMS, Imphal

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

	Appeared	Passed	Percentage
M.Phil I year	7	7	100%
M. Phil II year	7	7	100%

**7. Courses running/conducted in the Department:**

M. Phil Clinical Psychology

**8. Patient care services :**

i) Patient attended in OPD

No. of Male/female/Child Cases:

Adult Male	-	273	Child Male	-	425
Adult Female	-	226	Child Female	-	207

ii) No. of investigation done

Psychological Testing : 906

Therapy 437

➤ I.Q Assessment	: 502
➤ Rorschach Inkblot Test	: 69
➤ Relaxation Therapy	: 131
➤ Cognitive Behavioral Therapy	: 126
➤ Counseling	: 180
➤ Neuropsychological Assessment	: 10
➤ Beck Depression Inventory	: 85
➤ Anxiety Scale	: 89
➤ Y-BOCS (Yale Brown Obsessive Compulsion Symptom)	: 22
➤ Vanderbilt (ADHD)	: 63
➤ Family Environmental Scale	: 12
➤ Post Traumatic Stress Disorder (PTSD)	: 02
➤ Bell's Adjustment Inventory	: 04
➤ Gillian Autism Rating Scale (G.A.R.S.)	: 01
➤ Interpersonal Relationship Assessment	: 03
➤ Bi-polar Affective Disorder (B.P.A.D)	: 06
➤ Diagnostic Test for Learning (D.T.L.D)	: 20
➤ Young Mania	: 03
➤ Brief Psychiatric Rating Scale	: 02
➤ Suicidal Scale	: 07
➤ 16PF	: 04
➤ IDEA	: 02

## COMMUNITY MEDICINE

### 1. Staff Position :

#### A) *Teaching Staff :*

i)	Dr. Th. Achouba Singh	-	Professor & Head
ii)	Dr. Y. Manihar Singh	-	Professor
iii)	Dr. T. Gambhir Singh	-	Professor
iv)	Dr. AK. Brogen Singh	-	Professor
v)	Dr. P. Romola Devi	-	Professor
vi)	Dr. H. Sanayaima Devi	-	Professor
vii)	Dr. K. Shantibala Devi	-	Associate Professor
viii)	Dr. E. Vijaya Devi	-	Associate Professor
ix)	Dr. N. Ibungomcha Singh	-	Sr. Demonstrator
x)	Dr. Jalina Laishram	-	Demonstrator

#### B) *Non-teaching Staff :*

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

### 2. Details of conference/seminars/workshop attended :

#### a) **International**

- i) Dr. AK. Brogen Singh was a Resource person on public Health Ethics during the first N.E. Zonal Conference of IAPSM at Assam Medical College, Dibrugarh from 25<sup>th</sup> – 27<sup>th</sup> September 2014.
- ii) Dr. AK. Brogen Singh chaired a session titled “Motivation & Migration of PH workers - B’ during the 14<sup>th</sup> World Congress on Public Health from (11 -15)th February 2015.
- iii) Dr. AK. Brogen Singh acted as faculty in the awareness programme on current Regulatory Recruits for members of Institutional Ethics committee at Dibrugarh.
- iv) Mr. M. Meghachandra Meetei attended the 17<sup>th</sup> Asia Pacific Regional Conference of Alzheimer’s Disease International on (7 – 9)th November 2014 held at India Habitat Centre, New Delhi.

#### b) **National**

- i) Dr. Th. Achouba Singh, Dr. T. Gambhir Singh, Dr.P. Romola Devi attended the conference “AROICON – 2014 on (6 – 9)th November at RIMS, Imphal.
- ii) Dr. Th. Achouba Singh Chaired a session on 9<sup>th</sup> IAAHCON held on (13 – 15)th March 2015 at RIMS, Imphal.
- iii) All the teaching and non-teaching staffs attended the 9<sup>th</sup> National Conference on Adolescent health organized by the Department on (13-15)th March at RIMS, Imphal.
- iv) Dr. P. Romola Devi, Dr. H. Sanayaima Devi, Dr. Shantibala K. and Dr. Vijaya E. attended the Annual Conference of Anatomy organized by Association Anatomy on (17-20)th November, 2014 at RIMS, Imphal.
- v) Ms. W. Ajaykumari Devi attended the 2<sup>nd</sup> Annual National Seminar of All India Associationn of Medical Social Work professionals on “Medical Social Work Practices in hospital settings – Creation, Interventions & Future Avenues” held on 20<sup>th</sup> March 2015 at Conference hall, AIIMS, New Delhi.

**c) Regional/Zonal**

- i) Dr. Th. Achouba Singh was a resource person on NVBDCP for North East Region held on (15 – 17) January 201 at Imphal Hotel.
- ii) Dr. AK. Brogen Singh attended the first N-E Zonal Conference of IAPSM at Assam Medical College, Dibrugarh from 25<sup>th</sup> – 27<sup>th</sup> September 2014.
- iii) Dr. AK. Brogen, Dr. H. Sanayaima Devi and Dr. Shantibala K attended the 5days' FIMNCI' TOT for Medical Officers of Manipur State at MMC hospital, Guwahati from 15<sup>th</sup> – 19<sup>th</sup> December 2014.

**d) State/Institutional**

- i) Dr. Th. Achouba Singh, Dr. Romola Devi, Dr. H. Sanayaima Devi and Dr. Shantibala K. attended Sensitization Workshop on Immunization for PGTs and Nurses of Paediatrics, Gynaecology and Community Medicine on 11<sup>th</sup> September 2014 at Khurana hall, RIMS, Imphal.
- ii) Dr. P. Romola Devi, Dr. H. Sanayaima Devi and Dr. Jalina L attended a sensitization workshop on AFP and Measles Surveillance at RIMS, Imphal on 30<sup>th</sup> April 2014 organised by WHO.
- iii) Dr. H. Sanayaima Devi, Dr. Shantibala K and Dr. Jalina L attended CME on conducting a Medical Research held on the 3<sup>rd</sup> August 2014 organised by Medical Society, RIMS, Imphal.
- iv) Dr. H. Sanayaima Devi, Dr. Shantibala K, Dr. Vijaya E and Dr. Jalina L attended a XXX All Manipur Medical Conference (AMAMECON - 2014) held on 13<sup>th</sup> & 14<sup>th</sup> December 2014 at IMA House, Manipur State Branch, Imphal.
- v) Dr. H. Sanayaima Devi, Dr. Shantibala K and Dr. Vijaya E. attended the 5<sup>th</sup> MESOCON 2015 organised by Medical Society, RIMS, held on 28<sup>th</sup> March 2015 at Jubilee hall, RIMS.

**3. Details of seminars/Conference/Workshop organized by the department/Unit;**

**National**

The Departments of Community Medicine RIMS and JNIMS, Imphal organized the 9<sup>th</sup> National Conference on Adolescent Health on (13 – 15)th March 2015 at RIMS, Imphal on the theme “Ensuring Adolescent Friendly Quality Services.”

**State/Institutional**

The department organized a sensitization workshop on Immunization for PGTs and Nurses on 11<sup>th</sup> September 2014 at Khurana Hall RIMS.

**4. Publications of the department :**

A comparative study of Low Dose Magnesium sulphate as a prophylactic Agent for Eclampsia. National Journal of Medical Sciences 2014; 3(2):1-4.

**5. Details of research projects :**

District level household survey – phase IV under the MoHFW govt. of India. PI is Prof. Th. Achouba Singh.  
HIV Sentinal Surveillance for NE Region NACO, New Delhi. PI is Prof. Y. Manihar Singh.

**6. Extracurricular activities/achievement of the teaching and non-teaching staff :**

- i) Dr. Y. Manihar Singh, organized & acted as resource person in the Regional TOT for IBBs for four state (Manipur, Mizoram, Tripura & Arunachal Pradesh) held at R & D wing Lamphelpat from 2<sup>nd</sup> April to 8<sup>th</sup> 2014.
- ii) Dr. Y. Manihar Singh, attended as resource person in a one day TI- Sensitization training for Manipur on 9<sup>th</sup> June 2014 at the MSACS Conference hall RD- Wing Lamphelpat.
- iii) Dr. Y. Manihar Singh, attended one day review meeting of SFD field work held at the 6<sup>th</sup> floor of NACO office on 12<sup>th</sup> June 2014.



- iv) Dr. Y. Manihar Singh attended two days National Pre-Surveillance meeting for HSS 2013-2014 on 20<sup>th</sup> & 21<sup>st</sup> November 2014 held at NIHFW.
- v) Dr. Y. Manihar Singh, attended as resource person in a two days training of site personnel of Assam ANC sites held on 29<sup>th</sup> & 30<sup>th</sup> December 2014 at Conference hall of ASACS Guwahati.
- vi) Dr. Y. Manihar Singh, attended as facilitator in two days training of site personnel in connection with ANC 2015 round held on 12<sup>th</sup> & 13<sup>th</sup> January 2015 at Naharlagun in the Conference hall of Arunachal Pradesh State Administrative Institute.
- vii) Dr. P. Romola Devi became a member of Indian Association of Adolescent Health, Head office at MAMC, Delhi.
- viii) Mr. Shangam Rungsung is elected as Zonal Secretary – North East of AIAMSWP for a period of 2 years i.e. 2014- 2016.

## 7. Courses running/conducted in the department :

- i) M.D.  
ii) PGDDHM

## 8. Results of examination :

	Appeared	Passed	Passed %
PG Course	8	8	100%
Under Graduate Course	100	96	96%

## 9. Details of some equipment in the department.

Nil.

## 10. Patient Care Service :

Langol Tarung:

Urban Health Training Centre :-

i) OPD patient - 335 (M=143; F = 192)

ii) Total Birth = (M=7 ; F= 6)

iii) Family Planning Services :-

CUT = 53

OCP = 220

ECP = 93

Condom = 265

Vaccination :

BCG	-79	DPT1	- 83	Hepatitis B1	- 78
OPV1	- 83	DPT2	- 73	Hepatitis B2	- 75
OPV2	- 73	DPT3	- 67	Hepatitis B3	- 64
OPV3	- 67	DPT booster	- 58	Measles 1	- 55
OPV booster	-58	TT 1	- 39	Measles 2	- 52
		TT 2	- 40	JE -1	- 55
				JE -2	- 50
				Vit. A	- 69

**11. Miscellaneous activities :**

Conducting health Educational Sessions.

The department conducted health education sessions at Urban health training field practice area at different places on different topics viz. HIV, diarrhoea, antenatal care, ARI, Nutrition, Malaria, PPTCT, Swine flu, Common illnesses.

## DERMATOLOGY, VENEREOROLOGY & LEPROSY

### 3. Staff Position :

#### A) Teaching Staff

- i) Prof. Th. Bijayanti Devi - Professor & Head
- ii) Dr. Th. Nandakishore Singh - Professor
- iii) Dr. Romita B - Registrar/Senior Resident

### 4. Details of Seminar/Conference/Workshop attended:

#### a) National

- ii) DERMACON 2015 held on 13<sup>th</sup> – 15<sup>th</sup>Feb. 2015 - attended by Dr. Romita B.

#### b) State/Institutional

- i) Dr. Th. Bijayanti Devi, Dr. Th. Nandakishore Singh & Dr. Romita B. attended CUTICON 2014 (Annual Conference of Indian Assn of Dermatologists, venereologists and Leprologists, Manipur state branch) held on 27<sup>th</sup> – 28<sup>th</sup>September 2014.

a) Lichen sclerosus et atrophicus - Clinical study Co- Author by Dr. Th. Bijayanti Devi and Dr. Th. Nandakishore Singh.

b) Pattern of Oral Lichen Planus at RIMS Imphal Co- Author by Dr. Th. Bijayanti Devi and Dr. Th. Nandakishore Singh.

c) Urticaria Pigmentosa in an infant- A case report Co- Author by Dr. Th. Bijayanti Devi, Dr. Th. Nandakishore Singh

d) Epidermodysplasia Verruciformis - A case report Co- Author by Dr. Th. Bijayanti Devi, Dr. Th. Nandakishore Singh and Dr. Romita B.

- ii) Dr. Th. Bijayanti Devi, Dr. Th. Nandakishore Singh & Dr. Romita B, attended ASIMANICON, 2014 held at RIMS, 10<sup>th</sup> – 11<sup>th</sup>Oct 2014.

- iii) Dr. Th. Bijayanti, attended XXX AMAMECON 2014 held on 13<sup>th</sup> - 14<sup>th</sup> Dec. 2014 Devi, Dr. Th. Nandakishore Singh & Dr. Romita B.

- iv) Dr. Th. Nandakishore Singh & Dr. Romita B. Attended IV APICON Manipur & CME On Geriatric Medical on 20-21<sup>st</sup> Sep 2014 at RIMS Imphal.

- v) Dr. Th. Bijayanti Devi and Dr. Th. Nandakishore Singh attended Clinical profile of Lichen Planus in RIMS, Imphal at MESOCON 2015, orgd by Medical Society RIMS on 28<sup>th</sup> March 2015.

- vi) 9th National Conference of Indian Assn of Adolescent Health (IAAHCON) 2015 orgd by SPM Depts of RIMS and JNIMS, at RIMS, on March 13-15 2015 (Paper entitled 'Pattern of Dermatoses among adolescents attending Dermatology OPD, RIMS, Imphal' was presented by Dr. Th. Bijayanti Devi, Dr. Th. Nandakishore Singh & Dr. Romita B.

- vii) Dr. Romita Battended CME on antifungals – 11<sup>th</sup>Dec. 2014 organised by Dept. of Microbiology and Dept. of Pharmacology, RIMS.

**3. Publications of the Department:**

- i) Yogesh D, Romita Bachaspatimayum, Th. Bijayanti Devi Squamous cell carcinoma developing in a case of long-standing disseminated discoid lupus erythematosus - a case report. International Journal of Advances In Case Reports, 2015;2(7):462-464.
- ii) Romita Bachaspatimayum, Thangzamang Haokip, Zamzachin G, Yanglem Elizabeth Devi. Ulceronecrotic penicilliosis. Indian J Dermatol 2015;60:215

**3. Details of research projects undertaken by the Department:**

Nil.

**5. Academic achievements of teaching and non – teaching staff:**

Nil.

**6. Extracurricular activities/ achievement of the teaching and non –teaching staff:**

Nil.

**7. Result of examination:**

	Appeared	Passed	Pass %
a) Post-graduate:	4	4	100%

**8. Patient care services:****Total**

a) Patients attended in OPD	-	19971(M -10104) (F -9867)	
b) Patients admitted in ward	-	165 (M -37) (F -128)	
c) Major Operation done	-	Nil	
d) Minor Operation done	-	3087 (M- 1596) (F-1491)	
e) Emergency cases(casualty)	-	Nil	
f) Radiotherapy Cases	-	Nil	
g) Deliveries	-	Nil	
h) Average OPD attendance	-	72	
i) Bed occupancy rate	-	4.8%	
j) Average length of stay	-	3.2 days	
k) Total no. of deaths	-	1 (May 2014)	
l) Death rate	-	1.65%	
m) No. of postmortem examination	-	Nil	
h) No. of investigations done:	Male	Female	Total
i) KOH:	1445	1109	2554
ii) Gram's stain:	21	32	53
iii) Slit Skin Smear (SSS)	11	5	16
iv) Giemsa stain:	12	2	14
v) ASST	11	17	28
vi) Whiff Test: 0	0	1	1

**9. Miscellaneous activities:**

Resource person: Telemedicine: As consultant dermatologist for Sri Harikota Space Centre on 28-1-15. by Dr. Th. Nandakishore Singh.

## FORENSIC MEDICINE

### 1. Staff Possition :

Teaching Staff :

- |                              |   |                     |
|------------------------------|---|---------------------|
| i.) Dr H. Nabachandra        | - | Professor and Head  |
| ii.) Dr Th. Bijoy Singh      | - | 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 seminar/Conference/Workshop Attended :

#### National:-

- i) Dr Th. Bijoy Singh attended The AROICON, Manipur 2014 6<sup>th</sup> – 9<sup>th</sup> Nov 2014 at Imphal Dr H. Nabachandra.
- ii) Dr Th. Meera attended The 62nd National Conference of Anatomical Society of India 18-20 Nov 2014 at RIMS, Imphal.
- iii) Dr H. Nabachandra, Dr Th. Meera, Dr Memchoubi Ph, Dr Kh. Pradipkumar and Dr Supriya K attended The IAAHCON 2015, the 9th National conferernce on Adolescent health on 13 – 15 th Mar 2015.

#### Regional/Zonal:-

The North eastern workshop for sensitization and awareness on National Medical College Network Project, Ministry of Health and Family Welfare, Govt. of India at Shillong – Attended by Dr Th. Bijoy Singh

#### State/Institutional:-

- i) Dr H. Nabachandra, Dr Th. Bijoy Singh, Dr Th. Meera, Dr Memchoubi Ph, Dr Kh. Pradipkumar and Dr Supriya K. attended The 4<sup>th</sup> CME on “Conducting a medical research” on 30<sup>th</sup> Aug 2014 at RIMS, Imphal.
- ii) Dr H. Nabachandra, Dr Th. Bijoy Singh and Dr Th. Meera attended The IV APICON Manipur & CME on Geriatric Medicine 20<sup>th</sup> - 21<sup>st</sup> Sep 2014 at RIMS, Imphal.
- iii) Dr H. Nabachandra, Dr Th. Meera, Dr Memchoubi Ph, Dr Kh. Pradipkumar and Dr Supriya K. attended The ASIMANICON 2014 on 10<sup>th</sup>& 11<sup>th</sup> Oct 2014 at RIMS, Imphal. The XII NEIAPSCON 2015 on 1<sup>4th</sup> Feb 2015 at RIMS, Imphal – Attended by Dr Memchoubi Ph, Dr Kh. Pradipkumar and Dr Supriya K.
- iv) Dr H. Nabachandra, Dr Th. Bijoy Singh, Dr Th. Meera, Dr Memchoubi Ph, Dr Kh. Pradipkumar and Dr Supriya K.
- v) Dr H. Nabachandra, Dr Th. Bijoy Singh, Dr Th. Meera, Dr Memchoubi Ph, Dr Kh. Pradipkumar and Dr Supriya K. attended The 5<sup>th</sup> MESOCON 2015, Annual Conference of Medical Society, RIMS on the 28<sup>th</sup> Mar 2015 at RIMS.

### 3. Publications of the Department :

- i) Naranbabu T, Bijoy T, Matum M, Fimate L. Further study for determination of sex from sternum. World Research J of Med Sc 2013;1(2):26-8.
- ii) Kh. Pradipkumar Singh, Th.Meera, Ph. Madhubala Devi. Fatal cardiac tamponade following rupture of saccular aneurysm of ascending aorta: A case report. J Indian Acad For Med 2014;36(2):203-5.

- iii) Salam Bitam Singh, Th. Meera, Thoidingjam Bijoy Singh. Date rape: A study on drug-facilitated sexual assaults in Imphal. Jour Med Society 2014;28(2):86-9.
- iv) Singh SJ, T. Bjoy Singh, Mazumdar PS, Maibam IS, Argui S, Maring K, Loyi M. Reconstruction of possible positions of firing. J For Med Toxicol. 2014;31(1):47-52.
- v) Kh.Pradipkumar Singh, Supriya Keisham, Kamei Rishilu, Th. Meera Devi. Suicidal death due to stabbing: A case of rare occurrence. J Indian Acad For Med 2014; 36(4):434-36.
- vi) Mitul M Sangma, Th. Meera Devi, Babina Sarangthem, Supriya Keisham, Phurailatpam Madhubala Devi. Prevalence of tuberculosis: A study in forensic autopsies. Jour Med Society 2014;28(3):162-65.
- vii) Slong D, Th. Meera. Military suicide by service rifle: a case report. Medico-Legal Update 2015;15(1):135-37.
- viii) Th. Meera, Mitul Sangma. Blunt trauma cases and injury severity score: a postmortem study. J Health Sci Res 2015;5(1):165-71.
- ix) Supriya Keisham, Salam Bitam Singh, Rishilu Kamei, Memchoubi Ph. A Study of Fatal Internal Injuries without Significant External Injuries in Road Traffic Accidents in Imphal from 2009-2014. J Indian Acad For Med. 2015; 37(1): 16-18.
- x) Soreingam Ragui, Th. Bijoy Singh, Th. Meera, H. Nabachandra. Age Determination in Manipuri subjects from the eruption of teeth and epiphyseal union of upper limb. J Indian Acad For Med 2015; 37(1):41-45.

**4. Details of research projects undertaken by the Department :**

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

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

- i) Prof.H. Nabachandra is working as Ex-officio Medicolegal Advisor cum Police Surgeon, Govt. of Manipur
- ii) Dr. Th. Bijoy Singh, Dr. Th. Meera Devi, Dr. Memchoubi Ph, Dr. Kh. Pradipkumar Singh & Dr. Supriya Keisham are working as Ex-officio Police Surgeons, Govt. of Manipur.
- iii) Dr H. Nabachandra, Dr Th. Bijoy Singh, Dr Th. Meera, Dr Memchoubi Ph, Dr Kh. Pradipkumar and Dr Supriya K as Board members for ‘Age verification of Sports persons’ of the Youth Affairs and Sports Department, Government of Manipur.
- iv) Prof.H. Nabachandra, Dr. Th.Bijoy Singh & Dr. Th. Meera Devi: as external & internal examiners at different colleges.
- v) Dr. Th. Bijoy Singh appointed as Chief Warden of RIMS PG and UG hostels.
- vi) Dr. Th. Bijoy Singh – elected as member of the technical committee, MTTA, Manipur
- vii) Dr Th. Meera worked as Assistant Officer-in-charge of Manipur University July MBBS/MPhil/MCh Exam July 2014 at RIMS, Imphal
- viii) Dr Th. Meera was a resource person in the UGC sponsored Winter School on “Advancement of medical sciences and question of Ethics” on the 27<sup>th</sup> Jan 2015 at Manipur University and delivered lectures on the topics:-  
(a) Biological agents and bioterrorism (b) Virtopsy.

**6. Results of examination :**

Post-graduate

Appeared	Passed	Pass%
3	3	100%

Undergraduate:

Appeared	Passed	Pass%
125	97	77.6%

7. No. of Postmortem cases: 273                      No. of medicolegal cases: 279

# IMMUNOHAEMATOLOGY & BLOOD TRANSFUSION (IHBT)

**1. Staff Position :**

**A) Teaching Staff**

- |      |                        |   |                     |
|------|------------------------|---|---------------------|
| i)   | Dr. A. Meina Singh     | - | Professor & Head    |
| ii)  | Dr. A. Barindra Sharma | - | Associate Professor |
| iii) | Dr. K. Rachandra Singh | - | Assistant Professor |
| iv)  | Dr. Kh. Nando Singh    | - | Assistant Professor |
| v)   | Dr. Pratima Kh.        | - | Senior Resident     |

**2. Details of Seminar/Conference/Workshop organized:**

- i) 'One day CME on diagnosis and management of hemophilia' organized by Dept of IHBT, RIMS and Hemophilia Society Imphal Chapter, on the 15<sup>th</sup> January 2015, at IHBT, RIMS.

**3. Details of Seminar/Conference/Workshop attended:**

- a) Prof. A. Barindra Sharma attended Workshop on Blood Transfusion Services conducted by NAC & CMAI, at 22<sup>nd</sup> & 23<sup>rd</sup> April, 2014.
- b) Prof. A. Meina Singh attended 3<sup>rd</sup> National Haemophilia Conclave — 2014 held at Aerocity, New Delhi on 12-14 September 2014.
- c) Prof. A. Meina Singh attended AROICON-2014 (36<sup>th</sup> Annual Conference of Association of Radiation Oncologists of India) held on Nov 6 — 9, 2014, at Imphal.
- d) TRANSMEDCON 2014 - the 3<sup>rd</sup> Annual Conference of Indian Society of Transfusion Medicine (ISTM) held at Ahmedabad from 14<sup>th</sup> to 16<sup>th</sup> November, 2014. Prof. A. Meina Singh, Dr. Kh. Memtombi Devi (PGT), Dr. Barilin Passah (PGT) and Dr. Avila Sangtam (PGT). Prof. A. Meina Singh: chaired a scientific session, also judge of the poster sessions. Presented papers Dr. Barilin Passah oral presentation and Dr. Avila Sangtam poster paper.
- e) Prof. A. Meina Singh attended TOT Workshop organized by NACO and Christian Medical Association of India (CMAI) in collaboration with CDC, USA held on 16-17 February 2015 at Mahabalipuram (TN).
- f) Prof. A. Barindra Sharma and Prof. A. Meina Singh attended Chaired a scientific session each by Prof. A. Barindra Sharma and Prof. A. Meina Singh at II PATHOCME-2015 on 'Current Concepts in Head and Neck Pathology and Updates in Hematology' organized by IAPM- NE chapter at Imphal on 21<sup>st</sup> and 22<sup>nd</sup> March, 2015.
- g) Presented a paper by Prof. A. Meina Singh presented paper entitled "Transfusion in Neonates" at XII Annual Conference of the North East Indian Association of Pediatric Surgeons (NEIAPSCON 2015) organized by Pediatric Surgery, Surgery Department, RIMS, held on 14<sup>th</sup> February 2015 at RIMS.
- h) Prof. A. Barindra Sharma and Prof. A. Meina Singh attended APICON — 2014, the 4<sup>th</sup> Annual Conference of API Manipur State Chapter, Manipur 2014 and CME on Geriatric Medicine on 20<sup>th</sup> and 21<sup>st</sup> Sept., 2014 at RIMS, Imphal.



- i) Prof. A. Barindra Sharma and Prof. A. Meina Singh attended 19<sup>th</sup> Annual Conference of ASIMANICON, 2014 at Jubilee Hall of RIMS, Imphal on 10<sup>th</sup> & 11<sup>th</sup> October, 2014 organized by Association of Surgeons of India, Manipur State Chapter.
- j) Prof. A. Barindra Sharma attended 15<sup>th</sup> Annual Conference of Cardiological Society of India — North East Chapter held on 18<sup>th</sup> and 19<sup>th</sup> October, 2014 at JNIMS, Imphal.
- k) Prof. A. Barindra Sharma and Prof. A. Meina Singh Participated and Prof. A. Meina Singh was resource person of the CME. Ms. L. Chinglem Kom (Staff Nurse) and Mr. A. Dhanachandra Singh (Lab Technician) attended Hands-on training at Workshop and CME on "Management of Haemophilia in North East Region" organized by Dept of Clinical Haematology, GMCH and Dept of IHBT, RIMS in association with HFI supported by NNHF, conducted by Christian Medical College, Vellore on 28<sup>th</sup> and 29<sup>th</sup> November, 2014 at Guwahati.
- l) Prof. A. Barindra Sharma and Prof. A. Meina Singh attended AMAMECON 2014, Annual conference of Indian Medical Association — Manipur State Branch held on 13-14<sup>th</sup> December 2014.
- m) Resource persons: Prof. A. Barindra Sharma and Prof. A. Meina Singh. Attended by Prof. A. Barindra Sharma, Prof. A. Meina Singh, Dr. Barilin Passah (PGT), Dr. Avila Sangtam (PGT), Dr. S. Robindro (PGT) and Dr. L. Dayalaxmi (PGT). Presented papers by Dr. Avila Sangtam (PGT) an oral paper titled "Pattern of donor deferral among the voluntary blood donor population in Manipur". Dr. Barilin Passah (PGT) a poster "An unusual case of cold reacting antibody causing ABO discrepancy and incompatibility" at One day CME on diagnosis and management of hemophilia' organized by Dept of IHBT, RIMS and Hemophilia Society Imphal Chapter, on the 15<sup>th</sup> January 2015, at IHBT, RIMS.

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

- i) Follicular Carcinoma in a 9 - year old child; A case report and review of literature. JMS, 27(1) Jan-Apr 2013: 82-83
- ii) Cytodiagnosis of 367 cases of intra-abdominal malignancy in a 15 year period. Int. J. of Biological & Med. Research, 4(4) 2013: 3558-35.
- iii) Hepatitis C Virus Seroprevalence among Blood Donors in a Tertiary Hospital in Manipur. Int. J. of Innovative Research & Development. 3(1) Jan. 2014: 190-192.
- iv) Quality indicators of Blood utilization in a Tertiary Care Centre in the North-Eastern India. IOSR-J of Dental and Medical Sciences, 13(1). Jan 2014: 50-52.
- v) Histomorphological pattern of Splenectomy specimens: A five year study in a Tertiary teaching Hospital. IOSR-J of Dental and Medical Sciences. 13(1) Feb. 2014: 40-43.

#### **5. Academic achievements of teaching and non-teaching staff:**

- i) Dr. K. Rachandra MD (TM) and Mr. Y. Shashikanta Singh Lab Tech underwent 15 days (10-24 July 2013) training on 'apheresis' at Kolkata Medical College, Kolkata.
- ii) Miss Ch. Bhanupriyari Devi attended training on basic coagulation course sponsored by Novo Nordisk Hemophilia Foundation at Tata Medical Centre, Kolkata 24-29 February 2014.

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

- i) Prof. A. Meina Singh and Dr. A. Barindra Sharma are Members of Asian Association of Transfusion Medicine.

#### **7. Courses running/conducted in the Department:**

- i) MD Course in Immunohaematology & Blood Transfusion (IHBT).

**8. Results of Examinations:**

	Appeared	Passed
Post graduate	2	2

**8. Investigations done by the Department:**

i)	Blood Grouping & RhD Typing (OPD & in patients only)	-	3,209
ii)	Weak-D (Du) Tests	-	226
iii)	Direct Antiglobulin Test (DAT/ Direct Coombs)	-	60
iv)	Indirect Antiglobulin Test (DAT/Indirect Coombs)	-	54
v)	Antibody Screen	-	40
vi)	Antibody Identification Pre-Transfusion Tests	-	10
1)	Blood Grouping & RhD Typing (both cell and serum grouping) for Donors and recipients	-	18,600
2)	Cross matching	-	13,570
	Transfusion Transmissible infections	Total screened	
	HIV	-	12,970
	HBsAg	-	12,970
	HCV	-	12,970
	VDRL	-	12970

**10. Miscellaneous activities:**

i) Profile of Blood Transfusion Service (BTS):

PARTICULARS	FIGURE
Total no. of blood units collected	12,879
Total Voluntary Blood Donor (VBD) collection (%)	5,467(42.44%)
Total Replacement Blood Donor(RBD) collection	7,412
Total collection in VBD camps/Total No. of VBD camps	2026/44
Total blood& componentunits issued/supplied	16,646
Whole blood supplied	69
Packed RBC	12,508

Platelets (PC/PRP)	1,985
Fresh Frozen Plasma (FFP)	2,076
Plasma (Simple/CPP)	08
Blood component supplied (% component issued)	16,577(99.6%)
WB:PRBC Ratio (WHO recomm.=10:90)	1:181 (10:1810)
Total TTI Reactivity of blood donors (all markers) (%)	251 (1.94%)

## MEDICINE

### 1. Staff position

#### A. Teaching staff :

i)	Dr. S. Bhagyabati Devi	-	Professor & Head
ii)	Dr. Th. Bhimo Singh	-	Professor
iii)	Dr. Taruni Ngangbam	-	Professor
iv)	Dr. N. Sharatchandra Singh	-	Professor
v)	Dr. Dhanaraj Chongtham	-	Professor
vi)	Dr. Lallan Prasad	-	Professor
vii)	Dr. N. Biplab Singh	-	Professor
viii)	Dr. L.K. Sharatchandra Singh	-	Professor
ix)	Dr. Th. Suraj Singh	-	Professor
x)	Dr. Sachin Deba Singh	-	Professor
xi)	Dr. Santa Naorem	-	Professor
xii)	Dr. Ksh. Birendra Singh	-	Professor
xiii)	Dr. Robinson Ningshen	-	Professor
xiv)	Dr. K. Romeo Singh	-	Associate Professor
xv)	Dr. Jeetenkumar Singh	-	Associate Professor
xvi)	Dr. Ranabir Singh	-	Assistant Professor
xvii)	Dr. Th. Brojendro Singh	-	Assistant Professor
xviii)	Dr. Th. Shanti Singh	-	Assistant Professor
xix)	Dr. T. Brojen Singh	-	Assistant Professor
xx)	Dr. R.K. Bikramjit Singh	-	Assistant Professor
xxi)	Dr. S. Kenny Singh	-	Assistant Professor
xxii)	Dr. L. Romesh Sharma	-	Assistant Professor

#### B. Non-teaching Staff:

There are 4 (four) non-teaching staff in the department.

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

#### Regional:

- i) CME on Rheumatoid Arthritis on 25<sup>th</sup> June, 2014
- ii) CME on 'Geriatric Medicine in collaboration with MAPICON, 2014, Manipur Chapter.
- iii) "An overview of Geriatric Medicine" presented by Prof. S. Bhagyabati Devi.
- iv) "Diabetes in Elderly" presented by Prof. Taruni Ng.
- v) "Malignancies in Elderly" by Dr. R. K. Bikramjit Singh.

vii) Clinico pathological Conference - Presented by Medicine Department, every year in Scientific Session of Medical Society, RIMS.

vii) **Seminars**

- a) "Chronic Pancreatitis" by Dr.Th.Shanti Devi.
- b) "Pancreatic supplement in Chronic Pancreatitis" by Dr.K.Romeo Singh.
- c) "Management of diabetes in Chronic Pancreatitis" by Dr.Ranabir Salam.
- d) "Early tuberculosis in acute coronary syndrome" by Dr.Yoihenba (PGT).
- e) Seminar by PGTs every Monday & Tuesday of a week.

**3. Details of Seminar/Conference/Workshop attended :**

- i) 64<sup>th</sup> APICON, Gurgaon, 18<sup>th</sup>-21<sup>st</sup> Feb 2015, attended by Prof.S.Bhagyabati Devi, Prof.Th.Bhimo Singh, Prof. Taruni Ng, Prof.Ksh. Birendra Singh & Dr. T. Jeetenkumar Singh.
- ii) IRACON, PGI, Chandigarh, Nov, 2014 attended by Prof. Th. Bhimo Singh & Prof. Santa Naorem.
- iii) NMOCON, Varanasi, Feb., 2015, attended by Prof. Th. Bhimo Singh.
- iv) ISN, Kolkata, 2014 attended by Prof.Lk. Sharatchandra Singh
- v) Cardiological Society of India Annual Conference (CSI), 4<sup>th</sup>-7<sup>th</sup> Aug., 2014, Hyderabad attended by Prof. Ksh. Birendra Singh.
- vi) ISN EASCON 2014, Bhubaneshwar, chairperson by Prof. Lk. Sharatchandra
- vii) Chaired sessions in MAPICON, 2015, by Senior Faculties.
- viii) East Zone APICON, 12<sup>th</sup>-13<sup>th</sup> Dec. 2014 at Guwahati attended by Dr.K.Romeo Singh.
- ix) MESOCON 21<sup>st</sup> - 23<sup>rd</sup> Feb., 2015 - attended by all the faculties of the Department for being members of the Medical Society.
- x) APICON, Manipur State Chapter, 2014 - attended by all the faculties of the Department.
- xi) AMAMECON Dec. 2014, Imphal - attended by all the faculties of the Department of Medicine.

**4. Publications of the department :**

**International**

- i) Illness perception in tuberculosis by implementation of the brief illness perception Questionnaire - a TBNET study.S. Bhagyabati Devi. Corresponding author: Dragic P Pesut. Springer plus 2014,3:664 doi:10.1186/2193-1801-3-664, 8<sup>th</sup> Nov., 2014
- ii) Bhimo Singh, S.Ranabir,K.Romeo,Th.Suraj in Journal of Nutrition and Metabolism, Volume 2014, Article 10498497,5 pages.
- ii) Arterial pH. Bicarbonate levels and base deficit at presentation as markers of predicting mortality in acute pancreatitis : a single-centre prospective study. Sharma V., Devi TS, Sharma R, Chhabra P, Gupta R, Rana SS, Bhsin OK. Gastroenterology Report (2015) 1-6
- iii) Way to bone health may be just under the tongue! Sublingual vitamin D. Salam Ranabir. J Med Nutr Nutraceut 2014;3:1-2. (Indexed in google scholar).
- vii) Assessment of Functional Lung Impairment in Hypothyroidism. Salam Ranabir. IOSR Journal of Dental and Medical Sciences (IOSR-JDMS). 2014;13(9):4-7(Indexed in google scholar).

**b) National:**

- i) Nischay Ramaswamy, Biplab N. Singh, Bhimo Singh, Asha Basavareddy. "Profile of glucose intolerance in HIV - positive patients on 1st line and 2nd line antiretroviral therapy" : Community Acquired Infection. 1(2), 58-61,2014.

- ii) M. Sawale Vishal, Sanjay Upreti, Th. Suraj Singh, N. Biplab Singh, Th. Bhimo Singh.” A rare case of Guillain-Barre syndrome following scrub typhus”: *Neurology India*. 62 (1), 82-83, 2014.
- iii) Linda Marangmei, Salam Kenny Singh, Konsam Biona Devi, Sambhaji Shiva Raut, Dhanaraj Singh Chongtham. Profile of Cardiac arrhythmia in acute myocardial infarction patients within 48 hours of admission: A hospital based study at RIMS Imphal. *JMS* 2014;28(3):175-179.
- iv) Sadanand Kamble, Dhanaraj Singh Chongtham, Linda, Anil P. Kumar, Shanti: Early Haemodialysis in Paraquat Poisoning - A survival Benefit *Journal of Health Research* 2015;1(2):52-54.
- iv) Salam Ranabir. Metabolic abnormalities in human immunodeficiency virus patients with protease inhibitor-based therapy. *Indian J Sex Transm Dis* 2014;35:100-3. (Indexed in pubmed).
- v) Salam Ranabir. Thyroid dysfunction in human immunodeficiency virus-infected children and its correlation with CD4+T lymphocyte count. *Indian J Endocr Metab* 2015;19:272-6. (indexed in pubmed).
- vi) Salam Ranabir. Seroprevalence of hepatitis C infection in type 2 diabetes mellitus. *Indian J. Endocr Metab* 2015;19:296-9. (Indexed in pubmed).
- viii) Salam Ranabir. Managing type 1 diabetes in remote and challenging locations in India. *Indian J Endocr Metab* 2015; 19 (Suppl 1):29-30 (Indexed in pubmed).
- viii) R.K. Bikramjit Singh. Complications of “very high” leukocytosis in pediatric acute leukemia patients managed without rasburix case and leukopheresis. *Indian J Pediatr*. 2014 Aug;81(8):817-20.
- vii) Prof. S. Bhagyabati Devi published “Bone Health in HIV/AIDS patients” in ART souvenir.

#### **5. List of published books:**

- i) ‘Management of Diabetes in Subjects with Chronic Pancreatitis’ in *Diabetes and Exocrine Pancreas*. Elsevier Clinical Advisory Update: Gastroenterology/Hepatology – Dr. Salam Ranabir Singh.
- ii) ‘Apoplexy in Previously Known Tumours’ in *Pituitary apoplexy* published by Springer-Verlag, Berlin Heidelberg, Germany – Dr. Salam Ranabir Singh.
- iii) ‘Next step to Anti-diabetic agent failure’ in *North Eastern Diabetes Society Diabetes Update 2013* – Dr. Salam Ranabir Singh.
- iv) 2nd edition of “Controversies in Obesity, Diabetes & Endocrinology” (CODE) – East 2013, 3rd – 4th August, 2013, Kolkotta – Dr. Salam Ranabir Singh.

#### **6. Details of research projects undertaken by the Department/Unit:**

- i) “A Prospective study of Hepatitis B Virus and its genotypes in North - Eastern India” ICMRNER/1/4/200S-ECD-1 (Prof. Th. Bhimo Singh).
- ii) Registry of people with Diabetes in India with young age at onset-phase II (ICMR project)- Dr. Ranabir Salam.

#### **7. Extracurricular activities/achievement of the teaching and non-teaching :**

- i) Program Director, COE, ART, RIMS - Prof. s. Bhagyabati Devi
- ii) Deputy Program Director, COE, ART, RIMS - Dr. Th. Brojendro Singh
- iii) Staff advisor, Student council, 2014 - Dr. T. Jeetenkumar Singh
- iv) Torrent Young Scholar Award. S” Sept., 2014, held in Kolkata achieved by Med. Dept.

#### **8. Academic achievements of teaching and non-teaching staff-fellowship/training etc.**

- i) Resource persons in training on HIV care for ART team of Medical Colleges of Manipur, 2014 (Prof. S. Bhagyabati Devi, Prof. Th. Bhimo Singh, Prof. N. Biplab, Prof. Ksh Birendra Singh, Prof. Robinson Ningshen, Dr. T. Jeetenkumar & Dr. Th. Brojendro).

- ii) Aired a talk in All India Radio (AIR) on “NAFLD” 27<sup>th</sup> June, 2014 (Healthy India Programme) – Dr. T. Jeetenkumar Singh
- iii) A panelist on discussion on “HCV and HBV Infection” in Impact TV network, 27<sup>th</sup> July, 2014 – Dr. T. Jeetenkumar Singh
- iv) A talk on “EBOLA” in DDK, Imphal station, Nov., 2014. – Dr. T. Jeetenkumar Singh
- v) A resource person on HCV & HIV co infection on the observation of World Hepatitis Day, Manipur Press Club, 28<sup>th</sup> July, 2014. - Dr. T. Jeetenkumar Singh
- vi) A talk on “Rabies” in DDK, Imphal station on 23<sup>rd</sup> January, 2014. - Dr. T. Jeetenkumar Singh
- vii) A talk on “1<sup>st</sup> line ART Failure” in Regional Distance Learning Seminar (RDLS), October, 2014. - Dr. T. Jeetenkumar Singh
- viii) A talk on “HIV-TB co-infection” in Regional Distance Learning Seminar (RDLS), March, 2015 – Prof. Ksh. Birendra Singh
- ix) Attended COE review meeting at Ahmedabad as Deputy Program Director – Dr. Th. Brojendro Singh
- x) Participated Medical Officer training of ART Centre of North-East state – Dr. Th. Brojendro Singh, Dy. Program Director
- xi) Attended Manipur State AIDS Control governing body meeting
- xii) Attended Hands on training on TB Management, Gangtok, Sikkim, by Prof. Ksh Birendra Singh in November, 2014

#### 9. Result of the examinations:

- i) Post graduate :        Appeared – 16        Passed – 16
- ii) Undergraduate :        Appeared – 98        Passed – 58

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

		Male	Female	Total
i)	Patient attended in OPD	- 24,229	25,459	49,688
ii)	Patient admitted in the ward	- 2,507	1,668	4,175
iii)	Average OPD attended	- 181		
iv)	Average length of stay	- 7 days		
v)	Total No. of death	- 396		
vi)	Death rate	- 7%		

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

- i) National ART programme
- ii) ART training
  - a. Medical officers of ART Centres of North-East states
  - b. Trainers of ART
  - c. SACEP meeting weekly on working Saturday
  - d. Mentoring visits to ART centres of Churchandpur & Bishnupur

- e. Three online RDLS (Regional Distance Learning Seminar) sessions conducted with the technical support of ITECH-India
- f. Commemoration of 10 years of ART service to PLHAs by publishing a souvenir at the observance of World AIDS Day on 1<sup>st</sup> December, 2014
- g. Attended the Manipur State AIDS Control (MACS) Governing Body meeting by Program Director and Dy. Program Director, COE, ART, RIMS
- h. Attended the COE Review at Ahmedabad by Dy. Program Director, COE, RIMS
- i. Posted Consultants and Post-Graduate students daily on routine basis at ART OPD.

**12. Miscellaneous activities:**

- a) Special clinics:
  - i) Medical Oncology - 2 to 4 pm every Monday.
  - ii) Gastroenterology - 2 to 4 pm every Tuesday.
  - iii) Nephrology - 2 to 4 pm every Tuesday.
  - iv) Cardiology - 2 to 4 pm every Wednesday.
  - v) Endocrinology - 2 to 4 pm every Thursday.
  - vi) Neurology - 2 to 4 pm every Friday.
  - vii) Rheumatology - 2 to 4 pm every Friday.



# MICROBIOLOGY

## 1. Staff Position:

### A) Teaching staff

- |       |                          |   |                     |
|-------|--------------------------|---|---------------------|
| i)    | Dr. Kh. Sulochana Devi   | - | Professor and Head  |
| ii)   | Dr. Ng. Brajachand Singh | - | Professor           |
| iii)  | Dr. Kh. Ranjana Devi     | - | Professor           |
| iv)   | Dr. H. Rebachandra Singh | - | Professor           |
| v)    | Dr. Sh. Praveen          | - | Associate Professor |
| vi)   | Dr. P. Pratita Devi      | - | Associate Professor |
| vii)  | Dr. Ksh. Mamta Devi      | - | Associate Professor |
| viii) | Dr. Th. Nabakumar Singh  | - | Assistant Professor |
| ix)   | Dr. S. Damrolien         | - | Demonstrator        |
| x)    | Dr. A. Vijaya            | - | Senior Resident     |

### C) *Non-teaching staff:*

There are 15 (fifteen) non-teaching staffs in the department.

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

- i) Workshop/training programme for SRL linked to NRL, RIMS organized by department of Microbiology, RIMS in collaboration with NACO, Govt of India at RIMS, Jubilee hall on 11<sup>th</sup> September 2014 was attended by all teaching staff of Microbiology, Prof. Kh. Sulochana Devi, Prof. Ng. Brajachand and Dr. H. Rebachandra Singh attended as resource persons.
- ii) CD4/GLP training programme for FACS Count for Laboratory technicians of ART centres in collaboration with NARI, Pune at RIMS, Jubilee Hall on 16<sup>th</sup> -17<sup>th</sup> December 2014. Attended by all teaching staff of Microbiology. Prof. Kh. Sulochana Devi, Prof. Ng. Brajachand and Dr. H. Rebachandra Singh attended as resource persons.
- iii) Workshop/Training programme SRL Linked to NRL, RIMS in collaboration with MACS, Manipur at RIMS, Jubilee Hall on 31<sup>st</sup> January 2015 Attended by all teaching staff of Microbiology. Prof. Kh. Sulochana Devi, Prof. Ng. Brajachand and Dr. H. Rebachandra Singh attended as resource persons.
- iii) Organised a CME on Antifungals held in Jubilee Hall of RIMS, on 11<sup>th</sup> December 2014. Attended by all teaching staff of Microbiology. Prof. Kh. Sulochana Devi, Chaired a session.

## 3. Details of Seminar/Conference/Workshops attended:

- 5<sup>th</sup> MESOCON 2015, annual conference of Medical Society at RIMS, Jubilee hall on 28<sup>th</sup> March 2015. Attended by all teaching staff of Microbiology. Prof. Ng. Brajachand Singh chaired a session on CME. Dr. Ranjana Devi as Chair person of Scientific Committee.
- vii) All teaching staff of Microbiology Attended 4<sup>th</sup> CME on “Conducting a Medical Research at RIMS Jubilee Hall organized by Medical society RIMS on 30<sup>th</sup> August 2014.
  - viii) Prof. Kh. Sulochana Devi, Prof. Ng. Brajachand Singh. Dr. H. Rebachandra, Dr. S. Damrolien, Dr. Ksh. Mamta, Dr. P. Pratita Devi. Dr. Sh. Praveen. 62<sup>nd</sup> National conference of the Anatomical Society of India at RIMS, Jubilee Hall on 18<sup>th</sup> 20<sup>th</sup> November 2014.

- ix) All staff of Microbiology Department and Prof. Kh.Sulochana Devi chaired the theme topic "small bite big threat" at XXX All Manipur Medical Conference organized by Indian Medical Association, Manipur state branch at IMA, House on 11<sup>th</sup> December 2014.
- x) Dr. S. Damrolien attended XII North East India, Association of Paediatric surgeon conference 2014 at RIMS, Jubilee hall on 14<sup>th</sup> February 2015.
- xi) Prof. Ng. Brajachand Singh, Prof. Kh. Sulochana Devi, Dr. H.Rebachandra attended World AIDS Day, 2014 organised by Department of Medicine & COE, ART centre, RIMS Imphal at the Seminar Hall, Department of Medicine, RIMS, Imphal held on 1/12/14.
- xii) Dr. H.Rebachandra Singh, Dr. Sh Praveen attended 9<sup>th</sup> National conference on Adolescent health of the Indian Association of Adolescent Health, 2015 held on 13, 14, 15 March 2015. Theme "Ensuring Adolescent friendly quality services, jointly organized by community medicine, RIMS & JNIMS Imphal.
- xiii) Prof. Kh.Sulochana Devi, Dr.Kh. Ranjana Devi attended Annual conference of Indian Medical Microbiologist at Jaipur October 2014.
- xiv) Dr. Ranjana Devi attended Resource person/guest lecture during Post graduate Education course of European Society of Clinical Microbiology and infectious Disease (ESCMID) at VP Chest Institute, Delhi, 19-21<sup>st</sup> March 2015.
- xv) Dr. Ranjana Devi attended the 5<sup>th</sup> International Congress of the international Federation of Infection Control (IFIC) and the xiii National Conference of Hospital Infection Society-India (HISICON) held at JW Marriott, Aerocity, Delhi from 22-24 March 2015.
- xvi) Dr. Kh. Ranjana Devi, Dr. Mamta, Dr. Nabakumar, Dr. Damrolien attended Workshop on research methodology during 5<sup>th</sup> MESOCON 2015, annual conference of Medical Society at RIMS, Jubilee hall on 28<sup>th</sup> March 2015.
- xvii) Prof Ng Brajachand gave a talk as resource person for the UGC sponsored winter school on "Achievement of Medical Sciences & question of Ethics" held on 28<sup>th</sup> January 2015 at Manipur University.
- xviii) Prof. NG. Brajachand Singh attended 2 days training programme of Training of Trainer (TOT) on 15 & 16<sup>th</sup> April 2014 at Hotel Nirmala organized by Manipur States AIDS control society.
- xix) Prof. Ng Brajachand Singh attended meeting of the in-charges NRLs in NARI, Pune on 27<sup>th</sup> March 2014.
- xx) Prof. Ng Brajachand Singh gave a talk on the "Role of Microbiology in patients care & public health" on 10<sup>th</sup> March 2014.
- xxi) Prof. Ng Brajachand Singh gave a talk on "Women, Children & HIV in the Programme organized by Manipur State Commission for women held on 4<sup>th</sup> June 2014 at Hotel Imphal Conference Hall.
- xxiii) Prof. Ng Brajachand Singh attended a workshop on "orientation & Implementation of ISO 15139:2012 Quality Standards in the HIV testing Laboratories" from 30<sup>th</sup> April to 2<sup>nd</sup> May 2014 at Kolkatta.
- xxiv) Prof. Ng. Brajachand Singh visited Naga Hospital, Kohima on NABL assessor during 4<sup>th</sup> -6<sup>th</sup> September 2014.
- xxv) Prof Ng. Brajachand Singh attended APICON held on 20<sup>th</sup> -21<sup>st</sup> September 2014 at RIMS Jubilee Hall Imphal.
- xxvi) Prof Ng. Brajachand Singh, Dr. Damrolien attended and Prof. Ng Brajachand chaired a session at "ASIMANICON 2014 held on 10<sup>th</sup> -11<sup>th</sup> October at RIMS, Jubilee Hall Imphal.
- xxvii) Prof Ng. Brajachand Singh chaired a session on "swine flu" on CME organized by IMA, Manipur Branch on 4<sup>th</sup> April 2015.
- xxviii) Prof Kh.Sulochana Devi attended 25<sup>th</sup> Annual Conference of NERC-AIPM on 20<sup>th</sup> & 21<sup>st</sup> Sept 2014 and Chaired a session on "fungal infections" at Kohima, Nagaland.
- xxix) Prof. Kh. Sulochana Devi was a resource person on Ebola in phoning programme of DDK Imphal during September 14.

**1. Publications of the Department:**

- i) Dr. Ph. Henkhoneng Mate, Dr. Kh. Sulochana Devi, Dr. Kh. Mamta Devi, Dr. Shan Damrolien, Dr. Ngangom Lilavati, Dr. P. Pratita Devi. Prevalence of Carbapenem Resistance among Gram Negative Bacteria in a tertiary hospital in North-East India IOSR-JDMS 2014;3(12)ver(iii):56-60.
- ii) Ph. Lungran, P. Pratita Devi, Henkhoneng Mate, Achuina Golmei. Prevalence and etiological agents of onychomycosis: Indian Medical Gazette 2014.
- iii) Sanjeeb Sharma, Sh. Praveen, Kh. Sulochana Devi, Biswajeet Sahoo, W. Shashi Singh, Th. Devraj Singh. Prevalence of Streptococcus pyogenes infection in children aged between 5 to 15 years with acute tonsillopharyngitis and its antibiogram. IOSR-JDMS 2014, 13(II), Ver VI:50-53.
- iv) Tongen Roel, Biswajeet Sahoo, Kh. Sulochana Devi, L. Deban Singh, Yomke Kamki, A. Vijaya Devi. Susceptibility pattern of Bacterial Isolates from Catheterised Patients in a referral hospital, India. IOSR-JDMS, 2014; 13(12), Ver VI: 18-21.
- v) Biswajeet Sahoo, Sanjeeb Sharma, W. Shashi Singh, Th. Devraj Singh, H. Rebachandra Singh, Sudipta Naorem. Strongyloides stercoralis hyperinfection in an immunocompromised patient a case report. IOSR-JPBS, 2014, 9(16)ver IV.
- vi) Wandarosa Wanswett Chyne, Gulamjat S Moirangthem, Mallikanjun Gunjiganvi, Kh. Sulochana Devi. Study of Helicobacter pylori infection and its antibiogram in gastro duodenal disorders in Regional Institute of Medical Sciences Hospital. Journal of Medical Society vol 28(1):9-18.
- vii) Kh. Sania Monica, Kh. Krishna pramodini Devi, Kh. Sulochana Devi, Banylla S.N. Antibiogram of Salmonella Typhi isolated from enteric fever cases in a tertiary health care centre in Imphal. International J. of Pharmacology and Therapeutics 2014;4(1).
- viii) Bacteremia due to Kocuria rosea in HIV patient with low CD4 count- a case report. IOSR Journal of Pharmacy and Biological Sciences. 2014; 9(6).
- ix) Partha Rakshik, Ng. Brajachand, H. Rebachandra and Ravi Kumar Gupta. Effect of combination non-protease inhibitor ART treatment on low CD4+ T lymphocyte count in AIDS Patients: A study from East India. Asian journal of Biomedical and Pharmaceutical science. 2014;4(34):17-20.
- x) Rebachandra Singh Heigrujam and Ng. Brajachand Singh. Accreditation of Medical Laboratories: A perspective. Journal of Medical Society. 2014; 28(1).
- xi) Sreenath K, Sanjeeb Sharma, Th. Gojendra Singh, Kh. Gojen Singh, Khuraijam Ranjana Devi. Localised Cryptococcal scalp osteomyelitis in an immunocompetent Man-A rare case. International Journal of Anatomy, Radiology & Surgery 2014;3(4): 10-12.
- xii) Rajesh Singh Laishram, RK. Tamphasana Devi, Sushma Khuraijam, Khuraijam Ranjana Devi, Sucheta Khuraijam, L. Durlav Chandra Sharma. Fine needle aspiration cytology of HIV related lymphadenopathy in Manipur JIACM 2014, 15(2): 111-5.
- xiii) Hemanth Sureshwara Ghalege, Biswajeet Sahoo, Sanjeeb Sharma, Khuraijam Ranjana Devi, Sudhir Chandra Singh Th. Acute Abdomen due to Penicillium marneffeii: An indicator of HIV infection in Manipur state. Journal of Clinical & Diagnostic Research 2014;8(9).
- xiv) TS Singh, S. Hiromu, KR Devi, WA Singh. First case of Paragonimiasis westermani infection in female patient in India. IJMM 2015;33:156-9.
- xv) Candida associated diarrhoea in HIV/AIDS patients and their correlation with CD4+ T-lymphocyte Count, JMS 2014; 28(2):99-102.

**2. Details of research project undertaken by the Department:**

- i) "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.

- a. Duration: 5 Years.
- b. Principal investigator: Prof. H. Rebachandra Singh.
- ii) Implementation of EQAS programme in the National Reference Laboratory (on going programme of National AIDS Control Organisation )
  - a. Funding Agency: NACO, Govt of India.
  - b. Programme incharge: Prof Ng.Brajachand Singh.
- iii) “DBS testing of sentinel surveillance “
  - a. Funding Agency: NACO, Govt of India.
  - b. Programme incharge: Prof Ng.Brajachand Singh.
- iv) “Studies on HIV co-morbidities, ART resistance, Herpes simplex virus, Human Papiloma virus infection transmission” in Manipur.
  - a. Funding Agency: DST. Govt. of India.
  - b. Principal investigator: Prof Ng.Brajachand Singh.
- v) Genomicsequencing of HIV 1 variants in Manipur AIDS Pandemic”.
  - a. Funding Agency: Department of Biotechnology, Ministry of Science and Technology, Government of India.
  - b. Duration: 3 yrs.
  - c. Principal investigator: Prof. Kh. Ranjana Devi.
- vi) “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.

a. **Principal investigator:** Prof. Kh. Ranjana Devi

**3. Extra curricular activities/Achievements:**

- i) Faculty Member, Dental College, RIMS, Imphal vide order no. RIMS/180/D-College/2012 dt 3<sup>rd</sup>May .
  - Dr. H. Rebachandra, Dr.Pratita Devi, Dr.Mamta
- ii) **Dr. Kh.Ranjana Devi:**
  - Reviewer of International and National Journals.
  - Supervising the research work of Post Doc Fellow of DBT, India.
- iii) **Dr. H. Rebachandra Singh:**
  - Internal Examiner 2<sup>nd</sup> Professional MBBS Examination, held on 16 & 17 July 2014 of Manipur University.
  - External Examiner at Jorhat Medical College of 2<sup>nd</sup> Professional MBBS Examination, held on 19 – 22 December 2014 under Srimanta Sankaradeva University of Health Sciences, Assam.
  - External Examiner at CNMC, Kolkata of 2<sup>nd</sup> Professional MBBS Examination, held on 5-1-15 to 10-1-15. Under the West Bengal University of Health Sciences.
  - Chief Invisilator MBBS Examination 2015 (June) held at RIMS, Imphal vide order No. C/15/VEN/2014-RIMS date 20/12/14.
  - Appointed Re-scrutiniser of 1<sup>st</sup> Year B.Sc Nursing Exam 2014 (July) of Manipur University vide order no. mu/9/57/ExamB/2013 date. 26/11/14.
  - Nominated as a member of the central team for preparation to deal with ebola virus disease taken up bymohfw, GOI vide letter no. B/2796/2011 RIMS/1037 dated 6-11-14.

- Life Member, Hospital Infection Control Society – India
- Prof.Ng. Brajachand Singh, Prof. kh.Sulochana Devi,Dr. Ranjana Devi.
- Member, Departmental board of studies, Microbiology Department
- Prof.Ng. Brajachand Singh, Prof. kh.Sulochana Devi,Dr. Ranjana Devi, Dr. H. Rebachandra, Dr. Sh. Praveen. Dr. P. Pratita Devi.

**Prof. Kh. Sulochana Devi.**

- Member Secretary, Hospital Infection Control Committee, RIMS, Imphal.
- Chairperson: Departmental board of studies, Microbiology Department Member: Academic sub-Committee, RIMS Imphal
- Executive member, state working committee of IMA, Manipur State Branch
- Member, Board of studies, Manipur Universities.
- Life member of NE-IAPM.

**Prof. Ng. Brajachand Singh.**

- Dean, School of Medical Sciences, Manipur University.
- Chairman, Reception Subcommitee, 43th Faoundation day celebration 2014, RIMS, Imphal.
- Incharge, NRL, ICTC, FACS Count, Dengue Sentinel Surveillance.
- Member Secretary, Institutional Ethics Committee.
- Chairman, IEC Manipur University.

**Dr. Kh.Ranjana Devi:**

- Member, International Society of Human and Animal Mycologist (ISHAM)
- Executive member of Society of Indian Human and Animal Mycologist (SIHAM)
- Vice President, NE Chapter of Indian Association of Pathologists and Microbiologist.
- Secretary, Breast feeding promotion Alliance of Manipur (BPAM)
- Executive member, Medical Society RIMS.

**Dr. H. Rebachandra Singh:**

- DBT Healthcare Molecular Laboratory is recognized fro viral testing centre under DAC programme as per letter from Dr. Veenita Dar, PO (LS), Laboratory Service, NACO, GOI.
- Appointed NABL Technical Assessor of the Department of Microbiology, Naga Hospital Authority (NHAK), Kohimaheld on 5 & 6 Sept, 2014.
- Member Central Team- Visit to Agartala to inspect Ebola virus disease preparedness of Tripura state at Agartala Government Medical College and the GB Pant Hospital on 21-24, November 2014.
- Convener Reception Committee of 43<sup>rd</sup> Foundation day celebration of the RIMS, Imphal.
- Attended Review and Business meeting held at the Dr. B. Baruah cancer and Research Institute, Guwahati, Held on 27<sup>th</sup>& 28<sup>th</sup>February 2015.
- Appointed NABL Technical Assessor for re-assessment of Naga Hospital Authority (NHAK) Kohima on 30<sup>th</sup> April 2015.
- Medical Officer In-charge, Medical Store, RIMS Hospital

**4. Course running/conducted in the Department:**

- i) MD : 4 candidates ( annual intake )

**5. Result of Examinations:**

a)	Post Graduate	Appeared	Passed	Passed %
	April 2013	4	4	100%
b)	Under Graduate: MBBS	Appeared	Passed	Passed %
			8069	86.25%

**6. List of the Major equipments:**

Ultra Deep Freezer (-70°C), Biosafety cabinet class II, Biosafety Cabinet Type-II, Elix-3 Water Purification System, Laminer Flow, GEL DOC system, Gel DOC System, UV & White Light Transilluminator, Ultracentrifuge, Incubator, Elisa Reader, Real time PCR, Refrigerated Table top centrifuge, High Voltage Power Pack & Spectrophotometer.

**7. Patient Care service**

No. of Investigation done in Microbiology Department, RIMS

i)	Bacteriology	-	3881
ii)	Serology	-	22629
iii)	Mycology	-	287
iv)	Parasitology	-	341
v)	Mycobacteriology	-	336
vi)	HIV testing	-	9881
vii)	HIV +ve	-	510
viii)	CD-4 Testing	-	5175
ix)	Dengue IgM Antibody	-	10

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

- i) Implementation of EQAS Programme in the NRL (on going programme NACO, Govt of India)
- ii) DBS testing of the Sentinel Surveillance under the aegis of NACO, Govt of India.
- iii) Dengue Sentinel Surveillance – National Programme under National Vector Borne Disease Control Programme.

## OBSTETRICS & GYNAECOLOGY

### 1. Staff Position :

#### A) Teaching staff :

1.	Dr. N. Nabakishore Singh	-	Professor & HOD
2.	Dr. L. Ranjit Singh	-	Professor
3.	Dr. Kh. Ibeyaima Devi	-	Professor
4.	Dr. S. Randhoni Devi	-	Professor
5.	Dr. N. Jitendra Singh (PPP)	-	Professor
6.	Dr. Th. Nonibala Devi	-	Associate Professor
7.	Dr. M. Rameswar Singh	-	Associate Professor
8.	Dr. Ch. Pritamkumar Singh	-	Associate Professor
9.	Dr. L. Bimolchandra Singh	-	Associate Professor
10.	Dr. R.K. Praneshwari Devi	-	Associate Professor
11.	Dr. Usharani Akoijam	-	Assistant Professor
12.	Dr. K. Pratima Devi	-	Assistant Professor
13.	Dr. Y. Ajit Kumar Singh	-	Assistant Professor
14.	Dr. Telen Thangkhojam Kom	-	Registrar
15.	Dr. L. Trinity Meetei	-	Registrar
16.	Dr. N. Romita Devi	-	Senior Resident
17.	Dr. Khuman Victor	-	Senior Resident
18.	Dr. Phalguni Kangjam	-	Senior Resident
19.	Dr. L. Somenkumar Singh	-	Senior Resident
20.	Dr. O. Sharda Devi	-	Senior Resident
21.	Dr. N. Yohen Singh	-	Senior Resident

#### B) Non-Teaching Staff (including PPP)

There are seventeen non-teaching staff in the department.

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

Dr. N. Nabakishore Singh, Dr. L. Ranjit Singh, Dr. S. Randhoni Devi, Dr. Th. Nonibala Devi, Dr. M. Rameswar Singh, Dr. Ch. Pritam Kumar Singh, Dr. L. Bimolchandra Singh, Dr. R.K. Praneshwari Devi, Dr. Usharani Akoijam, Dr. T. Th. Kom, Dr. K. Pratima Devi, Dr. Y. Anjitkumar Singh, Dr. L. Trinity Meetei, Dr. N. Romita Devi, Dr. Phalguni Kangjam, Dr. Victor Khuman attended and participated by "Stress Incontinence and Laparoscopic Myomectomy" on 15/11/2014.

**3. Details of Seminar/Conference/Workshop attended:**

- i) Dr. M. Rameswar Singh attended and participated ASIMANICON 2014, Imphal 19th Annual Conference of Association of Surgery India October 2014.
- ii) Dr. N. Nabakishore Singh, Dr. L. Ranjit Singh, Dr. K. Pratima Devi attended and participated 25<sup>th</sup> NEOSGCON, Guwahati, Assam on 5<sup>th</sup> to 7<sup>th</sup> December, 2014 (Silver Jubilee). Dr. K. Pratima Devi presented a paper entitled “Uterine Fibroid”. Dr. N. Nabakishore Singh participated in the panel discussion as a panellist.
- iii) Dr. Ch. Pritamkumar Singh, Dr. L. Bimolchandra Singh, Dr. Th. Nonibala Devi, Dr. K. Pratima Devi, Dr. M.S. Rajalakhmi attended 55<sup>th</sup> AICOG Conference at Chennai, presented a paper entitled “unruptured ovarian ectopic pregnancy”.
- iii) Dr. K. Pratima Devi attended and participated National NMO Conference at Varanasi 29<sup>th</sup> Jan. to 31<sup>st</sup> Jan., 2015.
- iv) Dr. N. Nabakishore Singh, Dr. L. Ranjit Singh, Dr. S. Randhoni Devi, Dr. Th. Nonibala Devi, Dr. M. Rameswar Singh, Dr. Ch. Pritamkumar Singh, Dr. L. Bimolchandra Singh, Dr. R.K. Praneshwari Devi, Dr. Usharani Akoijam, Dr. T. Th. Kom, Dr. K. Pratima Devi, Dr. Y. Ajitkumar Singh, Dr. L. Trinity Meetei attended 9<sup>th</sup> National Conference on Adolescent Health held on 14<sup>th</sup> to 16<sup>th</sup> March, 2015, RIMS Jubilee Hall. Dr. N. Nabakishore Singh chaired a session – “Free Paper”
- vi) Dr. M. Rameswar Singh attended 5<sup>th</sup> MESOCON 2015 Organized Medical Society, RIMS, Imphal on 28<sup>th</sup> March 2015 at Jubilee Hall.

**Workshop:**

- i) 55<sup>th</sup> AICOG Conference at Chennai, India, 22-25 Jan., 2015- Dr. L. Bimolchandra Singh participated in the workshop on Gynae Endoscopy.
- ii) Dr. N. Nabakishore Singh, Dr. L. Ranjit Singh, Dr. S. Randhoni Devi, Dr. Th. Nonibala Devi, Dr. M. Rameswar Singh, Dr. Ch. Pritam Kumar Singh, Dr. L. Bimolchandra Singh, Dr. R.K. Praneshwari Devi, Dr. Usharani Akoijam, Dr. T. Th. Kom, Dr. K. Pratima Devi, Dr. Y. Anjitkumar Singh, Dr. L. Trinity Meetei, Dr. N. Romita Devi, Dr. Phalguni Kangjam, Dr. Victor Khuman attended and participated “Stress Incontinence and Laparoscopic Myomectomy” on 15/11/2014.

**4. Publications of the Department:**

- i) “A study on Clinicopathological Profile of Hydatidiform mole”, Indian Medical Journal Vol. 108 No. 5 page 148-149, 2014 May, L. Bimolchandra Singh, Kh. Ambala Devi, Sushma Kh., Kh. Sucheta Devi, Rachel Shimray, Kaushik Debnath.
- ii) “Randomized prospective trial to compare the efficacy and safety of intravaginal misoprostol with intracervical dinoprostone gel in induction of labour” Journal of Medical Society, May-Aug. 2014, Vol. 28(2); 73-76. Wanker Nongkhlaw, Ch. Manglem Singh, Shongkunlang Sing Phanbuh, Annapurna Acharya, Vanlalremsanga Varte, Ningthoukhongjam Romita Devi.
- iii) “A study on Thyroid Hormone profile of Hydatidiform Mole” – Indian Medical Journal Vol. 108, No. 6 page 184-185, 2014 June, L. Bimolchandra Singh, Kh. Ambala Devi, Rachel Shimray, K. Pratima Devi, Sushma Kh.
- iv) “Uterine and Bowel perforation following an unsafe abortion” Journal of Evolution of Medical and Dental Science, e ISSN 2014, Vol 3 Issue 26, June 30, page 7132-7134, DOI. 10.14260/Jeimds/2014/2872 – Th Nonibala Devi, Thringla Sangtam, Santoshkumar Saha.
- v) “A successful pregnancy outcome in sub-mucous myoma” Journal of evolution of medical and dental sciences Page: 7692-7695 (14 July, 2014), Susmita Bhattacharya, L. Ranjit Singh, Th. Nonibala Devi, N. Nabakishore Singh, Harish KM.



- vi) “Knowledge, Altitude and practice of prenatal sex determination and female feticide among pregnant women attending a tertiary hospital in Manipur”, International Journal of contemporary Medicine, July – Dec. 2014, Vol 2 (2): 41-45, Manisha Vernikar, N Shugeta Devi, Rajib Roy, N. Romita Devi, AK Brogen Singh, S. Randhoni Devi.
- vii) “Immature Teratoma in a 11 year old Girl” – Indian Medical Journal. Vol. 108, No. 9 page 631A, 2014 September, Kh. Ambala Devi, S.G. Gatphoh, P. Pinky, L. Bimolchandra Singh, K. Basu.
- vii) “APPROACH TO SMALL FAMILY NORM” Journal of Evolution of medical and dental Sciences, 2014 Vol. 3, Issue 40, September 01, Page 10138-10139, DOI,10,4260/jemds/2014/3316 – Th. Nonibala Devi.
- ix) “Unmeet need-Mother’s Role- Children’s attitude” Journal of Evaluation of medical Nad dental Sciences 2014, Vol 3, Issue 41, September 04, Page 10351-10353, DOI- 10,14260/jemds/2014/3343 – Th Nonibala Devi.
- ix) “A Comparison study of between methyldopa and labetalol in the management of Hypertensive Disorder of Pregnancy BJOG” online publication 2014, Susmita Bhattacharye, L. Ranjit Singh, Harish KM.
- x) “Management of Placenta accrete with Injection Methotrexate to preserve fertility” JMS, Vol. 28, Issue 2 Page: 125-127 (2014), SS Das, L. Sushila Devi, L. Ranjit Singh, M. Rameswar Singh.
- xi) “Maternal mortality: A hospital based study in thirty nine years” IOSR Journal of Dental & Medical Sciences. Volume13, Issue12 Ver. VI (Dec. 2014), K. Pratima Devi, L. Ranjit Singh, M Rameshwar Singh, N. NK. Singh, C M Singh.
- xii) “Pyocolpos with infected right ovarian cyst: A rare case report” Journal of Medical Society 2014;28:52-53, Wanroi Dhkar, Trinity, Sangey Pelzang, NK.
- xiii) “Induction of labor in patients with previous cesarean section with unfavourable cervix” Journal of Medical Society. 2014;28:29-33- Dr Trinity Meetei, Dr Vaneta Suri, Dr. Neelam Agarwal.
- xiv) “Aggressive Angiomyxoma of the vulva: A case report and review of literature” IOSR journal of Dental and Medical Sciences. 2014;13:47-48- Dr Trinity Meetei, Dr NK, Dr Rameswar, Dr Laishram Deepak, Dr NR.
- xvi) “Maternal Mortality: A hospital based study in thirty five years” – IOSR Journal of Dental and Medical Sciences (IOSR – JDMS) Vol 13 No. 12, Dec. 2014, 23-26, K. Pratima Devi, L. Ranjit Singh, M. Rameswar Singh, N. Nabakishore Singh, Ch. Manglem Singh.
- xvi) “Fetus Papyraceous- A case report with successful maternal and fetal outcome of the triplet” Vol 14, Issue2, Feb 2015, pp 09-11 (doi:109790/0853-14210911, www.iosrjournals.org) Kapil Slong Mynso, L Bimolchandra Singh, N Nabakishore Singh, L Trinity Meetei, K Pratima Devi, Swati Sharma.
- xvii) “Rupture Bicornate Uterus at term following spontaneous onset of labour” International Journal of Health Sciences and Research, (w.w.w. IJN Sr Org) Vol 5 issue: 2, Feb. 2015, Soki Da Emi Sumer, Thangkhojam Kom, S. Randhoni Devi, Pritam Ch. Singh.
- xviii) “Quintuplet born to a woman without fertility treatment: A rare case report in Regional Institute of Medical sciences, Manipur, India” IOSR Journal of Dental and Medical Sciences. 2015;14:1-2 – Dr L Trinity Meetei, Dr Noune, Dr Tete, Dr NK, Dr Swati, Dr. Arohan Sapkota.
- xx) “Yolk Sac Tumour in Pregnancy: A case report” IOSR Journal of Dental and Medical Sciences. 2015;14:35-37- Dr Mutum Matouleibi Chanu, Dr Bandana Pradhan, Dr L. Trinity Meetei, Dr NK.
- xxi) “Ovarian ectopic pregnancy: A report of 3 cases”. International Journal of Health Sciences and Research. 2015;15:453-455, Meetei LT, Annet T, N. Terhase, Sabayasachi S.
- xxii) “Giant fibro epithelial stromal polyp of vulva in a young girl“, International Journal of Medical Research and health Sciences – vol. 4, issuer 2, March 2015 DOI: 10, 5958/2319-5886, 2015, 000855- K. Pratima D, Sarkar S, K. Suman, N. Singh N, Bimolchandra S L, Reeta DM.

**5. Details of research projects undertaken by the Department:**

- i) Establishment of networking for Neisseria gonorrhoeae surveillance in India.
- |                |   |  |
|----------------|---|--|
| Funding Agency | - | ICMR   |
| Duration       | - | 3 years  |
| PI             | - | Dr. Kh. Sulochana Devi, Dept. of Microbiology, RIMS, Imphal                |
| Co-PI          | - | Dr. Th. Nandakishore Singh, Dept of Dermatolgoy, RIMS, Imphal              |
| Co-PI          | - | Dr. N. Nabakishore Singh, Dept. of Obstetrics & Gynaecology, RIMS, Imphal. |
- ii) The project title “Thyroid Disorders in pregnancy and its outcome” has been submitted to ICMR and provisionally accepted with Principal Investigator as Prof. N. Nabakishore Singh & Co-Investigators Dr. K. Pratima Devi, Dr. S. Ranbir (DM Endocrinology)

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

**Prof. N. Nabakishore Singh :**

- a) Co-ordinator - PPTCT RIMS, Manipur.
- b) F.I.C.S. – Fellow of International College of surgeon.
- c) F.I. C.O.G – Fellow of Indian College of Obstetrician & Gynaecologist.
- d) F.I.M.C.H. – Fellow of Indian College of Maternity & Child.
- e) Life Member, BPNI, India
- f) Life Member, Indian Medical Association.
- g) Life member of Indian Association of Perinatology & Reproductive Biology
- h) Member, 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.

**Prof. L. Ranjit Singh**

- a) DNB, New Delhi, India
- b) President, IOGS, Imphal, Manipur
- c) Fellow of Indian College of Obstetrics & Gynaecology, Mumbai, India.
- d) WHO-Fellow, 2013.
- e) Peer Reviewer- Journal of Federation of Obstetrics & Gynaecological Societies of India, Mumbai, India.
- f) Member Federation of Obstetric & Gynaecological Societies of India
- g) Life member Breast Feeding Promotion association of India
- h) Life member- National Association of Voluntary Sterilization of India
- i) Life member of Indian Association of Perinatology & Reproductive Biology
- j) Life member-IMA

- k) Life member-Indian Red Cross Society  
Examiner of Assam, Dibrugarh, Guwahati and West Bengal Universities.

**Dr. M. Rameswar Singh**

- a) Member Federation of Obstetric & Gynaecological Societies of India  
b) Life member Breast Feeding Promotion association of India  
c) Life member-IMA  
d) WHO-Fellow  
Examiner for undergraduate of Medinapur Medical College, West Bengal

**Dr. Chirom Pritam Kumar Singh**

- a) Member Federation of Obstetric & Gynaecological Societies of India  
b) Life member Breast Feeding Promotion association of India  
c) Life member- National Association of Voluntary Sterilization of India  
d) Life member of ISKON  
e) Life member-IMA

**Dr. K. Pratima Devi**

- a) Life member of IMA  
b) Member of FOGSI  
c) Life member of National Medical Organisation  
d) Life member of Journal of Medical Society

**7. Courses running /conducted in the Department:**

**Training Programme:**

- a) ICTC/ PPTCT (Prevention of Parent to Child Transmission) is ongoing.  
b) EmoC Training Centre, RIMS, Imphal  
c) J.S.S.K. RIMS Hospital, Imphal  
d) **Sate level training on:**  
1. Skilled Birth Attendant (SBA) for ANM, LHV and Staff nurses is continuing throughout the year.  
2. Skilled Birth Attendant (SBA) for AYUSH DOCTORS is continuing throughout the year.  
3. MVA/MTP training of MBBS Doctors from the State Service Govt. of Manipur is continuing throughout the year.  
4. Training Programme conducted at Post- Partum Programme Centre, RIMS, Imphal under

**NRHM: –**

- a) No Scalpel Vasectomy (NSV) of MBBS Doctors from the State Service Govt. of Manipur is continuing throughout the year.  
b) Laparoscopy Ligation of MBBS Doctors from the State Service Govt. of Manipur is continuing throughout the year.

c) I.U.C.D. Insertion of MBBS Doctors from the State Service Govt. of Manipur is continuing throughout the year.

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

a) Post- graduate -	Appeared	Passed
April 2014	14	12
October 2015	2	2
b) Undergraduate -	Appeared	Passed
July, 2014	36	33
	Appeared	Passed
January, 2015	90	90

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

i) Cardiotocography (CTG) ii) Bedside Multichannel Monitor iii) Cardiac Defibrillator iv) Infusion Pumps/ Infusion Syringe Pump v) Baby Warmers. (Ultrasonography Colour Doppler, Harmonic Scalpel & Laparoscopy for Tubal Ligation), Laparoscopic Operating Set, this three equipments are already in the department.

i) New Digital Colposcope ii) Laparoscopy (Gynaecological endoscopy) iii) Hysteroscopy iv) one obstetric intensive care units is set up near the labour room with all new equipments v) Laparoscopic operating set.

### 10. Patient care service:

i.) Patients attended in OPD	:	76,425
ii.) Patient admitted in the ward	:	12,822
iii.) Major operations done	:	3840
iv.) Minor operation done	:	1190
v.) Emergency cases (Casualty)	:	7140
vi.) Radiotherapy cases	:	11
vii.) Deliveries	:	10,625
viii.) Average OPD attendance	:	300 per day
ix.) Bed occupancy rate	:	100% in GW & SW 140% in ANW & PNW
x.) Average length of stay	:	7 days
xi.) Total No. of Maternal deaths	:	12
xii.) Death rate	:	56.4/1 lakh
xiii.) No. of postmortem examination	:	Nil
xiv.) No. of Investigations done	:	Hb% -1792, BT,CT- 589, Urine – 313 (Albumin), 313 (Sugar)
xv.) Number of post Partum	:	OPD – 2316 MTP – 193

Tubectomy – 418 (Inc. CS with Tub.)

Vasectomy – 30

IUCD – 157

Oral Pill – Nil

CC – 3000nos./pcs

Pap Smear – 104

xvi.) No. of other (pl. Specify) cases done:

No. of ANC Counseled = 8618

No. of ANC Tested OPD = 8618

No. of ANC Tested in the Ward = 154

No. of HIV +ve in the OPD = 26

No. of Deliveries of HIV positive Mother = 35

No. of Mothers given Nevirapine Prophylaxis = 35

## OPHTHALMOLOGY

### 1. Staff Position :

#### A) *Teaching Staff:*

- |      |                               |   |                     |
|------|-------------------------------|---|---------------------|
| i)   | Dr. A. Suchitra Devi          | - | Professor and Head  |
| ii)  | Dr. M. Satyabhama Devi        | - | Professor           |
| iii) | Dr. Dr. Chingsuingamba Meitei | - | Associate Professor |
| iv)  | Dr. L.Usharani Devi           | - | Assistant Professor |
| v)   | Dr.N.Mamota                   | - | Registrar           |
| vi)  | Dr. Gaining Lulu Kamei        | - | Senior Resident     |
| vii) | Dr. N. Linthoingambi Devi     | - | Senior Resident     |

#### B) *Non-teaching staff:*

There are 8 (eight) non teaching staff.

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

#### a) **National :**

Organized 5<sup>th</sup> National CME and survey of ACOIN (2013-2014) on 24<sup>th</sup> and 25<sup>th</sup> May 2014 at Jubilee Hall, RIMS, Imphal, Manipur.

- Chairperson Organizing Committee: Prof. M. Satyabhama Devi
- Organizing Secretary: Dr. Y. Chingsuingamba Meitei.

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

#### a) **National**

- i) Prof.M.Satyabhama Devi attended the ACOIN Annual Conference on 31<sup>st</sup> Oct, 1<sup>st</sup> and 2<sup>nd</sup> Nov 2014 held at Kolkata.
- ii) Prof. M. Satyabhama , Prof. A. Suchitra, Dr. Y. Chingsuingamba, Dr.L.Usharani, Dr.N.Mamota and Dr.Gaining Lulu Kamei attended ACOIN held at Jubilee Hall , RIMS, Imphal on 24<sup>th</sup> and 25<sup>th</sup> May 2014. Prof.A.Suchitra Devi presented a paper entitled “Pattern of blindness in children of a blind school in Manipur.”
- iii) Dr.L.Usharani presented a paper entitled “Profile of Ocular Trauma in patients attending RIMS Imphal”.
- iv) Dr.N.Mamota presented a paper entitled “Neuroprotection in Glaucoma”
- v) Dr.Gaining Lulu Kamei presented a paper entitled” Ocular axial length and its associations in Manipuri population”.

#### b) **Zonal**

- i) Prof.A.Suchitra Devi attended the IPS Eastern Zone ,17<sup>th</sup> Mid Term CME of Psychiatry held on 19<sup>th</sup> July 2014 at Jubilee Hall, RIMS Imphal.
- ii) Prof.A.Suchitra Devi attended the 4<sup>th</sup> APICON and CME on Geriatric Medicine held at Jubilee Hall, RIMS Imphal on 20<sup>th</sup> and 21<sup>th</sup> September 2014.

#### c) **Institutional :**

- i) Dr. N.Mamota and Dr.N.Linthoingambi attended the workshop “Research Methodology” organized by MESOCON. MMS Imphal.

**d) State :**

Prof.A.Suchitra Devi attended the “ World Sight Day” as resource person on 12<sup>th</sup>, 13<sup>th</sup> and 14<sup>th</sup>Oct.2014 organized by Lions and Lioness Club of Imphal at Sangaiprou, Manipur.

**4. Appointment/Promotion/Retirement:**

- Dr. Ningthoujam Linthoingambi Devi as Senior Resident on Tenure basis.

**5. List of published papers :**

- i) Lacrimal canaliculitis- A case report. Journal of Dental and Medical Sciences 2014;13(5).
- ii) Granulocytic Sarcoma of the lids with Endophthalmitis – A case report. Journal Of Dental and Medical Sciences, 2015;14(1).
- iii) Pattern of Retinitis Pigmentosa in Manipur among the patients attending Retina Clinic, Regional Institute of Medical Sciences, Imphal, Manipur, India. International Journal of Science and Research 2015;4(1).
- iv) Profile of Low Vision Population attending Retina Clinic, RIMS Imphal, Manipur. Journal of Medical Science and Clinical Research. 2014;2(8).
- v) Visual outcome in Weill Marchesani Syndrome- A Rare Case report. International Journal of Dental and Medical Sciences. 2014;14(1).
- vi) Evaluation of myopia as a risk factor for Glaucoma. IJSR. 2015;4(1).

**6. Results of the Examination :**

Post Graduate :	Appeared	Passed	Pass %
	05	05	100%
Under graduate July 2014	Appeared	Passed	Pass %
	23	21	91.30%
Under graduate Jan 2014	Appeared	Passed	Pass %
	70	68	97.40%

**7. Patient care service:**

- a) Patient attended in OPD - 27453
- b) Admitted - 618
- c) Major Operation - 318
- d) Minor Operation - 3570
- e) Emergency - 127
- f) Average O.P.D. attendance - 160
- g) Bed occupancy rate - 25%
- h) Average length of stay - 4days
- i) No. of Investigations done - 4565

**8. Extracurricular activities:**

- i) Eye Camp organized by Department of Ophthalmology on 28<sup>th</sup> Sept.2014 at Kanglatombi, Imphal.
- ii) Eye Camp was conducted in Old Age Home, Mongsangei by the Department on 18 Jan.2015. It was attended by Prof.A.Suchitra Devi, Dr.N.Mamota , Dr.N.Reagan and Dr.S.Reena.
- iii) Conducted eye health camp at the Ideal Government blind School, Takyel Imphal on May 2014.

- iv) Post graduate students attended many health camps organised by Medical Superintendent, RIMS and Voluntary Health Organisations.
  - v) A quiz competition programme was conducted by the Department in association with Allergan Company, India for the final year Post-graduate students on 26<sup>th</sup> July, 2014.
- 9. Details of National Programme under taken by the department.**
- Monthly report of the NPCB ( National Programme for Control of Blindness) submitted to Medical.



## ORTHOPAEDICS

### 1. Staff Position :

#### A) Teaching staff :

i)	Dr. S. Nongthon Singh	-	Professor & Head
ii)	Dr. Ch. Arun Kumar Singh	-	Professor
iii)	Dr. Irom Ibomcha Singh	-	Professor
iv)	Dr. Arambam Mahendra Singh	-	Professor
v)	Dr. Syed Nazimuddin Chishti	-	Professor
vi)	Dr. Sanjib Waikhom	-	Associate Professor
vii)	Dr. Roel Langshong	-	Assitant Professor

#### B) Non-teaching Staff :

There are 10(ten) nonteaching staff in the department.

### 2. Details of Seminars/Conference/workshop attended :

#### National

- i) Prof. A. Mahendra Singh chaired a session and Dr. Sanjib Waikhom attended IOCON, 2014 at Hyderabad, India attended by Prof. Ch. Arunkumar Singh attended chaired one session.

#### Regional/Zonal :

- ii) Prof. S.Nongthon Singh attended chaired a session and Dr. Roel Langshong attended NEOSCON -2015 at Tawang, Arunachal Pradesh.

#### State/Institutional: Nil

Prof. A.Mahendra Singh attended & chaired a session Prof. S. Nongthon Singh and Dr. Roel Langshong attended CME on Arthroplasty .

### 3. List of Publications of the Department :

- i) Meena R K, Singh A. M., Singh A. K., S. N. Chishti, Kumar, Langshong R Pattern of Fractures and Dislocation in a Tertiary Hospital in North–East India. The Internet Journal of Epidemiology. 11 (1);2013.
- ii) Meena R K, Chishti S N, Singh A K, Singh A. M., Singh P I, Debbarma S. A Prospective Study Comparing Locking Compression Plate with Limited Contact Dynamic Compression Plate for The Treatment of Adult Diaphyseal Both Bone Forearm Fractures. Journal of Dental and Medical Science (IOSR – JDMS), 2015;14.
- iii) Singh A M, Singh I I, “A Hospital Based Study of Olecranon fracture treated by the figure of ‘8’ tension band wire loop without using kirschner’s wire” – JMS 2013;27(1).
- iv) Singh A M, Singh S N, “Fasciocutaneous Flap as a Method of Soft tissue reconstruction in open tibial fractures” – JMS 2013;27(2).
- v) Singh A M, “Prevalence of piriformis syndrome among the cases of low back/buttock pain with sciatica” – JMS 2013;27(2).

### 4. Courses conducted in the Department :

- PG Course (MS Orthopaedics).

### 5. Results of Examination :

Appeared	Passed	Passed %
6	4	66.67%

**6. Patient Care Service :**

	Male	Female	Children	Total
i) Patients attended in OPD	14966	14742	3140	32848
ii) Patients attended emergency	-	-	-	3699
iii) Patients admitted in ward	548	467	-	1015
iv) O.T. Patients	-	-	-	424
v) Number of deaths	2	5	-	7

## OTORHINOLARYNGOLOGY

### 1. Staff Position :

#### A) Teaching Staff :

i)	Dr. H. Priyosakhi Devi	-	Professor & Head
ii)	Dr. Th. Sudhiranjan	-	Professor
iii)	Dr. R. K. Bedajit	-	Associate Professor
iv)	Dr. Nicola C. Lyngdoh	-	Associate Professor
v)	Dr. P. Sobita Devi	-	Associate Professor
vi)	Dr. O. Priyokumar Singh	-	Assistant Professor
vii)	Dr. Santosh Debbarma	-	Senior Resident
viii)	Dr. N. Jiten Singh	-	Senior Resident

#### B) Non-Teaching Staff :

There are 3(three) non-teaching staff in the department.

### 2. Details of Seminars/ Conferences/ Workshops attended :

- i) Dr P Sobita Devi, Dr Kalyani (PGT) and Dr S. Pradhan (PGT) 67<sup>th</sup> Annual Conference of the Association of Otolaryngologists of India (AOICON) at Raipur in January 2015.
- ii) Prof. H. Priyoshakhi Devi, Dr. RK Gautamjit (PGT) and Dr. Pradip Mallik (PGT) attended NEBAOICON – October 2014, Agartala.
- iii) Prof. H. Priyoshakhi Devi, Dr RK Gautamjit (PGT) and Dr. Pradip Mallik (PGT) attended NEBAOICON October 2014, Agartala
- iv) Prof. H. Priyosakhi Devi, Prof Sudheeranjan Th, Dr. Nicola C. Lyngdoh, Dr P Sobita and Dr O. Priyokumar Singh attended AMAMECON Dec 2014 – Imphal.
- v) Dr Lalyang (PGT) Dr Kanato (PGT) attended Cme on Rhinoplasty.
- vi) Prof Sudhiranjan Th Dr O. Priyokumar Singh Attended MAA ENT Confrence on Sinuses and Beyond- Feb 2015, Hyderabad.
- vii) Prof H. Priyoshakhi Devi, Prof Th Sudhiranjan, Dr. Nicola C. Lyngdoh, Dr. P. Sobita, Dr O. Priyokumar Singh, Dr Lalyang (PGT), Dr Savanna (PGT), Dr Upasana (PGT) and Dr Pallika (PGT) attended MESOCON - March 2015 at Imphal
- viii) Dr. Arki D Langstang (PGT), Dr. Michael Laitonjam (PGT) attended CME on ‘Thyroidectomy and Parathyroidectomy: a new insight’ at Nazareth Hospital, Shillong in Oct 2014.
- ix) Prof H. Priyosakhi Devi presented a paper entitled “Newborn hearing screening in RIMS” in NEBAOICON conference held at Agartala in October 2014.
- x) Prof. H. Priyoshakhi Devi chaired a session in NEBAOICON conference, held at Agartala in October 2014.
- xi) Dr Kalyani (PGT) presented a paper on “Clinical and biochemical profile of thyroiditis” in AOICON Conference held in Jan 2015 at Raipur.
- xii) Dr Shubhra (PGT) presented a paper on “Otorhinolaryngological manifestation of HIV infected patients with correlation to CD4 count” in AOICON Conference held in Jan 2015 at Raipur.
- xiii) Dr RK Gautamjit (PGT) presented a paper on “Role of endoscopy in cholesteatoma surgery” in NEBAOICON held in OCT 2014 at Agartala.

- xiv) Dr Lalyang Taniyang (PGT) presented a poster entitled “ Otogenic brain abscess. Analysis of clinical and diagnostic management in our department” in MESOCON conference held in RIMS, Imphal in Mar 2015.
- xv) Dr Savanna M Marbaniang (PGT) presented a paper entitled “ TORP and PORP outcome in COM” in MESOCON conference held in RIMS, Imphal in Mar 2015.
- xvi) Dr. Michael Laitonjam presented a poster titled ‘Post-intubation Vocal Fold Granuloma: A Case Report’ in APICON at RIMS Imphal in Sept 14.
- xvii) Dr. Pushpakishore Maibam presented a poster titled ‘ Carcinoma Internal Auditory Canal with Seventh Cranial nerve involvement: a case report’ in AMAMECON at RIMS Imphal in Dec 14.
- xviii) Dr. Rebecca Takhellambam presented a poster titled ‘Bilateral Oncocytoma of Parotid Glands: A rare case report’ in AMAMECON at RIMS Imphal in Dec 14.

### **3. Appointment/Promotion/ Retirement/Resignation:**

- i) Promotion of Dr. P. Sobita Devi from Assistant Professor to Associate Professor..

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

- i) RK Bedajit, Arki DL, HP Devi, NC Lyngdoh, O Priyokumar, MN Chettri. Parotid surgeries - an insight and experience. National Journal of Otorhinolaryngology and Head and Neck Surgery. 2014; 2(11): 4-5,
- ii) Niteshore MS, HP Devi, NC Lyngdoh, O Priyokumar. Evaluation of hearing status in pre and post-operative endoscopic type-I tympanoplasty and its influencing factors. Journal of Medical Society (JMS) 2014; 28(3):166-170.
- iii) Priyokumar, Niteshore MS, Nicola CL, Babu AP. Endonasal dacryocystorhinostomy (DCR) without flap and stent (a new technique): Our experience in RIMS Manipur. International Organisation of Scientific Research Journal of Dental and Medical Sciences (IOSR-JDMS). 2014; 13(4):50-54.
- iv) RK Bedajit, Pradip M, RK Gautamjit, Micheal L, Priyokumar OS, HP Devi. Bezold’s abscess in an untreated HIV and HCV positive patient: Case report with review of literature and discussion. Annual Journal of Otolaryngology and Head and Neck Surgery 2014; 22(1).
- v) Zonunsangi, P Sobita, Th Sudhiranjan, Pradip M, Tenzing JB, Yingnei SK. Etiological factors, clinical presentation and management of hypopharyngeal malignancies. Indian Medical Gazette 2014; CXLVII (8).
- vi) RK Bedajit, AP Babu, Sathish JK, Pradip M, MM Singh, HP Devi. Brainstem evoked response audiometry for the assessment of auditory pathway in newborns and high risk infants. National Journal of Otorhinolaryngology and Head and Neck Surgery. 2014; 2 (11).
- vii) Pradip M, Santosh DB, Gautamjit RK, Niteshore M, Nicola CL, HP Devi. Trichofolliculoma of Nasal Vestibule- A rare case report. International Organisation of Scientific Research Journal of Dental and Medical Sciences (IOSR-JDMS). 2014; 13( IV): 26-27.

### **5. Academic achievement of teaching and other staff :**

Nil.

### **6. Courses running/conducted in the Department:**

The baHearing Language and Speech (DHLS) Course has been opened in the department since September 2007. Already five batches of DHLS students have passed out and successful candidates are utilized for National Programme on Prevention & Control of Deafness in different parts of the country.

**7. Results of examinations:**

8. Post-graduate :	Appeared	Passed
	6	6
9. Undergraduate :	Appeared	Passed
	90	89

**10. Patient care services :**

Patient care	Male	Female	Total
a Patient attended at OPD	20210	29600	49810
b Patient admitted in ward	960	990	1950
c Major operations done	1550		
d Minor operations done	9954		
e Emergency cases (casualty)	6710		
f Radiotherapy cases	230		
g Average OPD attendance	136.4day		
h Bed occupancy rate	93%		
i Average length of stay	General patients=7 days, Malignant cases=20 days		
j Total no of deaths	2		
k Death rate	0.1% (2/1950)		

**11. Investigation done in the Department :**

Name of the Investigation	Total no of Patients
Pure Tone Audiometry	3150
Impedance Audiometry	780
Speech Evaluation	209
Speech Therapy	159
Otoacoustic Emission Audiometry (OAE)	1521
Brain Stem Evoked Response Audiometry (BERA)	133

## PAEDIATRICS

### 1. Staff Position :

#### A). Teaching Staff :

i)	Dr. L. Ranbir Singh	-	Professor & Head
ii)	Dr. Kh. Ibochouba Singh	-	Professor
iii)	Dr. Y. Tomba Singh	-	Professor
iv)	Dr. Ch. Mangi Singh	-	Professor
v)	Dr. Ch. Shyamsunder Singh	-	Associate Professor
vi)	Dr. Sunilbala Keithellakpam	-	Assistant Professor
vii)	Dr. Namganglung Golmei	-	Registrar
viii)	Dr. Th. Satyakumar	-	Registrar
ix)	Dr. Kambiakdik	-	Registrar

### 2. Details of Seminars/conferences/workshops organized :

- Organized the ORS Celebration day of 2014 on 29<sup>th</sup> July 2014 in the Department of Pediatrics, RIMS Imphal in Association with the Indian Academy of Pediatrics, Manipur State Branch

### 3. Details of Seminars/Conferences/ Workshops attended:

#### National:

- i) Prof. I. Ranbir Singh attended NEOCON 2014 - the 34<sup>th</sup> Annual Convention of National Neonatology forum held at Patna from the 4<sup>th</sup> to 7<sup>th</sup> December 2014.
- ii) Attended 9<sup>th</sup> National Conference on Adolescent health held at RIMS, Imphal on 13<sup>th</sup> - 15<sup>th</sup> March 2015 organized jointly by Community Medicine Department, RIMS and JNIMS.

#### Dr Namganglung Golmei

- i) Attended the Neonatal Workshop on Continuous Positive Airway Pressure (CPAP) at Nazareth Hospital, Shillong on 21<sup>st</sup> June 2014 organized by AIIMS WHO Collaborating Centre for Training & Research in the Newborn Care, New Delhi and Nazareth Hospital, Shillong in association with IAP, Meghalaya State Branch.
- ii) Attended the IAP-Advanced Life Support - provider course in Advanced Life Support in Pediatrics at Nazareth Hospital, Shillong on 18<sup>th</sup> & 19<sup>th</sup> October 2014.
- iii) Attended AIIMS Childhood Tuberculosis Conference at AIIMS, New Delhi on 15<sup>th</sup> & 16<sup>th</sup> Nov. 2014 organized by Department of Pediatrics, AIIMS, New Delhi and supported by Indian Journal of Pediatrics & Central TB Division, Ministry of Health & Family Welfare, New Delhi.
- iv) Attended the 7<sup>th</sup> Regional Training of Trainers Course of IAP-NNF NRP on 20<sup>th</sup> & 21<sup>st</sup> Jan 2015 at India Exposition Mart Ltd, Greater Noida under the aegis of Indian Academy of Pediatrics National Neonatal Forum Neonatal Resuscitation Program - First Golden Minute Project.

#### Zonal:

- i) Prof. I. Ranbir Singh, Prof. Kh. Ibochouba & Dr. Ch. Shyamsunder. Attended 21<sup>st</sup> East Zone PEDICON 2014 (East Zone Annual Conference of Indian Academy of Pediatrics) held at Agartala, Tripura on 7<sup>th</sup> - 9<sup>th</sup> November 2014 along with.

- ii) Prof. I. Ranbir Singh & Dr. Ch. Shyamsunder attended NACO Refresher training program for ART MOs of the NE states at COE, RIMS, Imphal held on 15<sup>th</sup> – 16<sup>th</sup> December 2014 as Resource person.
- iii) The XII North East Chapter of Indian Association of Pediatric Surgeons (XII NEIAPSCON 2015) held at RIMS on 14<sup>th</sup> February 2015 attended by Prof. L. Ranbir & Dr. Namganglung Golmei.

### **State**

All faculty off the department attended Various conferences, CMEs, namely - Vitamin D<sub>3</sub>-: Need for supplementation, Gut microbiota : Probiotics and their role, GERD in children, Management of Hepatitis B in children, Current concepts in the management of Allergic Airways disease, XXX AMAMECON 2014, XVII MANIPEDICON-2014 held in Imphal.

### **Prof. L. Ranbir Singh**

- i) Two days training programme of Medical Officers and Paramedics on PPTCT MultiDrug Regimen from 27<sup>th</sup> to 30<sup>th</sup> October 2014 at Imphal and talked on ‘Early infant Diagnosis and confirmation of HIV status’.
- ii) Delivered a topic on First line ART Regimen in Children in the TOT of MOs’ of the North East on 18<sup>th</sup> December 2014 held at Jubilee Hall, RIMS, Imphal organized by NACO/Manipur SACS.
- iii) TOT of Medical officers of the NE states on PPTCTMDR at Aizwal on 15<sup>th</sup> and 16<sup>th</sup> April 2014.
- iv) Talked on “Clinical Profile of Hemophilia” in the CME on Diagnosis and Management of Hemophilia in January 2015 held at Department of IBTH organized by Hemophilia Society Imphal Chapter.
- v) Delivered “Prof. Kh. Jatiswar Singh Memorial Oration” in the XXX All Manipur Medical Conference 2014 held at IMA House Lamphelpat on 13<sup>th</sup> December 2014 on the topic entitled ‘Pediatric HIV infection - An Overview’.
- vi) Presented a paper on HIV & TB Coinfection in Children in the 21<sup>st</sup> East Zone PEDICON 2014 at Agartala on 8<sup>th</sup> November 2014.
- vii) Presented a paper on “Images in Neonatal Practice” in the XII North East Chapter of Indian Association of Pediatric Surgeons held at RIMS on 14<sup>th</sup> February 2015.

### **Contribution to the Regional Distance learning Seminar series, RIMS, Imphal**

Talked on “Neurological Manifestations of Pediatric HIV-I infection” on 24<sup>th</sup> February 2015.

### **Dr. Ch. Shyamsunder**

- i) Presented a paper entitled “Ventilator associated pneumonia in the “21<sup>st</sup> IAP East Zone PEDICON held on the 8<sup>th</sup> & 9<sup>th</sup> November 2014 in Agartala, Tripura.
- ii) Delivered a topic entitled “Early Infant Diagnosis” in the NACO Refresher training program for ART MOs of the NE states at COE, RIMS, Imphal held on 15<sup>th</sup> -16<sup>th</sup> December 2014.

### **4. List of Published Papers/ Books:**

- i) Thyroid dysfunction in human immunodeficiency virus-infected children and its correlation with CD4+ T lymphocyte count, Indian Journal of Endocrinology and Metabolism, Mar-April 2015.
- ii) Prof. L. Ranbir Singh contributed - Chapter 24 – Status Epilepticus, Page no: 368-383 in “Recent advances in Pediatrics “, Volume 22-Hot Topics, published by Jaypee Brothers Medical Publishers Pvt Ltd, First edition-2014 and Edited by Suraj Gupte.

**Research Projects:**

- i) Title: Determination of efficacy and safety of reflexology therapy of the patients with intractable epilepsy: a multicenter randomized clinical trial.

Funding Agency: Department Biotechnology Ministry of Science and Technology Govt. of India, New Delhi

Budget: Rs.39,54,873/-

Duration: 1-09-2012 to 03-11-2014

PI/Co-ordinator: Dr. L. Ranbir Singh

- ii) Title: Molecular epidemiology of Rotavirus infections in the North Eastern region (NER) – a DBT twinning project.

Funding Agency: Department Biotechnology Ministry of Science and Technology Govt. of India, New Delhi

Budget: Rs.12,37,000/-

Duration: October 2014 onwards

PI/Co-ordinator: Dr. Ch. Shyamsunder Singh

**5. Extracurricular activities/achievements:**

- i) Prof. L. Ranbir Singh
- ii) Vice-President elect, East Zone Indian Academy of Pediatrics, 2014 - 2015
- iii) National Editorial Board Member, New Indian Journal of Pediatrics.
- iv) Member National Editorial Board Member, India Journal of Pediatrics, New Delhi
- v) MCI Inspector for recognition of PG degree for the following medical colleges.
- Mahatma Gandhi Missions(MGM) Medical College, Aurangabad (on 7th April 2014).
  - SRM Medical College Hospital and Research Centre, Kancheepuram, Chennai (on 23<sup>rd</sup> April 2014).
  - Govt. Medical college, Tripura, Agartala (22-23<sup>rd</sup> May 2014).
  - Yenepoya Medical College, Mangalore (10<sup>th</sup> September 2014).

**7. Result of the examinations:**

Post Graduate	Appeared	Passed	Pass %
	5	5	100 %
Undergraduate	Appeared	Passed	pass %
July 2014	37	37	100 %
January 2015	87	82	94.25 %

**8. Patient care service :**

	Male	Females	Total
Patient attended in OPD	-	-	16365
Patient admitted in the ward			2779
Emergency cases (Casualty)	10682	7463	18145
Average OPD attendance	65	53	118
Bed occupancy rate			68%
Average length of stay			5 days
Total no. of deaths			189
Death rate			7%



## No. of investigations done:

Blood R/E	-	375	R-Ab	-	15
Urine R/E	-	150	Chest X-Ray	-	450
LFT & KFT	-	150	X-Ray Abdomen (Erect)	-	20
Widal test	-	50	Ultrasonography (abdomen)	-	50
Typhidot test	-	175	Ultrasonography (Cranium)	-	175
ASO titre	-	20	CT Scan (Brain)	-	25
Blood C/S	-	35	MRI (Brain)	-	15
Urine C/S	-	50			

**Procedures done**

Lumbar Puncture	-	50
Pleural Fluid Aspiration	-	50
Empyema Thoracis Drainage	-	25

**9. National Programmes undertaken by the Department:**

- i) Janani Shishu Suraksha Karyakram
- ii) Acute Flaccid Paralysis Surveillance Programme
- iii) Training of Skilled Birth Attendants of Ayush Doctors & Nurses
- iv) Emergency Obstetric Care Service

**10. Miscellaneous activities:**

- i) Prof. L. Ranbir Singh received the prestigious Shishu Vishesagna Shiromoni Award (Purbanchal) 2013 in the East Zone PEDICON 2013 held at Tezpur, Assam from 15<sup>th</sup> to 17<sup>th</sup> November 2013 for distinguished service and contribution in the field of Pediatrics.
- ii) Prof.L.Ranbir Singh, the President,IAP,Manipur State Branch and Dr.Ch.Shyamsunder Singh, Treasurer are recipient of the Best World Breastfeeding week celebration 2013 from the Central IAP,Mumbai, 2<sup>nd</sup> Best ORS Week &Day celebration 2013 and also conduct number of workshops and CMEs through IAP,Manipur State Branch.

**11. Any other information:**

- i) Prof. L. Ranbir Singh received the prestigious Shishu Vishesagna Shiromoni Award (Purbanchal) 2013 in the East Zone PEDICON 2013 held at Tezpur, Assam from 15<sup>th</sup> to 17<sup>th</sup> November 2013 for distinguished service and contribution in the field of Pediatrics.
- ii) Prof.L.Ranbir Singh, the President,IAP,Manipur State Branch and Dr.Ch. Shyamsunder Singh, Treasurer are recipient of the Best World Breastfeeding week celebration 2013 from the Central IAP,Mumbai, 2<sup>nd</sup> Best ORS Week &Day celebration 2013 and also conduct number of workshops and CMEs through IAP,Manipur State Branch.

# PATHOLOGY

## 1. Staff Position :

### A) Teaching Staff :

i)	Dr. Kaushik Debnath	-	Professor & Head
ii)	Dr. P. Punyabati Devi	-	Professor
iii)	Dr. R.K. Tamphasana Devi	-	Professor
iv)	Dr. Ph. Madhubala Devi	-	Professor
v)	Dr. Sushma Khurajam	-	Associate Professor
vi)	Dr. Sorokahibam Babina Devi	-	Associate Professor
vii)	Dr. Mutum Reeta Devi	-	Assistant Professor
viii)	Dr. Gayatri Pukhrambam	-	Assistant Professor
ix)	Dr. Ratan Konjengbam	-	Assistant Professor
x)	Dr. O. Okendrajit Singh	-	Assistant Professor
xi)	Dr. Laishram Rajesh Singh	-	Assistant Professor
xii)	Dr. Sharmila Laishram	-	Assistant Professor
xiii)	Dr. Babina Sarangthem	-	Assistant Professor
xiv)	Dr. Kh. Ambala Devi	-	Assistant Professor
xiv)	Dr. Kh. Sucheta Devi	-	Assistant Professor
xvi)	Dr. Rachel Shimray	-	Senior Demonstrator
xvii)	Dr. Soram Gayatri Gatphoph	-	Senior Demonstrator
xviii)	Dr. Zothansung Joute	-	Demonstrator
xix)	Dr. Deepak Kumar Laishram	-	Demonstrator
xx)	Dr. Ng. Shikha	-	Senior Resident

### B) Nonteaching Staff :

There are 36(thirty-six) non-teaching staff in the department.

## 2. Details of Seminar/Conference/Workshop attended:

### National:

- i. Prof. Kaushik Debnath, Dr. Gayatri Soram, Dr. Sushma Kh, Prof. P. Punyabati and Prof. R K Tamphasana Devi attended NATCON organised by department of Anatomy, RIMS, Imphal 14<sup>th</sup> -16<sup>th</sup> November.

### Regional/ zonal:

- i) Dr. Rajesh Laishram, Dr. Laishram Deepak Kumar, Dr. G Laxmikanta Sharma, Dr. Rachel, Dr. Zothanmawii attended NERCON 2014 organised by Indian Association of Pathologist & microbiologist, North Eastern Regional Chapter (IAPM-NERC) held at Civil Hospital Kohima on April 2014 - attended by, Dr. Laishram Deepak Kumar presented a poster (competition for poster presentation) entitled "Nasopharyngeal carcinoma in Manipur —A study in RIMS" and got the 1<sup>st</sup> Prize, Dr. Molay Roy presented a poster entitled "Idiopathic scrotal calcinosis — A case report"
- ii) All the staff of Pathology Department, RIMS "PATHO-CME 2015" organized by Pathology deptt. in collaboration with Pathologists' Forum Manipur on 21<sup>st</sup> & 22<sup>nd</sup> March 2015. Two teams from Pathology Department attended Quiz competition. Team A (Dr. Laishram Deepak Kumar, Dr. Pinky Ph, Dr. G. Laxmikanta Sharma), Team B

(Dr. Molay Roy, Dr. Sampa Choudhury, , Dr. Zothanmawii) Team A got the 1<sup>st</sup> Prize. Dr. Zothanmawii presented a poster entitled “Serous carcinoma from the excised ovarian mass — a report of 5 cases”. Dr. Debanjan Ghosh presented a poster entitled “Janus of papillary carcinoma of thyroid — a study in RIMS Hospital”. Dr. Padi Yasung presented a poster entitled “Sebaceous carcinoma of eyelid — a case report”. Dr. Ruokuovino Rachel presented a poster entitled “a case report of classical Seminoma”.

### **State/ Institutional:**

- i) Dr. Kh. Sucheta Devi attended World Health Day Celebration with a CME Program at IMA Hall, organized by Indian Medical Association — Manipur state branch on 7<sup>th</sup> April 2014.
- ii) Dr. Shikha Ng presented a Paper entitled “Paediatric Renal Cell Carcinoma” at the Medical Society, RIMS, Scientific session, on 16<sup>th</sup> August 2013. Dr. Ambala Kh. Presented a Clinico-Pathological- Conference on 26<sup>th</sup> July 2014. Dr. Gayatri Soram presented a paper entitled on “Haematological changes in systemic lupus erythematosus” on 16<sup>th</sup> August 2014.
- iii) All the staff of Pathology Department RIMS XXIX AMAMECON on 13<sup>th</sup>& 14<sup>th</sup> December 2014 organized by Indian Medical Association, Manipur state branch. Dr. Padi Yasung presented a poster entitled “Sebaceous Carcinoma of eyelid — a case report”.
- iv) Dr. Gubala Durga Devi presented a poster entitled “Juvenile myelomonocytic leukemia — a case report”.
- v) Dr. Seter Potom presented a paper entitled “Incidence of Thyroid cancer in Manipur - a population based review on time trend, sex, age and histologic type during the period 2008-13”
- vi) Dr. Sampa Choudhury presented a paper entitled “Histomorphological study of gastric mucosal biopsy and special co-relation with H. Pylori infection”.
- vii) All the staff of Pathology Department, RIMS ASIMANICON-2014, Manipur state chapter, held on 10<sup>th</sup>& 11<sup>th</sup> October 2014.
- viii) All the staff of Pathology Department, RIMS attended CME on “Haemophilia” organized by Immunohaematology Department, RIMS on 15<sup>th</sup> January 2015 was attended by 5<sup>th</sup> Medical society Conference (MESOCON) at RIMS, organised by Medical Society, RIMS on 28<sup>th</sup> March 2015. Dr. Ruokuovino Rachel presented a poster entitled “a case report of classical Seminoma”. Dr. Debanjan Ghosh Presented a poster entitled “Systemic sclerosis — a case report”. Dr. Seter potom presented a poster entitled “Neurofibromatosis type I in a 35 years old female — a case report”.

### **3. Publication of Department:**

- i) Babina S. Gayatri Devi Pukhrabam, Sharmila Laishram, Barindra Sharma, Kaushik Debnath. Histomorphological pattern of splenectomy specimen: A five year study in a tertiary teaching hospital. J Dent Med Sci 2014; 13(1):40-43.
- ii) M. Niteshwor, O Priyokumar, Ratan Konjengbam. Bilateral Kimura’s disease with sinusitis and parotid gland involvement: A case report and a brief review of literature. IOSR J Dent Med Sci 2014; 13(3):22-25.
- iii) Ph. Madhubala Devi, Pukhrabam Punyabati Devi, Rajesh Singh Laishram, Joram Khopey. Hypoplastic acute myeloid leukemia — report of three cases. Annals of Tropical Medicine and Public Health 2014; 7(1).
- iv) Kh. Pradipkumar Singh, Th. Meera, Ph. Madhubala Devi; Fatal Cardiac tamponade following rupture of saccular aneurysm of ascending aorta- a case report. J Indian Acad Forensic Med April-June 2014; 36(2).
- v) Ph. Madhubala Devi, Ph. Meera, Babina Sarangthem, N. Ratan Singh: Amniotic fluid embolism. Indian Medical Gazette July 2014 Page 268-270.
- vi) Mitul M Sangma, Th. Meera Devi, Babina Sarangthem, Supriya Keisham, Ph. Madhubala Devi. Prevalence of tuberculosis: A study in Forensic autopsy. IMS December 2014; 28(3):162-165.
- vii) Hemanth Suresh Wara, ZJoute, Md. J Rahman, P. Punyabati Devi, AK Kaku Singh, S. Rajendra Singh: All Paediatric masses are not Wilm’s tumor. IntJ Biol Med Res 2014;5(4):4627--4629.

- viii) Rajesh Singh Laishram, R.K. Tamphasana Devi, Sushma Khuraijam, Khuraijam Rajana, Sucheta Khuraijam, L Durlav Chandra Sharma: Fine needle aspiration cytology of HIV-related lymphadenopathy in Manipur : JIACM2014; 15(2):11-15
- ix) Laishram S. Shimray R, Pukhrambam GD, Sarangthem B, Sharma AB: Xanthogranulomatous inflammatory lesion — A 10 year clinic pathological study in a teaching hospital. Bangladesh Journal of Medical Sciences:2014; 13(03): 302-305.
- x) Ratan K, Bhubon Ng et al: Cytomorphological diagnosis of lymphadenopathy by fine needle aspiration cytology in HIV positive patient and its correlation with CD4 count — a hospital based 2 years cross sectional study. 10 SR JDMS, 2014;13(7): 49-54
- xi) Ratan K, Bhubon Ng et al: Computed tomography guided percutaneous transthoracic fine needle aspiration cytology of pulmonary mass lesion. 2 years cross sectional study of 61 cases. JMS. 2014;8(2): 112-116.
- xii) Kh Ambala, Soram Gayatri, Pinky Ph, L. Bimolchandra. Immature teratoma in 11 year girl — A case report. Indian Medical Journal Sept 2014; 108 (9):631-632.
- xiii) L. Bimolchandra singh, Kh. Ambala Devi, Sushma Kh, Kh. Sucheta Devi, Rachel Shimray, Kaushik Debnath. A study on Clinicopathological profile of hydatiform mole. Indian Medical Journal May 2014; 108:148-149.

#### **4. Details of recent project undertaken by the Department :**

- i) Population Based Cancer Registry under ICMR, Govt. Of India is ongoing since 2003 Prof. Kaushik Debnath as PI.
- ii) Hospital Based Cancer Registry and Pattern of care and survival studies on breast cancer, cervix cancer and head and neck under ICMR, Govt. India since 2015, Prof. Debnath Kaushik as the PI.
- iii) Study of prevalence Hemoglobin of variants/ subtypes in the ethnic population of Manipur under the Department of Biotechnology, Govt. Of India, with its nodal centre in Tezpur university Dr. Ratan Konjengbam as the PI.

#### **5. Academic achievement of teaching and non-teaching staff:**

- i) Basic Course workshop in Medical Education technologies on “Principles and practice of education Technology in Medical education” conducted by MCI Regional Training centres on medical education technologies at SCB Medical College, Cuttack, Odisha on 21-11-2013 to 23-11-2013. Attended by Dr Ratan Konjengbam.
- ii) “National Seminar on Molecular Pathology of Cancer” organised by DBT Centre for Molecular Biology & cancer research at B Barooah Cancer Institute, Guwahati on 10th January 2014 attended by Dr Ph. Madhubala, Dr. Sushma Kh, Dr. Laishram Rajesh Singh.

#### **6. Extracurricular activities/ achievement:**

##### **Prof Kaushik Debnath:**

- a) Appointed Dean (Academic) RIMS upto 15<sup>th</sup> October 2014
- b) Convenor, Academic Sub-Committee, RIMS
- c) Member, School Board, Manipur University
- d) External examiner, MD Pathology and Undergraduates, at West Bengal, Tripura, Dibrugarh, Srimanta Sankera Dev and Manipur Universities
- e) Patho CME (IAPM) chaired
- f) Faculty Member MEU, RIMS

- g) Chaired a session in a CNE on Nursing Education
- h) PI- Population based cancer registry
- i) PI- Hospital based Cancer Registry
- ii) Prof. P Punyabati Devi:
  - i) Member, School board Manipur University
  - ii) External examiner, MD Pathology
  - iii) Internal Examiner MD Pathology & 2<sup>nd</sup> Professional MBBS exam., Manipur University
  - iv) Chaired a session in 5<sup>th</sup> MESOCON on 28<sup>th</sup> March 2014
  - v) CO-Project investigator Population based cancer registry
  - vi) CO-Project investigator Hospital based cancer registry
  - vii) Thesis adjudicator of MD students of Pathology

**Prof. R K Tamphasana Devi:**

- a) Member board of school medical studies, Manipur University
- b) External examiner for undergraduate student at Guwahati Medical college

**Prof. Ph. Madhubala Devi:**

- a) Internal examiner for 2<sup>nd</sup> professional MBBS
- v) Dr. Sushma Khuraijam:
  - a) Internal examiner for 2<sup>nd</sup> professional MBBS and 2<sup>nd</sup> year BDS examination

**Dr. Laishram Rajesh Singh:**

- a) Assistant secretary IMA Manipur state branch
- b) Reviewer of Iranian Journal of Pathology, Oman medical journal, Internal Journal of Medicine and medical sciences
- c) Technical editor of Journal of Medical Society, RIMS
- d) Executive Member of IAPM, North east regional chapter
- e) Hony. Secretary of Pathologists' Forum Manipur, Imphal.
- f) CO-Project investigator Population based cancer registry
- g) CO-Project investigator Hospital based cancer registry.

**Dr. Ratan Konjengbam:**

- a) Principal Investigator, DBT project
- b) Reviewer of Iranian Journal of Pathology
- c) Treasurer, Indian Medical Association, Manipur state branch.

**7. Courses running / Conducted:**

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

**8. Results of examinations:**

MD 2014 (April)	Appeared	Passed	Passed %
	6	6	100%

DCP 2014 (April )	Appeared	Passed	Passed %
	2	2	100%
MBBS 2014 (July)	Appeared	Passed	Passed %
	39	34	87.18 %
MBBS 2015(January)	Appeared	Passed	Passed %
	71	63	88.73%

## 9. Details of the major equipments:

- i) Haematology Section:  
Refurbishing of 3 parts cell counter (Advia – 60)
- ii) Histopathology Section:  
Automatic tissue processor (York scientific industries private Ltd.) – 1 litre
- iii) Department in general:
  - a) Monocular light microscope (Quasmo microscope and microlens) – 20 Nos
  - b) Photomicrography camera.
  - c) Printers for dispatching report in printed copies.

## 10. Investigation done in the department

### A. Histopathology section

i) Surgical	– 1875
ii) Gynaecological	– 479
iii) Post Mortem	– 125
iv) Autopsy	– 07
<b>Total</b>	<b>= 2486</b>

### B. Cytology section

i) FNAC	- 2671
ii) CSF	- 32
iii) Sputum for Malignant cell	- 48
iv) PAP smear	- 170
v) Ascitic and Pleural fluid	- 37
vi) Synovial fluid	- 05
vii) BAL fluid	- 03
<b>Total</b>	<b>= 2966</b>

### C. Haematological section

i) CBC	– 24,126
ii) Haemoglobin	– 750
iii) Reticulocyte count	– 30
iv) Malarial parasite (smear)	– 180

v)	HAM's test	- 15
vi)	Prothrombin time	- 793
vii)	Bone Marrow	- 188
	<b>Total</b>	<b>= 26,082</b>

**D. OPD Haematology / Clinical Pathology / Emergency section**

i)	CBC	- 13514
ii)	Haemoglobin	- 12016
iii)	Malarial parasite (smear)	- 851
iv)	BT/CT	- 3683
v)	Reticulocyte count	- 07
vi)	Absolute eosinophil count	- 49
vii)	Urine RE	- 19961
viii)	Urine for Albumin & Sugar	- 229
ix)	24 hrs Urinary protein	- 98
x)	Urine Ketone bodies	- 08
xi)	Bence Jones protein	- 23
xii)	Semen analysis	- 12
	<b>Total</b>	<b>= 50,441</b>

**11. Details of National programme undertaken by the department :**

- i) Department is one of the centres of development of atlas of cancer registry programme (ICMR) supported by World Health Organisation.
- ii) Population based cancer registry (ICMR) – A profile of malignancy in Manipur.
- iii) Haemoglobin profile of ethnic population of Manipur – DBT project.
- iv) Hospital based cancer registry ) – ICMR project.

## PHARMACOLOGY

### 1. Staff Position :

#### A) Teaching Staff :

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

#### B) Nonteaching Staff :

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

### 2. Detail of Seminars/Conference/Workshop attended :

#### National:

- i) Prof. S. Rita, Prof. Kh. K.P. Devi, Prof. A. Subhalakshmi Devi, Dr. N. Meena, Dr. Ng. Gunindro, Dr. P. Shyamasakhi, Dr. L. Tarinita, Dr.U Dharmaraj attended 62<sup>nd</sup> NATCON (Imphal) – 17<sup>th</sup>- 20<sup>th</sup> Dec, 2014.
- ii) Prof. S. Rita, Prof. Kh. K.P. Devi, Dr. N. Meena, Dr. Ng. Gunindro, Dr. P. Shyamasakhi attended 47<sup>th</sup> IPSCON (Guwahati) – 28<sup>th</sup>- 30<sup>th</sup> Dec, 2014. Prof. S. Rita chaired oral sessions & judged Poster sessions. Prof. KH. K.P. Devi chaired oral sessions & judged Poster sessions.
- iii) Prof. S. Rita, Prof. Kh. K.P. Devi, Prof. A. Subhalakshmi Devi, Dr. N. Meena, Dr. Ng. Gunindro, Dr. P. Shyamasakhi attended IAAHCON (Imphal) – 13<sup>th</sup>&14<sup>th</sup> March, 2015.

#### State/Institutional:

- i) Prof. S. Rita, Prof. Kh. K.P. Devi, Prof. A. Subhalakshmi Devi, Dr. N. Meena, Dr. Ng. Gunindro, Dr. P. Shyamasakhi, Dr. L. Tarinita, Dr.U Dharmaraj Meitei attended 4<sup>th</sup> MESOCON – 8<sup>th</sup> March 2015.
- ii) Prof. S. Rita, Prof. Kh. K.P. Devi, Prof. A. Subhalakshmi Devi, Dr. N. Meena, Dr. Ng. Gunindro, Dr. P. Shyamasakhi attended XXX - AMMAMECON – 13<sup>th</sup>&14<sup>th</sup> Dec, 2014.

### 3. Name of visitors and their lectures with the purpose of visit:

- i) Dr. A. Chakraborty, Microbiologist, PGIMER, Chandigarh; lecture: Antifungals; Purpose: CME on antifungals.

### 3. Publications of the Department

- i) Tewari B, Devi NM, Devi PS, Thangkhiew B. Antiulcer effect of aqueous extract of *Gynura cusimba* (D. Don) Moore on aspirin plus pyloric ligation model in albino rats. *Int J Pharm Bio Sci* 2014; 5(2):77-84.
- ii) Devi NM, Monica KS, Devi MM, Singh AK. Tamsulosin Vs naftopidil in expulsive therapy for ureteral stones: A randomized control study. *Int J Pharm Bio Sci* 2014; 5(2):77-84.
- iii) Monica KS, Devi KP, Devi KS, Banylla SN. Antibiogram of *Salmonella typhi* isoalatl from enteric fever cases in a tertiary health care centre in Imphal. *International Journal of pharmacology and Therapeutics* 2014; 4(1). 15-18.



- iv) Gunaseelan V, Mandal SK, Prasad VN, Khumukcham R, Devi KP Singh TT. Adverse drug reactions to cancer chemotherapy in a regional cancer in North East India. Int J Pharm Sci Res 2014; 5(8):3358-63.

**4. Details of research projects undertaken by the Department :**

Title of the project – Therapeutic drug monitoring of antiepileptic drugs.

Funding Agency - Department of Biotechnology, Govt. of India with Nodal Centre at Tezpur University.

Budget – Rs.67,52,000/-

Duration – 5 years commencing from Sept, 2009.

PI/Coordinator – Prof, Kh. Krishnapramodini Devi.

**5. Results of examinations (s):**

Postgraduate :	Appeared	Passed	Passed%
	3	3	100%
Undergraduate:	Appeared	Passed	Passed%
July 2014	43	35	81.39%
January 2015	77	64	83.11 %

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

- Dr. Ng. Gunindro Singh attended PvPi Training Program organized by East Zone Pharmacovigilance Training Centre at IPGME & R, Kolkata - 18<sup>th</sup> Dec, 2014.

**7. Any other Information:**

- Indian Pharmacopoeia Commission (IPC), National Coordinating Centre (NCC)-Pharmacovigilance Programme of India (PvPI), Ghaziabad designated the department of pharmacology, RIMS as an Adverse Drug Reactions Monitoring Centre of PvPI from 24<sup>th</sup> Jan 2014.

## PHYSICAL MEDICINE & REHABILITATION

### 1. Staff Position :

#### a) Teaching Staff:

- i) Dr. Ak. Joy Singh - Professor & HOD
- ii) Dr. Y. Nandabir Singh - Professor
- iii) Dr. N. Romi Singh - Professor
- iv) Dr. L. Nilachandra Singh - Assistant Professor
- v) Dr. N. Bimol Singh - Assistant Professor

#### b) Non-Teaching Staff:

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

### 2. Details of Seminar/Conference/Workshop organized:

- i) International Seminar cum Workshop on Physiotherapy organised by the Physiotherapy Unit, Department of Physical Medicine & Rehabilitation RIMS-Imphal in collaboration with IAP, Manipur Branch on 25<sup>th</sup> April and 3<sup>rd</sup> & 4<sup>th</sup> May 2014 at Jubilee Hall, RIMS Imphal on the theme “Physiotherapy with a smile & continuing Physical Therapy Educational Programme”. Mrs. Els Veekens from University of Applied Sciences, Utrecht, Netherland and Prof. Umasanker Mohanty, the President of IAP were the resource persons.
- ii) Organised a Seminar on “Competency Based PMR education” on 19<sup>th</sup> April 2014 at the Seminar Hall of the PMR Department, RIMS with Prof. U. Singh, Head of Physical Medicine & Rehabilitation Department, All India Institute of Medical Sciences, New Delhi as the resource person.

### 3. Details of Seminar/Conference/Workshop attended:

#### International:

- i) Dr. N. Bimol attended 4<sup>th</sup> AOCPRM 2014 held in Bangkok from 11-13<sup>th</sup> December 2014 and presented a paper entitled “Percutaneous release of trigger fingers - A RIMS experience”.

#### National:

- ii) Dr. Ak. Joy Singh & Dr. Y. Nandabir Singh attended 43<sup>rd</sup> Annual Conference of IAPMR at Trivandrum from Jan. 30<sup>th</sup> to 1<sup>st</sup> Feb. 2015 .  
- Both Dr. Ak. Joy & Dr. Y. Nandabir Singh Chaired Scientific Sessions.
- iii) Dr. N. Romi Singh attended Annual National Conference of Indian Rheumatology association (IRACON 2014) at Chandigarh during November 28 -30<sup>th</sup> 2014.
- iv) Dr. Ak. Joy Singh attended a workshop on Anti Doping awareness and implementation of WADA CODE 2915 organised by National Dope Testing Laboratory on 11-12 August 2014 at Indian Habitat Centre Lodi Road, Delhi.
- v) Dr. Ak. Joy Singh attended IDTM DCO training and certification on 8-11<sup>th</sup> March, 2014 organised by International Drug Testing and Management at BCCI Head Office, Mumbai.
- vi) Dr. Ak. Joy Singh attended as a Panellist in the workshop on “Susceptibility of healthcare infrastructure and challenges to access at a Indian a International Centre on 12 Sept .2014 organised by International Committee of Red Cross and Centre for North East and policy research.

- vii) Dr. Ak. Joy Singh and Dr. N. Romi Singh attended the National Mid-term CME of Indian association of Physical Medicine & Rehabilitation at Bhopal during September 12-13<sup>th</sup>, 2014.
- Dr. Ak. Joy presented a paper on “”Accessibility of recreational and sports facilities for persons with disability” and Dr. N. Romi presented another paper entitled, “Recent Advances in Stroke Rehabilitation”.
- viii) Attended the 9<sup>th</sup> National Conference on Adolescent Health held at RIMS, Imphal on 13<sup>th</sup> to 15<sup>th</sup> March 2015. (Dr. Ak. Joy Singh, Dr. L. Nilachandra Singh, Dr. N. Bimol, Dr. Y. Nandabir Singh)
- Dr. Ak. Joy Singh presented a CME on “Approaching differently abled adolescents”
- ix) Mr. Opendro Singh, Senior Prosthetist participated in the “Hand on CRE on HALO Application in spinal Injuries & Deformities” held on November 15-16, 2014 at Indian spinal Injuries centre, New Delhi.
- x) Mr. Opendro Singh, Senior Prosthetists participated in the 3 days seminar on Capacity Building of Rehabilitation Professionals for persons with Disabilities in North Eastern states held on 5 – 7 February, 2014.
- xi) Mr, Th. Borbabu Singh, Senior Orthostists attended CRE on “Advance Technology in Prosthetics and Orthotic”’s held on 2<sup>nd</sup> August 2014 at MGM Medical College and Hospital, Navi Mumbai, organized by Orthotics and Prosthetics Association of India and International Society for Prosthetics and Orthotics.
- xii) Mr. P. Lolito, Physiotherapists attended an International Seminar on 25<sup>th</sup> April 2014 and 2 days workshop on Manual Therapy of Spine and Taping Techniques on 3<sup>rd</sup> & 4<sup>th</sup> May 2014 at Jubilee Hall, RIMS, Imphal.  
Regional/State.
- xiii) Dr. Ak. Joy Singh, Dr. Y. Nandabir Singh, Dr. L. Nilachandra Singh and Dr. N. Bimol attended CME on Management of Rheumatoid Arthritis organized by Dept. of Medicine, RIMS, Imphal held at RIMS, Imphal from 25<sup>th</sup> June 2014.
- Dr. Ak. Joy Singh chaired a session.
- xiv) Dr. L. Nilachandra Singh attended the 4<sup>th</sup> CME on “Conducting a Medical Research” organized by Medical Society, RIMS, Imphal on 30<sup>th</sup> August, 2014.
- xv) Dr. Ak. Joy Singh Talked on Research Ethics on 30<sup>th</sup> August, 2014 at RIMS during the CME organised by the Medical Society RIMS.
- xvi) Dr. Ak. Joy Singh, Dr. Y. Nandabir Singh, Dr. L. Nilachandra Singh and Dr. N. Bimol attend the XXX All Manipur Medical Conference held at Imphal on 13 – 14<sup>th</sup> December, 2014.
- Dr. Ak. Joy Singh acted as one of the 3 judges for the Award sessions.
- xvii) Dr. Ak. Joy Singh attended one day training program on bio-medical ethics organised by Institutional Ethics Committee, JNIMS on 25<sup>th</sup> November, 2014 as resource person. Delivered a lecture on “Standard Operating Procedures”.
- xviii) Dr. Ak. Joy Singh, Dr. Y. Nandabir Singh, Dr. L. Nilachandra Singh and Dr. N. Bimol attended MESOCON 2015 organized by Medical Society, RIMS held at Imphal on 16<sup>th</sup> March, 2015.
- xix) Dr. Ak. Joy Singh Chaired the 1<sup>st</sup> Scientific Session on “Non-pharmacological management of Ankylosing Spondylitis” during Midterm CME on Rheumatology of East Zone Rheumatology Association on 4<sup>th</sup> April, 2015 at Jubilee hall.
- xx) Dr. Ak. Joy Singh moderated a presentation by Dr Bidyarani during the Medical Society meeting on 25<sup>th</sup> April, 2015 on comparative study of intravenous solumedrol and epidural methyl prednisone for PIVD.
- xxi) Mr. P. Lolito, Physiotherapists attended East Zonal Continuing Rehabilitation Education on “Trained on Rehabilitation Therapy and Inclusive Development” held at NEIGRIHMS Shillong, Meghalaya from 27<sup>th</sup> to 29<sup>th</sup> September 2014.

- xxii) Mr. P. Lolito, Physiotherapists attended Workshop and CME on “Management of Hemophilia” held at Guwahati from 28<sup>th</sup>& 29<sup>th</sup> November, 2014 in North East Region conducted by Christian Medical College & Hospital, Vellore organized by Dept. of Clinical Haematology, GMCH, Guwahati and Dept. of Immunohaematology and Blood Transfusion, RIMS, Imphal in association with Hemophilia Federation India.

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

- i) Urine culture and sensitivity profile in patients with traumatic spinal cord injury. JMS 2013; 27:106-9
- ii) Profile of traumatic spinal cord injury patients admitted in Physical Medicine and Rehabilitation Department of a tertiary care Hospital: A north East Indian Experience.  
IJPMR 2013; 24(20):401-3.
- iii) Shoulder girdle muscle atrophy in Ankylosing spondylitis- a case report. IJHRS  
2013; 2(3): 179-181.
- iv) Intra – articular steroid injection in the management of adhesive capsulitis of shoulder: a comparison of anterior and posterior approach. IJPMR 2013; 24(4); 99-103.
- v) Indwelling catheter related pressure ulcer in groin in a tetraplegic patient: a case report . IJPMR 2013; 24(1): 27-28.

#### **5. Details of Research Project undertaken by the Department**

- i) Bone Mineral Density among Female in 3 Districts of Manipur by using Urinary Biomarker and Quantitative Ultrasound – Funded by ICMR, New Delhi, 3 years (2012-2015), Principal Investigator- Dr. Akoijam Joy Singh.
- ii) Prevalence of Overused Injuries among adolescents in Manipur – Funded by ICMR, New Delhi, 3 years (2014 -2017), Principal Investigator – Dr. Akoijam Joy Singh

#### **6. Academic achievements of the teaching and non-teaching staff**

- i) Dr. Akoijam Joy Singh, Professor and HOD appointed as Dean (Academic), Regional Institute of Medical Sciences, Imphal.

#### **7. Extracurricular activities/achievement:**

##### **Dr. Ak. Joy Singh**

- Member of the International Society for Physical & Rehabilitation Medicine
- Joint Secretary, Indian Association of Physical Medicine & Rehabilitation
- Joint Secretary, Indian Association of Sports Medicine
- Convenor of the Academic sub-committee of RIMS as Dean (Academic)
- Convenor, Medical Education Unit RIMS Imphal
- Member of the RIMS Institutional Ethics Committee
- Management Committee Member of National Sports Academy, Imphal
- Member, Sports Medicine Committee, All India Football Federation
- Chairman, Medical Committee, All Manipur Football Association
- Certified Dope Control Officer for international and national events.

**Dr. N. Romi Singh**

- Joint Secretary, Indian Association of Physical Medicine and Rehabilitation 2013-15.
- Associate Editor, Indian Journal of PMR.

**Dr. L. Nilachandra Singh**

- As Expert/Resource Person for Healthy India AIR Imphal Programme on topic “Osteoporosis” telecast on 18-06-2014

**Th. Borbabu, Sr. Orthotist**

- Membership of the International Society for Prosthetics and Orthotics, Belgium.
- Executive Committee Member and Representative of North East States of the Orthotics and Prosthetics Association of India.

**M. Opendra Singh, Sr. Prosthetist**

- Introduced a new designed of Floor Reaction Orthosis and successfully fitted 2 (two) numbers of PPRP Lower Limb cases on 18-7-2014 and 15-11-2014 respectively.
- Developed a new designed of Mechanical Shoulder joint for using Shoulder Disarticulation Prosthesis on 24.3.2014.
- Introduced Ischeal Containment Socket (ICS) of Trans Femoral Prosthesis.

**P. Lolito Singh, Physiotherapist**

- A talk on Physiotherapy management for “Differently Able Persons” of IED Programme of SSA, Govt. of Manipur held at Meitei Mayek High School, Imphal on 12<sup>th</sup> November 2014.

**8. Course conducted in the Department :**

MD (PMR)

**9. Result of Examination**

a. Post-graduate      Appeared 4(four)      Passed 4(four)

**10. Details of the Equipment installed in the Department**

Neuro Physiological Study:

- EMG - Neurostim –NS 4(Medicaid)Serial No. NS 11507

**11. Patient care service:****a) Patient attended in OPD**

New Cases:    Male - 7207, Female – 10558, Total – 17765

Old Cases:    Male – 5165, Female – 7550, Total – 12715

**b) Patient admitted in the Ward**

Male – 305, Female – 368, Total - 673

**c) Operation Done**

Major – 91, Minor – 32, Total - 123

**d) Injection**

Male – 5381, Female – 7737, Total – 13118

**e) Annual report for Counselling, Community Rehabilitation & Extension Unit**

Male	-	446
Female	-	417
Total	-	863

**f) Physiotherapy Unit:**

Ultrasound therapy	-	14243
Cervical Traction	-	7665
Lumbar	-	7970
GLRT	-	4454
Electrical Stimulation		
TENS and IFT	-	9826
Short Wave Diathermy	-	18443
Exercise Therapy	-	10915
Total Treatment Sessions:	-	73516

**g) Occupational Therapy Unit:**

Total Nos. of Patients	-	3810
Total Nos. of Male Patient	-	1995
Total Nos. of Female Patient	-	1825
Total Nos. of Old cases	-	1794
Total Nos. of New cases	-	2016
No. of Hemiplegic patients	-	508
No. of Cerebral Palsy	-	379
No. of Adhesive capsulitis	-	662
No. of Rheumatoid arthritis	-	129
No. of OA Knee Cases	-	180

**h) Orthotic Section :**

No. of New Patient registered	-	1906
No. of patient attendance (Follow up)	-	1851

**i) Total No. of patient attendance**

No. of fitment		
KAFO	-	18
AFO	-	9
I.W.B Orthosis	-	4
P.T.B Orthosis	-	8
Plastic Molded orthosis and CTEV orthosis	-	75
Wrist Hand Orthosis, Mallet finger splint, Cock-up splint and knuckle bender	-	49
Boston brace and spinal Jacket (TLSO)	-	6

Spinal Braces, L.S. corset CPT. Unit, GLRT Unit, Cervical traction unit, Cervical collar, wrist strap and Ankle strap.	-	1452
Shoe modification - Arch support	-	255
Wedges, Heel raise, Heel pad and M T Bar		
Repairing of Orthotics	-	20
Replacement of straps and repairing of Braces, corset and traction kits	-	20
Total Nos. of fitment	-	1915
i) Prosthetic Section		
1. No. of Patient Attendance	-	320
2. No. of New Patient registered	-	40
3. No. of fitment	-	
A.K. Prosthesis	-	8
Replacement of fool piece	-	3
Extension Prosthesis	-	1
B.E. Prosthesis	-	3
Shoulder disarticulation Prosthesis	-	2
Boston brace	-	1

**12. Any other information:**

- i) Dr. Ak, Joy Singh attended Jefferson Medical College, Philadelphia (USA) for exposure training in neuro-rehabilitation and pain management.
- ii) Dr. L. Nilachandra Singh attended Fellowship training course on pain management at Daradia pain Clinic, Kolkata.

## PHYSIOLOGY

### 1. Staff Position :

#### A) Teaching Staff :

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

#### B) Non-teaching Staff :

There are 10 (ten) non-teaching staff in the department.

### 2. Details of Seminars/Conference/Workshop organized:

- Departmental Seminars are held twice in a week.
- Organised Journal Club every month.

### 3. Details of Seminars/Conference/workshop attended:

#### National:

- i) Prof. M. Anita Devi, Prof. W. Kanan Dr. Jayshree, Dr. Thangjam Pricila, DR. Florence L attended CME on "Medical Education and ethics" of 62<sup>nd</sup> National Conference of the Anatomical Society of India on 17<sup>th</sup> Nov. 2014 held in RIMS, Imphal.

#### Regional/Zonal:

- i) Prof. M. Anita Devi, Prof. W. Kanan attended ASIMANICON on 10<sup>th</sup>& 11 Oct. 2014 as delegate.
- ii) Dr. Khurajam Rannendra, Dr. L. Nataraj, Dr. Florence L Participated "Pediatric Surgery Conference" (North East Chapter) on 14/02/2015 organised by Indian Association of Pediatric Surgeons.
- iii) Dr. Y. Govindaraj was appointed as Guest Lecturer at "CME cum seminar on clinical relevance of Autonomic Function Testing", 13<sup>th</sup> June 2014, NEIGRIMS, Shillong.

#### State/Institutional:

- i) Dr. Thangjam Pricila, Dr. Jayshree Attended 5<sup>th</sup> MESOCON 2015 held in RIMS, Imphal.
- ii) Dr. Jayshree Ph attended APICON, Manipur State Chapter October 2014, RIMS, Imphal Dr. L. Nataraj Attended ASIMANICON 2014.
- iii) Dr. Florence L attended CME on 'Conducting a Medical research' on 30/8/2014, RIMS, Imphal
- iv) Dr. Jayshree Ph attended CME on 'Medical Ethics' on 30/8/2015, RIMS.
- v) CME of Medical Society on 9/5/2014, RIMS, Imphal.
- vi) Dr. Jayshree Ph. attended Workshop in Research Proposal and Grants on 28/3/2015, RIMS, Imphal.



vii) Dr. Y. Govindaraj attended XXX All Manipur Medical Conference 2014 organised by IMA, Manipur State Branch held at IMA House, Lamphel, Imphal on 13<sup>th</sup> 14<sup>th</sup> Dec, 2014.

#### 4. Publications of the department :

- i) Dr. M. Anita Devi, L. Samananda Singh, Dr. N. Shashikanta Singh. Association of thyroid disorder in type 2 diabetic patient. IOSR Journal of Dental and Medical Sciences 2013; 9(3): 23-24.
- ii) L. Samananda Singh, Dr. N. Shashikanta Singh, Dr. M. Anita Devi, Dr. Dhriti Kumar Brahma. Antidiabetic effect of Lagerstroemia speciosa in type 2 diabetic rats. Indian Medical Journal 2013; 107(6): 340-342.
- iii) Dr. M. Anita Devi, L. Samananda Singh, Dr. N. Shashikanta Singh. Thyroid hormone dysfunctions in type 2 diabetic patients in urban areas of Manipur. International Journal of Pharmaceutical Science Invention 2013; 2, (10): 07-09.
- iv) Dr. Y. Govindaraj Singh, Dr. L. Nataraj Singh, Dr. M. Anita Devi, Dr. N. Jitendra Singh. A profile of airflow patterns in patients attending RIMS Hospital. Indian Medical Journal 2014; 108(2): 73-74.
- v) Dr. Sp. Rosemary, Dr. M. Anita Devi, Dr. N. Jitendra Singh. Assessment of leukocyte count in different phases of the menstrual cycle. Indian Medical Journal 2014; 108(2): 82-83.
- vi) Dr. I. Soniya, Dr. M. Anita Devi, Dr. N. Biplab, Dr. N. Jitendra Singh. Body composition in type 2 diabetes mellitus. Indian Medical Journal 2014; 108(2): 84-85.
- vii) Dr. M. Anita Devi, L. Samananda Singh, Dr. N. Shashikanta Singh, Dr. N. Jitendra Singh. Comparative study of thyroid disorder between diabetic and non-diabetic subjects. Indian Medical Journal 2014; 108(2): 88-89.
- viii) Dr. I. Soniya, Dr. M. Anita Devi, Dr. Sp. Rosemary. Body composition in diabetes mellitus. IOSR Journal of Dental and Medical Sciences 2014; February (vol. 13, issue 1): 68-70.
- ix) Dr. Sp. Rosemary, Dr. M. Anita Devi, Dr. I. Soniya. Menstrual cycle and its relation with Leukocyte count. IOSR Journal of Dental and Medical Sciences 2014; 13(1): 65-67.
- x) Dr. Florence Lalwami, Dr. Rajkumar Arvind Singh, Dr. Ksh. Gomti Devi. A study of Thyroid Profile among infertile females. IMJ Jan 2014; 108(1): 9.
- xi) Rajkumar Arvind Singh, Kshetrimayum Gomti Devi, Kshetrimayum Lakshmikumari Devi, Dr. Uttam Bank. Newborn screening for congenital hypothyroidism in Manipur by measurement of Umbilical cord thyroid stimulating hormone (TSE): A hospital study. IMJ Jan 2014; 108(1): 32.
- xii) Dr. W. Kanan. Correlation between Spirometric Lung Function and Glycaemic Status in Diabetic patients of Manipur. Indian Medical Journal, Jan, 2014; 108(1): 25-26.
- xiii) Dr. L. Nataraj, Dr. Y. Govindaraj Singh. Study of small airway obstruction among chronic smokers in an ethnic community of Manipur. JMS January-April 2014; 28(1).
- xiv) Florence Lalwami, Sarada Ningthoujam, Uttam, Naithok, Manoj Mishra. Perception of postgraduate students on teaching aids. Journal of Medical Society, Jan-April, 2013; 27(1): 36-38.
- xv) Irom Ibungo Singh, K Susie, Sarada Ningthoujam, Florence Lalwami, W. Kanan, W. Asoka Singh. Electrocardiographic changes in obstructive airway disease. Journal of Medical Society, January-April, 2013, Page 1924.
- xvi) Dr. Florence Lalwami, Dr. Sarada Ningthoujam, Dr. Irom Ibungo, Dr. Susie Keithellakpam. Anti-thyroid peroxidase autoantibody in healthy subjects. Indian Medical Journal (IMJ) May 2013; 107(5): 248(A)-250(A).
- xvii) Dr. Athokpam Mirabai Devi, Dr. Sarada Ningthoujam, Dr. Florence L. Cardiovascular status before and after yoga training. IMJ May 2013; 107(5): 254(A)-256(A).
- xviii) Dr. Nataraj. A study of parasympathetic function among Manipuri patients with Generalised Anxiety Disorder. JMS January-April 2014;(28) 1.

- xix) Dr. G. Majachunglu, Dr. Uttam Banik, Dr. L. Suresh Roy. "Knowledge, Attitude and Practices of Bioethics among Post Graduate Students in a Medical College in North East India". Indian Medical Journal, May 2013; 107 (5)

**5. Details of projects undertaken by the department :**

Title of the Project : "Establishment of Institutional Level of Biotech-Hub"  
 Funding Agency : DBT, Govt. of India, New Delhi.  
 Budget : Rs. 28,75,000/-  
 Duration : 5 years  
 PI/Co-ordinator : Prof. M. Anita Devi

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

- Dr. Jayshree Phurailatpam achieved Honorary Faculty, MEU, RIMS, Imphal w.e.f. 5/12/2014.

**7. Course running/conducted in the Deptts:**

- MD (Physiology), MBBS, BDS, B. Sc. Nursing. Hands on Training programme of some instruments among the PG students.

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

	Appeared	Passed	passed %
a) Post-graduate:	8	8	100%
b) Undergraduate :	110	90	81.81%
c) BDS:	42	41	97.61%

**9. Extracurricular activities/ achievements etc:**

- i) Dr. L. Suresh Roy selected as Sub Dean (Academic)  
 ii) Dr. Y. Govindaraj became an Officer-in-charge of Animal House  
 iii) Dr. L. Suresh Roy, Dr. Y. Govindaraj and Dr. Jayshree Ph. became a faculty (Physiology), Dental College, RIMS.  
 iv) Dr. Jayshree Ph is a reviewer of  
 - Journal of Medical Society, RIMS  
 - IJPP, India.  
 v) Dr. Nandarani, PGT Student 3<sup>rd</sup> Yr achieved 3<sup>rd</sup> Position in G Award Session organised by Medical Society, RIMS.

## **PLASTIC & RECONSTRUCTIVE SURGERY**

### **1. Staff Position :**

#### **A) Teaching Staff :**

- |      |                          |   |                     |
|------|--------------------------|---|---------------------|
| i)   | Dr. Nepram Sanjib Singh  | - | Professor and Head  |
| ii)  | Dr. Bhupendra Deka       | - | Professor           |
| iii) | Dr. Akoijam Ibohal Singh | - | Assistant Professor |
| iv)  | Dr. Nilotpal Dey         | - | Senior Resident     |
| v)   | Dr. Pebam Manisana Singh | - | Senior Resident     |

#### **B) Non-Teaching Staff :**

There are 3 (three) non teaching staff (sharing with Department of Urology) in the department.

### **2. Details of seminars/Conference/Workshop organized by the department :**

- i) Flap reconstruction of lower extremity defects November 2014.

### **3. Details of Seminars/Conference/Workshop attended :**

- i) CUTICON 2014, JNIMS, Imphal. Prof. Nepram Sanjib Singh, Dr. Ak Ibohal Singh, Dr. Nilotpal Dey Dr. P. Manisana Singh attended from 27<sup>th</sup> to 28<sup>th</sup> September 2014.
- ii) APSICON 2014, Chandigarh: Prof .N Sanjib Singh and Dr P. Manisana Singh attended the conference in Chandigarh from October 15-19, 2014.
- iii) ASIMANICON 2014:, Dr. Nepram Sanjib Singh, . Dr. Ak Ibohal Singh, Dr. Nilotpal Dey Dr. P. Manisana Singh attended ASIMANICON 2014, 19<sup>th</sup> Annual Conference of the Association of Surgeons of India, Manipur State Chapter from 10<sup>th</sup> to 11<sup>th</sup> October 2014 at RIMS , Imphal.
- a. Dr. Nepram Sanjib Singh chaired the best paper session.
- b. Dr. Nilotpal Dey made a poster presentation on —” Osteochondroma of the Mandibular condyle : a case report”
- iv) AMAMECON 2014: Dr. Nepram Sanjib Singh, . Dr. Ak Ibohal Singh, Dr. Nilotpal Dey and Dr. P. Manisana Singh attended the conference from 14<sup>th</sup> to 15<sup>th</sup> December.
- a. Dr. Ak Ibohal Singh was the Quiz Master.
- v) NEIAPSCON 2015: Dr. Nepram Sanjib Singh, Dr.Ak. Ibohal Singh, Dr. P. Manisana attended the conference on 14<sup>th</sup> February 2015.
- vi) MESOCON 2015: Dr. Nepram Sanjib Singh,. Dr.Ak Ibohal Singh, Dr. P. Manisana attended the conference on 28<sup>th</sup> March, 2015.
- vii) Dr. Nepram Sanjib Singh attended the Symposium on “Antibiotic Resistance — A Global Concern “ at Kazhakstan.
- a. Dr. Nepram Sanjib Singh chaired a Session and participated in Panel Discussion.
- viii) North East Zonal Association of Plastic Surgeons of India 2015, Gauhati Medical College, Guwahati 4-6 December 2014. Prof Nepram Sanjib Singh attended the CME and Chaired a session.

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

#### **Dr. Nepram Sanjib Singh and Dr Ak. Ibohal Singh :**

- Condylar Aplasia with Contralateral TM J Ankylosis: A case report. JMS 2014.

**5. Academic achievement of teaching & non teaching staff :**

Nil.

**6. Patient care Services :**

	<b>Male</b>	<b>Female</b>	<b>Total</b>
i) Patients attended in OPD	2123	1519	3642
ii) Patients admitted in the ward	414	155	569
iii) Major operations done	274	180	454
iv) Minor operations done	122	123	245
v) Total no of operations			699
vi) Bed Occupancy rate	-	-	95%
vii) Average length of stay	-	-	15
viii) Total no. of death	-	-	1
ix) Death rate	-	-	0.26%

## PSYCHIATRY

### 1. Staff Position :

#### A) Non-teaching Staff:

- |      |                       |   |                     |
|------|-----------------------|---|---------------------|
| i)   | Dr. N. Heramani Singh | - | Professor & Head    |
| ii)  | Dr. R.K. Lenin Singh  | - | Professor           |
| iii) | Dr. Th. Bihari        | - | Associate Professor |
| iv)  | Dr. S. Gojendra Singh | - | Asistant Professor  |

#### B) Non-teaching Staff :

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

### 2. Details of seminar/Conference/Workshop organized:

#### Regional/Zonal :

- i) Mid-term CME and PG CME of the Indian Psychiatric Society , Eastern Zone at Imphal from 19-20<sup>th</sup> July, 2014
- ii) National workshop on Cognitive Behavior Therapy , organized by Dept. of Psychiatry in collaboration with Dept of Clinical Psychology, RIMS , Imphal on 11<sup>th</sup> & 12<sup>th</sup> March, 2015 at Clinical Psychology Department , RIMS.

### 3. Details of /seminar/Workshop attended :

#### Prof. N. Heramani Singh

- i) International Conference on Radio- oncology at City Convention Centre, Imphal organized by Dept of Radiotherapy, RIMS, Imphal
- ii) Attended workshop on National Mental Health Survey, Organized by NIMHANS Bangalore under aegis of Ministry of Health & Family Welfare. Prof. N.Heramani Singh chaired a scientific session.
- iii) The 9th National Conference on Adolescent Health (IAAHCON 2015) ON 13-15th March, 2015 at Jubilee Hall, RIMS, Imphal, organized by Community Medicine Department, Regional Institute of Medical Sciences (RIMS) & Jahwarlal Institute of Medical Sciences (JNIMS), Imphal. Attended by Prof. N.Heramani, Prof. R.K.Lenin Singh, Dr Th. Bihari Singh, Dr S. Gojendra Singh
- iv) Prof. N. Heramani Singh presented a scientific paper “ Prevention of suicide and its management “ at the International suicide prevention day, on 10th September, September, 2014 at IMA House Lamphelpat, organised by IPS, Manipur State Branch
- v) Prof. N. Heramani Singh Presented a paper on “Adolescent Substance Abuse: an emerging problem” at the Mid term CME, on 19<sup>th</sup> 20<sup>th</sup> July, 2014 at Imphal, Manipur organised by IPS East Zonal Branch.
- vi) All Manipur Medical Conference (AMAMECON 2014) on December 14<sup>th</sup> & 15<sup>th</sup> December. 2014 at IMA House, Lamphel, Imphal, attended by Prof. N. Heramani Singh, Prof. R.K. Lenin Singh, Dr. Th. Bihari Singh and Dr. S. Gojendra Singh.

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

- i) Attended a meeting to “Scrutinize the Nomination for National Awards for Outstanding Services in the field of Prevention of Alcoholism and Drug Abuse” at the office of Ministry of Social Justice & Empowerment on 3<sup>rd</sup> April at Shastri Bhawan, new Delhi.

- ii) Presented a paper in PG CME on the topic “Motivational Enhancement Theory” at Hotel Classic, Imphal on 18<sup>th</sup> July 2014 organized by Indian Psychiatric Society, Manipur State Branch.
- iii) Presented a paper on “Recent Advance in the Neurobiology of Addiction” at 13<sup>th</sup> SUN PG CME on 9<sup>th</sup> August at SMISM, Gangtok, Sikkim.
- iv) Presented a topic on “Bipolar Disorder & Substance Abuse- Focus on the role of Divalprox” on 20<sup>th</sup> August 2014 at Interactive Workshop at Guwahati, Assam.
- v) Presented a talk or session on “Substance abuse disorder” on 4<sup>th</sup> October 2014 at KshetriSanglen, Thoubal as a part observance of World Mental Health Week programme.
- vi) Presented a session “Magnitude of Mental Illness and Burden of Illness in India: Current Status” on 10<sup>th</sup> October 2014 at JLN Auditorium, AIIMS, New Delhi at the programme organized by Mental Health Foundation, India.
- vii) Chaired a session in the 40<sup>th</sup> Annual Conference to Indian Psychiatric Society East Zone (CEZIPS 2014) at Dibrugarh, Assam on 17<sup>th</sup> October 2014.
- viii) Attended a workshop cum meeting “Dissemination of the Finding of Methadone Maintenance treatment in India” on 19<sup>th</sup> December 2014 at New Delhi, organized by UNODC and AIIMS, New Delhi.
- ix) Presented a paper entitled “Delivery of Methadone Maintenance Treatment: Clinical Challenges” at the 67<sup>th</sup> Annual National Conference of the Indian Psychiatric Society (ANCIPS 2015) on 10<sup>th</sup> January 2015.
- x) Conducted the continuing Professional Developments cum Training session on “Approaching & Understanding the problems of Adolescents and Counselling skill” at Jubilee hall on 13<sup>th</sup> March 2015.
- xi) Presented a paper on “Drugs and Inhalants Abuse among Adolescents” in the 9<sup>th</sup> National Conference on Adolescent Health at Jubilee Hall, RIMS on 14<sup>th</sup> March 2015.

**Dr. Th. Bihari Singh**

- i) Attended international conference from 19-22 June 2014 at Beijing, China.
- ii) Chaired a scientific session in the 17<sup>th</sup> mid term CME 2014 organized by IPS Manipur state branch on 19<sup>th</sup> July 2014 at Jubilee Hall, RIMS imphal.
- iii) Chaired in the CME programme held on 10<sup>th</sup> Sept 2014 in the observance of WORLD SUICIDE PREVENTION DAY at lecture hall of Clinical Psychology.
- iv) Published an article PHARMACOGENOMICS in the RIMS Students annual magazine- REMEDY vol XXVIII released on 14<sup>th</sup> Sept 2014.
- v) Chaired in the CME programme held on 11<sup>th</sup> Oct 2014 at IMA hall in the occasion of annual conference of IPS, Manipur state branch.
- vi) Acted as a judge for the poster presentation of PG students on the occasion of the 15<sup>th</sup> annual conference of cardiological society of India, north east chapter held at JNIMS hall, porompat on 19<sup>th</sup> Oct 2014- contributed an article in the souvenir of the same conference.
- vi) Given lectures in the training programme under national fund for control of drug abuse (NFCDA) held at RIMS on 27<sup>th</sup> Nov 2014.

**Dr. S. Gojendra Singh**

- i) Attended on sensitization on addressing special needs of Female Injecting Drug Users (FIDUs) on 4-6<sup>th</sup> December, 2014 organized by FHI and NACO at Hotel Radisson Blue, Guwahati, Assam.

- ii) Attended Regional TOT (Training of Trainers) of East Region on 21st & 22nd February, 2015 at Kolkata, Bengal organised by Indian Medical association in collaboration with UNICEF.
- iii) “Methadone Maintenance Treatment: NE experience” at the Annual Conference of Indian Psychiatric Society 2014 on 20th & 21st September, 2014 at Kolkata organised by IPS, West Bengal State Branch & IAPP, West Bengal State Branch.
- iv) Talked on Current Controversies in Mental Health Care Bill” as a panelist on 14 March 2015 at Kolkata at IAPP, West Bengal State Branch.
- v) Protection of children from abuse and psychological problems after sexual abuse at Conference hall of co-operative Multipurpose Society, Part 1 -Thoubal District on 24th December, 2014 organised by Arsalan Afifah Islamic Cultural Society (AAICS), sponsored by Manipur Commission For Protection of child rights (MCPCR), Govt. of Manipur.
- vi) Presented paper “A overview of psychiatric disorders in adolescent and young adulthood” on 21st December, 2014 at the XVIII MANIPEDICON -2014 organised by Paediatric Association of Manipur (PAM) at IMA House, Lamphelpat, Imphal.
- vii) Presented paper “Inhalant Abuse among adolescents in Manipur: a new challenge for the physicians” at the XXX All Manipur Medical Conference 2014 (AMAMECON) at IMA House, organised by Indian Medical Association, Manipur State Branch on 13th December, 2014.
- vii) The effect of child Abuse on growth and development of the child” at one day workshop of school management committee on child right issues and child protection in collaboration with National Commission for Protection of Child Rights (NCPCR) New Delhi on 25th August, 2014 at Lamyamba Shanglen, Palace Compound, Imphal.

#### 4. Publications of the Department :

- i) Hysterical Mutism- A case Report. Andreciamn Mawiong, N. Heramani Singh, Senjam Gojendra Singh. IOSR Journal of Dental and Medical Sciences (IOSR-JDMS). e-ISSN: 2279-0853, p-ISSN: 2279-0861. Volume 14, Issue 2 Ver. III. (Feb. 2015), PP 13-14.
- ii) Substance Use Disorders Among Adolescent - An Emerging Problem: A review K. Shantibala Devi, N. Heramani Singh, Andreeceam Mn. Mawoing. IOSR Journal of Dental and Medical Sciences (IOSR-JDMS). e-ISSN: 2279-0853, p-ISSN: 2279-0861. Volume 14: 5 (version I), PP 19-25.
- iii) Bipolar Disorder and Cotards Syndrome- A case report and review. Gojendra Senjam, Yumnam Sana Devi, N. Heramani Singh. IOSR Journal of Dental and Medical Sciences. Volume 13, Issue 8 Ver. V (August 2014) PP 08-10.
- iv) Profile and Pattern of drug use among treatment seekers in de-addiction centre in a tertiary hospital-1 yr study. Senjam Gojendra Singh, Athokpam Ranita Devi, Ningombam Heramani Singh, Rajkumar Lenin Singh, Thingbaijam Bihari Singh, Bhusan Bhagwan Mhetre. Journal of Medical Society (J Med Soc) 2014, May- August, Volume 28, Issue 2. 90-93
- v) Dr. Lalnunchoi Vaiphei, Dr. O. Punyabati, Dr. R.K. Lenin: Cardiovascular Sympathetic Response in Panic Disorder Patients, Indian Medical Journal; 108(1): 15-17, 2014.
- vi) Loukrakpam Nataraj Singh, Yengkhom Govindaraj Singh, Punyabati Oinam, Rajkumar Lenin Singh: A study of parasympathetic function in Manipuri patients with Generalized Anxiety Disorder, Journal of Medical Society; 28 (1): 22-24, 2014
- vii) Psychiatric Morbidity Profiles of Child & Adolescent Patients Attending the Regional Institute of Medical Sciences, Imphal Maan C.G 1, Munnawar Hussain M S2, Heramani N3, Lenin RK 4 IOSR Journal of Dental and Medical Sciences (IOSR- JDMS) e-ISSN: 2279-0853, p-ISSN: 2279-0861. Volume 13, Issue 12 Ver. VIII (Dec. 2014), PP 47-51.

- viii) Factors Affecting Non-Compliance among Psychiatric Patients in the Regional Institute of Medical Sciences, Imphal. Maan C G 1 , Munnawar Hussain M S 2, Heramani N 3 , Lenin RK 4 IOSR Journal Of Pharmacy (e)-ISSN: 2250-3013, (p)-ISSN: 2319-4219 www.iosrphr.org Volume 5, Issue 1 (January 2015), PP. 01-07
- ix) Dr. Th. Bihari. Mitochondrial dysfunction and chronic fatigue syndrome: Issues in clinical care (modified version), IOSR Journal, vol 13. Issue 5 May 2014.
- x) Dr Th. Bihari .Anxiety disorder induced hypertension: issues in clinical care: J of evolution of med and dental sci 2278-4748/vol 3 issue 41, Sept 04-2014.
- xi) Dr. Th. Bihari. Profile and pattern of drug use among treatment seekers in a tertiary hospital- 1yr study. J Med Soc, 18<sup>th</sup> sept-2014.
- xii) Dr. Th. Bihari. Association of depression with epilepsy: IOSR journal of dental and medical sciences, Oct 2014;13 (10).
- xiii) Dr. Th. Bihari. Aggression and violent behavior: a critical review. IOSR J of pharmacy and biological science. Vol 9 issue 3 Sept/Oct 2014.
- xiv) Dr. Th. Bihari. Comorbidity of chronic pain and depression and its treatment outcome: a review IOSRJDMS vol 14, issue 2 ver VIII Feb 2015.
- xv) Contributed a chapter on “Adolescent and substance use” in the book “National Growth, Development and Behaviour Paediatrics” published in 6th December, 2014 by CBS publishers. Prof. N. Heramani Singh, Dr. S. Gojendra Singh.

#### **5. Details of the recent Project Undertaken by the Department :**

- i) Regional Drug Dependence Treatment Clinic (DTC) under DDAP, Ministry of Health and Family Welfare, Govt. of India in collaboration with NDDTC, AIIMS, New Delhi .
- ii) National Methadone Maintenance Treatment programme; a feasibility and effectiveness study in India, sponsored by UNODC, ROSA co-ordinated by NDDTC, AIIMS, New Delhi.
- iii) Sub Recipient (SR) of SAKSHAM (Enhancing Institutional and Counselling Capacities of Counselor Training Institutes) Global Fund Round-7, Counselling Component. (2008 to 2015).
- iv) Regional Technical Training Centre (RTTC), Project Hifazat under Global Fund Rd 9 HIV IDU Grant.
- v) National Drug Abuse Monitoring System (DAMS) in collaboration with National Drug Dependence Treatment Centre (NDDTC), AIIMS, New Delhi.

#### **6. Academic achievements of teaching and non- teaching staff :**

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

- i) Contributed a chapter on “Adolescent and substance use” in the book “National Growth, Development and Behaviour Paediatrics” published in 6th December, 2014 by CBS publishers.
- ii) Organizing Chairman, 17<sup>th</sup> IPS East Zone conference held at Imphal, Manipur.

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

- iii) Nodal Officer, , Regional Drug Treatment Centre, RIMS, Imphal.
- iv) Faculty In Charge of SR-RIMS, Imphal, SAKSHAM (Enhancing Institutional and Counselling Capacities of Counselor Training Institutes) Global Fund Round-7, Counselling Component. (2008 to 2015).
- v) Nodal Officer – A Feasibility and Effectiveness study on Methadone Maintenance Treatment (MMT) Programme in India, RIMS, Imphal.

##### **Dr Th. Bihari Singh**



- vi) Published an article PHARMACOGENOMICS in the RIMS Students annual magazine- REMEDY vol XXVIII released on 14<sup>th</sup> sept 2014.
- vii) Internal examiner of P.G(MD) examination on 19<sup>th</sup> april 2014
- viii) **Dr. S.Gojendra Singh**
- ix) Asst. Nodal Officer, MMT Project, Dept of Psychiatry, RIMS.
- x) Reviewer of the Journal of Medical Society, Published from Regional Institute of Medical Science (RIMS), Imphal, Manipur.
- xi) Asst. Nodal Officer, Regional Drug Treatment Centre, RIMS, Imphal.

#### 7. **Extracurricular activities/achievements:**

##### **Dr. N. Heramani singh:**

- i) President Indian Psychiatric Society, Manipur State Branch.
- ii) Chairman, prevention of Drug Abuse committee, IMA, Manipur.
- iii) Life Fellow of Indian Psychiatric Society
- iv) Conducting P.G. Exam every year for both M.D. Psychiatry and M Phil Clinical Psychology
- v) External/ Internal Examiner, MD (Psychiatry) and Clinical Psychology (M Phil) courses every year.
- vi) Life Fellow- Association of RIMS Alumni (ARIMSA)
- vii) Hello phoning live Programme on Alzheimer's Disease on World Alzheimer's Day on 21<sup>st</sup> September, 2014

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

- i) Faculty Member, Medical Education Unit, RIMS, Imphal.
- ii) Member Scientific Committee, RIMS
- iii) Secretary , Association of RIMS Alumni (ARIMSA)
- iv) Hony. Secretary , IPS Manipur State Branch
- v) Staff Advisor, RIMSU- 2012-2013
- vi) Staff Advisor, REMEDY- 2011-2012 (Released in 2013)
- vii) Vice Chiarman, Medical Society RIMS, Imphal.

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

- i) Contributed a chapter on "Adolescent and substance use" in the book "National Growth, Development and Behaviour Paediatrics" published in 6th December, 2014 by CBS publishers.

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

12 days training course of Medical Doctors on substance use disorders organized by Dept of Psychiatry, RIMS, sponsored by National fund for control of drugs and alcohol, Ministry of Finance, Govt. Of India, coordinated by AIIMS, New Delhi ( 6 such courses since 2011 -2013).

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

- Post-graduate:	appeared	-	3
	Passed	-	3
	Paassed %	-	100%

**10. Patient care Service:**

a.	Patients attended in OPD:	-	13,517	
		Male	Female	Total
b.	Referred cases	116	92	208
c.	Patients admitted in the Ward	298	124	422
d.	Total Patient De- addiction OPd	1158	32	1190
e.	Emergency cases (Casualty)	: 4-58-10 cases per emergency		
f.	Average OPD attendance	: Around 50-70 patients/day		
g.	Bed occupancy rate	: 95%		
h.	Average length of stay	: 10-14 days		
i.	Total No of Deaths	: 1		

**12. Details of National Programme undertaken:**

- i) Sub Recipient (SR) of SAKSHAM (Enhancing Institutional and Counselling Capacities of Counselor Training Institutes) Global Fund Round-7, Counselling Component. (2008 to 2015). PI- Prof R.K Lenin Singh.
- ii) Regional Technical Training Centre (RTTC), Project Hifazat under Global Fund Rd 9 HIV IDU Grant - Nodal Officer- Dr S.Gojendra Singh.
- iii) National AIDS Control programme (NACO) identified the Dept. of Psychiatry as centre of Excellence for counseling and training from June,2006 onwards and the Dept. of Psychiatry is conducting regular training for the counsellors.

**13. Miscellaneous activities:**

- i) The Department supports various N.GO.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
- ii) Detail history of every patient with psychiatric registration no. is maintained separately at the psychiatry O.P.D. record section.
- iii) 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. W. Jatishwor Singh  | - | Professor & Head    |
| ii.)  | Dr. Meenakumari Ayekpam | - | Associate 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 22 (Twenty two) Non-teaching staff in the department.

### 2. Details of Seminars/Conference/Workshop attended:

#### National:

- i) Dr. Meenakumari Ayekpam attended the 68<sup>th</sup> Annual Conference of “Indian Radiological & Imaging Association” from 28<sup>th</sup> Jan to 2<sup>nd</sup> Feb at Kochi, Kerala.

#### Regional :

- i) Dr. Farooq Shafi, Dr. Naveen J, Dr. Tseizo Keretsu, Dr. N. Roshan Singh & Dr Shweta Bhalothia attended the 40<sup>th</sup> Annual Conference of “IRIA – Assam State Chapter “ from 15<sup>th</sup> Dec to 16<sup>th</sup> Dec 2014 at Assam.
- ii) Dr. Tseizo Keretsu presented a poster on “Abdominal lymphoma : Spectrum of CT- findings”
- iii) Dr. Farooq Shafi presented a poster on “Unilateral pulmonary Agenesis : With bilateral superior Venacava & Hemivertebrae”
- iv) Dr. N. Roshan Singh presented a poster on “Takayasu Arteritis – A case report”
- v) Dr. Naveen presented a paper on “ MDCT evaluation of hepatic tumors”

#### Institutional

The following Doctors participated in the Medical Society of RIMS –

- i) Title “A pictorial review of imaging findings in CT – Aortography” on 16<sup>th</sup> Aug 2014.  
By: Dr. Meenakumari Ayekpam as moderator and Dr Tseizo Keretsu as presenter.
- ii) Title:- “Revised atlanta classification of acute Pancreatitis – CT findings” on 25<sup>th</sup> April 2015. By: Dr. Subhaschandra Singh as moderator and Dr. Farooq Shafi as presenter.

### 3. Publications of the Department :

- i) Dr. Meenakumari Ayekpam et. al published a paper “A case report on Subclavian Steal Syndrome” in the JEMDS Vol 3/Issue 73/Dec 25, 2014.



## 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 2 (two) nonteaching staff.

### 2. Details of Seminar/Conference/Workshop organized:

- i) 36th Annual Conference of Association of Radiation Oncologists of India, 6<sup>th</sup> – 9<sup>th</sup> November, 2014, City Convention Centre, Imphal.

### 3. Details of Seminar/Conference/Workshop attended:

#### International:

- i) Dr. Y. Indibor Singh attended SAARC Federation oncology (SFO) held at Delhi 21 Jan 2015 panellist in Ca. Prostate panel discussion.
- ii) Dr. Y. Sobita Devi attended International Prostate Cancer Symposium, 9<sup>th</sup> August, 2014, Hinduja Hospital, Mumbai.

#### National:

- i) All the staff of the Department attended the conference the 36th Annual Conference of Association of Radiation Oncologists of India, 6<sup>th</sup> - 9<sup>th</sup> November, 2014, Imphal.
- ii) Dr. L. Jaichand Singh attended Workshop on Basic and advanced therapeutic endoscopic procedure Training, 10<sup>th</sup> – 11<sup>th</sup> May, 2014 Sir Ganga Ram Hospital, New Delhi 36th Annual Conference of Association of Radiation Oncologists of India, 6<sup>th</sup> – 9<sup>th</sup> Nov, Imphal, chaired a session on G I Malignancies.
- iii) Dr. Th. Tomcha Singh attended 36th Annual Conference of Association of Radiation Oncologists of India, 6<sup>th</sup> – 9<sup>th</sup> Nov, Imphal, chaired a session on Advances in Radiation treatment.
- iv) Dr. Y. Indibor Singh attended Apollo Cancer Conclave t held at Hyderabad from 5<sup>th</sup> -8<sup>th</sup> February, 2015. Chaired a Session on General Oncology - Genetics Diagnosis.
- v) Dr. Y. Sobita Devi attended 1st summer symposium on Paediatric Haematology and Oncology, 19<sup>th</sup> – 20<sup>th</sup> July, 2014, TMH, Mumbai XIII Annual Conference on Evidence Based Management of Cancers (Modern Radiation Oncology Practice), TMH, Mumbai, 27.2.15 – 1.3.15.
- vi) Dr. B. Arunkumar Sharma chaired a session on Medical Physics in 36<sup>th</sup> AROICON held in Imphal, 6<sup>th</sup> – 9<sup>th</sup> November, 2014.

#### State:

- i) Dr. Th. Tomcha Singh attended AMAMECON – 2014. Presented a paper entitled “Cancer Prevention: Need of the Day”.

- ii) Dr. Y. Indibor Singh attended Institutional: Guest lecture on rational use of morphine in cancer patients- workshop of N.E. Delegates on substance abuse org. by Psychiatry Dept. 19<sup>th</sup> Feb. 2015.
- iii) Dr. Y. Sobita Devi attended 9<sup>th</sup> National Conference of Indian Association of Adolescent Health, 14-15, March, 2015, RIMS, Imphal.

**4. Publications of the departments :**

- i) Y. Gunaseilan, Sanjeet K Mandal, Prasad VN, Rochitra Kh, Kh. Pramodini Devi, Thaodem Tomcha Singh. Adverse Drug Reaction to cancer chemotherapy in a Regional Cancer Centre in North East India. International Journal of Pharmaceutical Sciences and Research, 2014, vol 5, issue 8, 3358 – 63.
- ii) Jayanta Kumar Das, Catherine Lalmuanawmi, Yumkhaibam Sobita Devi, Laishram Jaichand Singh. Acute Myeloid Leukemia following chemotherapy for Gestatiuonal Trophoblastic Neoplasia. J. Obs and Gynae of India, 64, 2014, 55 – 56.

Dysfunction of mitochondria due to environmental carcinogens in nasopharyngeal carcinoma in the ethnic group of Norheat Indian Population

Authors: Shankar Kumar ghosh, Anil Seram, Y. Indibor Singh

Received: 9 January 2014 /Accepted: 26 March 2014

International Society of Oncology and BioMarkers (ISOBM) 2014

Tumor Biology: DOI 10.1007/s13277-014-1897-x

**5. Details of research projects undertaken by the Department :**

- i) Title of the project : Comprehensive understanding of nasopharyngeal carcinoma under Deptt of Biotechnology and Institute of Life Sciences, Bhubaneshwor, Odisha funded by Deptt of Biotechnology, New Delhi. Principal Investigator. Prof Y Indibor Singh.

**6. Academic achievement:**

**Dr. T. Dhaneshor Sharma**

5 days hands – on workshop on Molecular Biotechnology and Bioinformatics, International Centre for Stem Cells, Cancer and Biotechnology ( ICSCCB), Pune, 21 – 25th April, 2014.

**Dr Y Sobita Devi**

- Six month certified Training in Radiation Oncology, 3.3.14 – 30.8.14, Tata Memorial Hospital, Mumbai
- Certificate Course in overview in Preventive Oncology, Tata Memorial Hospital, Mumbai 15 – 17th July, 2014.

**7. Course running conducted in the Department :**

Post Graduate Course.

**8. Result of the Examination:**

                Appeared : 4                  Passed : 3                  Passed : 75 %

**9. Patient care service:**

	Male	Female	Total
a) OPD attendance	3491	4093	7584
b) Indoor admission	765	674	1439
c) Telecobalt treatment	624	640	1264
d) Brachytherapy treatment	8	10	18
e) Chemotherapy treatment	474	418	892

**10. Details of National Programmed undertaken by the Department:**

Tertiary Cancer Care Centre - National Cancer Programme.

## **RESPIRATORY MEDICINE**

### **1. Staff Position :**

#### **A) Teaching Staff :**

- |       |                     |   |                     |
|-------|---------------------|---|---------------------|
| i.)   | Dr. W. Asoka Singh  | - | Professor & Head    |
| ii.)  | Dr. H. Sunanda Devi | - | Associate Professor |
| iii.) | Dr. I. Ibungo Singh | - | Assistand Professor |

#### **B) Non-teaching Staff :**

There are 4 non-teaching staff in the department.

### **2. Details of Seminar/Conference/Workshop attended :**

#### **International :**

- i) European Respiratory Society International Congress – 6 to 10 September 2014, Munich, Germany.
- ii) ResMed Sleep Conference: The Home Sleep Paradigm – 12 & 13 June 2014, Elizabeth Macarthur Drive Bella Vista NSW 2153, Sydney, Australia.

#### **National :**

- i) Broncocon 2015, April 3 – 5, Udaipur.
- ii) Prof W. Asoka Singh chaired a Session: Best of European Respiratory Society, Kolkata, May 5, 2014

### **3. Regional :**

Prof W.Asoka Singh chaired a session

- i) Respiratory update 2014 – Guwahati, Organised by GMC, Indian Chest Society and North East Pulmonary and Critical Care Society, on May 4, 2015.
- ii) North East Sleep Society Annual Conference 2014, Guwahati, 21<sup>st</sup> December 2014

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

- i) Pesut DP, Bursuc BN, Bulajic MV, Solovic I, Kruczak K, Duarte R, Arbore AS, Raileanu M, Strambu I, Obradovic LN, Adzic T, Lazic Z, Lonescu MZ, Bhagyabati S, Ibungo I and Srivastava GN: Illness Perception in Tuberculosis by implementation of the Brief Illness Perception Questionnaire, TBNET Study, Springer, 3:663; 2014.
- ii) Naithok SN, Kanan W, Asoka W and Govindaraj Y: Effect of Glycaemic Status on Lung Function Tests in Type II Diabetes Mellitus, JMS, 28(2); 2014: 69-72.
- iii) Nandarani A, Kanan W, Asoka W, Kanmi et al : Leucocyte Count as a marker of Severity of Functional Lung Impairment in Obstructive Airway Disease patients attending a tertiary care hospital in Manipur, IOSR Journal of Dental and Medical Sciences (IOSR-JDMS), 13(9); Sept 2014: 22-25.
- iv) Ningshen K, Kanan W, Asoka W, Nandarani A et al: Profile of Descriptive Parameters of Pulmonary Functions in patients with Dyspnea, IOSR Journal of Dental and Medical Sciences (IOSR-JDMS), 13(9); Sept 2014: 16-18.
- v) Shimray AJ, Kanan W, Asoka W, Nandarani A et al: Association of Body Mass Index on Spirometric Lung Function in COPD patients attending RIMS Hospital, Manipur, JMS,28(3); Sept-Dec 2014: 157-160.

- vi) Asoka W, Sunanda H, Bhavya S, Namgay DB, Gerald M and Tamar P: Unilateral Pulmonary Agenesis in an Elderly Adult, IOSR Journal of Dental and Medical Sciences (IOSR-JDMS), 13(12); Dec 2014: 19-22.
- vii) Singh TS, Hiromu S, Devi KR and Singh WA: First case of paragonimus westermani infection in a female patient in India, Indian Journal of Medical Microbiology, 33(1); Feb 2015: 156-159.

**5. Details of recent project undertaken by the Department :**

Nil.

**6. Courses running/conducted in the Department :**

MD in Respiratory Medicine

**7. Results of Examination:**

Post-graduate:            Appeared – 2            Passed – 2            Pass%-100%

**8. Details of major equipments installed in the Department:**

- i.) Fibre-optic bronchoscope - Olympus
- ii.) Fibre-optic bronchoscope with EBUS system - Olympus

**9. Patient care services :**

	Male	Female	Total
i) Patient attended in OPD	8250	5896	14146
ii) Emergency cases	1124	1060	2184
iii) Patient admitted in the ward	366	373	379
iv) Average OPD attendance	32 / day	26 / day	58 / day
v) Average length of stay	7 days	7 days	7 days
vi) Total No. of deaths	35	25	60
vii) Death rate	96/1000	67/1000	81/1000

**Investigations done**

i) Mantoux test	1320	827	2147
ii) Pleural aspiration	1514	1006	2520
iii) FNAC of lung mass	71	56	127
iv) Spirometry	235	216	451
v) Pleural Biopsy	6	7	13
vi) Chest intubation	132	110	242
vii) Bronchoscopy	326	247	573
viii) Bronchoscopic			



## SURGERY

### 1. STAFF POSITION:

#### A) *Teaching Staff :*

i)	Prof. G.S. Moirangthem	–	Professor & Head, Surgery, Surgical Gastroenterology & MAS
ii)	Dr. H. Manihar Singh	–	Professor
iii)	Dr. Th. Sudhirchandra Singh	–	Professor
iv)	Dr. K. Lekhachandra Sharma	–	Professor
v)	Dr. M. Birkumar Sharma.	–	Professor
vi)	Dr. Ch. Arunkumar Singh	–	Professor, Surgery (Surgical Gastroenterology & MAS)
vii)	Dr. A. Devadutta Sharma	–	Professor
viii)	Dr. S. Ranita Devi	–	Professor (Surgical Gastroenterology)
ix)	Dr. S. Opendra Singh	–	Associate Professor
x)	Dr. B. Bobby Sharma	–	Assistant Professor
xi)	Dr. Ksh. Raju Singh	–	Assistant Professor
xii)	Dr. L. Ramesh Singh , M.S.	–	Assistant Professor
xiii)	Dr. Th. Gojendra Singh	–	Assistant Professor (Neurosurgery)
xiv)	Dr. I. Kishorjit Singh	–	Assistant Professor (Paediatric Surgery)
xv)	Dr. Chabungbam Gyan Singh	–	Assistant Professor
xvi)	Dr. Sunilkumar Singh Salam.	–	Assistant Professor
xvii)	Dr. Angela Marak, M.S.	–	Assistant Professor
xviii)	Dr. Kh. Gojen Singh, M.S.	–	Assistant Professor
xix)	Dr. L. Chinglensana Singh	–	Assistant Professor
xx)	Dr. Chetan Maibam, M.S.	–	Assistant Professor
xxi)	Dr. L. Jaleshwar Singh	–	Senior Resident
xxii)	Dr. Sridartha Khumukcham	–	Senior Resident
xxiii)	Dr. K. Lokendra Singh	–	Senior Resident
xxiv)	Dr. Debobratta Hajong	–	Senior Resident
xxv)	Dr. Karthik K	–	Senior Resident
xxvi)	Dr. Hemant S Ghalige	–	Senior Resident
xxvii)	Dr. Abhilash S	–	Senior Resident
xxviii)	Dr. Thaha Rashid	–	Senior Resident
xxix)	Dr. Kishore K.N.	–	Senior Resident

**B) Non-teaching staff:**

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

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

- i) Department of Surgery in collaboration with the Association of Surgeons of India, Manipur State Chapter has organized the 19<sup>th</sup> Annual Conference of the Association (ASIMANICON 2014) at Jubilee Hall, RIMS, Imphal on 10<sup>th</sup>& 11<sup>th</sup>, October, 2014. Dr. Ch. Gyan Singh, Asstt. Professor in Surgery was the organizing Secretary.
- ii) The Department has also organized Annual Conference (NEIAPSCON 15) of North East Zone, Indian Association of Paediatric Surgeons at RIMS, Imphal on 14<sup>th</sup> Feb. 2015. Dr. I. Kishorjit Singh, Asstt. Professor in Paediatrics Surgery of the Department was the organizing Secretary.

**3. Details of Conference/Workshop/Seminars/CME attended:**

- i) Prof. G.S. Moirangthem, (HOD) has attended 9<sup>th</sup> ENDOSURG, the International Live Surgery cum Workshop held in AIIMS, New Delhi from 13<sup>th</sup> to 15<sup>th</sup> March, 2015 as National Faculty and delivered a Lecture on Asymptomatic Gall Stone in Laparoscopic Era-should we still manage conservatively.
  - Prof. Moirangthem has also chaired two Live Surgery sessions.
- ii) Prof. G.S. Moirangthem has attended the North East Zone CME, Association of Surgeons of India held in Guwahti on 7<sup>th</sup> to 8<sup>th</sup> March, 2015 as Faculty & Resource Person and involved as follows.
  - Delivered a Lecture on “Laparoscopy in Colorectal Surgery” on 7<sup>th</sup> March, 2015.
  - Faculty in P.G. Master Class Session.
  - Faculty in virtual ward round.
- iii) Dr. K. Lokendra Singh, Dr. Anirudha Basak, Dr. Guruprasad N, Dr. Babitha N, Dr. Sadyojata M, Dr. Raju R, Dr. Sandesha and Dr. Vinay HD have participated in North Eastern Zone CME of ASI held in Guwahati on 7<sup>th</sup>& 8<sup>th</sup> March, 2015.
  - Dr. K. Lokendra Singh has delivered a Clinical presentation on “varicose vein” and Dr. Babitha N on “Salivary Gland Swelling”.
  - Dr. Babitha N has presented a paper on “Present Scenario of Acute Pancreatitis and assessment of BISAP score as a triage tool” during P.G. Award Session and was awarded Best paper prize – a certificate and a cash of Rs. 3000/-.
- iv) Prof. G.S. Moirangthem has attended 7<sup>th</sup> Annual Conference of Society of Endoscopic and Laparoscopic Surgery of India (SELSI) in Bhubaneswar from 19<sup>th</sup> to 21<sup>st</sup> September 2014 as National Faculty and delivered a Lecture on “Open v/s Laparoscopic Colorectal Surgery for Malignant Lesions – current Status.
- v) Dr. A. Devadutta Sharma, the then Associate Professor (now promoted as Professor in G.I. Surgery) has moderated a session on “Pancreatic Transplant” on 6<sup>th</sup> Sept. 2014 during International Conference of SAASL in New Delhi.
- vi) Dr. Th. Gojendra Singh, Asstt. Professor in Neurosurgery has attended
  - the Sixth Critical Care Update, Kolkata 5<sup>th</sup> Jan 2014 and
  - Neuroedge :International Neurology update 2014, Mumbai 2<sup>nd</sup> -3<sup>rd</sup> August 2014.
  - Nuclium: Neurology Colloquim , New-Delhi 16<sup>th</sup> to 18<sup>th</sup> January 2015.
  - INSTROKE: Bengarulu 19<sup>th</sup>-20<sup>th</sup> Jan 2015.

**4. Publications of the Department :**

- i) G.S. Moirangthem – Laparoscopic Colorectal Surgery (with special reference in Indian Scenrio) JCDR, April 2014, Vol-8(4): NEO 1. NEO 6.

- ii) G S Moirangthem, Gautam Chakraborty, Ch. Arunkumar Singh. Laparoscopic cholecystectomy in Situ sinversus. J Med society, Jan/ April 2014, Vol 28 issue 1.
- iii) Wanda, G S Moirangthem, Mallikarjun G, Sulochana. Study of Helicobacter pylori infection and its antibiogram in gastroduodenal disorder in RIMS Hospital. JMS. Jan/april 2014 vol 23, issue 1.
- iv) K Lokendro, Prabhu T, Ch. Arunkumarsingh, G. S. Moirangthem.. An isolated duodenal adenoma presenting as gastrointestinal bleed. JCDR, 2014 June, vol 8(6): N001-N002.
- v) Keisham Lokendra, Gautam Chakraborty, T Shamananda, Ch Arunkumar Singh, G S Moirangthem. Ileo-colo-colic intussuseption- A rare case report, Journal of evolution of medical and dental sciences. 2014, vol 3, issue 29, July P8214-8217.
- vi) Sunil L, T Shyamananda, K. Lokendra, Ch. Arunkumar, Moirangthem G.S. – Kimura’s Disease of the Parotid Gland ; A case report – Int. J. Sci. Stud 2014: 2(7): 252-254.
- vii) Mukut D, Ghalige HS, Santhosh R, Sharma MB, Singh Th SC. Mesenteric fibromatosis (Desmoid tumour)- A rare case report. J Clin Diag Res 2014;8(11):1-2.
- viii) Ghalige HS, Md. Jawaid Rahman, P Punyabati, Ak Kaku Singh, S Rajendra Singh. All paediatric renal masses are not Wilms’ tumor! Int J Biol Med Res 2014;5(4):4627-9.
- ix) Ghalige HS, Babitha N, Maibam C, Sharma MB, Singh Th Sudhirchandra., Testicular Torsion in Cerebral Palsy- Resident’s Grey area. J Clin Diag Res 2014;8(10):7-8.
- x) Th Gojendra Singh, Ghalige HS, Karthik K, Abhilash S, S Ranita Devi, Motilal Singh, Subrata Kishore Deb Barma, Prasanna Kumar N. Primary Supratentorial Haemorrhage – Surgery or no Surgery in an Indian Setup. J Clin Diag Res 2014;8(9):1-3.
- xi) Ghalige HS, Karthik K, Rathod SS, Sharma MB, Singh Th Sudhirchandra. Acute abdomen as first manifestation of atrial fibrillation in young patient: A case report. Int J Res Health Sci 2014;2(3):906-7.
- xii) K. Karthik, Ghalige HS, J. Naveen, Chetan Maibam, S. Ranita Devi; Epigastric Lump: Journey unfinished for a Surgeon. Int J Res Health Sci 2014;2(3):908-10.
- xiii) Ghalige HS, Karthik K, Babitha N, Birkumar Sharma, Sudhir Chandra Singh Th. Inflammatory breast carcinoma obscuring the primary duodenal adenocarcinoma – a case report. In J Cur Res 2014;6(8):7877-80.
- xiv) Ghalige HS, Biswajeet Sahoo, Sanjeeb Sharma, Khuraijam Ranjana Devi, Sudhir Chandra Singh Th. Acute Abdomen Due to Penicillium Marneffeii: An Indicator of HIV Infection in Manipur State. J Clin Diag Res 2014;8(9):1-4.
- xv) Ghalige HS, Karthik K, Sanjeev Somashekhar Rathod, Raju Rangaswamy, Anderson Kharnoir, Dorendro Thingujam, Chinglensana L, Th. Gojendra Singh. Factors predicting outcome of traumatic brain injury; A study from Manipur. Int J Development Res 2014;4(8):1790-3.
- xvi) Ghalige HS, Karthik K, Sanjeev Somashekhar Rathod, Zochampaia Ralte, Manohar SK, Prasad VN, Birkumar M Sharma, Sudhirchandra Singh Th. Interval appendicectomy can be performed without antibiotic prophylaxis. Int J Cur Res 2014;6(8):7884-6.
- xvii) Sreenath K, Sanjeeb Sharma, Th Gojendra Singh, Khuraijam Ranjana Devi. Localised cryptococcal Scalp osteomyelitis in an Immunocompetent man-a rare case report. Int J of Anatomy, Radiology and Surgery 2014.
- xviii) Sreenath K, Thaha Rasid PT, Bhabatosh D, Subratokishore Deb Barma, Gojen Singh, Ramesh Singh, Lekhachandra Sharma. Metabolic Syndrome among patients with Gallstone Disease- a strong risk factor for post operative ward infection after cholecystectomy- A study from Northeast India. Int J of Cur Res 2014.
- xix) Chinglaiphaba Chongtham, S. Opendro Singh, Chetan Maibam, Sridartha Kh, Th. Sudhir Chandra Singh. Ectopic thyroid with colloid Goitre presenting as submandibular swelling; A case report. International Journal of Research in Health Sciences; Vol.3(1) 38-41, Jan.-Mar.2015.

- xx) Abhilash, Karthik K, Keisham Lokendra Singh, S. Ranita Devi, G.S. Moirangthem. Ectopic Liver in gallbladder: A case report – Journal of Evolution of Medical and Dental Sciences, 2015; Vol4, Issue 09, January 29; page – 1574-1577; DOI: 10.14260/Jemds/2015/220.
- xxi) Ibanda P Syiemlieh, L. Sunil Singh, S. Ranita Devi, G.S. Moirangthem. Isolated Primary Tuberculosis of the Sigmoid Colon : A case report., International Journal of Scientific Research, Vol.4.03, March, 2015 P 23-24.
- xxii) Anderson Kharnilor, Suibangbie, K. Lokendra, S. Ranita Devi, G.S. Moirangthem, congenital High Type Anorectal Malformation (Recto-vaginal Fistula) in a 7 months old girl – A case report. Journal of Evolution of Medical & Dental Sciences, 2015, April, Vol .4, issue 34, P 27.
- xxiii) Dexter R. Marak, K. Lokendra, Amongla Imchen, S. Ranita Devi, G.S. Moirangthem; Endoscopic resection of cavernous Cystic Lymphangioma of the lower Oesophagus : A case report. International Journal of scientific Study, May, 2015.
- xxiv) Shantajit Nameirakpam, Shangchungla Keishing, Jaleshwar Laishram, Ranita Devi S.; Small Intestinal Ischemia due to Volvulus during Pregnancy. JCDR; 8 (4) 1-2, 2014 April.
- xxv) Khenpaw N. Lamare, Chetan Maibam, L. Jaleshwar Singh, S. Ranita Devi, Arun Kumar Singh; Enterogenous cyst of the Jejunum: A rare case report. JEMDS; 3(39) 9976-9978, 2014, August.
- xxvi) Abhilash S, Karthik K, Keisham Lokendra Singh, S. Ranita Devi, G.S. Moirangthem; Isolated Primary Tuberculosis of the Sigmoid Colon. International Journal of Scientific Research 3(4) 23-24, 2015 March.
- xxvii) Prof. M. Birkumar Sharma, Dr. Sunilkumar Singh Salam, Dr. L. Chinglensana, Dr. Sanjeev Rathod; Intra-abdominal testis with omentocele-A case report. International Journal of Research in Health Sciences, July-September 2014. Vol.2, issue 3.

## 5. List of Research Projects :

- i) Epidemiological Study of Carcinoma of stomach in Manipur.
- ii) Relationship of H. Pylori in Gastrointestinal Diseases.
- iii) Laparoscopic colorectal surgery – Is it feasible from oncological point of view?
- iv) Comparative study of Endoscopic and Histological Diagnosis of Intestinal Metaplasia of Gastric mucosa.
- v) Study on combined Endoscopic variceal ligation (EVL and sclerotherapy (EST) in Esophageal varices.
- vi) Serum Amylase to Lipase Ratio in the Diagnosis of Acute Pancreatitis.
- vii) Histopathological changes of Liver in Gall Stone Diseases
- viii) Laparoscopic. Inguinal Hernia Repair v/s open Inguinal Hernia Repair.
- ix) Study on the Role of FAST (Focused Assessment by sonography in Trauma) in Blunt Abdominal Trauma.
- x) Study as clinical value of Ca 19-9 in blood in benign and malignant obstructive Jaundice.

## 6. Extracurricular activities/achievements teaching and non-teaching staff :

- i) Prof. G.S. Moirangthem is the National Vice-President (East Zone) of Indian Hernia society.
- ii) Prof. G.S. Moirangthem has also been appointed as Member of i) Pharmacovigilance Committee, Regional Institute of Medical Sciences. ii) Medical Society, a scientific organization of RIMS, III) Executive Committee Member of Teachers & Medical Officers Association RIMS, (TAMOA).

- iii) Prof. Th. Sudhira Chandra Singh, Professor of Surgery has been appointed as Organizing Chairman, ASIMAICON 2015, the 20<sup>th</sup> Annual conference of Association of Surgeons of India, Manipur State Chapter.
- iv) Dr. Th. Gojendra Singh, Asstt. Professor has been appointed as Organizing Secretary of ASIMANICON 2015, the 20<sup>th</sup> Annual Conference of Association of Surgeons of India, Manipur State Chapter.
- v) Dr. Gyan Singh, Asstt. Professor in Surgery has been elected as Hony. Secretary, Association of Surgeons of India, Manipur State Chapter.
- vi) Dr. Sunilkumar Singh Salam , Asstt. Professor in Surgery is appointed
- Hony. Secretary, Medical Society, RIMS, Imphal.
  - Organising Secretary of 5<sup>th</sup> MESOCON (Annual Conference of the Medical Society), Regional Institute of Medical Science, Imphal, 28<sup>th</sup> March, 2015.
  - Organising Secretary of a Workshop on “Research Methods and Proposal Writing” during the 5<sup>th</sup> MESOCON (ANNUAL Conference of the Medical Society), Regional Institute of Medical Science, Imphal, 28<sup>th</sup> March, 2015.

#### 7. Patient Care Services :

Number of OPD patients attended	-	25696
Number of operations performed	-	741

#### 8. Results of Examination :

Postgraduate	Appeared	Passed	Passed %
	16	14	87.5 %
Undergraduate	Appeared	Passed	Passed %
July 2014	49	37	75 %
January 2015	69	61	88.4 %

## UROLOGY

### 1. Staff Position :

#### A) Teaching Staff :

i.)	Dr. Ak. Kaku Singh	-	Professor
ii.)	Dr. S. Rajendra Singh	-	Professor & Head
iii.)	Dr. S. Sekharjit Singh	-	Professor
iv.)	Dr. Kh. Somarendra	-	Registrar
v.)	Dr. Bernard Amer	-	Senior Resident
vi.)	Dr. Vijayendra Kanwar	-	Senior Resident
vii.)	Dr. Javed Rahman	-	Senior Resident
viii.)	Dr. Naloh Mibang	-	Senior Resident
ix.)	Dr. M. Shazib Faridi	-	Senior Resident
x.)	Dr. N. Shantajit	-	Senior Resident

#### B) Non-teaching Staff :

There are 4 (four) non-teaching staff in the department.

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

- i) Live Operative Workshop on RIRS 17<sup>th</sup> January 2015.
- ii) Dr. Kh. Somarendra was the Organizing Secretary and Prof. Ak. Kaku Singh was the Organising Chairman. Dr. R.B. Sabnis Chairman BOE –USI was the resource person.
- iii) CME Male infertility, Speaker -Dr. Naloh Mibang, on 18<sup>th</sup> April 2014
- iv) CME on Urinary Tract infection –Management, Speaker -Dr. Naloh Mibang, on 24<sup>th</sup> June 2014
- v) CME on BPH, Speaker Dr. Javed Rahman on 10<sup>th</sup> May 2014.
- vi) CME on “Medical management of UTI” Speaker -Dr. N. Shantajit 20<sup>th</sup> September 2014.
- vii) CME on “Role of Fosfomycin in UTI” Speaker Dr. M. Shazib Faridi 6<sup>th</sup> Nov 2014.
- viii) Debate on “Renal trauma with non expanding Hematoma should be explored” on 19<sup>th</sup> July 2014. Speakers :Dr. Vijayendra Kanwar & Dr. Bernard Amer
- ix) Debate on “Clinically hard nodular prostate with high PSA should be Biopsied” on 5<sup>th</sup> June 2014. Speakers: Dr. Vijayendra Kanwar & Dr. Bernard Amer.

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

- i) **USICON-2015, Ranchi** 5<sup>th</sup> to 8<sup>th</sup> February 2015.
- a) The conference was attended by Dr. S. Rajendra Singh, Dr. Kh. Somarendra, Dr. Vijayendra Kanwar, Dr. Javed Rahman.
- b) Dr. Vijayendra Kanwar presented a paper entitled “UDS in Spinal cord injury patients”.
- c) Dr. S. Rajendra Singh chaired a session in the scientific program.
- d) Dr. Javed Rahman presented a paper on “Bacteriological study and chemical composition of urinary stones- A single centre experience.”
- e) Dr. Javed Rahman presented a Poster “A rare case of scrotal dermoid cyst presenting as third testes.”

- ii) **EZ USICON-2014, Kaziranga National Park Assam 7<sup>th</sup> to 9<sup>th</sup> November 2014.**
- a) The conference was attended by Dr.S. Rajendra Singh, Dr. Kh. Somarendra, Dr. Vijayendra Kanwar, Dr. Bernard Amer and Dr. Naloh Mibang.
- b) Dr. Naloh Mibang presented a poster “All paediatric Renal masses aren’t Wilms’ tumour.”
- c) Dr. Naloh Mibang presented a podium session on “Comparision of the Cockroft Gault method of evaluating creatinine clearance with actual measurement of creatinine clearance in the evaluation of renal function after relief of obstruction”.
- d) Dr. Vijayendra Kanwar presented a poster on “Rare case of pelvic lipomatosis with atypical presentation”.
- e) Dr. Bernard Amer presented in the Video session “DJ removal under ultrasound guidance: a novel technique”. He was awarded first prize for the presentation.
- iii) **SZUSICON 2014 Kochi** August 8<sup>th</sup> to 10<sup>th</sup> 2014 was attended by Prof. S. Rajendra Singh . He was also chairperson in the scientific session.
- iv) **WZUSICON 2014 Baroda** September 25<sup>th</sup> to 28<sup>th</sup> 2014 was attended by Prof. S. Rajendra Singh
- v) **LIVE OPERATIVE WORKSHOP ON RIRS 17th January 2015.**
- a) Dr. Kh.Somarendra was the Organizing Secretary and Dr. Ak. Kaku was the Organising Chairman ,Dr.S. Rajendra Singh was the Patron . Dr. R.B. Sabnis Chairman BOE –USI was the resource person.
- b) The workshop was attended by Dr.S. Rajendra Singh, Dr. Ak. Kaku Singh , Dr. Kh. Somarendra, Dr. Vijayendra Kanwar, Dr. Bernard Amer, Dr. Javed Rahman ,Dr. Naloh Mibang, Dr. M. Shazib Faridi and Dr. N. Shantajit.
- vi) **Urology Masterclass CMC Vellore** 2nd and 3<sup>rd</sup> May 2014 attended by Dr. Vijayendra Kanwar, Dr. Bernard Amer. Both of them went on **Observership** at CMC vellore for one week, 4th to 10<sup>th</sup> May 2014.
- vii) **30<sup>th</sup> AMAMECON -2014 IMA House 13<sup>th</sup> and 14<sup>th</sup> December Imphal,**  
Attended by Dr.S. Rajendra Singh ,Dr.Ak.Kaku Singh, Dr.Kh.Somarendra, Dr. Vijayendra Kanwar, Dr. Javed Rahman and Dr. N. Shantajit .
- viii) **1<sup>st</sup> CME ASI Manipur State Chapter** 17<sup>th</sup> March 2015 IMA Hall Imphal  
Dr.Kh. Somarendra was the speaker on the topic “**Benign Prostatic Hyperplasia**”.Prof. Ak. Kaku Singh was the moderator. CME was attended by Dr.S. Rajendra Singh, Dr. Vijayendra Kanwar, Dr. Bernard Amer, Dr. Javed Rahman , Dr. Naloh Mibang, Dr. M. Shazib Faridi and Dr. N. Shantajit .
- ix) **19<sup>th</sup> ASIMANICON, 10<sup>th</sup> and 11<sup>th</sup> October, 2014 RIMS IMPHAL.**
- a) Attended by Dr. S. Rajendra Singh, Dr. Ak. Kaku Singh and Dr. Kh. Somarendra, and all the MCh students in the department.
- x) **5<sup>th</sup>MESOCON ,RIMS 28<sup>th</sup> March 2014 IMPHAL**
- a.) Dr.Kh.Somarendra was the Joint Secretary of the organizing committee of the conference.
- b.) Dr.Ak.Kaku Singh and all the MCh students attended the conference.
- xi) **PERCON - 2014 NEW DELHI 12<sup>th</sup>& 13<sup>th</sup> April 2014.**
- a.) Dr.S. Rajendra Singh attended and chaired a session in the conference.
- b) Attended by Dr.Kh. Somarendra, Dr.Bernard Amer , Dr. Vijayendra Kanwar and Dr.Javed Rahman.
- xii) **NEIAPSCON 2015 RIMS Imphal 14<sup>th</sup> & 15<sup>th</sup> February 2015.**

- a) Dr.S.Rajendra Singh was the organizing chairman.
- b) Attended by Prof. Ak Kaku Singh, Dr.Kh.Somarendra , Dr.Bernard Amer , Dr.Vijayendra Kanwar, Dr. Nabh Mibang ,Dr.Javed Rahman & Dr. N. Shantajit.

xiii) **Medical Society Scientific sessions**

- a) Dr. Naloh Mibang presented a paper on the topic “VVF repair,The current status” on August 2014.
- b) Dr. Javed Rahman presented a paper on “Bacteriological study and chemical composition of urinary stones- A single centre experience.”on 17<sup>th</sup> February 2015.
- c) Dr Bernard Amer presented “JJ stent removal under ultrasound guidance in women: our technique” October 2014.
- d) 4<sup>th</sup> CME on “Conducting a Medical Research” on August 2014 attended byDr. M. Shazib Faridi.
- xiv) **2<sup>nd</sup> Foundation Course in Palliative Medicine at Shija Hospital** in Nov 2014 attended by Dr. M. Shazib Faridi and Dr. Naloh Mibang.
- xv) **USI –AUA Instructional Course**,15<sup>th</sup> to 17<sup>th</sup> August 2014 Hyderabad was attended by Dr. Vijayendra Kanwar.
- xvi) **2 Days Urethroplasty course Pune** by Dr. Sanjay Kulkarni on 21<sup>st</sup> and 22<sup>nd</sup> June attended byDr. Vijayendra Kanwar, Dr. Bernard Amer.

**4. Appointment / Promotion /Retirement:**

Prof. Ak. Kaku Singh became Head of Department of Urology w.e.f. 18/12/2014.

**5. Publications of the department :**

- i) Lodh B, Singh KA, Khumukcham S, Sinam RS. Endophytic renal cell carcinoma mimicking urothelial neoplasm of the pelvicalyceal system: A prime surgical concern. Med J DY Patil Univ 2014;7:675-8
- ii) Lodh B, Singh KA, Sinam RS. Role of steroidal anti-inflammatory agent prior to intracorporeal lithotripsy under local anesthesia for ureterovesical junction calculus: A prospective randomized controlled study. Urol Ann 2015;7:188-92
- iii) Sholay Kangjam Meitei, Bijit Lodh, Somarendra Khumukcham, Sandeep Gupta, Kaku Akoijam Singh, Rajendra Singh Sinam:Efficacy and safety of mini-access urterolithotomy in the era of minimally invasive surgery. Urology Journal May - June 2014; 11(3):1583-1588
- iv) Bernard Amer, Rajendra S. Sinam, Vijayendra S. Kanwar, Naloh Mibang, KhSomarendra, Md. Jawaid Rahman :A rare case of scrotal dermoid cyst presenting as Third testes, Journal of Case Reports 2014;4(2):412-415
- v) Amer B,Gupta S,Kanwar VS,Lodh B,Khumukcham S,Akoijam KS:JJ stent removal under ultrasound guidance in women: It is simple and safe,J Clin Diagn Res 2014 Dec;8(12)

**6. Academic achievements of teaching and non teaching staff:**

- i) Dr.S.Rajendra Singh became a member of Board of Education USI for a period of 3 years from the year 2014.
- ii) Dr.S.Rajendra Singh got elected as the President of Manipur Medical Council.

**7. Extracurricular activities / achievement:**

- i) Prof. S. Rajendra Singh contested the post of President Elect of USI HQ.
- ii) Prof. S. Rajendra Singh became President of ASI Manipur State Chapter.
- iii) Dr.Kh. Somarendra became Council Member of East Zone USI.
- iv) Dr.Kh. Somarendra became Joint Secretary of Medical Society RIMS.
- v) Dr.Kh. Somarendra became Executive Member of ASI Manipur State Chapter.



- vi) Dr.Kh. Somarendra was the Guest Expert Speaker on All India Radio- Imphal Healthy India Programme on the topic “Kidney stones - Treatment” broadcasted on 22<sup>nd</sup> May 2014.
- vii) Dr.Kh. Somarendra was the Guest Expert Speaker on All India Radio Hello Manipur Live Phone in Programme on the topic “Removal of Renal calculi from kidney” broadcasted on 12<sup>th</sup> September 2014.
- viii) Dr.Kh. Somarendra was the Guest Speaker on All India Radio Programme broadcasted on World Kidney Day in the topic “Prevention of Renal Diseases” 12<sup>th</sup> March 2015.
- ix) Dr. Javed Rahman, Dr. M. Shazib Fssaridi and Dr. Naloh Mibang have become Associate Live member of EZ- USI and USI.

**7. Courses running /conducted in the department :**

M.Ch .Urology (2 seats – 1 all India Open & 1 for beneficiary states).

**9. Results of Examination:**

- a) Post graduate: - 2/2 MCh students passed 2013 MCh Examination

**10. Details of Major equipments installed in the Department during 2012 -2013.**

- i) Thunderbeat Surgical Energy Device from Olymus.
- ii) Olympus laparoscopy set.

**11. Patient care service in the Department :**

	Male	Female	Total
i) Patient attended in OPD :	7150	4035	3115
ii) Patient admitted in the Ward:	478	291	157
iii) Major Operation done:	365	257	108
iv) Minor operation done:	572	338	234
v) No of ESWL cases	353	186	167
vi) Emergency cases (casualty)	78	518	260
vii) Emergency OT	95	60	35
viii) Urodynamic Study done	80	66	4
ix) Average OPD attendance :	88/ opd		
x) Bed occupancy rate :			99%
xi) Average length of stay:			8 days
xii) Total no of deaths :			1
xiii) Death rate			1/500

# UNITS

## BIOSTATISTICS

### 1. Staff Position :

#### A) Teaching Staff :

Dr. R.K. Narendra Singh - Professor & Head

#### B) Non-teaching Staff :

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

### 2. Details of Seminars/Conference/Workshops organized:

i) Research Methodology Course in RIMS, during 17 to 25 September 2013.

### 3. Details of Seminars/Conferences/Workshops attended :

#### Prof. R.K. Narendra Singh

- i) Presented a paper entitled “Know your API scores” at Scientific Session, RIMS, held on 17<sup>th</sup> May 2014.
- ii) Sessional Chairman at UGC sponsored National Seminar on API and UGC Regulations - 2013, Thoubal College, Manipur, held on 26<sup>th</sup> July 2014.
- iii) Presented a paper entitled “Quality assurance of teachers to maintain standard in higher education based on API scores” at UGC sponsored National Seminar on API and UGC Regulations - 2013, Thoubal College, Manipur, held on 26<sup>th</sup> July 2014.
- iv) Organized and conducted a Research Methodology Course at RIMS, during 21<sup>st</sup> - 29<sup>th</sup> August 2014.

### 4. Publicatons of the Unit:

- i) Metabolic abnormalities in human immunodeficiency virus patients with protease inhibitor-based therapy. Indian Journal of sexually Transmitted Diseases and AIDS 2014; 35(2): 100-103.
- ii) Climate change and environmental refugees. In: Gupta A, editor. Global warming and climate change. New Deihl: Akansha Publishing House; 2015. p.87 - 69.
- iii) Analytical Perspective on API scores under PBAS: Problem and Prospect. Proceedings of National Seminar on API and UGC Regulations-2013, Thoubal College, Manipur, 2014: 7 – 22.
- iv) Differential & determinants of Child Mortality. Published by Ruby Press Co. New Delhi, 2014; ISBN: 938239545 – 8.

# CARDIOVASCULAR AND THORACIC SURGERY

## 1. Staff Position :

### A) Teaching Staff :

Dr. Ksh. Kala Singh	-	Professor & Head
Dr. Th. Chito Singh	-	Associate Professor

## 2. Details of Seminar/Conference/Workshop attended :

- i) Chaired 15<sup>th</sup> Annual Conference of CSI-NE Chapter held on 18-19<sup>th</sup> Oct. 2014
- ii) Participated AROICON-2014, Imphal held on 14<sup>th</sup> Nov. 2014.
- iii) Participated AMAMECON-2014, Imphal held on 13-14<sup>th</sup> Dec. 2014.
- iv) Chaired ASICON, Hyderabad, held on 27-30<sup>th</sup> Dec. 2014.
- v) Participated World Health Day Celebration, By Manipur Heart Care Society, Imphal held on 7<sup>th</sup> April 2014.
- vi) Chaired ASIMANICON-2014 held on 10-11<sup>th</sup> Oct. 2014.

## 3. Publication of the Unit:

- i) Debobratta Hajong, Lalrinmuani Sailo, Subrata Kisho Debbarma, Ksh Kala Singh. A rare case of solitary fibrous tumour of the pleura in Manipur, Journal of Evolution of Med and Dent Science 2014;3(64-24):13506-13509
- ii) Kala Singh Ksh, K. Sreenath, Thaha Rashid Pt. Subrata Kishore Db Unilateral massive pleural effusion mimicking pulmonary tuberculosis due to pleuropulmonary paragonimiasis- A case from Manipur, India. IOSR Journal of Dental and Medical Sciences 2015;14(21):01-04.

## 4. Patient Care Service :

i)	Patient attended in OPD	1570
ii)	Patient admitted in the ward	500
iii)	Major operation done	150
iv)	Minor operation done	60
v)	Emergency cases (Casualty)	130
vi)	Average length of stay	7 days
vii)	Total No. of deaths	2
viii)	Bed occupancy rate	94%
ix)	Pacemaker implated	2

## 5. Miscellaneous activities

### Dr. Ksh. Kala Singh holding the post of:

- i) President-Manipur Heart Care Society.
- ii) President- Indian Medical Association, Manipur State Branch.
- iii) President- Superspeciality Society of RIMS.
- iv) Secretary – Society for Health & Education, Pangei.

## NEPHROLOGY

### 1. Staff Position :

#### A) Teaching Staff :

- |     |                           |   |                     |
|-----|---------------------------|---|---------------------|
| i)  | Dr. N. Sharat Kumar Singh | - | Professor & Head    |
| ii) | Dr. T. Brojen Singh       | - | Assistant Professor |

### 2. Details of Seminar/Conference/Workshop organized:

Nil.

### 3. Details of Seminar/Conference/Workshop attended:

#### International:

- i) Dr. N. Sharat Kumar Singh attended Annual Conference of International Society of Peritoneal Dialysis, 2014 held at Tokyo, Japan

#### National:

- i) Prof. N. Sharat Kumar Singh and Dr. T. Brojen Singh attended Indian Society of Nephrology conference at Kolkata in December 2014.

#### Regional:

- i) Prof. N. Sharat Kumar Singh and Dr. T. Brojen Singh attended the Annual Conference of ISN East Zone.

#### State/Institutional:

- i) Prof. N. Sharat Kumar Singh and Dr. T. Brojen Singh attended MAPICON 2014.

### 4. Publications of the Unit:

Nil.

### 5. Academic achievements of teaching and non-teaching staff :

- i) Dr. T. Brojen Singh has been promoted to Asst. Professor (Nephrology)

### 6. Patient care service :

		Male	Female	Total
i)	Patient attended in O.P.D	-		1516
ii)	Patient admitted in the ward	308	293	601
iii)	Total no. of Deaths	26	22	48
iv)	No. of other (pl. specify) cases done :			
a.	HEMODIALYSIS	495	418	913
b.	CAPD	38	13	51
c.	Kidney Biopsies	30	33	63

## **SURGICAL GASTROENTEROLOGY AND MINIMAL ACCESS SURGERY**

### **1. Staff position:**

#### **A) Teaching Staff :**

- |      |                          |   |                  |
|------|--------------------------|---|------------------|
| i)   | Dr. G.S. Moirangthem     | – | Professor & Head |
| ii)  | Dr. Ch. Arunkumar Singh  | – | Professor        |
| iii) | Dr. A.D. Sharma          | – | Professor        |
| iv)  | Dr. K. Lokendra Singh    | – | Registrar        |
| v)   | Dr. Lourebam Sunil Singh | – | Sr. Resident     |

#### **B) Non Teaching Staffs:**

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

### **2. Details of Conference/Workshop attended:**

- ii) Prof. G.S. Moirangthem, (HOD) has attended 9<sup>th</sup> ENDOSURG, the International Live Surgery cum Workshop held in AIIMS, New Delhi from 13<sup>th</sup> to 15<sup>th</sup> March, 2015 as National Faculty and delivered a Lecture on Asymptomatic Gall Stone in Laparoscopic Era-should we still manage conservatively.
- iii) Prof. Moirangthem has also chaired two Live Surgery sessions.
- iv) Prof. G.S. Moirangthem has attended the North East Zone CME, Association of Surgeons of India held in Guwahati on 7<sup>th</sup> to 8<sup>th</sup> March, 2015 as Faculty & Resource Person and involved as follows.
  - a) Delivered a Lecture on “Laparoscopy in Colorectal Surgery” on 7<sup>th</sup> March, 2015.
  - b) Faculty in P.G. Master Class Session.
  - c) Faculty in virtual ward round.
  - v) The following Sr. Residents (P.G. Students) have participated in North Eastern Zone CME of ASI held in Guwahati on 7<sup>th</sup>& 8<sup>th</sup> March, 2015.
    - Dr. K. Lokendra Singh
    - Dr. Sandesh
    - Dr. Vinay HD
    - Dr. Anirudha Basak
    - Dr. Guruprasad N
    - Dr. Babitha N
    - Dr. Sadyojata M
    - Dr. Raju R
- vi) Dr. K. Lokendra Singh has delivered a Clinical presentation on “varicose vein” and Dr.

- vii) Babitha N on “Salivary Gland Swelling”.
- viii) Dr. Babitha N has presented a paper on “Present Scenario of Acute Pancreatitis and assessment of BISAP score as a triage tool” during P.G. Award Session and
- ix) was awarded Best paper prize – a certificate and a cash of Rs. 3000/-.
- x) Prof. G.S. Moirangthem has attended 7<sup>th</sup> Annual Conference of Society of Endoscopic and Laparoscopic Surgery of India (SELSI) in Bhubaneswar from 19<sup>th</sup> to 21<sup>st</sup> September 2014 as National Faculty and delivered a Lecture on “Open v/s Laparoscopic Colorectal Surgery for Malignant Lesions – current Status.
- xi) Prof. G.S. Moirangthem has attended 8<sup>th</sup> National Annual Conference of Society of Endoscopic & Laparoscopic Surgeons of India (SELSICON-2015) in Cochin on 7<sup>th</sup> – 9<sup>th</sup> August, 2015 as National Faculty and delivered a Lecture on “Asymptomatic Gall Stones – should we operate or not”.
- xiii) Dr. A. Devadutta Sharma, the then Associate Professor (now promoted as Professor in G.I. Surgery) has moderated a session on “Pancreatic Transplant” on 6<sup>th</sup> Sept. 2014 during International Conference of SAASL in New Delhi.

### 3. Publications of the unit:

- i) G.S. Moirangthem – Laparoscopic Colorectal Surgery (with special reference in Indian Scenario) JCDR, April 2014, Vol-8(4): NEO 1. NEO 6.
- ii) G S Moirangthem, Gautam Chakraborty, Ch. Arunkumar Singh. Laparoscopic cholecystectomy in Situ sinversus. J Med society, Jan/ April 2014, Vol 28 issue 1.
- iii) Wanda, G S Moirangthem, Mallikarjun G, Sulochana. Study of Helicobacter pylori infection and its antibiogram in gastroduodenal disorder in RIMS Hospital. JMS. Jan/april 2014 vol 23, issue 1.
- iv) K Lokendro, Prabhu T, Ch. Arunkumarsingh, G. S. Moirangthem.. An isolated duodenal adenoma presenting as gastrointestinal bleed. JCDR, 2014 June, vol 8(6): N001-N002.
- v) Keisham Lokendra, Gautam Chakraborty, T Shamananda, Ch Arunkumar Singh, G S Moirangthem. Ileo-colo-colic intussuseption- A rare case report, Journal of evolution of medical and dental sciences. 2014, vol 3, issue 29, July P8214-8217.
- vi) Abhilash, Karthik K, Keisham Lokendra Singh, S. Ranita Devi, G.S. Moirangthem. Ectopic Liver in gallbladder: A case report – Journal of Evolution of Medical and Dental Sciences, 2015; Vol4, Issue 09, January 29; page – 1574-1577; DOI: 10.14260/Jemds/2015/220.
- vii) Ibanda P Syiemlieh, L. Sunil Singh, S. Ranita Devi, G.S. Moirangthem. Isolated Primary Tuberculosis of the Sigmoid Colon : A case report., International Journal of Scientific Research, Vol.4.03, March, 2015 P 23-24.
- viii) Anderson Kharnilor, Suibangbie, K. Lokendra, S. Ranita Devi, G.S. Moirangthem, congenital High Type Anorectal Malformation (Recto-vaginal Fistula) in a 7 months old girl – A case report. Journal of Evolution of Medical & Dental Sciences, 2015, April, Vol .4, issue 34, P 27.
- ix) Dexter R. Marak, K. Lokendra, Amongla Imchen, S. Ranita Devi, G.S. Moirangthem; Endoscopic resection of cavernous Cystic Lymphangioma of the lower Oesophagus : A case report. International Journal of scientific Study, May, 2015.
- x) Abhilash S, Karthik K, Keisham Lokendra Singh, S. Ranita Devi, G.S. Moirangthem; Isolated Primary Tuberculosis of the Sigmoid Colon. International Journal of Scientific Research 3(4) 23-24, 2015 March.

#### **4. Details of Research Projects**

- i) Epidemiological Study of Carcinoma of stomach in Manipur.
- ii) Relationship of H. Pylori in Gastrointestinal Diseases.
- iii) Laparoscopic colorectal surgery – Is it feasible from oncological point of view?
- iv) Comparative study of Endoscopic and Histological Diagnosis of Intestinal Metaplasia of Gastric mucosa.
- v) Study on combined Endoscopic variceal ligation (EVL and sclerotherapy (EST) in Esophageal varices.
- vi) Serum Amylase to Lipase Ratio in the Diagnosis of Acute Pancreatitis.
- vii) Histopathological changes of Liver in Gall Stone Diseases
- viii) Laparoscopic. Inguinal Hernia Repair v/s open Inguinal Hernia Repair.
- ix) Study on the Role of FAST (Focused Assessment by sonography in Trauma) in Blunt Abdominal Trauma.
- x) Study as clinical value of Ca 19-9 in blood in benign and malignant obstructive Jaundice.

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

Prof. G.S. Moirangthem has taken over as President, Society of Endoscopic and Laparoscopic Surgeons of India (SELSI) on 8<sup>th</sup> August 2015 at Cochin during 8<sup>th</sup> National Conference of SELSI.

Prof. G.S. Moirangthem has also been authorised by National Body of SELSI to find out a “(SELSI) Guidelines/criteria” for operation on Asymptomatic Gall stone.

#### **6. Extra Curricular activities :**

- i) Prof. G.S. Moirangthem is the National Vice-President (East Zone) of Indian Hernia society.
- ii) Prof. G.S. Moirangthem has also been appointed as Member of i) Pharmacovigilance Committee, Regional Institute of Medical Sciences. ii) Medical Society, a scientific organization of RIMS, III) Executive Committee Member of Teachers & Medical Officers Association RIMS, (TAMOA).

#### **7. Courses available in Surgical Gastroenterology & MAS Unit of the Department:**

Post Doctoral Certificate Course in Minimal Access Surgery (PDCCMAS) – 3 months duration is available in the Unit.

#### **8. Major Equipment available n the unit:**

- i) UGI Video Endoscope.
- ii) Lower GI Video Endoscope (Colonoscope)
- iii) Full set Laparoscopic Surgery
- iv) GI staplers, PPH stapler for Pile
- v) Harmonic scalpel
- vi) Ligature
- vii) ERCP
- viii) Thunderbeat energy system



9. Facilities available:
- i) Routine Diagnostic upper and lower GI Endoscope.
  - ii) Therapeutic Endoscopic Procedures such as Esophageal stenting, EVL, Endoscopic sclerotherapy, Endoscopic – Esophageal, Gastric and Colonic Polypectomy, FB retrieval of Upper GI Tract.
  - iii) Conventional Laparoscopic Procedures such as Laparoscopic Cholecystectomy, Appendectomy, Feeding Jejunostomy, Liver abscess Drainage etc.
  - iv) Advanced Laparoscopic Procedures such as – Hemicolectomy, APR, Hernia Repair, Hydatid Cyst of Liver, CBD Exploration etc.
10. Number of Endoscopic Procedures in the year under report :
- i) Upper GI Endoscopy
 

Diagnostics	-	877
Therapeutic	-	67
Total	-	715
EVL	-	64
  - ii) Lower GI Endoscopy (Colonoscopy) Total - 179
 

Diagonostic	-	172
Therrapeutic (Polypectomy for colonic Polyps)	-	7

# SECTIONS

## ANIMAL HOUSE

### 1. Staff position:

- i) Chairman : Dr. Govindaraj Singh
- ii) Veterinary Officer : Dr. Elizabeth Kimtei
- iii) Sr. Technician : Mr. M. Nimaichand Singh
- iv) Lab. Asst. : 2
- v) Attendant : 3
- vi) Sweeper : 1
- vii) Chowkidar : 1
- viii) Multipurpose Worker : 2

### 2. Total no. of animals used by different Departments of RIMS :

Name of Department	Name of animal					Total
	Rat	Mice	Rabbit	Guinea Pig	Sheep	
Pharmacology	851	266	276	129	-	1522
Physiology	-	-	8	-	-	8
Microbiology	3	-	-	2	2	7
Pathology	-	-	-	-	2	2
Biochemistry	2	-	-	-	-	2
<b>Total</b>	<b>851</b>	<b>270</b>	<b>284</b>	<b>129</b>	<b>2</b>	<b>1,536</b>

### 3. Present Animal Strength:

Sl. No.	Name of animal	Total no. of animals
1.	Rat	335
2.	Mice	461
3.	Rabbit	52
4.	Guinea Pig	33
5.	Sheep	11
	<b>Total</b>	<b>892</b>

## CENTRAL WORKSHOP

### 1. Staff Position:

i.)	Shri. Th. Manihar singh	-	CunsultantEngineer–Civil (Retd.)
ii.)	Shri. Y. Mangibabu singh	-	ConsultantEngineer-Elect.(Retd.)
iii.)	Shri. Hijam Ranbir Singh	-	Executive Engineer (Elect.)
iv.)	Shri. Ng. Tomcha Singh	-	Assistant Engineer (Elect.)
v.)	Shri. Ng. Robindro Singh	-	Assistant Engineer (Civil)
vi.)	Shri. S. Joychandra Singh	-	Assistant Engineer (Civil)
vii.)	Shri. T. Imocha Singh	-	Section Officer (Elect.)
viii.)	Shri. Y. Dosobanta Singh	-	Section Officer (Civil)
ix.)	Shri. L. Milankumar Singh	-	Section Officer Civil
x.)	Shri. Th. Rajen Singh	-	Section Officer (Civil)
xi.)	Shri. Y. Surjeet Singh	-	Section Officer (Civil)
xii.)	Smt. L. Mili Devi	-	Section Officer (Civil)
xiii.)	Shri. L. Rajesh Singh	-	Supervisor (Civil)
xiv.)	Shri. Y. Dingku Singh	-	Supervisor (Civil)

### 2. Other Staff Position :

There are 42 (Forty two) other staffs in the section.

### 3. Civil Section:

The major section of the central workshop/Engineering cell, RIMS is civil engineering section. This section looks after the work of buildings, road and culverts, plumbing carpentry etc. It also executes day-to-day maintenance of the institute including major/minor constructions. The section is proud to be associated with taking up of design and planning of major and constructions activities of the institute.

#### A) Completed works :

##### Sh: Major works

- i) Construction of ambulance garrage, rims.
- ii) Construction of temporary canteen rims.
- iii) Cof cath lab building rims.
- iv) Addition and alteration in cathlab building for installation of cathlab, rims imphal.
- v) Land development behind gymkhana, rims.
- vi) Land development behind jubilee hall, rims.
- vii) Land development of dental hostel at the western side of ladies hostel no.3
- viii) Extension of garrage for storing condemn article at central workshop, rims.
- ix) Replacement of the existing water supply feeder lines along the main approaches of type v quarter of doctors' colony rims, Imphal.
- x) Construction of fencing for security barrack rims, imphal.

- xi) Construction of compound fencing on the southern side of medical superintendent's quarter, rims, Imphal.
- xii) Construction of second floor P.G. ladies hostel, rims.
- xiii) Construction of mini auditorium toilet, rims.
- xiv) Water proofing roof treatment of existing building of o.t waiting shed, dressing and oxygen room and corridor slab, rims.
- xv) Construction of internee hostel, rims, Imphal.

### **SH: MINOR WORKS:**

- i) Repairing of hospital corridor for entrance to special words, rims.
- ii) Repairing of dietician and kitchen block of hospital rims,
- iii) Special repairing of general opd building ( first floor and external portion ) rims, imphal
- iv) Renovation and repairing of museum at pathology dept.rims
- v) Repairing of brick drain at the eastern side of main garden and rcc culvert at gate no.2. RIMS.
- vi) Repairing of anatomy block external position rims, Imphal
- vii) Repairing and renovation of orthopaedic of opd rims, Imphal.
- viii) Special repairing of western corridor of rims, Imphal hospital.
- ix) Construction of toilets, roofing, fencing, septic tank at nursing college lab. block, Rims, imphal

### **B) Work in Progress :**

- i) Extension of 50 bedded capacity of casualty emergency service.
- ii) Construction of 20 bedded gynae – antenatal ward, RIMS, Imphal.
- iii) Construction of 20 bedded gynae –postnatal ward, RIMS, Imphal.
- iv) Construction of gynac waiting shed RIMS, Imphal.
- v) Construction of gynac o.t RIMS, Imphal.
- vi) Constructions of examination hall block a & b, RIMS, Imphal.
- vii) Construction of ground water tank 5.0 laks capacity 2 nos (two) RIMS, Imphal
- viii) Construction of pay toilet at the eastern side, RIMS, hospital.
- ix) Construction of internal road in type IV quarter, RIMS, Imphal.
- x) Special repairing and widening of existing road starting from rear side of gymkhana leading to type v quarter no 37 RIMS, Imphal.
- xi) Construction of machine foundation and shed for 250 kva generator of cath lab.
- xii) Providing and laying premix carpet of the main road from main gate up to the mortuary gate admn block to dental college and in front of jubilee hall,rims, imphal
- xiii) Construction of compressor room installation of sink and plumbing work at old block of dental college, RIMS, Imphal.
- xiv) Repairing and renovation of western façade of the dept. Of pathology, dept, of microbiology and dept.of pharmacology building, RIMS, Imphal.

- xv) Repairing & renovation of southern façade of the administrative block, RIMS, Imphal.
- xvi) Repairing and painting of hospital link carridor and roof in between eastern and western corridor at hospital, RIMS, Imphal.
- xvii) Extension of art dept.rims.
- xviii) Construction of c.g.i fencing for newly constructed intrenee hospital, RIMS, Imphal.
- xix) Other day – to – day college and hospital maintenance and repairing work.

**C) Hssc work in progress:**

- i) Construction of new opd block,rims, imphal.
- ii) Construction of p.g ladies hostel, rims, imphal.
- iii) Construction of p.g gents hostel, rims, imphal.
- iv) Construction of nursing hostel, rims, imphal.
- v) Construction of u.g ladies hostel, rims, imphal.

**D) Deposit work in progress**

- i) Construction of dental gents hostel, rims, imphal.
- ii) Construction of dental girl hostel, rims, imphal.
- iii) Construction of new guest house, rims, imphal.
- iv) Construction of boundary fencing rims, imphal.
- v) Construction of type (v) quarter, rims, Imphal (storyed building)

**4. Electrical section :**

The section looks after major and minor electrical works, Incinerator, Refrigerator; day to day electrical maintenance works, providing uninterrupted power supply to Hospital and College.

**A) SH: Completed Works**

- i) Renovation of IEI for PG Gents Hostel (Old Dharmasala Building) lighting, RIMS, Imphal.
- ii) Providing IEI for Installation of Dental chairs in the Old Dental Block, RIMS, Imphal.
- iii) Renovation of IEI of the Operation Theater (First floor) RIMS, Imphal.
- iv) Providing power & light socket points in the Ceramic Lab. Autoclave Clinical Lab. and X-Ray room Dental College RIMS, Imphal.
- v) Providing and laying 400sq. mm underground armoured cable for Cath- Lab. RIMS, Imphal
- vi) Replacement of main switch gears for Gent's Hostel no. 2 RIMS Imphal.
- vii) Providing IEI for the newly constructed Dharmasala Building RIMS, Imphal.
- viii) Renovation of IEI for Gynae Antenatal ward RIMS, Imphal.
- ix) Renovation of IEI for Gynae Labour Room RIMS, Imphal.
- x) Renovation of IEI for the Mini Auditorium RIMS, Imphal.
- xi) Renovation of IEI of Orthopadics faculty Block, RIMS, Imphal.
- xii) Renovation of IEI of Medical Record Section, RIMS, Imphal.
- xiii) Repair and replacement of IEI of electrical items for Gent's Hostel no. 4 RIMS.

- xiv) Providing Post top Lantern on boundary wall of MS quarter RIMS, Imphal.
- xv) Renovation and repairing of IEI for Central Sterilization room of Hospital, RIMS.
- xvi) Providing of IEI for the newly constructed Canteen near CWS office RIMS, Imphal.
- xvii) Providing IEI of Mini Auditorium ground and first floor toilets RIMS, Imphal.
- xviii) Renovation of IEI for Type-V qrt. No. 16 to 32 excluding No.28 (16Nos.) RIMS, Imphal.
- xix) Renovation of IEI of the Hospital Corridors (Ground+ First floor) RIMS, Imphal.
- xx) Improvement of Campus Lighting (SH: Front of Hospital, Behind Radiotherapy building and the road between the playground & Laundry).
- xxi) Providing IEI for the newly constructed Histology Lab.Anatomy Dept, RIMS, Imphal.
- xxii) Providing IEI for cath Lab.at the second floor of 50 bedded special ward, RIMS, Imphal.

#### **B) SH: WORKS IN PROGRESS**

- i) Renovation of Street lighting of the roads in between type V & VI residential quarters RIMS, Imphal.
- ii) Renovation of Street lighting of the roads in between type V residential quarters RIMS, Imphal.
- iii) Improvement of campus lighting RIMS,Imphal(sh: From Radiotherapy to Jubilee and up-to Morgue gate.
- iv) Improvement of campus lighting,RIMS,Imphal (sh: from gynae Barrack along PPP khurana Hall upto gents hostel no-2).

#### **5. MECHANIC & DRIVER SECTION**

The section is fully engaged in day-to-day maintenance of different vehicles of the Institute. The water tanker is always busy to catering the ever demand of water to hostels, departments and hospital.

#### **6. CARPENTRY SECTION**

The section is fully engaged in day-to-day maintenance of wooden items, furniture & fixture of Institute. The section is fully functional in repairing of doors windows, manufacturing of tables, sofas, temporary wooden partitions etc.

#### **7. PLUMBING SECTION**

The section is fully engaged in day-to-day maintenance of plumbing works of the Institute.

## COMPUTER SECTION

### 1. Name of Officers of Computerization Committee:

- |      |                        |   |          |
|------|------------------------|---|----------|
| i)   | Prof. S. Rita Devi     | - | Chairman |
| ii)  | Prof. H. Shanti Singh  | - | Convener |
| iii) | Prof. Ak. Joy Singh    | - | Member   |
| iv)  | Prof. Ak. Brogen Singh | - | Member   |
| v)   | 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 and support of File Tracking System in RIMS. Implementation of Integrated Library Management System (iLiMS) including digital library.
- ii) Maintenance and support of Biometric Attendance System in A-Block, and others Departments/Sections/Units, RIMS.
- iii) Monitoring and management of Network across 450 nodes in RIMS.
- iv) 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) National Institute of Financial Management [www.nifmcbastudy.org](http://www.nifmcbastudy.org) under the Ministry of Finance, Govt. of India.
  - f) 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
  - g) 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.
- v) Configure, monitor and maintain email applications or virus protection software.



- vi) Recommend changes to improve systems and network configurations and determine hardware and software requirements related to such changes.
- vii) 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)
  - f) NACIACP 2016 website. [www.naciacp2016.org](http://www.naciacp2016.org)
  - g) IAPMRCON2016 website – [www.aipmrcon2016.org](http://www.aipmrcon2016.org)
- viii) Installation, Configuration and Setting up of VLAN across the institute for better distribution of Internet bandwidth.
- ix) Support and maintenance of Boardroom, integration of Board Room/ Conference Room and classrooms of RIMS.
- x) Installation, configuration of operating systems, applications and network settings.
- xi) Implementation and management of digital signage at different departments of RIMS Imphal.
- xii) Implementation and management of Personnel Information Management System (PIS) with integration of Biometric devices.
- xiii) Development of Advance Student Information Management System (ASIMS) with integration of Biometric attendance for PG students.

## LIBRARY

### 1. Name of staff with designation:

i)	M. Chaoba Singh	-	Librarian i/c
ii)	N. Bimola Devi	-	Dy. Librarian
iii)	Y. Dama Singh	-	Cataloguer

### 2. Staff Position:

i)	Professional	-	3
ii)	Semi Professional	-	7
iii)	Others	-	11

### 3. Statistics of work progress:

i)	No. of Books procured during the year	-	1404
ii)	No. of complimentary books added during the year	-	108
iii)	No. of thesis added	-	143
iv)	No. of catalogue main card prepared	-	1512
v)	No. of added entries prepared	-	3024
vi)	No. of books classified and entered into computer	-	1512
vii)	No. of compact disc added (for book)	-	109
viii)	No. of titles of journal subscribed		
	a. Foreign	-	66 (63 online & 3 print).
	b. Indian	-	30 (5 online and 25 print)
ix)	No. of complimentary journals received	-	100
x)	No. of W.H.O. publication received	-	23
xi)	No. of journals issued for Xeroxing		
	a. Current issues	-	40
	b. Back issues	-	68
xii)	No. of Back journals bound	-	70
xiii)	No. of non-printed materials added (CD's)	-	1
xiv)	No. of magazine subscribed	-	5
xv)	No. of newspaper subscribed		
	a. National	-	3
	b. Local	-	3

xvi)	No. of documents issued & returned (including books issued & returned for xeroxing)	-	5010
xvii)	No. of readers/user's visited	-	5115
xviii)	No. of library cards issued	-	150
xix)	No. of clearance certificate issued	-	650
xx)	No. of reference/full text printed	-	11184 (Pages 89474)
xxi)	No. of readers/users visited in library internet facility centre	-	6840

**Miscellaneous Activities (if any):**

- i) RIMS Library has become member of ERMED journal consortium of National Medical Library & may solve problem of lack of journals.
- ii) Recently open - Personal Book Reading Room & Teaching Staff Reading room separately.
- iii) RIMS Library organized Book Exhibition cum Book selection on 10<sup>th</sup> – 12 Nov. 2014 at Jubilee Hall RIMS.
- iv) Shri Langmuanjohn Tonsing-Library Assistant attended five (5) days training course on "IT Application for Information Management in Medical Libraries" held on 13<sup>th</sup> – 17<sup>th</sup> Oct. 2014 at NIHFW, New Delhi.

## PHYSICAL EDUCATION

### 1. Name of staff with designation:

A) Akoijam Ravi - Physical Instructor

### 2. Staff Position:

i) Physical Instructor - 1  
ii) Attendant - 1  
iii) Chowkidar - 1

### 4. Games and Sports:

- i) The 18<sup>th</sup> Late Dr. Shajanglung Football Tournament was held from 3<sup>th</sup> to 7<sup>th</sup> march, 2015 Earlier, Students of different semesters, Internees & House Officers and PG Students of medical fraternity used to take part in this tournament and students from dental fraternity joined students of the same semester of the medical fraternity. This year, students from dental fraternity took part as separate team.
- ii) Annual Sport Meet under the banner of RIMSAM was held from 17<sup>th</sup> to 23<sup>th</sup> March, 2015. Students from Medical. Dental and B Sc Nursing fraternities, Internees, House Officers and PG Students took part in this meet.
- iii) Repairing of floor in the Gymkhana is completed.

## TELEMEDICINE UNIT

### 1. Name of staff with designation :

#### A) Teaching Staff:

- |     |                         |   |               |
|-----|-------------------------|---|---------------|
| i)  | Dr. Th. Bijoy Singh     | - | Chairman      |
| ii) | Dr. Ksh. Birendra Singh | - | Nodal Officer |

#### B) Non-teaching Staff :

- |    |                     |   |                        |
|----|---------------------|---|------------------------|
| i) | L. Somarendro Singh | - | Technical Co-ordinator |
|----|---------------------|---|------------------------|

### 2. Details of Seminars/Conference/Workshop attended :

#### a) CME with –

- |      |  |   |    |
|------|--|---|----|
| i)   | Sri Ramchandra Medical College and Research Institute, Chennai | - | 21 |
| ii)  | Sanjay Gandhi Post Graduate Institute, Lucknow                 | - | 3  |
| iii) | ISRO's Telemedicine Network, DECU, Ahmedabad                   | - | 4  |

- b) Prof. Th. Bijoy Singh, Chairman Telemedicine Centre, RIMS, Imphal attended a Workshop “ North Eastern Regional Workshop for NMCN project under Ministry of Health and Family Welfare, Govt. of India” on 26<sup>th</sup>& 27<sup>th</sup> September 2014 at NEIGRIHMS, Shillong.

### 3. Details of major equipments in the Department/Unit

- i) VSAT
- ii) Satellite transceiver (POLARSAT, IP terminal etc.)
- iii) Video Conferencing Camera (2 Nos)
- iv) Computer (2 PCs, 2 Servers)
- v) One Sony Bravia Television

### 4. Miscellaneous activities:

#### a) Continuing Medical Education(CME) transmitted to

- |      |                                     |   |   |
|------|-------------------------------------|---|---|
| i)   | Civil Hospital, Shillong            | - | 8 |
| ii)  | STNM Hospital, Gangtok              | - | 6 |
| iii) | Mokokchung Civil Hospital, Nagaland | - | 3 |
| iv)  | NEIGRIHMS, Shillong                 | - | 1 |

#### b) Consultations given to other Centres

- |      |   |   |    |
|------|---|---|----|
| i)   | STNM Hospital, Gangtok                                  | - | 2  |
| ii)  | Mokokchung Civil Hospital, Nagaland                     | - | 2  |
| iii) | Civil Hospital, Shillong                                | - | 1  |
| iv)  | NEIGRIHMS, Shillong                                     | - | 2  |
| v)   | Satish Dhawan Space Centre, Sriharikota, Andhra Pradesh | - | 16 |

### 5. Consultation taken from other Super Specialist Centre

- |    |  |   |    |
|----|--|---|----|
| i) | Sri Ramchandra Medical College and Research Institute, Chennai | - | 15 |
|----|--|---|----|

- ii) NEIGRIHMS, Shillong - 14
  - iii) SCB, Cuttak, Odisha - 10
  - iv) AIIMS, Bhopal - 9
  - v) HUB Centre, Banglore - 9
  - vi) Sanjay Gandhi Post Graduate Institute, Lucknow - 3
- 6.** Tele - Interaction with Dr. K. Kasturingan, Former Chairman - ISRO & Member (Science) Planning Commission, Government of India Via Telemedicine Centre, Sri Ramachandra Medical College, Chennai on 10<sup>th</sup> April 2014.
- Webcast Programme " Obstructive Sleep Apnoea Induced Migraine" done on 29/06/2014.

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