

RIMS ANNUAL REPORT 2013-14

Foreword



I am glad to present the Annual Report of the Regional Institute of Medical Sciences, Imphal for the period 1st April 2013 to 31st March 2014 though I have been entrusted with the duties of the Director of this institute on 25th August 2014.

In the academic front, the institute has witnessed a large number of papers read at conferences, published articles and various conferences, CMEs, workshops, training courses organised at RIMS. Various projects are being undertaken in many of the departments for research purposes which also have helped in improving the lab infrastructure of this institute.

Serious efforts have been made to improve the patient care services by procuring, among others, Video Bronchoscope, 4 more new Haemodialysis machine, 4 new dual combinations of LED OT lights, cardiac defibrillators, infusion pumps, hysteroscopy set, digital video colposcope, monitoring equipments in various wards, instruments & equipments for neurosurgery, plastic surgery, etc. The sanitary & water supply conditions are being improved with major renovation of the toilet complexes, construction of new tanks, drains and laying of new water pipelines, etc.

Full support has been provided for all the student related activities like RIMSAM, Fresher's Meet, distribution of certificates immediately on completion of courses, internship, publication of REMEDY. The library opening hours have been extended for benefit of students.

The College of Nursing, RIMS has been consolidated with full strength of teachers. The first batch of nursing students have cleared the graduation examinations conducted by the Manipur University and it is heartening to share with all the members of the institute that all the students have passed the final yr B.Sc. examinations.

In respect of the Dental College, permission of the Dental Council of India and the Ministry of Health & Family Welfare for upgradation to 3^{rd} BDS course has been obtained. Most of the essential teaching posts have been filled and infrastructure developments for 4^{th} year up-gradation initiated.

I wish to thank all the faculty members, doctors, nurses, faculty of College of Nursing, faculty of Dental College, all categories of non-teaching staff and students for their co-operation, dedicated services and praiseworthy achievements.

Particular mention must also be made of the very able administrative staff members who have faced challenges with courage and integrity; the multitude of teaching staff who worked in various committees selflessly with constructive criticisms; and those who volunteered to work in various capacities in academic, patient care and planning assignments.

As long as we remain united and dedicate ourselves for the welfare of students, render the best possible services to the patients, RIMS Imphal will continue to remain as one of the best medical education and healthcare institutes in this country. At the end I must place on record our heartfelt thanks to the very supportive officials of the MoH&FW, New Delhi for addressing the demands and proposals of the institute and making positive changes and developments in RIMS, Imphal.

Prof. Ch. Arun Kumar Singh Director, Regional Institute of Medical Sciences Imphal

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INTRODUCTION

1. **DESCRIPTION** :

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

2. MANAGEMENT :

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

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

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

A. Board of Governors :

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

9.	Additional Secretary & F.A., Ministry of Health & Family Welfare, Government of India.	-	Member
10.	Joint Secretary looking after the affairs of the Institute in the Ministry of Health & Family Welfare, Government of India.	-	Member
11.	Vice Chancellor, Manipur University.	-	Member
12.	President, Medical Council of India.	-	Member
13.	Director, Regional Institute of Medical Sciences, Imphal.	-	Member Secretary
Exec	cutive Council :		
1.	Secretary, Ministry of Health & Family Welfare, Government of India.	-	Chairman
2.	Secretary, North Eastern Council, Shillong.	-	Vice-Chairman
3.	Director General of Health Services Government of India or his representative.	-	Member
4.	Additional Secretary & F.A., Ministry of Health & Family Welfare, Government of India or his representative.	-	Member
5	Joint Secretary looking after the affairs of the Institute in the Ministry of Health & Family Welfare, Government of India or his representati	- ve.	Member
6.	Commissioner/Secretary, Health & Family Welfare of Beneficiary States or their representative not below the rank of Director.	-	Member
7.	Joint Secretary, Ministry of DoNER, Government of India.	-	Member
8.	Medical Superintendent, Regional Institute of Medical Sciences Hospital, Imphal.	-	Member

B.

9.	Representative of the Academic Staff of the Institute to be elected by faculty members every 2 years.	-	Member
10.	The Director, Regional Institute of Medical Sciences, Imphal	-	Member Secretary
Ad	ministrative Section :		

1.	Prof. Ch. Arunkumar Singh	-	Director
2.	Prof. Kaushik Debnath	-	Dean (Academic)
3.	Shri Y. Rajendra Singh	-	Deputy Director (Admn.)
4.	Shri E. Debendro Meitei	-	Chief Accounts Officer cum
			Financial Adviser
5.	a) Shri S. Shyamkishor Singh	-	Administrative Officer
	b) Smt. H. Joymati Devi	-	Administrative Officer (College of Nursing)
6.	Shri Y. Humananda Singh	-	Accounts Officer

4. Staff Strength :

3.

i) Administrative / Non-teaching :

a.	Director	-	1
b.	Dean (Academic)	-	1
c.	Deputy Director	-	1
d.	Chief Accounts Officer cum Financial Adviser	-	1
e.	Administrative Officer	-	2
f.	Accounts Officer	-	1
g.	Librarian	-	1
h.	Deputy Librarian	-	1
i.	Cataloguer	-	1
j.	A/E (Civil)	-	1
k.	A/E (Electrical)	-	1
1.	Other Staff		
i)	Grade-III (Regular)	-	180
ii)	Grade-III (Contract)	-	47
iii)	Grade-IV (Regular)	-	180
iv)	Grade-IV (Contract)	-	210
v)	Daily wages	-	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 Superintendant	-	1
f.	Dy. Nursing Superintendant	-	3
g.	Assistant Nursing Superintendant	-	7
h.	Casualty House Officer	-	8
i.	Medical Record Officer	-	1
j.	Jr. Technical Officer	-	1
k.	Dietician	-	2
1.	Stenographer	-	1
m.	Section Officer		1
n.	Assistant Section Officer	-	2 (1 Cashier)
0.	Steward	-	1
p.	Nursing Sister	-	88
q.	Staff Nurse (Regular)	-	421
r.	Staff Nurse (Contract)	-	22
s.	Grade- III (Regular)	-	129
t.	Grade- III (Contract)	-	50
u.	Grade- IV (Regular)	-	279

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 1-4-2013 to 31-3-2014.

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	
	Total	-	100	

M. Ch. Course in Urology (2 seats p.a.) and Plastic & Reconstructive Surgery (1 seat p.a.) are available in the Institute since 2010. Post Graduate Degree courses are conducted in 24 (twenty four) disciplines with an intake of 147 students per annum including 2 seats in Diploma course. Apart from this, M. Phil course in Clinical Psychology is conducted with an annual intake of 7 (seven) students. Fifty percent of the Post Graduate courses are earmarked for All India Quota and the remaining 50 % seats are distributed among the beneficiary states. A Post Doctoral Certificate Course in Minimal Access Surgery (PDCMAS) is also being opened in Surgical Gastroenterology & Minimal Access Surgery Unit, Department of Surgery. The College of Nursing of the Institute has an intake capacity of 50 students per annum for B.Sc. Nursing degree. The institute also runs a Diploma course in Speech & Hearing (20 seats) in association with All India Institute of Speech & Hearing, Mysore. A Dental College has been opened from academic session 2012-13.

SOME OF THE ACHIEVEMENTS:

i)	Undergraduate:		
	No. of students on roll	-	418
	(As on 31.3.2014)		
	Total No. of doctors produced	-	2904
	(As on 31.3.2014)		
ii)	Post Graduate (Degree & Diploma):		
	No. of students on roll	-	414
	(As on 31.3.2014)		
	Total No. of PG doctors produced	-	1053
	(As on 31.3.2014)		
iii)	M. Phil Course (Clinical Psychology):		
	Total number of students passed	-	31
	(As on 31.3.2014)		
iv)	B.Sc. Nursing Course (on roll)	-	161
	(As on 31.3.2014)		
v)	BDS Course (on roll)	-	95
	(As on 31.3.2014)		

Awards to Meritorious Students:

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

Sl. No.	Туре		No.
1.	Institutional Award	-	40
2.	Gold Medal	-	7
3.	Cash Award	-	18

No. of Journals Published by the Institute :

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

Medical Society:

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

Total Number of Publications by the different Departments:

A total number of 218 Publications has been published by the different Departments of Regional Institute of Medical Sciences, Imphal during the financial year 2013-14.

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

A total number of 37 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.

SI. 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 th Sept.,2009	Continuing	1,15,79,000/-	DBT
2.	To Set up molecular Diagnostic Laboratory deptt of Microbiology., RIMS,Imphal	1	24 th Sept. 2009	Continuing	1,81,84,000/-	DBT
3.	"Therapeutic drug monitoring of anti- epileptic drugs"	1	24 th Sept. 2009	Continuing	67,52,000/-	DBT
4.	"To study the prevalence of Hemoglobin subtypes/ variants in the ethnic population of Manipur.	1	24 th Sept. 2009	Continuing	67,52,000/-	DBT
5.	" Study of Insecticide residue in Manipur"	1	24 th Sept. 2009	Continuing	67,52,000/-	DBT
6.	RI for HIV Sentinel Surveillance, RIMS Centre	1	5 th Dec. 2008	Continuing	55,48,740/-	NACO
7.	National Reference Laboratory (National Programme under NACO) Govt of India.	1	18 th Oct, 2011	Continuing	6,54,000/-	NACO & MACS
8.	Electronic Nose to Smell TB from Breath VOC	1	Feb 2013	Continuing	3,18,450/-	Bill & Melinda Gates Foundation and Canadian Grand Challenges initiative
9.	"Fungal Infection in HIV Positive Patients of Manipur state"	1	1 st March, 2011	Continuing	40,04,000/-	DBT
10.	Project Hifazat, Global fund round 9 HIV-IDU Grant (RTTC-Regional Technical Training Centre)	1	29 th Sept., 2012	Continuing	46,03,080/-	GFATM round -9
11.	Methadone Maintenance Treatment in India "A feasibility and effectiveness study"	1	31 st 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 th Oct, 2008	Continuing	97,67,670/-	GFATM Round 7
13.	Migration, Poverty and Access to health care: A study on peoples access and health system's responsiveness in fast growing cities(Imphal)	1	1 st May, 2011	Continuing	14,23,709/-	ICMR

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
14.	Establishment of DBT under special programme for North-Eastern states of India, Biotech Hubs.	1	30 th Nov, 2011	Continuing	19,00,000/-	Ministry of Science & Technology
15.	Training & Hearing language and speech of ENT Deptt., RIMS, Imphal	1	18 th May, 2007	Continuing	10,95,000/-	AIISH, Manipur
16.	District Level House Hold Survey, (DLHS-4), RIMS, Imphal	1	July, 2012	Continuing	18,17,472/-	Instt. of Health & Family Welfare (NIHFW), New Delhi
17.	A Comprehensive understanding of the Nasopharyngeal Carcinoma (NPC) in the North Eastern of India.	1	29 th Jan, 2013	Continuing	21,24,000/-	Ministry of Science & Technology, Govt. of India.
18.	(DBT Twining Programme of Efficiency & Safety of Reflexology therapy for the patients with interactable epilepsy "A multi-centre Randomise clinical Trial".	1	3 rd Nov, 2011	Continuing	21,64,000/-	Ministry of Science & Technology, Govt. of India.
19.	"Prospective study of Hepatitis-B Virus in North- East India.	1	1 st June, 2012	Continuing	3,59,330/-	ICMR, New Delhi
20.	Registry of People with Diabetis in India with young age at onset Phase-II, Deptt. of Medicine, RIMS, Imphal	1	1 st Dec, 2012	Continuing	8,29,392/-	ICMR, New Delhi
21.	Bone mineral density among females in 3 districts of Manipur by using Urinary Biomaker and quantitative ultrasound.	1	10ct. 2012	Continuing	91,60,122/-	ICMR, New Delhi

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 Elearning and in seeking/providing tele-consultations.

Facilities Available in different Departments & Units:

acint	its Available in univ	crent Departments & Onits.
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, Anaesthesic Day-Care Surgery, Neuroanaesthesia, CTV surgery, Inhalational Anaesthesia, Simulator gas man, Dummies for CPR intubation practices and airway management.
f)	General Surgery & S	Surgical Gastroenterology & Minimal Access Surgery:
-,		Upper G.I. Video Endoscopy, Lower G.I. Video Endoscopy(Colonoscopy), Therapeutics – Endoscopic sclerotherapy, Endoscopic Variceal Ligation (EVL) for Esophageal Varices, Esophageal dilatation for Benign stricture Esophagus, Oesophageal stenting for Benign & Malignant stricture, Retrieval of FBs from upper GI tract, Endoscopic Esophageal, Gastric and colonoscopic Polypectomy, Harmonic Scalpel for bloodless Surgery, GI staplers, Laparoscopic Surgery-conventional and advanced, CBD Exploration, Hernia Repair, Hemicolectomy, APR, operation on Hydatid Cyst of Liver, Drainage of Liver abscess are some of the advanced Laparoscopic procedures, the GI & MAS Unit of the Department has already started, Surgical Oncological Clinic, Neurosurgical Unit have already been started. No-scalpel Vasectomy facility is also available.
g)	Orthopaedics :	Hip replacement, Spinal surgery, Interlocking nailing, Ilizarov fixation devices, Arthroscopy surgery, C-arm image intensifier.
h)	Ophthalmology :	Nd-YAG Laser facility for glaucoma & cataract. Fundus fluorescein angiography (FFA), Double frequency Nd- YAG, Green laser, Automated perimetry (HFA), Slit lamp, Laser indirect opthalmoscopy, Endolaser, Non-contact tonometer, Squint clinic, Retina clinic.
h)	Otorhinolaryngolog	y : 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 & Reconstruction	
		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:

111)	Obstellies & Oyliaeco	
		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
0)	itualouloupj :	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.
n)	Radio-diagnosis:	Whole body C.T. scan, Ultrasonography with colour doppler,
p)	Raulo-ulagilosis.	Image intensifier with TV, X-Ray machines, Portable X-Ray
		machines, M.R.I., Mammography.
a)	Dethology	
q)	Pathology :	Fully equipped for histopathology, Cytopathology,
		Haematology, Telemicroscope, Coagulogram Machine
``	D' 1 ' /	(Computerised), Automatic blood cell counters.
r)	Biochemistry :	Fully equipped for all tests, Auto analyser, Elisa
``	N.C. 1.1	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.
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Achievement & Facilities added :

- a) RIMS have already been identified as one of the few Anti Retroviral Therapy (ART) Training Centre in the country. In this centre, doctors from Delhi and North East Region are trained in Anti Retroviral Therapy. Free ART treatment center has also been opened at RIMS.
- b) The National Reference Laboratory (NRL for AIDS) at the Department of Microbiology, RIMS is one of the 12 National Reference Laboratories in India. The centre is involved in the External Quality Assurance Scheme (EQAS) and scored the performance of 100%.
- c) RIMS also publish 'Journal of Medical Society', which highlights the research activities.
- d) RIMS Newsletter is published regularly.
- e) RIMS is a member of UNESCO BIO-ethics world network.
- f) Diploma Course in Speech & Hearing has been started in E.N.T. Department.
- g) Nursing College was started in 2009 with an intake capacity of 50 students per annum.
- h) "Surgical Oncological Clinic" was started on 10th June 2011 by the Department of Surgery at Surgery OPD.
- i) A Dental College with an annual intake capacity of 50 students was started on 17th September 2012.

Hospital and Patient Statistics:

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

	, jeurs ure e	is romonis.			
No. of Patients:	2009-10	2010-11	2011-12	2012-13	2013-14
1) Attended O.P.D.	2,75,512	2,81,604	2,89,442	2,95,964	2,99,178
2) Treated in Casualty	89,261	88,736	1,06,735	1,14,975	1,34,561
3) Admitted in wards	31,645	36,000	35,547	35,976	43,317
4) Operated (Major)	5,746	5,542	5,816	5,913	5,734
5) Operated (Minor)	3,518	3,382	3,574	3,416	4,125
6) Average length of stay	7.2 days	7 days	7 days	7 days	5 days
7) Bed occupancy rate	62%	73%	69%	70%	60%
8) Death rate	5 %	4 %	4%	4%	4%
9) Total no. of deliveries	10,134	10,651	12,243	13,118	13,945

ACADEMIC

1. Staff Position:

i) Prof. Kaushik Debnath	-	Dean (Academic) i/c
ii) Prof. N. Sharatchandra singh	-	Sub-Dean (Examination)
iii) Prof. Th. Sudhirchandra Singh	-	Sub-Dean (Students Affairs)
iv) N. Narendra	-	Assistant 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 2 (two) grade – D staff.		

The academic section is the hub of all the academic activities of RIMS, Imphal. Its main areas of work concern (i) MBBS, BDS & B.Sc. Nursing, BASLP, P.G, M.Ch., M.Phil Admission (ii) M.Ch. & M. Phil Entrance Examinations (iii) Semester & University Examination, (iv) Ph. D Programme (v) MCI, MU, INC, RCI and other inspections, (vi) Issue of Certificates (vii) Meritorious Students Awards, etc.

2. Educational Activities & Achievements:

(A) MBBS :

(i) Enrolment :		
Intake capacity	-	100 per annum
Beneficiary States	-	85
All India Quota	-	15
No. of students (on roll)	-	418 (as on 31.3.2014)
Total No. of doctors produced	-	2904 (as on 31.3.2014)

(ii) Result of MBBS Exam 2013-14:

Sl. No.	Stage	Held On	No. of Candidate Appeared	No.of Candidate Passed	Pass Percentage
1.	MBBS	July, 2013	99	73	73.73%
	(1 st Professional)	January, 2014	29	21	72.41%
2.	MBBS	July, 2013	31	23	74.19%
	(2 nd Professional)	January, 2014	77	68	88.31%
3.	MBBS	July, 2013	46	40	86.95%
	(3 rd Professional Part-I)	January, 2014	92	81	88.04%
4.	MBBS	July, 2013	59	45	76.27%
	(3 rd Professional Part-II)	January, 2014	83	66	79.05%

- (B) Postgraduate (Degree & Diploma) :
 - (i) Enrolment :

Intake capacity (annual)		
Beneficiary States	-	73
All India Quota	-	74
	Total =	147
No. of students (on roll)	-	414 (as on 31.3.2014)
Total no. of students passed out	-	1053 (as on 31.3.2014)

(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 Transfusio	n 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	Diploma in Clinical Pathology	Diploma	2
	Total	=	147

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

Sl.No.	Degree/Diploma Held On	No. of Candidate appeared	No. of Candidate passed	Pass Percentage
a)	M.S. April 2013	47	47	100%
b)	M.D. April 2013	87	84	96.55%
c)	D.C.P. April 2013	3	2	66.66%

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)	(0)	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)
(1)	M.D. (Radiodiagnosis)	(x)	M.D. (IHBT)

5. M.Ch. Courses :

(a)

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

1.	- Urology	2 seats (one seat for All India Quota and
		One for Beneficiary States of RIMS and
		RIMS Employees)
2.	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)

6. M. Phil Course (Clinical Psychology):

(a)	Enrolment :		
	Intake capacity	-	7 per annum
	No. of students (on roll)	-	14
	Total no. of students passed out	-	31 as on (31.3.2014)
7.	B. Sc. Nursing College:		
	Intake capacity	-	50 per annum
	No. of students (on roll)	-	161 (as on 31.3.2014)
9.	Dental College:		
	Intake capacity	-	50 per annum
	No. of students (on roll)	-	95(as on 31.3.2014)

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 1st, 2nd & 3rd position in the different professional examinations, for securing highest mark in different subjects and for securing honours marks in the different subjects. There are 8 (eight) Gold Medals and 18(eighteen) Cash Awards sponsored by the generous donors.

LIST OF PRIZE WINNERS 2013-14

A. 1st Professional MBBS Examination July, 2013.

- 1. Miss. Debottama Majumder
 - i) 1^{st} position
 - ii) Highest marks in Anatomy
 - iii) Hons. in Anatomy
 - Mr. Debraj Bhaumik
 - i) 2^{nd} Position

2.

- Khumukcham (Ongbi) Tonsija Devi Memorial Cash Award for 2nd Position in 1st Professional MBBS Examination July, 2013 donated by Dr. Kh. Shyamkanhai Singh.
- 3. Miss Sandipa Roy Chowdhury
 - i) 3^{rd} Position
 - ii) Highest marks in Anatomy & Biochemistry
 - iii) Hons. in Anatomy.
 - iv) S. Nodiachand Singh Cash Award for securing highest marks in Biochemistry donated by Prof. S. Pramodini Devi.
- 4. Mr. Seram Rajeshwor Singh
 - i) Highest marks in Physiology
 - ii) Prof. N. Sumati Devi Cash Award for securing highest marks in Physiology.
- 5. Miss Nongthombam Surjalata Devi
 - i) Hons. in Anatomy.
- 6. Miss Paramita Rudra Pal
 - i) Hons. in Anatomy.
- 7. Miss Raeghnya Wangkheimayum
 - i) Hons. in Anatomy.
- 8. Miss Athokpam Nonibala Devi
 - i) Highest marks in Biochemistry
 - ii) S. Nodiachand Singh Cash Award for securing highest marks in Biochemistry donated by Prof. S. Pramodini Devi.

B. 2nd Professional MBBS Examination January, 2014.

- 1. Miss Chakpram Priyalaxmi Devi.
 - i) 1st Position
 - ii) Highest marks in Pathology, Pharmacology.
 - iii) Hons. in Pathology, Pharmacology & Forensic Medicine
 - iv) Rashi Memorial Cash Award for securing highest marks and securing above 75% in Pathology donated by Prof. Y. Mohen Singh, (Retd.) Prof. of Pathology.
 - v) Prof. L. Fimate Meritorious Award for securing highest marks in Forensic Medicine.
- 2. Miss Nasima Begum
 - i) 2^{nd} Position
- 3. Mr. Ramees N.M.
 - i) 3^{rd} Position
 - ii) Highest marks in Microbiology.
 - iii) Hons. in Microbiology.
 - iv) Smt. Gurumayum Manishangbi Devi Memorial Cash Award for securing highest marks in Microbiology donated by G. Santikumar Sharma Khagempali Imphal.

- 4. Miss Samya Musthafa
 - i) Hons. in Forensic Medicine
- 5. Miss Hage Niku
 - (i) Hons. in Pathology

C. 3rd Professional Part I MBBS Examination January, 2014.

- 1. Miss Sangeeta Das
 - (i) 1^{st} Position
 - (ii) Highest marks in Otorhinolaryngology & Ophthalmology
 - (iii) Hons . in Otorhinolaryngology.
 - (iv) R.K. Bijoychandra Singh Memorial Gold Medal for securing highest marks in Ophthalmology donated by Dr. R.K. Ratna Khoyathong .
 - (v) Prof. C. Das Cash Award Topper in 3rd Professional Part- I Examination Jan., 2014 with Minimum 65% mark in Otorhinolaryngology.
- 2. Miss Nang Neeta Manpang
 - (i) 2^{nd} Position
 - (ii) Highest marks in Community Medicine
 - (iii) Shri Elangbam Kalachand Singh and Mani Devi Memorial Cash Award -for securing highest marks in Community Medicine in Third Professional Part I Examination Jan., 2014 donated by Prof. E. Yaima Singh, (Retd) H.O.D. Comm. Medicine RIMS.
- 3. Miss. Puja Banik, 3rd Position
- 4. Mr. Hijam Wilson Singh
 - (i) Highest marks in Community Medicine.
 - (ii) Shri Elangbam Kalachand Singh and Mani Devi Memorial Cash Award -for securing highest marks in Community Medicine in Third Professional Part I Examination Jan., 2014 donated by Prof. E. Yaima Singh,(Retd.) Prof. & HOD of Community Medicine, RIMS.
- 5. Mr. Shibsankar Sarkar
 - (i) Hons. in Otorhinolaryngology.
- 6. Mr. Satadip Deb Roy
 - (i) Dashmesh Endowment Award for securing highest marks in Otorhinolaryngology in Third Professional Part – I Examination Jan., 2013 donated by Association of Otolaryngology and Neck Surgeons of India.

D. 3rd Professional Part II MBBS Examination January, 2014.

- 1. Miss Astha Raheja
 - (i) 1^{st} Position
 - (ii) Highest marks in Medicine & Surgery
 - (iii) Hons. in Medicine, Surgery & Paediatrics
 - (iv) Kamala Devi Patni Charitable Trust Gold Medal for 1st position in Third Professional Part- II Examination Jan., 2014 donated by Vijay Jain, Thangal Bazar, Imphal.
 - Best Medical Graduate Gold Medal for 1st position in Third Professional Part –II Examination Jan., 2014 donated by RIMS Auto & Taxi Services Assn.
 - (vi) S. Tomchou Singh Gold Medal for securing highest marks in Surgery in Third Professional Part –II Examination Jan., 2014 donated by Prof. S. Rajendra Singh, Dept. of Urology, RIMS, Imphal.

- (vii) Thingujam Bimolkumar Singh Memorial Cash Award for 1st Position in Third Professional Part – II Examination Jan., 2014 donated by Smt. Thingujam (Ongbi) S. Jilangambi Devi, Sagolband Meino Leirak, Imphal.
- (viii) Smt. Nongmeikapam (Ongbi) Ibemhal Devi Cash Award for being Topper in Third Professional Part – II Examination Jan., 2014 donated by Prof. N. Tombi Singh, (Retd.) H.O.D. of Respiratory Medicine, RIMS, Imphal.
- (ix) Shri. Nongmeikapam Nabakishor Singh Cash Award for Topper in Medicine in Third Professional Part II Examination Jan., 2014 donated by Prof. N. Tombi Singh, (Retd.) H.O.D. Respiratory Medicine, RIMS, Imphal
- (x) Namaram (Ongbi) Kanya Devi Memorial Cash Award for 1st Position in Third Professional Part –II Examination Jan., 2014 with 70% or above marks in Obst & Gynae donated by Sons & Daughters of (Late) Kanya Devi, Nagamapal, Imphal.
- (xi) Prof. A.D. Singh Cash Award for securing highest marks in Medicine in Third Prof. Part II Examination Jan., 2014.
- (xii) (Retd.) Lt. General V.K. Nayar Best Medical Career Award (Passed all the MBBS Examination in 1st Attempts) with 65% marks in aggregate.
- Miss Meenu Saini

2.

- (i) 2^{nd} Position
- (ii) Highest marks in Paediatrics
- (iii) Distinction and Hons. in Paediatrics
- (iv) Smt. Ibemcha Sija Memorial Gold Medal for securing highest marks in Paediatrics in Third Professional Part – II Examination Jan., 2014 donated by Dr. R.K. Ratna, Khoyathong, Imphal.
- (v) Khumukcham Ibobi Singh Memorial Cash Award for 2nd Position in Third Professional Part – II Examination Jan., 2014 donated by Dr. Kh. Shyamkanhai Singh, Singjamei Chinga Mathak, Imphal.
- 3. Miss Mayengbam Premita
 - (i) 3^{rd} Position
 - (ii) Highest marks in Obstetrics & Gynaecology.
 - (iii) Ngangom Sakhi Memorial Gold Medal for securing highest marks in Obst.
 & Gynae. In the Third Professional Part II Examination Jan., 2014 donated by Dr. Ng. Indrakumar Singh, (Retd.) Prof. of Obst. & Gynae, RIMS
- 4. Miss Manvee Tomar
 - (i) Hons in Paediatrics.

POST GRADUATE DEGREE EXAMINATION, APRIL, 2014

1. Dr. Nirmalya Saha

The best outgoing P.G. Gold Medal – for Best Outgoing Post Graduate student of 2011 Batch donated by Prof. L. Fimate Retd. Director, RIMS, Imphal.

 Dr. Susmita Chaudhuri Dr. Wahengbam Gopal Singh Gold Medal for 1st Position in Community Medicine Degree (MD) in Post Graduate Degree Examination April, 2014 donated by family members of (L) W. Gopal Singh, Whengbam Leikai, Imphal. 3. Dr. Sivakumar S.

(Late) Shamee Haorongbam Memorial Cash Award for 1st Position in Anaesthesilogy Degree (MD) in Post Graduate Degree Examination April, 2014 donated by Prof. H. Shanti Singh, Dept. of Anaesthesiology.

 Dr. Sunil Kumar K.
 (Late) Shamee Haorongbam Memorial Cash Award - for 1st Position in Radiodiagnosis Degree (MD) in Post Graduate Degree Examination April, 2014 donated by Dr. Meenakumari Ayekpam, Assoc. Prof. of Radiodiagnosis, RIMS, Imphal.

A. 1st Professional BDS Examination July, 2014

1. Sivani Darjee

2.

3

- (i) 1^{st} Position.
- (ii) Highest Marks in General Human Physiology & Biochemistry.
- Kaushik Rajan Deb
 - (i) 2^{nd} Position
- Eleglaza A. Hujon
 - (i) 3^{rd} Position
 - (ii) Highest Marks in General Anatomy Embryology Osteology & Histology.
- 4. Guiduanliu Pamei
 - (i) Highest Marks in Dental Anatomy Embryology Oral Histology.

B. 2nd Professional BDS Examination July, 2014

- 1. Soumya Dutta
 - (i) 1^{st} Postion
 - (ii) Hghest Marks in General and Dental Pharmacology and Therapeutics / Dental Material.
- 2. Jayabati Laiphangbam
 - (i) 2^{nd} Position
- 3. Cicilia Athini Sapriina
 - (i) 3^{rd} Position
- 4. Mayanglambam Bebecha Devi
 - (i) Highest Marks in General Pathology and Microbiology

COLLEGE OF NURSING, RIMS

1. Staff Position :

A)	Teaching	Staff :
A)	Teaching	Stall :

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

2. **CNE organized by the college:**

CNE programme on "Patient Safety" was organized on 4th December, 2013. Resource persons:

- i) Prof. Ashia Qureshi, Professor, Community Health Nursing, AIIMS, New Delhi, delivered a lecturer on 'Patient Safety: Quality Assurance in Patient Safety'.
- Prof. Mahasweta Bose, Principal, Charnock College of Nursing, Kolkata, Former Principal, West Bengal Government College of Nursing, Kolkata & Former Coordinator GFATM, India, delivered a lecturer on 'Patient Safety: Role of Nurse'.
- iii) Prof. H. Jamuna Devi, Principal, College of Nursing, RIMS, Imphal delivered a lecturer on 'Importance of Nursing Education on Patient Safety'.

Awareness Programme organized by the college:

One day awareness cum sensitization programme on "Sanitation and Waste Management" was organized on 26th October, 2013.

Special training course organized in the college:

A three day special training course on "Emergency Care" was organized in College of Nursing from 30th May, 2013 to 1st June, 2013.

3. Seminars conducted by the College :

- i) Ms. Madonna Yumnam Health related Millennium Development Goal on 20/4/13.
- ii) Ms. Ratnama L. Staff Development on 25/7/13.
- iii) Mrs. S. Silbia Devi Team Work on 29/7/13.
- iv) Mrs. Y. Pusparani Devi Performance Appraisal on 2/11/13

4. Journal presentation conducted in the College:

Mrs. Mamata Devi (Tutor) presented Prevalence of bacteria isolated from the mobile phones of cardiothoracic and vascular surgery (CTVS), ICU health care personnel's mobile phone in a North Indian teaching hospital, on 25/07/2013.

5. Name of visitors and their lectures with purpose of visit :

- i) Prof. Ashia Qureshi, Prof. Community Health Nursing, College of Nursing, AIIMS, New Delhi, delivered a lecture on 'Patient Safety: Quality Assurance in Patient Safety' as resource person in the CNE organized by the college.
- ii) Prof Mahasweta Bose, Principal Charnock Colleg of Nursing, Kolkata, delivered a lecture on 'Patient Safety: Role of Nurse' as resource person in the CNE organized by the college.

6. Details of Conferrence/Seminars/workshop attended :

- Mrs. H. Jamuna Devi, Prof. cum Principal, Mr. L. John Singh, Lecturer and Ms. Kh. Chetanmala Devi, Tutor, attended one day awareness programme on World Mental Health Day, "Mental health & older adults" on 10th October, 2013 at Jubilee Hall, RIMS, Imphal.
- Mrs. A. Debajani Devi, Prof. cum Vice-Principal, and Mrs. Th. Nolini Devi, Lecturer, attended one day sensitization programme on "ICTC" on 10th Jan., 2014 organized by Department of Microbiology in Jubilee Hall, RIMS, Imphal.
- iii) Mr. L. John Singh, Lecturer attended a seminar on "Future Building through Peace and Health" on 9th Feb., 2014 at Lecturer Hall No. 2, RIMS.
- iv) Mrs. H. Jamuna Devi, Prof. cum Principal and faculty attended CME on "Control of Hospital infection"at Telemedicine Center, 1st Floor Casualty Block, RIMS on 20th Feb., 2014.
- v) Mrs. A. Debajani Devi, Prof. cum Vice-Principal, and Mrs. L.C. Mala, Associate Professor, attended the Training of Trainers (TOT) of GFATM training programme on HIV/AIDS & ART from 10th to 15th March, 2014 at Regional Nursing College, Guwahati.
- vi) Mrs. O. Anita Devi, Tutor, Ms. Kh. Chetanmala Devi, Tutor, and Ms. Ratnamala. L, Tutor attended the conference on "Prevention of Maternal Death" organized by Imphal Obstetric & Gynecological Society (IOGS) on 29th March, 2014 at Jubilee Hall, RIMS, Imphal.

7. New appointments and Retirements :

- Professor Hemam Jamuna Devi joined as Principal, College of Nursing, RIMS, Imphal on 1st April, 2013.
- ii) Mrs. H. Joymati Devi Administrative Officer, College of Nursing retired from service on 28 February 2014.

8. Publications of the College :

Ms. Madona Yumnam, Tutor, published a paper on "A comparative study to assess the effectiveness of video recorded instruction and pamphlet regarding prevention of swine flu among High School Children in selected school of Belgaum City" in 'International Journal of Nursing Education' Volume-VI, issue-I, Feb. 2014.

9. Other miscellaneous activities :

- i) The new laboratory (Nursing Foundation, Community Health Nursing and Maternal & Child Health) and the new library building were inaugurated on 3^{rd} Dec. 2013.
- ii) Laboratory equipments were enhanced.
- iii) The college academic block has been renovated.

DENTAL COLLEGE, RIMS, IMPHAL

1. Staff Position :

A)	Teaching Staff :
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/			
i)	Dr. B. Praveen Reddy	-	Principal
ii)	Dr. R.R. Singh	-	Professor
iii)	Dr. O. Brajachand Singh	-	Assoc. Professor
iv)	Dr. W. Robindro singh	-	Assoc. Professor
v)	Dr. Bishnupati Singh	-	Assoc. Professor
vi)	Dr. W. Brucelee Singh	-	Assoc. Professor
vii)	Dr. Sanjeeta	-	Asstt. Professor
viii)	Dr. N. Rajesh Singh	-	Asstt. Professor
ix)	Dr. T. Premlata Devi	-	Asstt. Professor
x)	Dr. Kiran kumar A.	-	Asstt. Professor
xi)	Dr. K. Sashi Kumar	-	Asstt. Professor
xii)	Dr. S. Subhaschandra	-	Asstt. Professor
xiii)	Dr. L. Bijaya	-	Asstt. Professor
xiv)	Dr. W. Tulsidas Singh	-	Asstt. Professor
xv)	Dr. Ksh. Nandita	-	Asstt. Professor
xvi)	Dr. Nitai Debnath	-	Asstt. Professor
xvii)	Dr. Sumita Banerjee	-	Asstt. Professor
xviii)	Dr.Prabhat Kumar Chaudhari	-	Asstt. Professor
xix)	Dr. Tanya Nandkeoliar	-	Asstt. Professor
xx)	Dr. Umesh Kumar	-	Asstt. Professor
xxi)	Dr. Pragya Pandey Wahengbam	-	Asstt. Professor
xxii)	Dr. Charan Kamal Kaur Dharmani	-	Asstt. Professor
xxiii)	Dr. H. Birla Devi	-	Sr. Registrar
xxiv)	Dr. Gargi Yumnam	-	Registrar/Tutor
xxv)	Dr. Namrata Sinha	-	Registrar/Tutor
xxvi)	Dr. W. Malvika	-	Registrar/Tutor
xxvii)	Dr. Bankim N.	-	Registrar/Tutor

2. Details of seminars/Conference/Workshop organised:

Sl .No	Date	Name of presenter	Topics
i	7/6/2013	Dr. Bishnupati Singh	Dentistry for critical care patients
	7/6/2013	Dr. T. Premlata Devi	Single visit root canal treatment
ii	5/7/2013	Dr. Kiran Kumar Aheibam	Esthetic dentistry
	5/7/2013	Dr. Gargi Yumnam	Types of wiring in mandible fracture
iii	7/9/ 2013	Dr. N. Rajesh Singh	Trigeminal nerve injury
	7/9/ 2013	Dr. W. Malvika	Management of medical emergency in Dental office
iv	8/11/2013	Dr. Ng. Sanjeeta	Dry mouth

	8/11/2013	Dr.Bankim Ningthoubam	Management of impacted lower III molor : Lingual split Technique
V	5/2/2014	Dr. K. Sashikumar	Glimpse of Non – surgical management of hemangioma
	5/2/2014	Dr. L. Bijaya Devi	Management of class II malocclusion
vi	5 /3/2014	Dr. R.R.Singh	Management of lone abutment
	5/ 3/2014	Dr. Namrata Sinha	Forensic Odontology : An insight into Bite Marks, Cheiloscopy & Rugoscopy
vii	5/4/ 2014	Dr. W. Robindro Singh	Immediate implant placement – A new vista in the emergency management of tooth loss
	5/4/2014	Dr. Prabhat Kumar Chaudhari	Modified Fixed Nanobite Tandem Appliance for the rapid correction of developing class III malocclusion
viii	14 /5/ 2014	Dr. Nitai Debnath Dept. of Prosthodontics	Story of an eye – A case report
	14/5/2014	Dr. Umesh Kumar Dept. of Conservative Dentistry & Endodontics	Tooth auto transplantation as a treatment option : A review with case series
ix	5/62014	Dr. S. Subashchandra Dept. of Periodontology (Asstt. Professor)	Idiopathic gingival fibromatosis – A case report
Х	5/ 6/2014	Dr. Sumita Banerjee Dept. of Oral Pathology (Asstt. Professor)	Epithelial – mesenchymal cross talk – A journey from development to pathology.

2. Details of Seminar / Conference/ Workshop attended:

a) National :

Dr. Bishnupati Singh attended Indian Prosthodontics Society conference in Ahmadabad in Nov. 2013 (Paper Presented–Digital revolution in Prosthodontics).

- b) State/Institutional :
- i.) Dr. Ng. Sanjeeta , Dr. T. Premlata Devi , Dr. S. Subhaschandra Singh & Dr. W. Tulsidas Singh attended 14th Annual state Dental Conference 2014
- ii.) Dr. S. Subhaschandra Singh- keynote speaker Topic : Periodontal flap surgery
- iii.) Dr. W. Tulsidas Singh Pre conference Speaker Topic : Medical Emergencies in Dental Office)
- iv.) Participated Pre Conference course in Lecture & Demo" Gate way to better smiles " at Regional Dental College, Guwahati on 30th Nov. 2013
- v.) Dr. T. Premlata Devi & Dr. S. Subhaschandra Singh attended 44th Annual Dental Conference IDA, Assam State Branch 30th Nov. and 1st Dec. 2013 at Regional Dental College, Guwahati 31, Assam
- vi.) Dr. S. Subhaschandra Singh Chairperson in a Scientific Session

4. Publications of the Dental College :-

i.) Oral changes in Diabetes – a review. IOSR Journal of Dental & Medical Sciences 2014; 13 (1): 36 – 39 Dr. Ng. Sanjeeta

5. Details of research projects undertaken:

- Barriers to oral health care access among Manipuri community residents of Imphal – A hospital based study. - Irungbam Famous Singh, Dr. Prabhat Kumar Choudhry
- b) Is there a direct correlation between stress and periodontal disease? A study on academic students.- Nonie Marianne K Sangama Shadep, Dr. Tanya Nandkeoliar
- c) Awareness of tobacco use, effects on oral health and willingness to quit among the patients attending a Dental College in the North East India. -Rajkumari Geeta, Dr. Nandita Kshetrimayum
- d) Etiologies of maxillofacial trauma: a comparison of injuries with or without protective Gear in Manipur, India.- Binapani Khaidem, Dr. W. Tulasidas Singh
- e) Evaluation of anterior and overall tooth size ratios of North East Indian population by Bolton's analysis.-Jayanti Laiphangbam, Dr. Bijaya Devi
- f) Evaluation of the cytotoxic effects of long term use of chlorhexidine using micronuclei assay.-Miss Soumya Dutta, Dr. Sumita Banerjee

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

7. Result of xamination:

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

8. Detailed of major equipments installed in the Department :

•	Detaned of major equipments instance in the Departing		
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	-	8 nos
	Input Range 170-280 VAC.		
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	-	1 no.
	incisal plate, indicator, base blocks, Retentive pins.		
k.	Extra oral/Intra oral tracer	-	1 no.
1.	Lab Micro motor with heavy duty hand pieces	-	20 nos
m.	Pulp Taster Digital (Confident)	-	2 nos.
n.	Rubber Dam kits (Confident)	-	2 nos
0.	Phantom Head: (Model 560)	-	25 sets
	Made: NOVO Dental Product, PVT.Ltd.		

p. 17 Lab Micro Motor with Heavy Duty Hand piece(Marathon). Micro-Motor with NSKstraight & contra angled hard pieces.
 - 5 nos

q. r. s. t. u. v. w.	Model Trimmer carborandum (Unident) Model Trimmer with Diamond (Unident) Vibrator ((Unident) Dental Lathe (Unident) Restorative Instruments kit (German SS) Plaster Dispenser (MRK Health Care) Dental chairs Electronic (Gnathus)		- 21 - 71 - 21 - 15 - 10	nos nos. nos Nos Nos. Nos. nos.
х.				
9.	Patients care service:			
	<u>Patients Treated</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>
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		1	00/90 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 Pos	sition:			
		Prof. M Amuba Singh	: Medical Superintendent		
	(A)	Emergency & Other Hospital units	-		
	a.	Dr. K.Lekhachandra Sharma	: Chief Medical Officer		
	b.	Dr. H.Rajajee Singh	: Casualty Medical Officer		
	с.	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		
	1.	Steward	: 1		
	m.	Dietician	: 2		
	(B)	Nursing Staff:			
	a.	Nursing Superintendent	: 1		
	b.	Deputy Nursing Superintendent	: 3		
	c.	Asst. Nursing Superintendent	: 7		
	d.	Nursing Sister	: 88		
	e.	Staff Nurse	: 421		
2.	Patient care service; 1 st April 2013 to 31 st March 2014				
	a.	Number of Patients attended in OPD	: 2,99,178		
	b.	Number of Patients admitted in the Ward	: 43,317		
	с.	Number of Patients treated in the Casualty	: 1,34,561		
	d.	Number of Operations Done	: 5,734 (Major)		
		-	: 4,125 (Minor)		
	e.	Average length of Stay	: 5 days		
	C		<00/		

υ.	riverage length of blay	. 5 uu j 5
f.	Bed Occupancy rate	: 60%
g.	Total no of Death	: 1,614
h.	Death Rate	: 4%
i.	Total no of Deliveries	: 13,945

3. Brief Progress Report of RIMS Hospital (1st April 2013 to 31st March 2014)

Regional Institute of Medical Sciences caters 4,33,739 patients annually out of which 43,317 patients are admitted in different wards. Emergency Services are available round the clock. A combined effort is being made to improve the general state of cleanliness and sanitation which is being appreciated by one and all. Hon'ble Union Minister of Health and Family welfare Dr. A. Ramadoss visited the Institution on 14th May 2008 and laid the foundation stone of New OPD block, Dental College and Nursing College. The construction of New OPD block is now almost complete and the Dental and Nursing College have already started functioning. Supply of Hospital Diet is also being improved tremendously with a proper maintenance of quality. Plans are already afoot to modernize the kitchen.

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 5th 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 and it's grateful to all the staff.

RIMS, Imphal Annual Report 2013-14

DEPARTMENTS

ANAESTHESIOLOGY

1. STAFF POSITION :

A) TEACHING-STAFF

1 12/10			
i.)	Dr. L. Deban Singh	-	Professor & Head.
ii.)	Dr. L. Kameshwar Singh	-	Professor
iii.)	Dr. R. K. Shanti Devi	-	Professor
iv.)	Dr. H. Shanti Devi	-	Professor
v.)	Dr. KH. Maniram Singh	-	Professor
vi.)	Dr. S. Sarat Singh	-	Professor
vii.)	Dr. R. K. Gojendro Singh	-	Professor
viii.)	Dr. L. Pradipkumar Singh	-	Associate Professor
ix.)	Dr. N. Ratan Singh	-	Associate Professor
x.)	Dr. N. Anita Devi	-	Associate Professor
xi.)	Dr. Th. Rupendro Singh	-	Associate Professor
xii.)	Dr. L. Chaoba Singh	-	Associate Professor
xiii.)	Dr. L. Eshori Devi	-	Associate Professor
xiv.)	Dr. M.Brajagopal Singh	-	Senior Registrar
xv.)	Dr. T. Hemjit Singh	-	Senior Registrar
xvi.)	Dr. Y. Arunkumar Singh	-	Senior Registrar
xvii.)	Dr. A. Jack Meitei	-	Senior Registrar
xviii.)	Dr. M Binarani Devi	-	Registrar
xix.)	Dr. S. Hemona Devi	-	Registrar
NON	TEACHING STAFE .		

B) NON-TEACHING STAFF :

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

2. Details of Seminar/ conference/workshop attended :

International:

- i.) Hepatobiliary Conference 13th & 14th Oct. 2013 at RIMS, Imphal
- ii.) CRITICON 2014, February, Jaipur.

National:

- i.) Sepsis workswhop, ISCCM, Banglore, 26th June 3012.
- ii.) Point of care ultrasound in critical care, Manipur Hospital, Banglore, August 2013
- iii.) SPARSH comprehensive Trauma Drill. Sept. 2013, SPARSH Hospital, Banglore.
- iv.) Ultrasound appliance in Anaesthesia Trauma & Critical care, SEMI, October 2013, Banglore.
- v.) Update and Workshop in Neuroanesthesia, October 2013, AIIMS, New Delhi.
- vi.) 61st Annual National Conference of ISA ISACON 2013 Guwahati 26th to 29th Dec. 2013.

vii.) NEUROCROTICAL CARE WORKSHOP. February 2014, Jaipur.

Regional/ Zonal:-

- i.) PONZAC 2013 on August 2013 at J IPMER, Puducherry.
- ii.) Emergency Crisis Management workshop, PONZAC, JIPMER, August 2013, Puducherry.

State/ Institutional:-

- ASIMANICON 2013 on 13th 14th OCT. 2013 at RIMS, IMPHAL i)
- ii)
- AMMAMECON 2013 at IMA House, Imphal -14^{th} to 15^{th} December 2013. 9^{th} annual conference of the IOGS 29^{TH} to 31^{st} March 2014 at RIM RIMS. iii) Imphal.

3. **Publications of the department :**

- PKS Laithangbam, N. Ratan Singh, S. Sarat Singh "Comparison of Lateral, i) Oxford and sitting position for combined spinal and epidural anesthesia for elective caesarean section "Journal of Medical society 2013; Vol 27(1):110-13.
- Gojendra R. K. Rupendra Singh Th. Kh. Maniram Singh, T. Hemjit Singh, N ii) Ratan Singh :"Co –induction effects of midazolam, thiopentone and ketamine with Propofol in general anesthesia" in journal of Medical Society, 2013;Vol(2);110-3.
- iii) L. Deben Singh, N Ratan Singh, PKS Laithangbam, Rupendra Singh Th. Ashem Jack Meitei:-
 - "Nitrous oxide for the prevention of rocuronium injection pont: A • randomized, double blind, controlled clinical trial" in Journal of Medical Society .2013;Vol.27 (2):140-43.
- N Ratan Singh, T Hemjit Singh, PKS Laithangbam _ "Subaracnoid iv) hemorrhage after central neuroaxial block; An accidental finding in journal of Medical Society .2013; Vol.27(2):154-55.
- L. Deban Singh, N Ratan Singh, T Hemjit Singh, L Eshori Devi- "A v) comparative study between ramosetron and granisetron for the prevention of postoperative nausea and vomiting after laparoscopic cholecystectomy" in Journal of Medical Society .2013; Vol. 27(3):194-98.

4. Academic achievements of teaching and non teaching staff :

- Dr. N. Ratan Singh (Assistant Professor)- participated as trainer in Emergency i) Obstetric care (EmOG) for JSY at RIMS 2014, Imphal.
- Dr. L Chaoba Singh ii)
 - a. Fellowship in critical Care Medicine from Narayan Hrudalay Hospital, Banglore
 - b. ACLS & BLS Provider.

5. **Extracurrricular activities / achievements :**

- Prof. Deban Singh a)
 - i.) Re-elected as Executive member of medical society, RIMS, Imphal
 - ii.) Re- elected as Secretary, ISA, Maninpur State Imphal.
 - iii.) Appointed as MCI Inspector.
 - iv.) External Examiner of various universities.
- Prof. H. Shanti Singh:b)
 - i.) Trust member Indian college of Anaesthesiologst
 - ii.) Elected as President ISA, Manipur State Branch.

iii.) Elected as president ISA, NE Zone.

- Prof. L. Kameshwar Singh, Prof. H. Shanti Singh, Prof. R. K. Shanti Devi, c) Prof. L. Deban, Singh Prof. Kh. Maniram Singh, Prof. S. Sarat Singh, Dr. R. K. Gojendra and Dr. N. Ratan Singh are the life member of Indian Medical Association.
- d) Prof. L. Kameshwar Singh, Dr. N Ratan Singh, life member of Indian college of Anaesthesiolgists.

f)	All the faculties member are L Anaesthesiologists.	ne member	
Cou	rse running /Conducted in the Depts ./(J nits :	
•	M.D. in Anesthesiology.		
	ult of examination :		D 1.0/
Post	-graduate: M.D. Appear 11	Passed 11	Passed % 100%
Maj	or equipments installed in the departme		100 /0
i.)	Work Station		3Nos.
ii.)	ABD		3Nos
iii.)	Anaesthesia Ventilaor Model 7000		2 Nos.
iv.)	Ventilator Model LTV 1000		2 Nos.
v.)	Puritan Bennett Model 740 Ventilator	4	5 Nos
vi.)	Pulse Oximeter Model 3800	4	5 Nos
vii.)	C. V. P monitors	-	185 Nos
viii.)	Multiparameter Monitor Model CHS	(5 Nos.
ix.)	Model CGCS(Capnometer)		2 Nos
x.)	Boyle's Basic	8	3 Nos
xi.)	Boyle's F	4	5Nos.
xii.)	Sterrad 50 stelizer	-	l Nos.
xiii.)) Oxygen analyzer	8	3 Nos
xiv.)	Syringe Infusion pump	2	4 Nos.
xv.)	Cardiac defriilator		2 Nos.
xvi.)	Nerve locator		3 Nos.
xvii.) Periphreal nerve stimulator	2	4 Nos.
xviii	i.) Light wand with illuminator	-	l Nos.
xix.)	Combitude	-	l Nos
xx.)	Ambu Bags (child & Adult)	8	3 Nos.
xxi.)	LCD projector	-	l Nos.
xxii.) Overhead Projector	-	l Nos.
xxiii	i.) Slide projector	-	l Nos.
xxiv	.) Laptop PC (Lenovo)	-	l Nos.
XXV.) Airway trainer dummy	,	l Nos.
xxvi	.) Advanced CPC resuscitator dummy	-	l Nos.
xxvi	i.) CVP cannulation trainer dummy	,	l Nos.
xxvi	ii.)Neonatal airway resuscitator dummy	-	l Nos.

i.)	Major operation	-	2975
ii.)	Minor operation	-	840

ANATOMY

1. Staff Position:

a)	Teaching staff		
i)	Dr. N. Damayanti Devi	-	Professor & HOD
ii)	Dr. Y. Ibochouba Singh	-	Professor (Retd. 28 th Feb, 2014)
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. B.K. Das	-	Assistant Professor
x)	Dr. Ch. Rajlakshmi	-	Assistant Professor
xi)	Dr. I. Deven Singh	-	Assistant Professor
xii)	Dr. Purnabati Soraisam	-	Assistant Professor
xiii)	Dr. G.Tempy Sangma	-	Demonstrator
xiv)	Dr. Mrinalini Konjengbam	-	Demonstrator
xv)	Dr. Vandana Sinam	-	Demonstrator
xvi)	Dr. Thonthon Daimei	-	Demonstrator
b)	Non-teaching staff		
	There are 14 (forteen) non-te	eaching	staffs in the department.

2. Details of Seminar/Conference/Workshop attended:

i) National

- a) Pre-conference CME on "Clinical and Surgical Insight into cardiac Anatomy and Congenital Malformations" held in November, 2013, at Post Graduate Institute of Chandigarh was attended by Prof. N. Damayanti Devi, Prof. Th. Naranbabu Singh, Prof. N. Saratchandra Singh, Dr. A. Jaishree Devi, Dr. I. Deven Singh, Dr. G. Tempy Sangma, Dr. Vandana Sinam, Dr. Thonthon Daimei and PG Students.
- b) 61st National Conference of Anatomical Society of India held on 23rd to 25th Post Graduate Institute of Chandigarh was attended by Prof. N. Damayanti Devi, Prof. Th. Naranbabu Singh, Prof. N. Saratchandra Singh,Dr. A. Jaishree Devi, Dr. I. Deven Singh Dr. G. Tempy Sangma, Dr. Vandana Sinam, Dr. Thonthon Daimei and PG Students.
- i. Prof. N. Damayanti Devi chaired a CME and scientific session and invited by Secretary, Anatomical Society of India to host the 62nd NATCON at RIMS, Imphal in Nov 2014. Dr. N. Damayanti Devi invited and welcomed all members of Anatomical Society of India for the same.
- ii. Prof. Th. Naranbabu presented a paper entitled "Suspensory ligament of thyroid in fetus- a preliminary study" and chaired a scientific session.
- iii. Prof. N. Saratchandra Singh chaired a scientific session.
- iv. Dr. A. Jaishree Devi presented poster papers entitled" Cervical rib-a case report" and "Quadrification of brachial artery-a case report".
- v. Dr. G. Tempy Sangma presented a poster paper entitled "A case Report on persistent median artery in 38th week old foetus".
- vi. Dr. I. Deven Singh presented a paper entitled"Study of the anatomy of ear by dissections and sections of the temporal bone"
- vii. Dr. Thonthon Daimei presented a paper entitled "Phenotypes and congenital anomalies of Down Syndrome in Manipur"

- viii. Tanusri Debbarma gives an oral presentation on Comparative study of hypophysis cerebri in developing human fetuses from 15-40 weeks of gestational age.
- ix. Pranab Debbarma gives an oral presentation on Estimation of stature by direct length of five deigits of hand and presented a poster Foramen of Sternum A case Report.
- Nirmalaya Saha gives an oral presentation on Estimation of sature by direct length of five digits of hand & presented posters Giant Omphalocele A case Report, Rotational anomaly of kidney in fetus A case Report & Relative position of umbilicus in developing foetus.
- xi. Ambath Momin presented a poster entitled Cervical rib: A case report.
- xii. Suzanne L. Colney gives an oral presentation on Morphological study of the menisci of the knee joint in human fetuses of Manipur population & presented a poster Nonimmune hydrops fetalis: A case Report.
- xiii. S. Sonali Devi gives an oral presentation on Variational study of lobes & fissure in fetal lungs & presented a poster : Meningomyelocele: A case Report.
- xiv. Y. Bidyarani gives an oral presentation on Coronary dominance in fetuses of Manipuri origin and presented a poster : Multiple absence of lumbricals in sole of a male cadaver.
- xv. P. S. Leishiwon gives an oral presentation on Level of division of Sciatic nerve in foetuses & presented a poster: Absence of median cubital vein: A case report.
- xvi. Kinthanliu Guanmei gives an oral presentation on To document the pelvic conjugates of the inlet, and categorise them into different types of pelvis according to caldwell tand moloy classification from the CT scan radiograph of the population of Manipur & presented a poster: Ectopia cordis: A case Report.
- xvii. Seram Ingocha gives an oral presentation on Ultrasonographic measurement of spleen length of adults in our local environment & presented a poster: Undescended testis – late presentation: A case Report.
- xviii. Th. Oken presented a poster: High origin of subscapular artery: A case Report.
- xix. Dipanjana Chakraborty presented a poster: Variations of supratrochlear foramen.
- xx. Gaining Gangmei presented a poster: Bilateral unusual course of musculocutaneous nerve & abnormal communication with median nerve: A case Report".
- c) USICON East zone in October 2013 at Gangtok. Establishing & Comparing the Ultra Sonographic Renal Dimensions of Normal & Mentally Retarded Individuals: A Prospective Study Presented by Sandeep Gupta, Co-author – N. Damayanti Devi, Awarded Best Paper Award. Invited & presented at USICON 2014 Jan, Delhi.
- ii) State/Institutional
- a) Dr. N. Damayanti Devi, Dr. Th. Naranbabu Singh, Dr. I. Deven Singh, and Dr. Purnabati S. attended the conference. Dr. N. Damayanti Devi chaired a scientific session MESOCON 2014 held in March, 2014.
- b) Prof. N. Damayanti Devi, Prof. Ch. Rajendra Singh, Prof. Th. Naranbabu Singh, Dr. Purnabati Soraisam and Dr. G. Tempy Sangma CME on "Pharmacovigilance" held in September, 2013 at Jubilee Hall, RIMS, Imphal.

3. Publications of the Department:

- i) Sandeep Gupta, N. Damayanti Devi, Sekharjit Singh Sinam, Somorendro Khumukchamand Akhoijam Kaku- "Ultrasonographic Renal Dimensions in Normal Adult Population of North-East India" Int J Med Sci. Vol-2(4): 433-37, Oct 2013.
- Subhalakshmi Wahengbam, Pangambam Ingocha Singh, Ningthoujam Damayanti Devi and S. Arunchandra Singh- "The testicular position and descent in developing human" J. Anat Soc. India. 62(2): 105-09, 2013.
- iii) Mrinmoy Pal, Th. Naranbabu Singh and Ch. Rajendra Singh "Histogenesis of spleen in human fetuses". Anat Soc. India. 62(2): 139-45, 2013

- iv) Deven Singh Irengbam, L. Birendro Singh, Rajshri Devi Huidrom, and Naranbabu Singh Th. "Bilateral double brachial artery" JMS 27(1): 78-9, 2013
- v) Naranbabu T, Bijoy T, Matum M. and Fimate L. "Further study for determination of sex from sternum" Worl Res J of Medi Scie: Vol I, Issue 2, 2013, pp 26-8.

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

i)	Prof. N. Damayanti Devi:-					
	- A	dvisor College o	f Nursing, I	RIMS, Impha	al (w.e.f 07 th M	ay, 2013).
		- Chairman, Hostel Development Committee, RIMS, Imphal.				
	- M	- Member of Dental College Development Committee, RIMS, Imphal.				
	- M	lember, Hospital	Constructio	on Committe	e, RIMS, Imph	al.
	- Member, Ethical Sub-Committee, RIMS, Imphal.					
	- M	lember, Academ	ic Sub- Con	nmittee, RIM	IS, Imphal.	
		lember, Hospital				nal.
- Invited to organize the NATCON 62 of ASI as Organising Se					g Secretary.	
ii)						
					, Imphal.	
- In-Charge, Central Animal House						
	- 0	fficer –in-Charg	e, Lecture T	heatre Com	plex	
	- W	arden, Gent's H	ostel No. 18	&2, PG Gent	's Hostels	
	- C	hairman, Staff C	lub, RIMS,	Imphal.		
iii)	Pro	f. N. Saratchand	ra Singh: -			
	- Sı	ub-Dean Acaden	nic (Examin	ation)		
iv)	Pro	f. M. Matum Sir	ngh:-			
	- 0	ffice- in-Charge,	Games & S	Sports, RIMS	S, Imphal.	
5.	Co	urses running/c	onducted in	n the Depar	tment:	
	No	. of seats		-	6	
	М.	D. course in Ana	atomy.	-	6 students are	admitted annually.
6.	Res	sults of examina	tion (s) :			
				Appeare	d	Passed
	a)	Postgraduate :		6		6 (April 2013)
	b)	Undergraduate	e:i)	97		87 (July 2013)
		(MBBS)	ii)	14		9 (Jan 2014)
	b)	Undergraduate	e : i)	49		48 (July 2013)
		(BDS)	ii)	1		1 (Nov 2013)

BIOCHEMISTRY

1. **Staff Position :**

- A) Teaching staff
- Dr. M. Amuba Singh i)
- Dr. Th. Ibetombi Devi ii)
- iii) Dr. L. Shaini

vi)

viii)

- Dr. Sangeeta Naorem iv)
- Dr. Davina Hijam v)
- Dr. Ng. Arunkumar Singh Demonstrator _

_

- Dr. M. Chingkheilemba vii) Dr. David Gangte
- Senior Resident
- Senior Resident _
- B) Non-teaching staff There are 2 (two) non-teaching staffs in the department.

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

- International a)
- i) Dr. M. A. Singh, Dr. Sangeeta, Dr. Davina Hijam, Dr. Ng. Arunkumar & PGs attended International HBP Surgery Conference, Dec 2013.
- National b)
- i) 21st Annual Conference of Medical Biochemist of India (AMBICON) in Nov, 2013 at Ludhiana- Dr Davina Hijam and presented a paper entitled "Study of Oxidative stress status in type 2 Diabetes Mellitus."
- 40th National Conference, Association of Clinical Biochemist of India-ACBICON ii) 2013 Dec (participated as Delegate)
- Regional c)
- Science Congress for North –East Region held at Manipur University in Dec 2013 by i) Dr Davina Hijam and presented a paper entitled "Acid Phosphatase Activity in Diabetes Mellitus".
- d) State/Institutional
- i) CME on Pharmacovigilence in Sept 2013 at RIMS – attended by Dr.M.A.Singh, Dr. Th. I. Devi, Dr. Sangeeta, Dr Davina Hijam, Ng. Arunkumar, Dr Kamala & PGs.
- XXIX All Manipur Medical Conference of Indian Medical Association- Manipur ii) State Branch – AMAMECON-2013 attended by Dr. M. A. Singh, Dr. Th. I. Devi, Dr Shaini, Dr. Sangeeta, Dr Davina Hijam, Ng. Arunkumar, & PGs.
- NACO sensitization programme on universal work precaution and exposure iii) prophylaxis (PEP) for health care worker of RIMS, Imphal attended by Ng. Arunkumar.
- 19th Annual Conference of Assiociation of Surgeons of India, Manipur State Chapter iv) (ASIMANICON 2013) attended by Dr.M.A.Singh, Dr Shaini, Dr. Th. I. Devi, Dr. Sangeeta, Dr. Davina Hijam, Ng. Arunkumar & PGs.
- 4th Annual Conference of Medical Society RIMS in March 2014 (MESOCON) v) attended by Dr. M. A. Singh, Dr. Th. I. Devi, Dr Shaini, Dr. Sangeeta, Dr Davina Hijam, Ng. Arunkumar & PGs.

Publications of the Department: 3.

i) Prevalence of Thyroid Hormone Dysfunction among female patients attending a Multispeciality Hospital in Manipur. In Journal of Dental and Medical Sciences (IOSR-JDMS) Vol.10.Issue 2 (Sept-Oct. 2013) p.7-11.

- Professor & Head
- Professor
- Associate Professor
- Assistant Professor
- Demonstrator

- ii) Evaluation of cystatin C as a predictor of coronary Artery Disease in Type 2 Diabetes. ISOR-IDJDMS in Vol.11, Issue I Nov.-Dec.2013.
- iii) Depression, Inflammatory Process and Medical Disorder. Ind. Med. Gazette. vol. EXL VII No.7., July 2013.p.245-247.
- iv) Serum Uric acid and Homocysteine as predictors of preeclampsia in Journal of Diabetes and Metabolism Vol.4 Issue 4, 1000259-April, 2013.
- v) Serum high sensitive C-Reactive Protein in chronic kidney Disease in Indian Medical Journal Vol.107.No.5,p.293(A)-296(A) 15th May 2013.
- vi) Zinc in Health and Disease in Indian Medical Journal Vol.107, No.5 p.307 (A) 310(A), May 2013.
- vii) Prevalence and Risk factors of Anaemia during pregnancy in a rural area of Manipur in Indian Medical Journal Vol.107, No.5, p.317 (A)- 320(A), May 2013.
- viii) Obesity and Lipid Abnormalities in Diabetes in Indian Medical Journal Vol.107, No.5 p. 284(A)-288(A) May 2013.
- ix) Assessment of cord TSH in term Neonates in Manipur in IOSR Journal of Dental and Medical Sciences vol.9, Issue 1 p.14-17 July- Aug, 2013.
- x) Serum Copper level and Disease Activity in Rheumatoid Arthritis in American Journal of Medicine and Medial Sciences p.3(6);146-149.2013.
- xi) A study of serum glutathione in HIV/AIDS patients in Biomedicine Vol. 33(1):72-76.
- xii) Serum Acid phosphatase Activity in Diabetes Mellitus, In Journal of Dental and Medical Sciences (IOSR-JDMS) Vol.13 (1):26-30.
- xiii) Selenium in HIV/ AIDS in Indian Medical Journal Vol.107.No.5, p.293 (A)-296(A) 15th May 2013.
- xiv) Lipid Peroxidation and Glutathione Peroxidase in Acute Myocardial infarction cases.British Journal of Medicine and Medical Research.

4. 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. A DBT Project, 2013.
- ii) "Quantitative analysis of cell free circulating human telomerase reverseTranscriptase (hTERT) gene in lungs cancer in Manipur" funded by Department of Biotechnology, Ministry of Science And Technology, Govt. of India.
- 5. **Results of Examinations :**

		Appeared	Passed
a)	Postgraduate: (April 2014)	8	8
b)	Undergraduate; (July, 2013)	86	72
	(Jan, 2014)	25	21

6. Patient care services during the year:

a)	Blood sugar	-	27766
b)	Urea	-	18228
c)	Creatinine	-	18053
d)	Electrolyte	-	23648
e)	T.Bilirubin	-	15987
f)	ALP	-	15909
g)	ALT	-	15909
h)	AST	-	15909
i)	T.Protein	-	15909
j)	Albumin	-	15909
k)	Globulin	-	15909

1)	UA	-	1192
m)	Lipid Profile	-	1364
n)	TFT	-	1489
o)	Anti Ds DNA	-	258
p)	ANA	-	796
q)	Other (Ca &P	hosphate	e) - 27

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) 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. Attended by Smt. Sameeta Ng., Mr. L Roshan Singh, Smt. NK. Premika Devi, Smt. W. Rebecca Devi and Mr. Mihirkumar Thounaojam.
- ii) 2 (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. Smt. Sameeta Ng. Mr. L Roshan Singh, Smt. NK. Premika Devi, Smt. W. Rebecca Devi and Mr. Mihirkumar Thounaojam attended as a resource person. Smt. Sameeta Ng. presented on the topic "Learning Disability" Mr. L Roshan Singh presented on the topic "Attention Deficit Hyperactivity Disorder" Smt. NK. Premika Devi, presented on the topic "Parenting" & Smt. W. Rebecca Devi, presented on the topic "School Phobia".
- iii) Smt. NK. Premika Devi attended "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 in January 2014.
- iv) 4th MESOCON 2014 organized by the Medical Society, RIMS, Imphal held in March, 2014 at Jubilee Hall, RIMS, Imphal. Mr. L Roshan Singh, Smt. W. Rebecca Devi & Mr. Mihirkumar Thounaojam attended as a delegate.

3. Publication of the Department:

 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.

4. 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 Maibees 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.

5. 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) L. Roshan Singh
- Participated as a facilitator in a "12 Days Induction Training for ART HIV/AIDS counseling for three stare viz., Manipur, Mizoram and Nagaland" organized by SR-RIMS Imphal, SAKSHAM GFATM R7 from May, 2013 to 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 in June, 2013 at Jubilee hall, RIMS, Imphal. Paper 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 in 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.
- iv) 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 in November, 2013. Paper 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.
- v) 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 in Dec. 2013 in the premises of MJA, Takyelpat, Imphal West. Paper Presented on Child Psychology and behaviour.
- vi) Participated as a facilitator in a "5 days refresher training of ICTC counselor" for Arunachal organized by Saksham-GFATM R7, RIMS, Imphal from 13th to 17th 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.

- vii) 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 in Jan. 2014. Paper Presented are: 1) Correctional methods of unwanted behavior in children 2) Specific Learning Disorders 3) Mental Retardation and 4) Child Development and childhood problems.
- viii) 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 in Feb. 2014. Paper presented on counseling as a part of education.
- ix) 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 25th Feb. 2014 to 1st March 2014 at Jubilee Hall, RIMS, Imphal. Paper 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.
- x) 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 in 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.
- xi) 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 July, 2009 till date (Continuing).
- xii) Editorial Board member of a Quarterly Manipuri Research journal, Miyamgi Khollao, Published by Advanced Research Consortium, Manipur, ISSN: 2320-4553.
- xiii) Master Trainer of Saksham GFATM R-7 of Sub recipient, Regional Institute of Medical Sciences, Imphal since 2009 (Continuing).
- xiv) Supportive supervisor of Saksham GFATM R-7 of Sub recipient, Regional Institute of Medical Sciences, Imphal since 2010 (Continuing).
- xv) Served as Lecturer in Diploma in Hearing, Languages & Speech (DHLS), RIMS, Imphal.
- c) Smt. NK. Premika 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) 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.
- e) Mr. Mihirkumar Thounaojam
- i) Served as Lecturer in Diploma in Hearing, Languages & Speech (DHLS), RIMS, Imphal.

Membership:

i) Smt. Sameeta Ng., NK. Premika Devi, W. Rebecca Devi, Mihir Kumar Thounaojam are Professional Life Member of Indian Association of Clinical Psychologist..

6.	Result of the Exam	. ,			
		Appeared		Percentage	
	M.Phil I year	7 7	7 7	100%	
	M. Phil II year	/	1	100%	
7.	Courses running/co	onducted in the	e Departmen	t:	
	M. Phil Clinical Psy	chology			
8.	Patient care servicei)Patient attendNo. of Male/female/Adult Male	ded in OPD		ld Male	- 280
	Adult Female	- 320	Chi	ld Female	- 310
	ii) No. of invest	tigation done			
	Psychological Testi	-	1,135		
	Therapy	:	325		
	I.Q Asses	sment		: 480	
	Rorschack	n Inkblot Test		: 31	
	Relaxation	n Therapy		: 201	
	 Cognitive 	Behavioral The	rapy	: 124	
	Counselin	ıg		: 478	
	Neuropsy	chological Asses	sment	: 08	
	Beck Dep	ression Inventor	У	: 14	
	Anxiety S	cale		: 49	
	> Y-BOCS	(Yale Brown Obsessiv	e Compulsion Symp	otom) : 25	
	 Vanderbil 	t		: 25	
	Post Grad	uate Institutive N	Memory Scale	: 01	
	Family Er	nvironmental Sca	ale	: 11	
	Dementia	Scale		: 01	
	Post Trau	matic Stress Disc	order (PTSD)	: 01	
	Bell's Ad	justment Invento	ry	: 03	
	> Attention	Deficit Disorder		: 02	
	Multi Din	nensional Parenti	ing Scale (MD	PS) : 01	
	► T.A.T (Th	nematic Apprecia	tion Test)	: 01	
	Gillian Au	utism Rating Sca	le (G.P.R.S.)	: 01	
	Interperse	onal Relationship	Assessment	: 01	
	Bi-polar A	Affective Disorde	er	: 01	
	Diagnosti	ic Test for Learni	ng (D.T.L.D)	: 02	
	iii) No. of cases dor	ne. :	1435		

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	-	Associate Professor
vi)	Dr. H. Sanayaima Devi	-	Associate 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 :

- Dr. Th. Achouba Singh, Dr. H. Sanayaima Devi & Dr. K. Shantibala Devi, conducted a training cum workshop on DLHS 4 (District Level Household Survey 4th phase) at Devine Light Society, Langthabal Kunja, Imphal on 4th, 5th & 6th April 2013.
- Dr. Th. Achouba Singh, Dr.H.Sanayaima Devi & Dr. K.Shantibala Devi, conducted a training cum Workshop on DLHS-4 at Aizawl, Mizoram on (24-29)th April 2013.
- Dr. Th. Achouba Singh, Dr. H. Sanayaima Devi & Dr. K. Shantibala conducted a training cum workshop on DLHS-4 at Dimapur, Nagaland on 31st July to 3rd August 2013.
- iv) Dr. Y. Manihar Singh, attended National Technical Advisory Group 9 TAG meeting at NACO, New Delhi on 6th May 2013.
- v) Dr. Y. Manihar Singh attended a two days meeting for HIV sentinel Surveillance for HRG at NIHFW, New Delhi on 7th & 8th May 2013.
- vi) Dr. Y. Manihar Singh & T. Gambhir Singh participated in a three days National TOT of IBBS for HRG held at AIIMS, New Delhi on 30th & 31st May and 1st June 2013.
- vii) Dr. Y. Manihar Singh & Dr. T. Gambhir Singh Organised and attended a five days Regional Training of PSA for IBBS as resource person held at Guwahati on $11^{\text{th}} 15^{\text{th}}$ June 2013.
- viii) Dr. Y. Manihar Singh & Dr. T. Gambhir Singh Organised and participated as resource person a five days MOP up training of PSA teams for Manipur, Mizoram, Meghalaya held at RIMS, Imphal on $1^{st} 5^{th}$ July 2013.
- ix) Dr. Y. Manihar Singh, attended 2nd TAG meeting of IBBS held at NACO, New Delhi on 10th & 11th Sept. 2013.
- x) Dr. Y. Manihar Singh, attended National Post Surveillance Review meeting for HSS 2012-13 for ANC/STD held at NIHFW, New Delhi on 9th & 10th Oct.2013.

- xi) Dr. Y. Manihar Singh, participated in a Zonal operational Research Capacity Building workshop on (25-28)th Nov. 2013 at Guwahati.
- xii) Dr. Y. Manihar Singh attended Post Surveillance Revision meeting at SIHFW, Guwahati on 17th Dec. 2013.
- xiii) Dr. Y. Manihar Singh, attended as mentor in a Workshop for National Data Analysis Plan (NDAP) held at JIPMER, Pondicherry on 16th 18th Jan. 2014.
- xiv) Dr. Y. Manihar Singh & Dr. T. Gambhir Singh attended National TOT for IBBS organised at NCDC, Delhi on $18^{th} 23^{rd}$ March 2014.
- xv) Dr. Y. Manihar Singh, Dr. T. Gambhir Singh & Dr. Jalina Laishram attended and presented a paper on 41^{st} Annual Conference of IAPSM held at AGMC, Tripura during $6^{th} - 8^{th}$ Feb. 2014 and Co-chaired a Scientific Session.
- xvi) Dr. T. Gambhir Singh participated as a moderator in the Scientific Session organised by the Medical Society, RIMS, Imphal on 18th May 2013.
- xvii) Dr. T. Gambhir Singh, Dr.H.Sanayaima Devi, Dr. Shantibala K, Dr. Jalina Laishram attended a CME on Pharmaco Vigilance held at RIMS, Imphal on 28th Sept. 2013.
- xviii) Dr.T.Gambhir Singh,Dr H. Sanayaima Devi attended AMAMECO 2013 from 14th & 15th Dec. 2013 at State IMA, Lamphelpat.
- xix) Dr. P. Romola Devi, Dr. H. Sanayaima, Dr. K. Shantibala Devi organised a Scientific Workshop on Breastfeeding for Nurses of RIMS hospital on 4th & 5th October 2013 at Seminar Hall of Obst. & Gynae Department.
- xx) Dr. P.Romola Devi, Dr. H. Sanayaima Devi, Dr. Jalina Laishram attended the 3rd Medical Society Conference (MESOCON) 2014 on 8th March 2014 at Jubilee Hall, RIMS, Imphal.
- xxi) Dr. H. Sanayaima Devi, & Dr.K. Shantibala Devi attended a 3 days' Workshop on Medical Education Technologies held at SCB Medical College,Cuttact,Orissa on 21st – 23rd November 2013.
- xxii) Dr. K. Shantibala attended an "International HPB Surgery Conference and ASIMANICON 2013 held on 19th & 20th October 2013 organised by ASI, Manipur State Chapter.

3. Publications of the department :

- i) Study on Mobility Among Under five children of a Rural area of Manipur Thanga:
- ii) A cross section study.
- iii) Safe sex among married male IDUS in Manipur. A cross sectional study International
- iv) Journal of Medical and applied sciences vol.2 supple. 1st Dec. 2013
- v) Role of knowledge and perception of parents and involvement of fathers in immunization uptake in an urban community of Manipur. National Indian Journal of paediatrics. April to June 2013. Vol. 2 No.2.
- vi) Prevalence and risk factors of soil transmitted helminth infection among under five Children in an urban slum of Manipur. Indian Journal of paediatrics. April-June Vol.2 No. 2.
- vii) Prevalence and Risk Factors of Anemia during pregnancy in a Rural Area of Manipur. Indian Medical Journal May 2013 Vol. No. 107 No.5.
- Viii) Knowledge and practice of Cold Chain Management in Primary Health care Facilities in a District of Manipur. National Journal of Medical Science June 2013 Vol. 2 No.2.

- ix) Prevalence of nasal carrier with methicilline resistant staphylococcus aurous in HIV infected patient and its correlation with CD4 count. National Journal of Medical Science January 2014 Vol.2 No.3 No.1.
- x) Needlestick injuries among Junior Doctors in a tertiary hospital. Indian Medical Gazette 2013; (XLVII (4); 153-6.
- xi) Knowledge on PPTCT programme among married women in an urban Community of Imphal West, Manipur. Journal of Medical Society (JMS) 2013; 27(1): 39 – 43.
- xii) Knowledge of breastfeeding among Medical students in Manipur, India. International Journal of Medical & Applied Sciences 2013; 2(3): 55-61 (online J)
- xiii) Perception and experiences of a Tribal Community on health care provider patient communication. Journal of Medical Society; 2013. (JMS) 27(3): 177-80.
- xiv) Prevalence and determinants of tobacco use among adults in an urban community of Imphal West, Manipur JEMDS 2013; 2(29): 5302-8.
- Prevalence of needle stick injuries among nurses in a tertiary care hospital and the immediate response International Journal of Medicine and Public Health 2013; 3(4): 257-60.

Sl. No	Title	Funding Agency	Budget	Duration/ year	PI/Coordinator
1.	District Level	Ministry of Health	Rs. 45,43,680/-	April	Prof. Th. Achouba
	household	& Family Welfare,		2013	Singh.
	Survey- Phase	Govt. of India		to	_
	IV			April	
				2014	
2.	Delivery points	Regional Resource	Rs. 6,59,169/-	January to	Prof. Th. Achouba
	in Mizoram	Centre (RRC)		February	Singh.
		Guwahati.		2014	

4. Details of research projects :

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

- i) Prof.Th.Achouba Singh, being a member of Sate ASHA mentoring group undertook Survey of Imphal West on ASHA functioning.
- ii) Prof. Y. Manihar Singh- appointed as a member of National Technical advisory Group (TAG) for HIV Sentinal Surveillance.
- iii) Prof. Y. Manihar Singh appointed as a food person for Regional Institute for HIV Surveillance (NE Zone), RIMS, Imphal.
- iv) Dr.P.Romola appointed as warden for PG-LH1, UG-LH, & UG-LH2.
- v) Dr.P.Romola appointed as editor for BPAM, Manipur.
- vi) Dr. P. Romola appointed as General Secretary, Indian Association for Adolescent Health.

Besides the usual academic activities for UG & PG, many of the faculty staffs are being engaged as trainers, health educators, resource persons in many allied programmes in the state and outside facilities.

6. **Courses running/conducted in the department :** PGGDDHM course under IGNOU. i) ii) Management course whenever demanded. 7. **Results of examination :** Appeared Passed % Passed PG Course 100% 8 8 133 Under Graduate Course 118 88.72% 8. Details of some equipment in the department. Refrigerator 3 Compound microscope _ 4 BOD incubator 1 _ Projectors 2 Overhead projectors 2 **Patient Care Service :** 9. Langol Tarung: Urban Health Training Centre :-**OPD** patient 240 Vaccination : DPT1 - 108 Measels - 79 BCG - 102 OPV1 - 108 DPT-Booster - 61 Vit. A - 80 OPV2 - 87 DT - 18 HepatitisB1 - 46 **OPV3** – 74 T.T. - 18 Hepatitis B2 – 16 OPV-Booster - 61

10. Details of programme undertaken by the department :

- i.) Routine reporting of polio (AFP) cases from the Institute.
- ii.) Posting of students in TB, Malaria, Leprosy, MACS, RCH and NRHM etc.
- iii.) National HIV Sentinel Surveillance.
- iv.) National IDSP weekly reporting of the hospital data.

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, VENEREOLOGY & LEPROSY

1. Staff Position :

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

2. Details of Seminar/Conference/Workshop attended:

- a) International:
- XI International Congress of Dermatology and Dermacon 2014(National Conference of Dermatologists, Venereologists and Leprologists, held at New Delhi in Dec. 2013. Dr. Th. Nandakishore Singh E-poster entitled "Familial diffuse comedones: A different entity or a variant of familial dyskeratotic comedones-acase report. Dr. Romita B. e-poster – Extensive Darier's disease with Right sided facial palsy – A case report.
- ii) Dr. Romita B. attended 1st International Hepatobiiary conference and ASIMANICON 2013.
- b) State/ Institutional:
- i) Cuticon 2013(Annual conference of India Assn of Dermatologists, Venereologists and Leprologists, Manipur State branch) held in Sept. 2013.
- a) Dr. Haobam Debendro Singh Oration award to the paper entitled "Aetiology and Clinical profile of Onychomycosis" A study by Dr. Th. Bijayanti Devi.
- b) Oral Paper:-"Squamous cell carcinoma in a case of long standing Discoid Lupus Erythematosus"- A case report by Dr. Yogesh and Dr. Th. Bijayanti Devi.
- c) Oral Paper: -"Clinical and microbial profile of Rosacea" A study by Dr. Jantu Bhaumik and Dr. Th. Bijayanti Devi.
- d) Poster: "Histioid leprosy with twenty nail Onychomycosis" A case report by Dr. Jantu Bhaumik and Dr. Th. Bijayanti Devi.
- e) Oral Paper: "Acute nephritis following scabies" A case report by Dr. Salam Bocha and Dr. Th. Bijayanti Devi.
- f) Poster: "Uriticarial vasculitis" A case report by Dr. Yogesh and Dr. Th. Bijayanti Devi).
- g) Oral: "Pattern of STI patients attending RIMS Hospital"- A study by Dr. Romita B.
- h) Poster: Dowling- Degos Disease A case report by Dr. Romita B.
- ii) Scientific Session of Medical Society, RIMS, in Feb. 2014, Dr.Th. Nandakishore Singh as moderator for a paper entitled "Alopecia areata".

3. Publications of the Department:

- i) Zinc in Health and Disease. Indian Medical Journal May 2013 (Annexure); 107(5) : 307-310.
- ii) Assessment of Zinc and Copper Levels in HIV-Infected Patients in Manipur. Indian Medical Journal May 2013(Annexure); 107(5):251-253.
- iii) Th. Nandakishore Singh, Dilimpau Pamei Linear IgA Bullous Dermatosis-a case report. JMS, 2013; 27(1):80-81.
- iv) Romita Bachaspatimayum, VIjayakumar Adavi, TH. Nandakishore Singh, Herpes zoster in an 18-month-old child. Indian Medical Journal Sep 13(Annexure); 107(75):251-253.

4. Details of research projects undertaken by the Department:

i) Dr. TH. Nandakishore Singh, Participated as Co-Investigator- a 3-year ICMR project(1-11-10 to 31-10-13) entitled"Establishment of Networking for N. gonorrhoeae Surveillance in India".

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

- i) Dr. Th. Nandakishore Singh was a Resource person for Continuing Medical Education programme (Workshop on Homeopathy in North East) orgd by Central Council for Research in Homeopathy 11-12 Sep, 2013: Delivered scientific talk on "Updates in Dermatological Disorders."
- ii) Dr. Th. Nandakishore Singh is Consultant Dermatologist in Telemedicine for Sri Harikota Space Centre on 12-3-14.
- iii) Dr. Romita B attended, training on HIV Care for Medical Colleges of Manipur 5-7th June 2013.

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

i) Doordarshan- Healthy India programme- Talk on "Hair disorders" on 26 December 2013 by Dr. Th. Nandakishore Singh.

7. **Result of examination:**

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

8. Patient care services:

		Total		
a)	Patient attended in OPD:	20229		
b)	Patient admitted in the ward:	123		
c)	Minor operation done:	2407		
d)	Emergency cases (casualty)	10		
e)	Average OPD attendance/month	72/day		
f)	Bed occupancy rate:	4.77%		
g)	Average length of stay (days):	4.25days		
h)	Total No. of Deaths	1		
i)	Death rate	0.8%		
h)	No. of investigations done:	Male	Female	Total
	i) KOH:	1655	1269	2924
	ii) Gram's stain:	27	36	63
	iii) Slit Skin Smear (SSS)	26	36	62
	iv) Giemsa stain:	15	8	23
	v) Wet Mount:	0	35	35
	vi) Whiff Test:	0	36	36

9. Miscellaneous activities:

The Department took part in STI control programme under NACO through MACS (Manipur AIDS control Society). Monthly reports are sent to NACO for this purpose.

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	-	Associate Professor
iv.)	Dr Memchoubi Ph.	-	Assistant Professor
v.)	Dr Kh. Pradipkumar Singh	-	Demonstrator
vi.)	Dr Supriya Keisham	-	Demonstrator

2. Details of seminar/Conference/Workshop Attended :

- A) International :
 - i) Dr. Th. Bijoy Singh attended International Conference on IDF, Melbourne.
- B) National :
 - i) CME &FORENSIC MEDICON 2014 at GMC Guwahati on 31st Jan, 2014attended by Dr. Th. Meera Devi & Dr. Supriya Keisham.
- C) Regional/ Zonal :
 - Dr.Kh. Pradipkumar Singh attended 1st Indian Cancer Congress at Delhi from 21st to 24th Nov, 2013 and accredited 36 CME hours.

D) State/Institutional :

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

3. Publications of the Department :

- i) Memchoubi P, Nabachandra H: The fatal stroke of Medical Negligence. A case report, Int J Med toxicol & Legal Med, 15(3&4); 2013.
- Pradipkumar K, Meera TD: Multifactorial analysis of hanging deaths, JMS, l27 (1); 2013.

- iii) Pradipkumar K, Meera TD: A study of electrocution deaths in Manipur, JMS, 27 (2); 2013.
- Memchoubi P, Pradipkumar K, Supriya K, Nabachandra H: Rape or Pseudo rape: iv) A five year study of the medicolegal cases in Imphal, JIAFM, 35(3); 2013.
- Meera TD, Nabachandra H: Pathological findings of liver in autopsy cases: a study v) at Imphal, JIAFM, 35(2); 2013.
- vi) Meera TD: Pattern of head injuries in Road Traffic Accidents in Imphal, Medleg Update, 13(1); 2013.
- Meera TD: A victim or an assailant of a vicious attack?: a forensic interpretation vii) of wound characteristics, Remedy, 26; 2011-2012.
- Meera TD, Bijoy TS, Nabachandra H: Child sexual assault: a study in Manipur, viii) JMS, 27 (3):2013.

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

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

5. **Rsults of examination :**

Post-graduate April 2014	Appeared 2	Passed	Pass% 100%
Undergraduate:	2	2	10070
M.B.B.S Jul2013	Appeared 52	Passed 42	Pass% 80.77%
M.B.B.S Jan2014	Appeared 77	Passed 68	Pass % 88.31%
No. of Postmortem	cases: 279	No.	of medicolegal cases: 269

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. Pratima Kh.	-	Senior Resident
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B) Non Teaching Staff

i) Dr. Kh. Nando Singh

Chief Medical Officer

ii) Dr. K.Rachandra Singh

Medical Officer

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

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- i) State:
- a) Training of one MO, one Staff Nurse and one Lab Technician from District Hospital, Churachandpur on blood banking/Immunohaematology for one month (from 21/08/2013 to 20/09/2013).
- b) Training on 'Rational Use of blood for clinicians' in February 2014 (35 doctors) sponsored by Manipur AIDS Control Society (MSACS).

3. Details of Seminar/Conference/Workshop attended:

- a) International:
- i) IXth Annual Conference of South Asian Association of Transfusion of Medicine (SAATM) at Gurgaon, NCR in October, 2013 was attended by Prof. A. Meina Singh, Dr. A. Barindra Sharma, Dr. Pratima Kh, Dr. S.T. Lalhriatpuii (PGT) and Dr. Kh. Memtombi (PGT). All participated in Cell and Tissue's Therapy CME. Dr. S.T. Lalhriatpuii (PGT) presented a Poster entitled "Trend of HCV and HIV sero-reactivity and their co-infection among blood donors in a teaching Hospital in North east India".

Dr. Kh.Memtombi (PGT) presented a poster entitled "Quality indicators of Blood utilization and Transfusion Service in a tertiary teaching Hospital- A Pilot study".

- b) National
- Annual Conference of Indian Society of Transfusion Medicine (ISTM) at Bangalore in September, 2013 was attended by Prof. A. Meina Singh, Dr. L. Dorendro Singh (PGT) and Dr. Ksh. Vijayanta Singh (PGT). Dr. L. Dorendro Singh and Dr. Ksh. Vijayanta attended pre-conference CME.
- c) Regional/Zonal
- i) PATHOCME-2014 on Lymphoma Leukemia organized by IAPM- NE chapter at Imphal in March, 2014 was attended by Prof. A. Meina Singh and Dr. A. Barindra Sharma. Prof. A. Meina Singh chaired a session.
- d) State/ Institutional
- AMAMECON 2013, annual conference of Indian Medical Association Manipur State Branch held in December 2013 was attended by Prof. A. Meina Singh and Dr. A. Barindra Sharma. Prof. A. Meina Singh chaired a session.
- 18th Annual Conference of ASIMANICON, 2013 at Jubilee Hall of RIMS, Imphal in October, 2013 organized by Associations of Surgeons of India, Manipur State Chapter was attended by Prof. A. Meina Singh.

- iii) MESOCON, 2014 organized by the Medical Society, RIMS in March, 2014 was attended by Prof. A.Meina Singh, Dr. A. Barindra Sharma and Dr. K. Rachandra Singh.
- iv) CME on"Prevention of Maternal Death" organized by FOGSI Imphal Chapter in March, 2014 was attended by Dr. Kh. Memtombi and Dr. Kh. Memtombi PGT presented a paper entitled "Prevalence of weak – D (D^u) among the blood donors in RIMS Hospital, Imphal'.

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.
- 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

9.	Investigations done by the Department:		
i)	Blood Grouping & RhD Typing	-	2,238
	(OPD & in patients only)		
ii)	Weak-D (Du) Tests	-	130
iii)	Direct Antiglobulin Test	-	45
	(DAT/ Direct Coombs)		
iv)	Indirect Antiglobulin Test	-	40
	(DAT/Indirect Coombs)		
v)	Antibody Screen	-	30
vi)	Antibody Identification	-	5
Pre-	Transfusion Tests		
1)	Blood Grouping & RhD Typing (both cell and	-	18,000
	serum grouping) for Donors and recipients		

2) Cross matching	-	10,271
Transfusion Transmissible infections	s Total	screened
HIV	-	11,051
HBsAg	-	11,085
HCV	-	11,108
VDRL	-	10,920

10. **Miscellaneous activities:**

i) Profile of Blood Transfusion Servise (BTS):

PARTICULARS	FIGURE
Total no. of blood units collected	10,920
Total Voluntary Blood Donor (VBD) collection	4,777
Total Replacement Blood Donor (RBD) collection	6,143
Total collection in VBD camps/Total No. of VBD camps	1779/30
Total blood & component units issued/supplied	14,949
Whole blood supplied	864
Packed RBC	10,431
Platelets (PC/PRP)	1,875
Fresh Frozen Plasma (FFP)	1,760
Cryoprecipitate	07
Plasma (Simple/CPP)	12
Blood component supplied	14,085
WB:PRBC Ratio (WHO recomm.=10:90)	1:12 (10:120)
Total TTI Reactivity of blood donors (%)	(2.28%)

MEDICINE

1.	Staff position		
<i>A</i> .	Teaching staff :		
i)	Dr. S. Bhagyabati Devi	-	Professor & Head
ii)	Dr. Th. Bhimo Singh	-	Professor
iii)	Dr. Taruni Ngangbam	-	Professor
iv)	Dr. N. Sharatkumar	-	Professor Unit Head Nephrology
v)	Dr. Dhanaraj Chongtham	-	Professor (Cardiology)
vi)	Dr. Lallan Prasad	-	Professor
vii)	Dr. N. Biplab Singh	-	Professor
viii)	Dr. Lk. Sharatchandra Singh	-	Professor (Nephrology)
ix)	Dr. Th. Suraj Singh	-	Professor Unit Head Neurology
x)	Dr. Sachin Deva Singh	-	Professor UnitHeadCardiology
xi)	Dr. Santa Naorem	-	Associate Professor
xii)	Dr. Ksh. Birendra Singh	-	Associate Professor
xiii)	Dr. Robinson Ningshen	-	Associate Professor
xiv)	Dr. K. Romeo Singh	-	Associate Professor (Gastroenterology)
xv)	Dr. Jeetenkumar Singh	-	Assistant Professor
xvi)	Dr. Ranabir Singh	-	Assistant Professor
xvii)	Dr. Th. Brojendro Singh	-	Assistant Professor
xviii)	Dr. Th. Shanti Singh	-	AssistantProfessor (Gastroenterology)
xix)	Dr. T. Brojen Singh	-	Assistant Professor (Nephrology)
xx)	Dr. R.K. Bikramjit Singh	-	Assistant Professor (Oncology)
xxi)	Dr. S. Kenny Singh	-	Senior Registrar
xxii)	Dr. L. Romesh Sharma	-	Senior Registrar
xxiii)	Dr. M. Bijoy Singh	-	Registrar
xxiv)	Dr. H. Dwijaraj Sharma	-	Registrar
xxv)	Dr. Linda Marangmei	-	Registrar
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B. Non-teaching Staff:

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

2. Details of seminars/Conference/ Workshop organized: Regional:

- i) I-Tec. Regional Link ART "Penicilliosis in HIV & AIDS Delivered by: Prof. S.B. Devi on 30th July, 2013.
- ii) Telemedicine transmission to NEIGRIHMS Shillong on "Non-alcoholic fatty liver desease".

State/Institutional:

- i) CME on Cardiology-diabetology at Jubilee Hall, RIMS on 17th November, 2013.
 ii) Symposium on Rational use of Antibiotics on 30th October, 2013 at Medicine Seminar
- ii) Symposium on Rational use of Antibiotics on 30th October, 2013 at Medicine Seminar Room.
- iii) Two days workshop in Peritoneal Dialysis at Nephrology Unit, RIMS on 2nd and 3rd August, 3013.

iv) CPC (Clinico-pathological conference) 27th July, 2013. Dr R.K Bikramjit Singh was a presenter and Professor S. Bhagyabati Devi was the moderator.

3. Details of Seminar/Conference/Workshop attended :

International:

i) Dr. N. Biplab Singh and Dr. Salam Ranabir Singh attended World Diabetes Congress held on $2^{nd} - 6^{th}$ December 2013, Melbourne, Australia.

National:

- APICON, February 2014, Ludhiana attended by Dr. S. Bhagyabati Devi, Dr. Th. Bhimo Singh, Dr. Ksh. Brendra Singh, Dr. T, Jeetenkunar Singh, final year PG students received 2nd and 3rd Prizes in oral and poster4 presentation.
- Dr.Salam Ranabir Singh attended International Clinical Update in Endocrinology, 1st 2nd February 2014, Hyderabad, chaired a session on' Approach to Hypogonadal male'.
- iii) Dr. Salam Ranabir Singh attended as judge for free papers at 43^{rd} Annual Conference Endocrine Society of India, $18^{th} 20^{th}$ October 2013, Bhopal.

Regional/Zonal:

- i) 3rd East Zone APICON September, 2013, Kolkata attended by three faculty members and chaired three session and received 2nd prize by one pG student on "Alstrom Syndrome"
- a. Dr. Th. Premchand Singh (Chaired a session)
- b. Dr. R.K. Bikramjit Singh (papers presented- Immunoglobin in Clinical Practice)
- c. Dr. Ksh. Birendra Singh and PGT's.
- ii) Dr. Salam Ranabir Singh- Controversies in Obesity, Diabetes & Endocrinology" (CODE)- East Zone Kolkata -3rdf & 4th August 2013.
- a. Panelist for the panel Discussion on the topic "Management of Obesity".
- b. Chaired a session on "Gender Identity Disorder : An Overview"
- a. North-Eastern Diabetes Society Conference (NEDSCON) 5TH & 6TH October 2013, Guwahati attended by Prof. Th. Premchand Singh
- b. Dr. Salam Ranabir Singh (Paper presented in Vitamin D and Metabolic Syndrome).
- iii) Dr. Th. Bhimo Singh and PGT's attended National workshop on HIV, Kolkata 2013. State/Institutional:
- i) Attended by facuolty members in CME on Pharmacovigilance on 28th September, 2013 organized by the Department if Pharmacology, RIMS.
- a. Prof. Bhimo Singh chaired a session on "Pharmacovigilance in Hospital setting".
- b. Prof. S. Bhagyabati Devi chaired a session on "Patients Safety and Adverse Drug Reaction.
- ii) Prof. S. Bhagyabati Devi Participated Scientific session organized by Medical Society, RIMS Imphal. Chaired a session on "Pancytopenia in HIV infected patient".
- Dr. H. Dwijaraj Sharma and Dr. Linda Marangmei attended "One day training programme in Medical Certificate of Cause of Death (MCCD)" organized by Directorate of Health Services, Govt. of Manipur at MACS Conference Hall, R&D Wing on 29th October, 2013.
- iv) All faculty members attended XXIX AMAMECON 14th -15th December 2013, Imphal. Dr. Salam Ranabir Singh presented a paper on Thyroid in Pregnancy.
- v) All faculty members attended MESOCON march 2014. Dr. Salam Ranbir Singh presented a paper on Endocrine evaluation of sexual dysfunction.

4. Publications of the department :

- i) Dr. Sachindeva Singh, L. Shaini Singh, M. Bijoy Singh Depression, inflammatory Process and Medical Gazzette, Vol. CXL VII, No. 7: 254-247, July 2013.
- ii) Prof. S. Bhagyabati Devi Human Immunodeficiency Virus-Associated Stroke: An Aetiopathogenesis study: JAPI, Nov, 2013, Vol-61.
- iii) Prof. S. Bhagyabati Devi Urological Manifestation of HIV infections and AIDS : Int J Med Health Sci. July 2013, Vol-2;Issue-3.
- iv) Prof. S. Bhagyabati Devi- Prevalence of Cryptococal meningtitis in patients if Acquired Immunodeficiency Syndrome: A Single centre experience from RIMS. JMS Vol. 27.1 Jan- Apr 2013 Page 56-59.
- v) Prof. N. Biplab singh, Dr. Evangelyne Synrem, Prof Th. Suraj Singh & Prof Th. Bhimo singh- visceral leishmaniasis in acquired immunodeficiency syndrome patient, JMS Sep-Dec 2013/Vol 27 Issue 3.
- vi) Dr. Gurudath G.S., Prof. N. Biplab Singh, Prof. Th. Bhimo Singh, Prof. Th. Suraj Singh, Dr. K. Romeo Singh – Study of body composition and Metabolic Parameters in HIV- 1 Male patients, Journal of Nutrition and Metabolism Vol 2014, Article ID498497, 5 pages.
- vii) Dr. Ranabir Singh Coeliac disease: An under-recognized nutrition disorder, Journal of Medical Nutrition and Nutraceuticals. Jul-Dec 2013: 2(2):69-76
- viii) Dr. Salam Ranabir Singh Familial vitamin D resistant rickets: End-organ resistance to 1, 25-dihydroxy vitamin D. Indian Journal of Endocrinology and Metabolism 2013; 17 (Suppl 1): S224 -7.
- ix) Dr. Salam Ranabir Singh Prevalence of lean type 2 diabetes mellitus in recently diagnosed type 2 diabetes mellitus patients Indian Journal of Endocrinology and Metabolism 2013; 17 (Suppl 1): S316-7.
- x) Dr. Salam Ranabir Singh Prevalence of gestational diabetes mellitus and its correlation with blood pressure in Manipuri women Indian Journal of Endocrinology and Metabolism. Nov-Dec 2013;17(6): 957- 61.
- xi) Dr. Salam Ranabir Singh Way to bone health may be just under the tongue! Sublingual vitamin D. Journal of Medical Nutrition and Nutraceuticals - Jan-Jun 2014; 3(1): 1-2.
- xii) Dr. T. Nyodu, Dr. Ksh. Birendra, Dr. T. Jeetenkumar, Dr S. Kenny, Dr. Dhanaraj Ch., Dr. M. Kullachandra - A comparison of clinical diagnosis with computed tomography findings in stroke patients – JMS September - 2013/Vol 27.

List of published books (Contributed chapters)

- 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.
- 5. Details of research projects undertaken by the Department/Unit:
- i) Prevalence of Hepatitis B and its genotype in North Eastern India as Principal investigator of Manipur State under ICMR Prof. Th. Bhimo Singh.

- ii) Registry of People with Diabetes in India with Young Age at Onset Phase II as Principal Investigator under ICMR - Dr. Salam Ranabir Singh.
- 6. Extracurricular activities/achievement of the teaching and non-teaching :
- i) Dr. Salam Ranabir Singh National Advisory Board Member of Indian Journal of Endocrinology and Metabolism

7. **Result of the examinations:**

i)	Post graduate (April 2013)	:	Appeared – 15	Passed – 15
ii)	Undergraduate (July 2013)	:	Appeared – 59	Passed – 45

iii) Undergraduate (January 2014): Appeared – 83 Passed – 66

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

			Male	Female	Total
i)	Patient attended in OPD	-	57,381	38,416	95,797
ii)	Patient admitted in the ward	-	6,374	3,103	9,477
iii)	Average OPD attended	-			332
iv)	Bed occupancy rate	-			97%
v)	Average length of stay	-			7 days
vi)	Total No. of death	-			642
vii)	Death rate	-			7%

9. Details of National Programme undertaken by the department/Unit.

- i) Training conducted "Training on HIV care of resident doctors of ART Team of Medical Colleges of Manipur 5 to 7th June, 2013
- ii) Training conducted NACO Induction Training in HIV care for LAC MOs of North Eastern States organized by Department of Medicine & CoE ART Centre, RIMS, Imphal from 14th 16th November, 2013 at Jubilee Hall RIMS, Imphal.
- iii) 14th NACO Review meeting Case presented by 4 PG Students of Medicine Department from 14th to 16th November, 2013, "Blastomycosis in a HIV patient", "Abacavir in 1st Line ART", "Extra pulmonary tuberculosis in a patient taking 2nd line ART" and "AML in HIV patient".
- iv) Training conducted Post Exposure Prophylaxis in HIV for PG Students of RIMS March 2014 (conducted at Medicine Seminar Room & Microbiology Seminar Room).

10. Miscellaneous activities:

b) c) d)

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.
viii) SACEP	-	Every Saturday except 2 nd Saturday
Departmental Seminar Departmental CME	-	twice a week (Monday & Tuesday). twice a year(on working Wednesday).
Clinico-radiological discussion	-	once a month

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	-	Associate Professor
iv)	Dr. Sh. Praveen	-	Associate Professor
v)	Dr. H. Rebachandra Singh	-	Associate Professor
vi)	Dr. P. Pratita Devi	-	Assistant Professor
vii)	Dr. Ksh. Mamta Devi	-	Assistant Professor
viii)	Dr. Th. Nabakumar Singh	-	Assistant Professor
ix)	Dr. S. Damrolien	-	Demonstrator
x)	Dr. A. Vijaya	-	Senior Resident
B)	Non-teaching staff		

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

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

- i) One day "Sensitisation Programme cum training on fire safety in the laboratory and its prevention" held in May 2013 the seminar room of the Department of Microbiology, RIMS, Imphal.
- ii) CD4/GLP Training programme for FACS Count for Lab. technicians of ART Centres organized by NRL, Department of Microbiology under the aegis of NACO, Government of India & BD Biosciences at RIMS, Jubilee Hall in December 2013.
- iii) The EQAS Workshop for SRLs linked to NRL, RIMS held in March 2014 at the Medical education unit (MEU), RIMS, Imphal organized by the NRL, Department of Microbiology, RIMS, Imphal.

3. Details of Seminar/Conference/Workshops attended:

a) International:

Dr. Rebachandra & Dr. Damrolien attended International HPB Surgery conference & ASIMANICON 2013, 18th Annual conference held in Oct 2013 at the Jubilee Hall, RIMS, Imphal organized by the Department of Surgery and ASI Manipur Chapter.

- b) National:
- Prof. Ng. Brajachand & Dr. Rebachandra participated in the "Orientation and Awareness Training for the introduction of ISO 15189: 2012 in place of previous standard ISO 15189:2007 held at Golden Park Hotel, Kolkata organized by the National Accreditation Board for testing and calibration Laboratory (NABL), Ministry of Sciences & Technology, Government of India in August 2013.
- Prof. Brajachand attended 5 days workshop on "Laboratory Quality Planning and risk management organized by the department by AIDS Control & PCI, India in Sept. 2013 at Kolkata.
- iii) Prof. Brajachand attended meeting of NRLs at NARI, Pune in March 2014.
- iv) Prof. Brajachand attended a meeting of CD4 EQAS organized by NARI, Pune held at Delhi in April 2013.
- v) Prof. Brajachand attended the workshop on HIV Referral Laboratoriesimplementation of QMS based on QSE & correlation with ISO 15189-2007 held at Gauhati in May 2013.

- vi) Prof Brajachand & Dr. Rebachandra attended as trainer in the NACO induction training in the HIV care for medical officers of linked ART centres of North Eastern States held in November 2013 sponsored by NACO and Department of Medicine, RIMS, Imphal under aegis of NACO, Government of India.
- vii) Dr. Rebachandra attended 4th Review & Business meeting held at Tezpur Unversity in connection with DBT project Department of Microbiology, RIMS, Imphal as the Principle Investigator (PI).
- viii) Dr. Ranjana delivered lecture as a guest speaker at SIHAM 2014 (Society of Indian human & animal mycology) Coimbatore, Araving Eye care on the topic "changing trends of fungal infections in HIV infected patients.
- ix) Prof. Sulochana Devi, participated in the WHO Training of Microbiologists on Laboratory Diagnostic Techniques for Gonococcal antimicrobial surveillance at Sabdarjang Hospital New Delhi and presented Data on N.gonorrhoeae of RIMS in September 2013.
- Prof Sulochana Devi and Dr. Ranjana Devi, attended 13th National Conference of Indian Association of Medical Microbiologist (MICROCON 13) held in November 2013 at Hyderabad.
- Prof. Sulochana Devi presented a paper "N. gonorrhoeae infection and antimicrobial susceptibility pattern among STD Clinic attendies of RIMS Hospital". Dr. Ranjana Devi also presented a poster.
- xi) Prof Sulochana Devi and Dr. Ranjana Devi participated in National Conference on Mind, Body and Medicine held at Mount Abu in September 2013.
- c) Regional/Zonal:
- i) Prof. Brajachand gave a talk on "Role of Doctors & nurses in HIV prevention & management" in the 3 days Refresher Course of HIV/AIDS organized by Project Hifazat in Dec., 2013.
- Prof. Brajachand chaired a session (scientific) on "Importance of Nursing Education and patient safety" on CNE organized by College of Nursing, RIMS held in Dec., 2013 at Jubilee Hall.
- Prof. Brajachand gave a talk on "Emerging & Reemerging viral diseases" in the ISCA Regional Science Congress, Manipur University in Dec., 2013.
- iv) One day "Sensitization Programme cum training on fire safety in the laboratory and its prevention" held in May 2013 in the seminar room of the Department of Microbiology, RIMS, Imphal. Attended by Prof. Sulochana Devi, Prof, Brajachand Singh, Dr. Ranjana Devi, Dr. Rebachandra, Dr. Praveen, Dr. Pratita, Dr. Mamta, Dr. Nabakumar, Dr. S. Damrolien.
- v) Prof. Sulochana Devi, Prof, Brajachand Singh, Dr. Ranjana Devi, Dr. Rebachandra, Dr. Praveen, Dr. Pratita, Dr. Mamta, Dr. Nabakumar, Dr. S. Damrolien attended CD4/GLP Training programme for FACS Count for Lab. technicians of ART Centres organized by NRL, Department of Microbiology under the aegis of NACO, Government of India & BD Biosciences at RIMS, Jubilee Hall in December 2013. Prof. Sulochana Devi, Prof. Brajachand Singh & Dr. Rebachandra attended as resource person.
- vi) All teaching staff of Microbiology Department attended the EQAS Workshop for SRLs lnked to NRL, RIMS, held on 1/3/14 at the Conference room of Medical education unit (MEU), RIMS, Imphal organized by the NRL, Department of Microbiology, RIMS, Imphal. Prof. Sulochana Devi, Prof, Brajachand Singh & Dr. Rebachandra attended as resource person.

- vii) Dr. Rebachandra, participated in the ZTF Workshop for Medical emergency of North East Zone conducted at Assam Medical College, Dibrugarh Assam in association with state TB Cell, Assam held in October 2013.
- viii) Prof Sulochana Devi, attended NE-MICROCON held at NEIGRIHMS Shillong in April 2013 and was judge for PG Award session.
- d) State/Institutional:
- Dr. Rebachandra attended Trainer (TOT) in the NACO Induction Training in HIV care for Medical Officers of Link ART Centre of North Eastern States held in Nov., 2013 sponsored by NACO & MACS organized by COE, ART Centre & Department of Medicine, RIMS, Imphal.
- Prof. Sulochana Devi, Prof, Brajachand Singh, Dr. Ranjana Devi, Dr. Rebachandra, Dr. Praveen, Dr. Pratita, Dr. Mamta, Dr. Nabakumar and Dr. S. Damrolien attended CME on Pharmacovigilence, RIMS, Imphal held at Jubilee Hall, RIMS, Imphal in August 2013.
- iii) Prof. Sulochana Devi, Prof, Brajachand Singh, Dr. Ranjana Devi, Dr. Rebachandra, Dr. Praveen, Dr. Pratita, Dr. Mamta, Dr. Nabakumar and Dr. S. Damrolien attended AMAMECON XXIX: Attended all Manipur Medical Conference of IMA, Manipur State Branch in December 2013 Held at IMA house, Lamphelpat.
- iv) Prof. Sulochana Devi, Prof, Brajachand Singh, Dr. Ranjana Devi, Dr. Rebachandra, Dr. Praveen, Dr. Pratita, Dr. Mamta, Dr. Nabakumar and Dr. S. Damrolien attended 4th MESOCON, 2014 held in March 2014 at the Jubilee Hall of RIMS, Imphal.
- v) Dr. Ranjana delivered a lecture as a guest speaker at Spring CME at Mother care Hospital 2014 on the topic of "Bugs in Neonates" in April 2014 and Prof Sulochana Devi chaired a session.
- vi) Prof Sulochana Devi delivered 7th Prof. Dhanchand Memorial Lecture on "Epidemiology and Recent Trends in the Treatment of Insect Borne Pathogens with reference to climate change" in Sept. 2013 at Manipur University Canchipur.
- vii) Prof Sulochana Devi and Dr. Ranjana Devi attended as resource person for the Sensitization programme for Health Care Providers under NACO held in Feb 2014 at RIMS and talked on Universal work Precaution & HIV overview respectively.
- viii) Prof Sulochana Devi moderated Paper "Device associated infections in RIMS Hospital" Nov 2013 at scientific session of Medical Society, RIMS.

4. **Publications of the Department:**

- Post-Exposure prophylaxis of Human Immunodeficiency Virus (HIV) infection A RIMS experiences. JMS, May - August 2013. Volume 27 (2), 131-134.Ksh Mamta Devi, H. Rebachandra Singh, Kh Sulochana Devi and Brajachand Singh.
- Prevalence of nasal carrier with Methicillin resistant staphylococcus aureus in HIV infected patients and its correlation with CD4 count. National Journal of Medical Sciences, Vol III, Issue I, January 2014, Page 1-2. Arundhati Jamatia, Sh Praveen, Ksh Mamta, S. Damrolien, Kh. Sulochana Devi and P. Romola.
- Methicillin Resistant Staphylococcus aureus (MRSA) in India, Prevalence and susceptibility pattern. IJMR 2013:137(2) 363-369 Sangeeta Joshi, Kh. Sulochana Devi, Pallab Ray, V. Manchanda et al.
- iv) Effect of anti-retroviral therapy on CD4+ T-lymphocyte count in HIV Infected Patients attending RIMS Hospital, Manipur. Journal of Evolution of Medical and Dental Sciences Nov 2013, Vol 2(47) Y.Chitra, Ch.Urvashi, H.Lokhendro, Ng. Brajachand, Kh. Sulochana and Y. Ibotomba.

 Abhijit Sarkar, Pratita Devi P. H. Rebachandra Singh and Ng. Brajachand Singh. Opportunism Strongyloides stercoralis infection in an immunocompromised patient. Indian Medical Gazettee Vol CX LVI (12), Dec., 2013.

5. 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" under under the funding agency DBT, Ministry of Science & Technology; Govt of India with Dr. H Rebachandra Singh as Principal Investigator.
- ii) Implementation of EQAS programme in the National Reference Laboratory (on going programme of National AIDS Control Organisation) under the funding agency NACO, Govt of India.
- iii) "DBS testing of sentinel surveillance" under the funding agency NACO, Govt of India with Prof. Ng. Brajachand Singh as Principal Investigator.
- iv) "Establishment of Networking for N.gonorrhoeae surveillance in India" A multicentric project with AIIMS as co-ordinator for 3 years under the funding agency ICMR with Prof. Kh. Sulochana Devi as Principal Investigator.
- v) Genomic sequencing of HIV 1 variants in Manipur AIDS Pandemic" under the funding agency DBT, Ministry of Science and Technology, Government of India with Dr. Kh. Ranjana as Principal Investigator.
- 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 with Dr. Kh. Ranjana Devi as Principal Investigator.

6. Extra curricular activities/Achievements:

A) Dr. Kh. Sulochana Devi:

External Examiner for Ph D degree AIIMS, New Delhi and Faculty Member MEU, RIMS.

B) Dr. Ng. Brajachand Singh:

Paper Reviewer of Journal of communicable Diseases (New Delhi), Member, Regional Institute, Sentinel Surveillance, In-charge, National Reference Laboratory, RIMS, In-charge, Integrated Councelling & Testing Centre, RIMS, In-charge, FACS Count, RIMS, Dengue Sentinel Surveillance Site, RIMS, Member, Advisory Board, Journal of Medical Society. RIMS, Faculty Member MEU, RIMS, Member Secretary, Institutional Ethics Committee, RIMS and Chairman, Ethics Committee, Manipur University.

- C) Dr. Kh. Ranjana Devi Reviewed Chapter of Penicilliosis of Textbook of Medical Mycology published by Mehta Publishers, New Delhi Joint Secretary Teacher and Medical Officers Association, RIMS and Member of Departmental Research Committee, Department of Microbiology.
- D) Dr. H. Rebachandra Singh: Faculty staff of Dental College, RIMS, Member, Zonal Task Fort (ZTF) for Tuberculosis, Member, R.I. RIMS for HIV Sentinel Surveillance, Store-In-Charge, RIMS, Imphal, Store-In-Charge, Department of Microbiology, RIMS, Imphal, Member of District HIV-TB Co-ordination Committee, Imphal and Life Member IAPM.

E) Dr. Sh. Praveen:

Member of Medical Society, RIMS, Indian Association of Medical Microbiology (IAMM), Indian Medical Gazette, Life Member, Society for Indian Human and Animal Mycologists.

- F) Dr. Pratita Devi Pukhrambam: Member of Indian Association of Medical Microbiology, Indian Medical Gazette, Life Member of Society for Indian Human and Animal Mycologists and Indian society for Malaria and other communicable diseases.
- G) Dr. Ksh. Mamta Devi: Life Member Medical Society, RIMS and Member of Indian Association of Medical Microbiologist (IAMM).
- H) Dr.Th.Nabakumar Singh: Life Member, Medical Society, RIMS and Member of Indian Association of Medical Microbiologist (IAMM).
- I) Dr. S. Damrolien:
 Life Member of Medical Society, RIMS and CMAI (Christian Medical Association of India), Member of Hospital Infection Control Committee, RIMS and District HIV-TB Co-ordination Committee.

7. Course running/conducted in the Department:

i) MD: 4 candidates (annual intake)

8. **Result of Examinations:**

a)	Post Graduate	Appeared	Passed	Passed %
	April 2013	4	4	100%
b)	Under Graduate: 2 nd Pr	rofessional MB	BS	
		Ammagnad	Decod	Decod 0/
		Appeared	Passed	Passed %
	July 2014	21	19	90%

9. 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.

10. Patient Care service

No. of Investigation done in Microbiology Department, RIMS

i)	Bacteriology	- 3798
ii)	Serology	- 16288
iii)	Mycology	- 391
iv)	Parasitology	- 322
v)	Mycobacteriology	- 317
vi)	HIV testing	- 7828
vii)	HIV +ve	- 469
viii)	CD-4 Testing	- 4313
ix)	Dengue IgM Antibody	- 10

11. Details of National Programme undertaken by the Department:

- i) National Reference Laboratory (HIV/AIDS), one of the 12 National Reference Laboratories in the country under NACO carrying out External Quality Assurance Scheme (EQAS)
- ii) Integrated Counseling and Testing Centre (ICTC) under MACS, NACO.
- iii) Blood Testing Site for the sentinel surveillance (In collaboration with MACS, Imphal)
- iv) FACS count facilities for CD4 count.
- v) DBS testing site under NACO.
- vi) Dengue sentinels surveillance.

12. Miscellaneous activities:

- i) Impart training program for the Lab. Technician & Doctors of North east India on HIV testing & CD 4 testing.
- ii) Various staffs are working for the different national program & research project running in the Department.

OBSTETRICS & GYNAECOLOGY

1. Staff Position :

A) Teaching staff:

0		
Dr. N. Nabakishore Singh	-	Professor & Head
Dr. L. Ranjit Singh	-	Professor
Dr. S. Randhoni Devi	-	Professor
Dr. N. Jitendra Singh (Anaesthesia)	-	Professor(PPP)
Dr. Th. Nonibala Devi	-	Associate Professor
Dr. M. Rameswar Singh	-	Associate Professor
Dr. Ch. Pritamkumar Singh	-	Associate Professor
Dr. L. Bimolchandra Singh	-	Assistant Professor
Dr. R.K. Praneshwari Devi	-	Assistant Professor
Dr. UsharaniAkoijam	-	Assistant Professor
Dr. TelenThangkhojamKom	-	Registrar
Dr. K. Pratima Devi	-	Registrar
Dr. Y. Ajit Kumar Singh	-	Registrar
Dr. L. Trinity Meetei	-	Registrar
Dr. N. Romita Devi	-	Senior Resident
Dr. Khuman Victor	-	Senior Resident
Dr. Phalguni Kangjam	-	Senior Resident
	Dr. L. Ranjit Singh Dr. S. Randhoni Devi Dr. N. Jitendra Singh (Anaesthesia) Dr. Th. Nonibala Devi Dr. M. Rameswar Singh Dr. Ch. Pritamkumar Singh Dr. Ch. Pritamkumar Singh Dr. L. Bimolchandra Singh Dr. R.K. Praneshwari Devi Dr. UsharaniAkoijam Dr. TelenThangkhojamKom Dr. K. Pratima Devi Dr. Y. Ajit Kumar Singh Dr. L. Trinity Meetei Dr. N. Romita Devi Dr. Khuman Victor	Dr. L. Ranjit Singh-Dr. S. Randhoni Devi-Dr. N. Jitendra Singh (Anaesthesia)-Dr. Th. Nonibala Devi-Dr. M. Rameswar Singh-Dr. Ch. Pritamkumar Singh-Dr. L. Bimolchandra Singh-Dr. R.K. Praneshwari Devi-Dr. UsharaniAkoijam-Dr. K. Pratima Devi-Dr. Y. Ajit Kumar Singh-Dr. N. Romita Devi-Dr. K. Pratima Devi-Dr. K. Pratima Devi-Dr. K. Romita Devi-Dr. N. Romita Devi-Dr. N. Romita Devi-Dr. Khuman Victor-

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: Regional/Zonal

Seminar:

- i) CME on "Maternal Death" sponsored by RIMS, Imphal on 29th March, 2014. Conference:
- 9th Annual Conference, 2013-14 of Imphal Obstetric & Gynaecological Society, Imphal, at Jubilee Hall, RIMS, Imphal, Theme - "Prevention of Maternal Death" on 29th & 30th March, 2014
- 3. Details of Seminar/Conference/Workshop attended: International :
- Dr. Swati Sharma attended the RCOG International Conference Hyderabad, March 2014 & case presentation "Yolk Sactumor in Pregnancy". Workshop:
- i) Dr. Swati Sharma attended the RCOG International Conference Hyderabad, March 2014 on "Live Pelvic Endoscopy in RCOG Hyderabad"
- Dr. Swati Sharma attended the RCOG International Conference Hyderabad, March 2014 on "Recent Advances in MRCOG" National:
- i) Prof. N. Nabakishore Singh attended the AICOG 2013-14 at Patna & invited as Guest Speaker on "Medical Abortion: A Boon or a Bane".
- ii) Dr. Sabyasachi Sarkar attended the KOGSI, Kolkata & Case presentation on "Rupture Uterus in Multipara Woman".
- iii) Dr. Soki Da Emi Sumer attended the KOGSI, Kolkata & Case presentation "Secondary Abdominal pregnancy"

Workshop:

- i) Dr.Sabyasachi Sarkar attended the KOGSI, Kalyani, Kolkata "PPH Management"
- ii) Dr.Soki Da Emi Sumer attended the KOGSI, Kolkata "PPH Management"
- C) Regional / Zonal:
- i) Dr. M. Rameswar Singh attended the 9th Annual Conference of IOGS, Imphal& presentation on "Management of Preterm Labour".
- ii) Dr. Pangertemsu attended the AMAMECON Jan. 2014, Imphal, Manipur
- iii) Dr. RushuloKhing attended the AMAMECON Jan. 2014, Imphal, Manipur
- iv) Dr. Swati Sharma attended the AMAMECON Jan. 2014, Imphal, Manipur
- v) Dr.ArohanSapkota attended the AMAMECON Jan. 2014, Imphal, Manipur
- vi) Dr.ArohanSapkota attended the IOGS, Imphal& case presentation on "Pentalogy of Centre"
- vii) Dr.Sabyasachi Sarkar attended the IOGS, Imphal&Case presentation on "Rupture ectopic Ovarian Pregnancy"
- viii) Dr.Soki Da Emi Sumer attended the IOGS, Imphal& Case presentation on "Foetus Papyraceous"
- ix) Dr.RushuloKhing attended the IOGS, Imphal&Case presentation on "A case report on spontaneous uterine rupture in multiparous women" March, 2014. Workshop:
- i) "Basic Ultrasonography of Early pregnancy" conducted by Imphal Obstetric &
- ii) Gynaecological Society, Imphal on 31st March, 2014.
- iii) Dr.Sabyasachi Sarkar attended the IOGS, Imphal "IUI"
- iv) Dr.Soki Da Emi Sumer attended the IOGS, Imphal Basic Ultrasonography of Early pregnancy"
- v) Dr.Pangertemsu attended the IOGS, Imphal Basic Ultrasonography of Early pregnancy"
- vi) Dr.Pangertemsu attended the IOGS, Imphal "IUI"
- vii) Dr.RushuloKhing attended the IOGS, Imphal "IUI"
- viii) Dr.RushuloKhing attended the IOGS, Imphal Basic Ultrasonography of Early pregnancy"
- ix) Dr. Swati Sharma attended the IOGS, Imphal "IUI"
- x) Dr.ArohanSapkota attended the IOGS, Imphal "IUI"
- xi) Dr.ArohanSapkota attended the IOGS, Imphal Basic Ultrasonography of Early pregnancy"

4. **Publications of the Department:**

- Sureskha SM, Chamaraja T, Nabakishore Singh, Bimolchandra Singh L, Neeraja TS : "A Ruptured Left Cornual Pregnancy: A case Report" Journal of Clinical and Diagnostic Research, 2013 Jul, Vol -7(7): 1455 – 1456
- ChamarajaThippeveerana, SurekhaShadana Mohan, LaiphrakpamRanjit Singh, NaoremNabakishore Singh: Knowledge, Attitude and Practice of the Pap Smear as a Screening Procedure Among Nurses in a tertiary Hospital in North Eastern India: Asian Pacific Journal of Cancer Prevention: Vol 14, 2013 page 849-852.
- N. Ratan Singh, T. Hemjit Singh, M. Rameswar Singh, Laithangbam: "Subarachnoid Hemorrhage after central neuoaxial blockade: an accidental findings" –PKS, JMS : Vol. 27/ issue -2/ year 2013, page 154-155.

5. Details of research projects undertaken by the Department:

Title of the research project: Establishment of networking for Neisseria gonnorhoeae surveillance in India.
 Project Co-ordinator& Microbiology Principal Investigator: Dr. SeemaSood, Associate Professor, Deptt. of Microbiology, AIIMS
 Duration – 3 (three) years
 Sponsored by ICMR
 For the site RIMS, Imphal:
 Principal Investigator: Dr. Kh. Sulochana Devi, Deptt. of Microbiology, RIMS
 Co-principal Investigator: Dr. Th. Nandakishore Singh, Deptt. of Dermatology, RIMS
 Co-Principal Investigator: Dr. N. Nabakishore Singh, Deptt. of Obst. &Gynae., RIMS

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

Prof. N. Nabakishore Singh :

- a) Hon. Faculty Medical Education Unit, RIMS, Imphal.
- b) President, BPNI, Manipur State Branch Imphal.
- c) President, IOGS, Imphal, Manipur
- d) Co-ordinator PPTCT RIMS, Manipur.
- e) F.I.C.S. Fellow of International College of surgeon.
- f) F.I. C.O.G. Fellow of Indian College of Obstetrician & Gynaecologist.
- g) F.I.M.C.H. Fellow of Indian College of Maternity & Child.
- h) Life Member, BPNI, India
- i) Life Member, Indian Medical Association.
- j) Life member of Indian Association of Perinatology & Reproductive Biology
- k) 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) Fellow of Indian College of Obstetrics & Gynaecology, Mumbai, India.
- c) WHO-Fellow, 2013.
- d) Peer Reviewer- Journal of Federation of Obstetrics & Gynaecological Societies of India, Mumbai, India.
- e) Member Federation of Obstetric & Gynaecological Societies of India
- f) Life member Breast Feeding Promotion association of India
- g) Life member- National Association of Voluntary Sterilization of India
- h) Life member of Indian Association of Perinatology & Reproductive Biology
- i) Life member-IMA
- j) Life member-Indian Red Cross Society
- k) 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
- e) Examiner for undergraduate of Medinapur Medical College, West Bengal.
- Dr. ChiromPritam Kumar Singh
- i) Member Federation of Obstetric & Gynaecological Societies of India
- ii) Life member Breast Feeding Promotion association of India
- iii) Life member- National Association of Voluntary Sterilization of India
- iv) Life member of ISKON
- v) Life member-IMA
- 7. **Courses running /conducted in the Department:** Awareness Programme:
- i) "Site Sensitization ICTC/PPTCT, ANC", RIMS, Imphal sponsored by M.A.C.S., Imphal, Manipur organized by ICTC/PPTCT, Department of Obstetrics & Gynaecology, RIMS, Imphal on 28th February, 2014.

Training Programme:

- "Whole Blood Screening of HIV" sponsored by M.A.C.S., Imphal, Manipur organized by Department of Obstetrics & Gynaecology, RIMS, Imphal on 27th & 28th March, 2014.
- a) P.P.T.C.T (Prevention of Parent to Child Transmission) is ongoing.
- b) EmoC (Emergency Obstetric Care) Centre, RIMS, Imphal
- c) J.S.S.K. RIMS Hospital, Imphal.
- d) Sate level training on:
- i) Skilled Birth Attendant (SBA) for ANM, LHV and Staff nurses is continuing throughout the year.
- ii) Skilled Birth Attendant (SBA) for AYUSH DOCTORS is continuing throughout the year.
- iii) MVA /MTP training of MBBS Doctors from the State Service Govt. of Manipur is continuing throughout the year.
- iv) Training Programme conducted at Post- Partum Programme Centre, RIMS, Imphal under NRHM:
 - i) No Scalpel Vasectomy (NSV) of MBBS Doctors from the State Service Govt. of Manipur is continuing throughout the year.
 - ii) Laparoscopy Ligation of MBBS Doctors from the State Service Govt. of Manipur is continuing throughout the year.
 - iii) 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	Pass %
	13	13	100%
b) Undergraduate -			
July, 2013	Appeared	Passed	Pass %
	59	45	76.27
January, 2014	Appeared	Passed	Pass %
-	83	66	79.51

9. Details of major equipments installed in the Department :

 i) Cardiotocography (CTG) ii) Pulse Oxymeter iii) Cardiac Defibrillator iv) Infusion Pumps v) Baby Warmers. (Ultrasonography Colour Doppler, Harmonic Scalpel (buyback) &Laparascopy for Tubal Ligation) these three equipments are already in the department.

New Digital Colposcope ii) Laparoscopy (Gynaecological endoscopy) iii) ii) Hysteroscopy – yet to be installed. Supply order of the above three equipments have been issued. . 10.

Patien	t care service:		
i.)	Patients attended in OPD	:	67,363
ii.)	Patient admitted in the ward	:	14, 735
iii.)	Major operations done	:	3776
iv.)	Minor operation done	:	1067
v.)	Emergency cases (Casualty)	:	5,284
vi.)	Radiotherapy cases	:	8
vii.)	Deliveries	:	12,570
viii.)	Average OPD attendance	:	224 per day
ix.)	Bed occupancy rate PNW	:	100% in GW & SW 140% in ANW &
x.)	Average length of stay	:	7 days
xi.)	Total No. of Maternal deaths	:	12
xii.)	Death rate	:	95/1 lakh
xiii.)	No. of postmortem examination	:	1
xiv.)	No. of Investigations done	:	Hb% -2116, BT,CT- 797,
			Urine – 149 (Albumin), 147 (Sugar)
			Number of post Partum: OPD –
			2,496
			MTP – 161
			Tubectomy – 390 (Inc. CS with Tub.)
			Vasectomy – 33
			IUCD – 148
			Oral Pill – 51 pieces
			CC – NIL
			Pap Smear – 173
xv.)	No. of other (pl. Specify) cases done PPTCT :	:	
	No. of ANC Counseled = 10430		
	No. of ANC Tested OPD = 10430		
	No. of ANC Tested in the Ward $= 13$	5	

- No. of HIV +ve in the OPD = 15
- No. of Deliveries of HIV positive Mother = 38 No. of Mothers
 - given Nevirapine Prophylaxis

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3

OPTHALMOLOGY

1. Staff Position :

A) Teaching Staff:

denning Starr.				
a)	Dr. M. Satyabhama Devi	-	Professor and Head	
b)	Dr. A Suchitra Devi	-	Professor	
c)	Dr. Dr. Chingsuingamba Meitei	-	Associate Professor	

2. Details of Seminar/Conference/Workshop attended :

i) National :

- a) Dr. M. Satyabhama Devi, Prof. & HOD Ophthalmology Department RIMS Attended the 6th National CME, of Association of Community Ophthalmologists Of India (ACOIN) at Agartala Medical College, Tripura,& Chaired one Scientific Session, on 30th April & 1st May 2013.
- b) Dr. A. Suchitra Devi, Professor, Department of Ophthalmology, RIMS attended Eastern India Zonal Ophthalmological Conference at Guwahati from 25th 27th October, 2013.
- ii) State :
- a) Dr. Y. Chingsuingamba Meitei, Assoc. Professor attended and spoke as a Resource person in a workshop on Disability and Certification at Classic Hotel, Imphal.
- b) Dr. Y. Chingsuingamba Meitei, Assoc. Professor attended CME on PHARMOCOVIGILAM on September, 2013 at RIMS, Imphal
- c) Dr. Y. Chingsuingamba Meitei, Assoc. Professor attended ASIMANICON in October, 2013 at RIMS, Imphal.

3. Appointment/Promotion/Retirement:

- a) Appointment : 1(one) Dr. Gaining Lulu Kamei as Senior Resident on Tenure Basis.
- b) Retirement : 1(one) Dr. Salam Ibohal Singh, Professor (Retired on 31-12-2013)

4. List of published papers :

- i) 'A comparative study of Edge light pupil cycle time in Type-II Diabetes mellitus patients and normal subjects' in International Organization of Scientific Research (IOSR) Journal of Dental and Medical Sciences, Vol. 13, Issue 1, January 2014.
- ii) 'Study of Concomitant Strabismus amongst the Ethnic population of Manipur' in International Organization of Scientific Research (IOSR) Journal of Dental and Medical Sciences, Vol.13, Issue 1, January 2014.
- 'Juvenile onset primary open angle Glaucoma in member of a single Indian family A case series' in International Organization of Scientific Research (IOSR) Journal of Dental and Medical Sciences, Vol.13, Issue 1, January 2014.
- 'Unilateral High Myopia and its complications A case report' in International Organization of Scientific Research (IOSR) Journal of Dental and Medical Sciences, Vol. 13, Issue 1, January 2014.
- v) 'Malignant Melanoma of the eye A case report' in International Organization of Scientific Research (IOSR) Journal of Dental and Medical Sciences, Vol.13, Issue 2, February 2014.
- vi) 'Mycoepidermoid Carcinoma of the eyelid A rare case report' in International Organization of Scientific Research (IOSR) Journal of Dental and Medical Sciences, Vol.13, Issue 2, February 2014.

- vii) 'Conjunctival Melanoma in situ arising over Conjunctival nerves a case report' in International Organization of Scientific Research (IOSR) Journal of Dental and Medical Sciences, Vol.13, Issue 2, February 2014.
- viii) 'Anterior Staphyloma following Xerophthalmia A case report' in International Organization of Scientific Research (IOSR) Journal of Dental and Medical Sciences Vol. 13, Issue 3, March 2014.

5. **Results of the Examination :**

Post Graduate :	Appeared 05	Passed 05	Pass % 100%
Under graduate July 2013	Appeared 38	Passed 36	Pass % 97.74%
Under graduate Jan 2014	Appeared 88	Passed 83	Pass % 94.32%

6. Patient care service:

a)	Patient attended in OPD	-	29,816
b)	Admitted	-	285
c)	Major Operation	-	182
d)	Minor Operation	-	1200
e)	Emergency	-	900

ORTHOPAEDICS

1. Staff Position :

A) Teaching staff :

6		
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	- Registrar	

B) Non-teaching Staff : There are 10(ten) nonteaching staff in the department.

2. Details of Seminars/Conference/workshop attended :

- i) NEOSCON 2013 attended by Prof. Ch. Arun Kumar Singh, Asst. Prof. S. Waikhom and Dr. Roel Langshong.
- ii) NEOSCON 2014 attended by Prof. S. Nongthon Singh, Prof. A.Mahendra Singh, Dr. Sanjib Waikhom
- iii) Workshop in Scoliosis attended by prof Ch. Arun Kumar Singh, Dr. S.Waikhom, Dr. Roel Langshong
- iv) IOACON 2012 Chennai attended by Prof. A. Mahendra singh.
- v) INCLEN DBT Workshop on research methodology and clinical epidemiology attended by Dr. S. N. Chishti.

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.
- 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), Vol: 3, Issue – 6 – Jan - feb 2013.
- iii) Singh A M, Singh I I, "A Hospital Based Study of Olecranon frature treated by the figure of '8' tension band wire loop without using kirschner's wire" JMS vol. 27. Issue 1, Jan April 2013.
- iv) Singh A M, Singh S N, "Fasciocutaneous Flap as a Method of Soft tissue reconstruction in open tibil fractures" JMS Vol. 27, Issue 2, May August 2013.
- v) Singh A M, "Prevelence of piriformis syndrome among the cases of low back/buttock pain with scistica" JMS Vol. 27, issue 2, May August 2013.
- 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 emercency	-	-	-	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
 - ii) Dr. M. Madhumangal Singh
 - iii) Dr. Th. Sudheeranjan
 - iv) Dr. R. K. Bedajit
 - v) Dr. Nicola C. Lyngdoh
 - vi) Dr. P. Sobita Devi
 - vii) Dr. O. Priyokumar Singh
 - viii) Dr. Santosh Debbarma
- B) Non-Teaching Staff : There are 3(three) non-teaching staff in the department.

2. Details of Seminars/ Conferences/ Workshops organized: CME in Feb 2014 on topics entitled

- i) Rhinoplasy" by Dr Vikas Sinha. Professor and Dean, M P Shah Medical college, Jamnagar, Gujrat.
- ii) "Role of otoendodcopy in Otology" by Dr J C Passey. Professor, Maulana Azad Medical College, New Delhi.
- 3. Details of Seminars/ Conferences/ Workshops attended :
- i) 64th Annual Conference of the Association of Otolaryngologists of India (AOICON) at Mysore in January 2014 attended by Prof. M. Madhumangal Singh.
- ii) 22nd Indian Society of Otology Conference at Bangalore in November 2013 attended by Prof. M.Madhumangal Singh and Dr O. Priyokumar Singh.
- iii) NEBAOICON November 2013, Gangtok attended by Prof. M.Madhumangal Singh, Prof. H. Priyosakhi Devi, Dr RK Bedajit and Dr. Nicola C. Lyngdoh.
- iv) AMAMECON Dec 2013 Imphal attended by Prof. M. Madhumangal Singh, Prof H. Priyosakhi Devi, Prof Sudheeranjan Th, Dr. Nicola C. Lyngdoh, Dr P Sobita and Dr O. Priyokumar Singh.
- MESOCON March 2014 at Imphal attended by Prof. M. Madhumangal Singh, Prof H. Priyosakhi Devi, Prof Th Sudheeranjan, Dr. Nicola C. Lyngdoh, Dr. P. Sobita and Dr O. Priyokumar Singh.
- vi) IMA Conference Manipur Branch, Imphal, December 2013 Prof. M. Madhumangal Singh, Prof. H. Priyosakhi Devi, Prof. Sudheeranjan Th., Dr. R.K. Bedajit, Dr. Nicola C. Lyngdoh, Dr. P. Sobita and Dr. O. Priyokumar Singh.
- vii) Prof M. Madhumangal Singh chaired a session in NEBAOICON conference, held at Gangtok in November 2013.
- viii) Prof M. Madhumangal Singh presented a paper entitled "Thyroid surgeries our experience in RIMS from jan. 2007 –sept.2013" in NEBAOICON conference held at Gangtok in November 2013.
- ix) Prof. H. Priyosakhi Devi chaired a session in S.N. Sharma award session in NEBAOICON conference, held at Gangtok in November 2013.
- x) Prof. H. Priyosakhi Devi participated as a panelist in topic "Nasal polyposis" in NEBAOICON conference, held at Gangtok in November 2013
- xi) Prof. H. Priyosakhi Devi chaired a session in MESOCON conference at Imphal held on 8th Mar 2014.
- xii) Dr. R.K. Bedajit participated as a moderator in panel discussion in topic "OME" in NEBAOICON conference, held at Gangtok in November 2013

- Professor & HOD
- Professor

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- Professor
- Associate Professor
- Assistant Professor
- Assitant Professor
- Registrar
 - Senior Resident

- xiii) Dr Arki D Langstang (PGT) presented a paper on "Case report, Bilateral facial nerve palsy A diagnostic Dilemma" in NEBAOICON Conference held in Oct 2014.
- xiv) Dr Michael Laitonjam (PGT) presented a paper on "Myiasis, a 5 case series study in the dept of ENT RIMS" in NEBAOICON Conference held in Oct 2014.
- xv) Dr Nim N Bhutia (PGT) presented a paper on "Bacterial profile of chronic maxillary sinusitis and comparative study of microbial treatment with and without antral wash" in AMAMECON conference held on 14-15 Dec 2013.
- xvi) Dr Lalramengi (PGT) presented a poster on "Rare presentation of Thyroglossal cyst as malignant papillary carcinoma, a case report" in AMAMECON conference held on 14-15 Dec 2013.
- xvii) Dr Prashanth Babu (PGT) presented a poster on "Reconstruction of middle ear ossicular chain using titanium ossicular prosthesis, a case series "in AMAMECON conference held on 14-15 Dec 2013.
- xviii) Dr Mohonish N Chhetri (PGT) presented a paper on "Evaluation of pain and hemostasis with use of autologus platelet rich plasma in tonsillectomy" in AOICON Conference held in Jan 2014.
- xix) Dr Tenzing J Bhutia (PGT) presented a paper on "Comparision between septoplasty with or without nasal packing" in AOICON Conference held in Jan 2014.
- xx) Dr Pradip Malik (PGT) presented a paper entitled "HRCT of temporal bone: a surgeon prospective" in MESOCON conference held in RIMS, Imphal on 8th Mar 2014.
- xxi) Dr Shubhra Chandan Pradhan (PGT) presented a poster entitled "Glomous jugulare tumour simulating a polyp in EAC, a rare case report" in MESOCON conference held in RIMS, Imphal on 8th Mar 2014.
- xxii) Dr Lalyang Taniyang (PGT) presented a poster entitled "Tonsilar malignancy, a case series" in MESOCON conference held in RIMS, Imphal on 8th Mar 2014.
- xxiii) Dr Kanato T (PGT) presented a poster entitled "Sinonasal inverted papilloma, a case report" in MESOCON conference held in RIMS, Imphal on 8th Mar 2014.
- xxiv) Dr Kalyani Shijagurumayum (PGT) presented a poster entitled "An atypical presentation of nasopharyngeal carcinoma, a case report" in MESOCON conference held in RIMS, Imphal on 8th Mar 2014.
- xxv) Dr Upasana L Rai (PGT) presented a poster entitled "Epitheloid hemangioma of nasal cavity, a case report" in MESOCON conference held in RIMS, Imphal on 8th Mar 2014.
- xxvi) Dr Nirmala Nongthombam (PGT) presented a poster entitled "Papillary carcinoma thyroid in a patient of SLE, a case report" in MESOCON conference held in RIMS, Imphal on 8th Mar 2014.
- xxvii) Dr Savanna M Marbaniang (PGT) presented a paper entitled "Midline Granuloma, acase report" in MESOCON conference held in RIMS, Imphal on 8th Mar 2014.

4. Appointment/Promotion/ Retirement/Resignation:

- i) Promotion of Dr Th Sudhiranjan from Associate Professor to Professor.
- ii) Appointment of senior resident Dr Santosh Debbarma.

5. Publications of the Department:

- i) Babu AP, Mallik P, Pradhan S, Sobita, P, Sudhiranjan TH, Bhutia NN. Tonsillar malignancy Review of clinico-pathological presentation, diagnosis, and current treatment modalities: A case series. J Med Soc 2013;27:147-50.
- ii) Niteshore MS, Rita Z, Kalpana Th D, Mohonish NC, Nicola CL, Priyosakhi H D. Influence of Eustachian tube function in the outcome of endoscopic type 1

tympanoplasty. IOSR Journal of Dental and Medical Sciences (IOSR-JDMS). 2014 Mar; Volume 13(3 Ver. II), P 26-8

 Priyokumar OS, Niteshore MS, Ratan K. Bilateral Kimura's Disease with sinusitis and parotid gland involvement: A case report and a brief review of literature. IOSR Journal of Dental and Medical Sciences (IOSR-JDMS). 2014 Mar; Volume 13(3 Ver. II), P 22-5.

6. Academic achievement of teaching and other staff :

- i) Dr. M. Madhumangal Singh (Professor)
 - a. Is a member of Academic Council of Manipur University.
 - b. Is an external examiner for PG Examinations & UG Examination
- ii) Dr. H. Priyosakhi Devi (Professor)
 - a. Is a member of Academic Council of Manipur University.
 - b. Is an external examiner for PG Examinations & UG Examination
- iii) Dr Sudheeranjan Thingbaijam (Professor)
 - a. Is a member of Academic Council of Manipur University.
- iv) Dr. R. K. Bedajit (Associate Professor)
 - a. Is a member of Academic Council of Manipur University.

7. Courses running/conducted in the Department:

The Diploma in Hearing 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.

8. **Results of examinations:**

MBBS III Pro	f. (Pt.I) (Jan 2014):	90 appeared	89 passed (98.9%)
	(july 2013)	41 appeared	37 passed (90.2%)
MS (E.N.T.)	(April 2014) :	6 appeared	6 passed (100%)

9. Patient care services :

	Patient care	Male	Total		
a	Patient attended at OPD	20146	29501	49647	
b	Patient admitted in ward	955	970	1925	
с	Major operations done	1530			
d	Minor operations done	9831			
e	Emergency cases (casuality)	6114			
f	Radiotherapy cases	210			
g	Average OPD attendance	136/day	136/day		
h	Bed occupancy rate	92%			
i	Average length of stay	General patients=8 days, Malignant cases=41 days			
j	Total no of deaths	3			
k	Death rate	0.155% (3/1925)			

10. Investigastion done in the Department :

Name of the Investigation	Total no of Patients
Pure Tone Audiometry	2600
Impedance Audiometry	710
Calorie Test	350
Speech Evaluation	250
Speech Therapy	230
Hearing Aid Recommendation	150
Parent counseling	230
Otoacoustic Emission Audiometry (OAE)	990
Brain Stem Evoked Response Audiometry (BERA)	120

11. Details of national Programme undertaken by the Department:

•	Newborn	Screening	Programme	on	Deafness	since	2011.
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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	-	Associate Professor

Details of Seminars/conferences/workshops organized :

A) Institutional :

2.

- i) 27th Indian Academy of Pediatrics QUIZ for Undergraduates 2013 (Intracollege round) on the 21st August 2013 in RIMS Imphal.
- ii) Organized the ORS Celebration day of 2013 on the 29th July 2013 in the Department of Pediatrics, RIMS Imphal in Association with the Indian Academy of Pediatrics, Manipur State Branch.

3. Seminars/Conferences/ Workshops attended:

- A) Faculty
- Prof. L. Ranbir Singh and Dr Sunilbala Keithellakpam attended the PEDICON 2014 the 51st Annual conference of the Indian Academy of Pediatrics held at Indore, from the 8th to 12th January 2014.
 - Prof. L. Ranbir Singh
- B) National :
- i) Ist Annual Conference of Pediatric Association of India at Bhubaneshwar, Odissa 25th 27th October 2013.
- C) Zonal :
- i) East Zone PEDICON conference of Indian academy of Pediatrics held at Tezpur, Assam from 15th to 17th November 2013.
- D) State :
- i) XVII MANIPEDICON 2013, Annual Conference of the Indian Academy of Pediatrics, Manipur State branch on 22nd December 2013 at IMA House, Lamphelpat. Imphal, Manipur.
- ii) AMAMECON 2013 XXIX Annual Conference of IMA, Manipur state branch held at IMA House on 14 -15 December 2013.
- iii) CME on "Pediatric Intensive Care" held on the 23rd June 2013 at the Classic Hotel, organized by the Indian Academy of Pediatrics, Manipur State Branch.
- iv) CME on "Non-surgical Interventions of CHD in children" on 10th August 2013 at the Anand Continental Hotel.
- v) CME on "Japanese Encephalitis" held on the 10th November 2013 at the Classic Hotel, organized by the Indian Academy of Pediatrics, Manipur State Branch.
- vi) Attended a CME on "Role of Probiotics in Pediatric Practice" organized by the IAP Manipur State branch on the 9th February 2014 at the Hotel Classic Imphal.
- vii) Attended a CME on "Childhood Tuberculosis" organized by the Pediatric Association of Manipur on the 8th March 2014 at IMC Movecare Hall, Imphal.

Paper Presentation in Conference and awards.

- i) Presented a paper on "Opportunistic infections in HIV infected Children" At PAICON Conference at Bhubaneswhar, Odisha.
- ii) Presented a paper on "Fetal Alcohol syndrome" at the IMA Conference, IMA, Manipur state branch at IMA House Lamphelpat, Imphal.
- iii) Awards: Recipient of the Sishu Vishesagna Shiromoni Award of The 20th IAP East zone PEDICON held at Tezpur, Assam from 15th to 17th November 2013.
- Resource person for RDLS (Regional distance Learning service) organized by the Centre of Excellence (COE), RIMS with support from ITECH and talked on "Opportunistic Infections in Pediatrics HIV Infections".
 Dr. Ch. Shyamsunder
- i) Resource person for "Training on HIV Care for Resident Doctors of ART Team of Medical.
- ii) Colleges of Manipur at the Seminar Hall, Department of Medicine, RIMS, Imphal from the 5th to 7th June 2013.
- iii) IAP East Zone Co-ordination Committee Mid Term CME & EB Meeting on the 28th July 2013 at Purba Medinipur, West Bengal and presented a paper on "Recurrent cough in Children."
- iv) Regional CME on Pediatric Intensive Care, Guwahati, Assam organized by the Intensive Care Chapter of the Indian Academy of Pediatrics, Assam, on the 29th September 2013, held at Downtown Hospital Assam.
- v) Resource person in the 20th IAP East Zone PEDICON, to be held at Tezpur, Assam from the 15th to 17th November 2013 on the topic "Clinical features of severe Influenza A (H1N1) virus infection."
 Dr. Sunilbala Keithellakpam
- i) Participated in the advanced provider course of IAP-LDSC National resuscitation program held in 14th April' 2013 at the Conference hall, JNIMS, Imphal.
- ii) Resource person in "Training on HIV care for resident doctors of ART team of Medical colleges of Manipur" held on 5th to 7th June'2013 organised by COE, ART centre and department of Medicine, RIMS, Imphal.
- Resource person in NACO Induction Training in HIV care for Medical officers of link ART centres and LAC plus of North-Eastern States at the conference held at the Jubilee Hall, RIMS, Imphal from 14th to 16th November'2013.
 By the Faculty of the Department

Attended various CMEs on Pediatric Intensive Care, Non-surgical Interventions of CHD in children, Japanese Encephalitis, XVII MANIPEDICON 2013, Role of Probiotics in Pediatric Practice, Updates on Childhood Tuberculosis organized by the Indian Academy of Pediatrics, Manipur State Branch and Pediatric Association of Manipur

4. List of Published Papers:

- i) Jejunal mesenteric cyst Presenting as case of Intestinal obstruction in a newborn, New Indian Journal of Pediatrics July- Sept 2013, Vol 2, no.3, p130 ISSN : 2277-9507.
- ii) Sirenomelia the Mermaid Syndrome: A case report. Asian Journal of Pediatrics and Neonatology, Oct.-Dec.2013, ISSN: 2347-3363.
- iii) Collodion baby-A case report, Jan –March 2014, New Indian Journal of Pediatrics vol 1, no. 4, p148 ISSN: 2277-9507.
- iv) Biomedical waste management: situational analysis & predictors of performances in 25 districts across 20 Indian states. INCLEN Program Evaluation Network (IPEN)

study group, January 2014, Indian J Med Res, Vol - 139(1): 141–153. PMCID: PMC3994730.

List of Published Books:

Prof. L.Ranbir Singh contributed two topics namely

- a) Chapter -6 "Cerebral Palsy" -, Page no: 77-87 and
- b) Chapter 24 –Status Epilepticus, Page no: 368-383 in "Recent advances in Paediatrics", Volume 22-Hot Topics, published by Jaypee Brothers Medical Publishers Pvt Ltd, First edition-2014 and Edited by Suraj Gupte.

5. Research Projects:

Determination of efficacy and safety of reflexology therapy for the patients with intractable epilepsy: a multicenter randomized clinical trial. Funded by Department of Biotechnology, Ministry of Science and Technology, Government of India, New Delhi.

- Duration 1-09-2012 To 03-11-2014.
- PI, Co-ordinator Prof. L. Ranbir Singh.

6. Extracurricular activities/achievements:

Professor L.Ranbir Singh

- i) President, Indian Academy of Pediatrics, Manipur state Branch, 2011-2012.
- ii) National Editorial Board Member, New Indian Journal of Pediatrics.
- iii) Member National Editorial Board Member, India Journal of Pediatrics, New Delhi
- iv) Prof.L.Ranbir Singh Served as MCI inspector for PG course of MGM Medical College, Aurangabad and Nagpur and Assam Medical College, Dibrugarh and NKP Salve institute of Medical sciences, Nagpur.

7. **Result of the examinations:**

7.	Result of the	examin	ations:				
	Post Graduate	e	Appeared	Passed	Pass %)	
			5	5	100 %		
	Undergraduat	e	Appeared	Passed	pass %		
	July 20	013	59	45	76.27 9	%	
	Januar	y 2014	83	66	79.52 9	%	
8.	Patient care	service	:				
				Male	Female	ès	Total
	Patient attende	ed in Ol	PD	17186	15184		30370
	Patient admitt	Patient admitted in the ward					2956
	Emergency ca	uses (Ca	sualty)	10286	7804		18090
	Average OPD attendance			62	55		117
	Bed occupancy rate						68%
	Average length of stay Total no. of deaths						6 days
							190
	Death rate						7%
	No. of investi	gations	done:				
	Blood R/E	-	364	R-Ab		-	13
	Urine R/E	-	153	Chest X-Ray		-	420
	LFT & KFT	-	130	X-Ray Abdomen (H	Erect)	-	12
	Widal test	-	33	Ultrasonography (a	bdomen)	-	25
	Typhidot test	-	175	Ultrasonography (C	Cranium)	-	175
	ASO titre	-	17	CT Scan (Brain)		-	20
	Blood C/S	-	22	MRI (Brain)		-	15
	Urine C/S	-	27				

Procedures done

Lumbar Puncture	-	50
Pleural Fluid Aspiration	-	40
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 Attendentsnof Ayush Doctors & Nurses
- iv) Emergency Obstretic Care Services

10. Miscellaneous activities:

- Prof. L. Ranbir Singh received the prestigious Shishu Vishesagna Shiromoni Award (Purbanchal) 2013 in the East Zone PEDICON 2013 held at Tezpur, Assam from 15th to 17th 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, 2nd Best ORS Week &Day celebration 2013 and also conduct number of workshops and CMEs through IAP,Manipur State Branch.

11. Any other information:

- Prof. L. Ranbir Singh received the prestigious Shishu Vishesagna Shiromoni Award (Purbanchal) 2013 in the East Zone PEDICON 2013 held at Tezpur, Assam from 15th to 17th 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, 2nd Best ORS Week &Day celebration 2013 and also conduct number of workshops and CMEs through IAP,Manipur State Branch.

PATHOLOGY

1. **Staff Position :**

A)

Stall F	Stan rostion:				
Teachir	ng Staff :				
i)	Dr. Kaushik Debnath	-	Professor & Head		
ii)	Dr. P. Punyabati Devi	-	Professor		
iii)	Dr. R.K. Tamphasana Devi	-	Associate Professor		
iv)	Dr. Ph. Madhubala Devi	-	Associate Professor		
v)	Dr. Sushma Khuraijam	-	Associate Professor		
vi)	Dr. Sorokahibam Babina Devi	-	Assistant 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	-	Senior Demonstrator		
xv)	Dr. Rachel Shimray	-	Senior Demonstrator		
xvi)	Dr. Soram Gayatri Gatphoph	-	Senior Demonstrator		
xvii)	Dr. Zothansung Joute	-	Demonstrator		
xviii)	Dr. Deepak Kumar Laishram	-	Demonstrator		
xix)	Dr. Kh. Sucheta Devi	-	Demonstrator		
xx)	Dr. Shitalmala Thangjam	-	Senior Resident		
xxi)	Dr. Ng. Shikha	-	Senior Resident		
Nontea	ching Staff :				

B) Nonteaching Starr:

There are 34(thirty-four) non-teaching staff in the department.

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

A) National:

- World Health Day Celebration with a CME program at IMA Hall, a) Lamphelpat on 7th April, 2013 attended by Prof. Kaushik Debnath, Dr. Ratan Konjengbam, Dr Laishram Rajesh Singh.
- b) One day state level workshop on "Response to drug and alcohol problems in Manipur" organised by Indian Psychiatric Society, Manipur state branch on 21st August 2013 ateended by Dr. Laishram Rajesh Singh.
- International HBP Surgery conference & 18th ASIMANICON 2013 on 19th c) & 20th October 2013 at RIMS Jubillee hall- attended by Dr O. Okendrajit Singh, D. Ratan Konjengbam Dr, Laishram Rajesh Singh, Dr L. Deepak kumar.
- B) Medical Society, RIMS, Scientific Sessions:
 - Dr. L. Deepak Kumar presented a paper entitled "Translocation 8:21 a) associated masquerading translocation 15:17- report of two cases" on 17th august 2013.
 - Clinicopathological conference on 21st July 2012 presented by Dr. Gatatri b) Devi Pukhrambam & Dr. Babina Sorokhaibam on the topic- "Autopsy case of 26 year old male with idiopathic interstitial pneumonia with diffuse alveolar damage"

- c) Dr. O. Okendrajit Singh presented a paper entitled "Clinicopathological coordination- A need for better patient care service." on 22nd February 2014.
- C) X CUTICON on 13th & 14th September 2013 organised by IADVL, Manipur state branch- attended by Dr. Ratan Konjengbam & chaired a session.
- D) 24th Annual North Eastern conference of Indian Association of Pathologist and Microbiologist (NERCON 2013), held at NEIGRIHMS on 27th to 29th Sept 2013 attended by Dr.Laishram Rajesh Singh, Dr. Laishram Deepak kumar along with post graduate students.

Papers presented:

- i) Dr. L. Deepak Kumar presented a paper entitled "Translocation 8:21 associated masquerading translocation 15:17- report of two cases"
- ii) Dr Rajib Sarkar, PGT, presented a paper entitled "Cutaneous metastasis of internal malignancies"
- iii) Dr.Ph.Pinky, PGT, presented a paper entitled "Xanthogranulomatous salphingitis as a rare presentation of chronic pelvic inflammatory disease"
- iv) Dr. Devan PGT, presented a paper entitled "Classic Kaposi Sarcoma in a 65 year old male- a case report" bagged third prize.
- v) FNAC study of male breast lesions: a six year study in RIMS Hospital, Imphal- dr Babai Haldar.
- vi) Primary NHL involving breaast- Dr Nirvana.
- vii) Histomorphological patterns of splenectomy specimens- a five year study-Dr Jesu.
- E) All Manipur Medical Conference (XXVIII AMAMECON 2013- 14 & 15th December) organized by Indian Medical Association, Manipur state branch at Imphal was attended by Prof. K. Debnath, Prof. P. Punyabati, Dr. Sushma khuraijam,Dr. Gayatri Devi Pukhrambam, Dr. Ratan Konjengbam, , Dr. O. Okendrajit, Dr. Laishram Rajesh Singh, Dr. Sharmila Laishram, Dr. Shitalmala Th., Dr. K. Sucheta , Dr. Deepak L and Post graduate students

Papers presented:

- i) Dr. Laishram Rajesh Singh presentated a paper on "Utility of cell blocks in thyroid Fine needle aspiration cytology"
- ii) Dr. Z.Joute presentated a poster on "Plamodium vivax infiltration in bone marrow in infant leading to severe anemia"
- iii) Laryngeal chondrosarcoma a case report
- iv) Multinodular colloid goitre transforming into papillary carcinoma of thyroid: a case report- Dr Babai
- v) Tumours and tumours like conditions of the oral cavity & oropharynx- Dr Nirvana
- vi) Sudden Deaths at RIMS Hospital- an autopsy profile.- Dr Jesu-2nd Prize (Yuvabati Memorial Award).
- F) CME on "Pharmacovigilance" organized by Dept. of Pharmacology, RIMS on 28th Sept 2013. Attended by Prof Kaushik Debnath,Prof P. Punyabati,Dr R. K Tamphasana Devi, Dr.Ph. Madhubala, Dr Sushma Kh. Dr. S.Babina Devi, Dr M. Reeta, Dr. Gayatri devi Ph, Dr. Ratan k, Dr. O. Okendrajit, Dr. Laishram Rajesh Singh, Dr, Sharmila, Dr Babina S, Dr Rachel S, Dr Shitalmala, Dr Deepak, Dr Joute.
- G) Medical Society PG award session on 18-01-2014. Dr Devan presented a paper entitled "A light microscopic study of apoptosis and mitosis in squamous cell lesions of the oral cavity" and was awarded the third prize.

- H) Sensitization programme of doctors on ART organised by Microbiology & ART on 27-02-2014. attended by Dr. M Reeta Devi.
- International CME in Pathology- Histopathology & Cytopathology at GOA on 27th & 28th February 2014. Dr Jesu presented a poster "Sinusoidal hemangioma of lower back- a case report.
- J) Fourth Medical Society Conference (MESOCON) at RIMS, organized by Medical Society, RIMS on 8th March, 2013, was attended by Prof. Kaushik Debnath, Prof. P. Punyabati, Dr. Sushma Khuraijam, Dr. Sucheta Kh., Dr. Ratan Konjengbam, Dr. O. Okendrajit, Dr. Laishram Rajesh Singh, Dr. Babina Saranghtem, Dr. Rachel Shimray, Dr. Deepak Kumar L., Dr Th. Shitalmala,.

Papers presented:

- i) Neurofibromatosis type-1 in a 35 year old female: a case report- Dr Seter Potom, PGT.
- K) PATHO CME 2014 organised under the aeges of North Eastern regional chapter of Indian Association of Pathologist & Microbiologist on 29th & 30th March 2014. Attended by all the teaching staffs and PG students. Papers presented:
 - i) Ovarian ectopic pregnancy: a case report- Dr. Sampa Ch
 - ii) A study on cell block preparation of FNAC aspirate from CT guided intrathoracic mass lesions- Dr Laxmikanta Sharma
 - iii) Dr Jesu presented a poster "Sinusoidal hemangioma of lower back- a case report.

3. Publication of Department:

- Rajesh Singh Laishram, Barida Ginia Myrthong, Sharmila Laishram, Rachel Shimray, Arun Kumar K, Durlav Chandra Sharma. Pigmented skin lesions: are they all of melanocytic origin? A histopathological Perspective. Journal of Pakistan Association of Dermatologists 2013;23 (3):284-288.
- Rajesh Singh Laishram, Arun Kumar K, Pukhrambam GD, Laishram S, Debnath K. Pattern of salivary gland tumors in Manipur, India: A 10 year study. South Asian J Cancer 2013; 2:250-3.
- Rajesh Singh Laishram, Paokai Kipgen N. Bhubon Singh L. Durlav Chandra Sharma Sharmila Laishram. Pattern of Leukaemias in a Tertiary Care Hospital - A 5 Years Retrospective Study of 103 Cases. Ind Med Gazette 2013; 167(5): 175-180.
- Rajesh Singh Laishram, Nepram Sanjib Singh. Plagiarism: A concern for editors. J Med Soc 2013; 27(1):1-2.
- v) Dilem Modi, Rajesh Singh Laishram, Laimayum Durlav Chandra Sharma, Kaushik Debnath. Pattern of oral cavity lesions in a tertiary care hospital in Manipur, India. J Med Soc Sep-Dec 2013; 27(3):199-202
- vi) Felix K Jebasingh, Rajesh Singh Laishram, Lallan Prasad, Th Premchand Singh. Early onset pancytopenia in patient on methotrexate. J Med Soc Sep-Dec 2013; 27(2):156-158
- vii) Yopovinu Rhutso, Rajesh Singh Laishram, L Durlav Chandra Sharma, Kaushik Debnath. Histopathological evaluation of bone tumors in a tertiary care hospital in Manipur, India J Med Soc Sep-Dec 2013; 27(2):135-139.
- viii) Rajesh Singh Laishram, Nepram Sanjib Singh.Demise of medical autopsy. J Med Soc Sep-Dec 2013; 27(3):163-164.

- ix) Babina S, Gayatri Devi Pukhrambam, Sharmila Laishram, Barindra Sharma, Kaushik Debnath.Histomorphological pattern of splenectomy specimens: A five year study in a tertiary teaching hospital. J Dent Med Sci 2014; 13(1): 40-43
- x) Babina S, Gayatri Devi Pukhrambam, Barindra Sharma,D.C. Sharma. Follicular carcinoma in a 9 year old child- a case report and review of literature. J Med Soc 2013;27(1): 82-83.
- xi) Sharmila Laishram, Babina S, Gayatri Devi Pukhrambam, Barindra Sharma, Madhubala Ph. Cytodiagnoses of 367 cases of intra-abdominal malignancy in a 15 year period.Int J Biol Med Res 2013;4(4): 3558-3560.
- xii) Babina S, Madhubala Ph, O. Okendrajit Singh, DC Sharma. Inflammatory myofibroblastic tumour of the peripheral sift tissue: a case report. J Med Soc 2013; 27(3): 229-231.
- xiii) O. Okendrajit Singh, R.K. Jayshree, Ranabir Salam. Coeliac disease: An under recognised nutritional disorder.J Med Nutr Nutra 2013; 2(2): 69-76.
- xiv) M Niteshwor, O. Priyokumar, Ratan konjengbam. Bilateral Kimura's Disease with sinusitis and parotid gland involvement: A case report and a bief review of literature.IOSR J Dent Med Sci 2014; 13(3): 22-25.
- xv) Ph. Madhubala, Barida Ginia, Th. Meera, H. Nabachandra. Pathological findings of liver in autopsy cases- a study at Imphal. J Ind Aca Forensic Med 2013; 35(3)
- xvi) Soraingam R, Th. Meera, Kh. Pradipkumar, Ph. Madhubala, A Sylvia. A study of electrocution deaths in Manipur. J Med Soc 2013; 25(2).

4. Details of recent project undertaken by the Department :

- i) Study of Prevalence of Haemoglobin variants/ subtypes in the ethnic populations of Manipur under the Department of Biotechnology, Govt. of India with its nodal centre in Tezpur University.
- ii) Population based cancer registry (ICMR) A profile of malignancy in Manipur.

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

- 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.
- "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 ateended by Dr Ph. Madhubala, Dr. Sushma Kh, Dr. Laishram Rajesh Singh.

6. Extracurricular activities/ achievement:

- i) Prof. Kaushik Debnath
- a. Appointed ex-Officio Sub-Dean (Academic) & Dean (Academic) RIMS
- b. Convener, Steering Committee, College of Nursing, RIMS
- c. Convener, Academic Sub-Committee, RIMS.
- d. Member, School Board, Manipur University
- e. External examiner, MD Pathology and Undergraduates, at West Bengal, Tripura, Dibrugarh, Srimanta Sankera Dev and Manipur Universities.
- f. Member Secretary, PG selection committee, RIMS, Imphal.
- g. Officer, PG and Undergraduate Examination, MU
- h. Chaired a session in a CNE on Nursing Education
- i. Co PI- population based cancer registry
- j. Co PI- Development of a cancer atlas of India.

- ii) Prof. P. Pynyabati:
- a. Member, School Board, Manipur University
- b. External examiner, MD pathology, Srimanta Sankera Dev University, Guwahati
- c. Internal examiner, MD pathology & II professional MBBS exam, Manipur Univ.
- d. Chaired a session in Patho CME 0n 30th March 2014
- e. Question setter of PG diploma Pathology, Paper-I, II, III Srimanta Sankera Dev University, Guwahati
- f. Co-PI Population based cancer registry.
- iii) Dr. R.K. Tamphasana:
- a. External examiner for UG, Sikkim Manipal.
- b. Question setter (B.Sc. MLT), Mizoram University.
- iv) Dr. Ph. Madhubala:
- a. Member Board of School Medical studies, Manipur University.
- b. Asst. Officer of Examination in charge & tabulator
- c. Question setter (B.Sc. MLT), Mizoram University.
- v) Dr. Laishram Rajesh Singh
- a. Assistant Secretary, IMA, Manipur state branch.
- b. Reviewer of Iranian Journal of Pathology, Oman Medical Journal, International Journal of Medicine & medical Sciences
- c. Technical editor, Journal of Medical Society, RIMS
- d. Hony. Secretary, Medical Society, RIMS.
- e. Executive member of Indian Association of Pathologist & Microbiologist, North eastern regional chapter.
- vi) Dr. Ratan Konjengbam
- a. Principal investigator, DBT project
- b. Reviewer of Iranian Journal of Pathology
- c. Hony Treasurer of IMA Manipur State Branch for 2013 -2014.

7. Courses running / Conducted:

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

8. **Results of examinations:**

MD 2013 (April)	Appeared	Passed	Passed %
	6	6	100%
DCP 2013 (April))	Appeared	Passed	Passed %
	2	2	100%
MBBS 2013 (July)	Appeared	Passed	Passed %
	52	42	80.77%
MBBS 2014(January	y) Appeared	Passed	Passed %
	77	68	88.31%

9. Details of the major equipments:

- i. Haematology section:
 - a. Automatic cell counter- Penta-60
- ii. Histopathology section:
 - a. Automatic tissue processor (York Scientific Industries Pvt Ltd.)-1(One) Litre
 - b. Rotary Microtome (Leica RM 2125RT) with disposable blades

iii. Department in general:

- a. Binocular microscope- 30 in nos
- b. Leica Trinocular Microscope (Research Microscope with camera facility)
- c. LCD projector
- d. Lap Top

10. Investigation done in the department

Histopathology section: Surgical – 1594, Gynaecological - 224, Post mortem - 123, Autopsy - 10 Total - 1951 Cytology section: FNAC – 2593, CSF – 22, Sputum for malignant cells – 36, PAP smear - 257, Ascitic fluid - 44, Pleural fluid - 50, Synovial fluid - 3 Pericardial fluid - 2 Total 3007 Hematological Section: CBC – 18979, Haemoglobin -1322, Reticulocyte Count – 957, M.P – 3222, Ham's Test -2, Prothrombin Time – 211, Bone Marrow - 197 Total - 24890 OPD Hematology / Clinical Pathology/ Emergency Section CBC - 9285, Hemoglobin-10011, M.P. -2444, BT & CT-3455, Reticulocyte Count-21, Absolute Eosinophil count – 24, Urine RE-16636, Urine for albumin- 2344, Urine for sugar- 2344, 24 Hrs. urinary Protein-30, Urine for Ketone Bodies -45. Urine for Bile Salt-28, Urine for Bile Pigment-28, Semen Analysis-24 Total - 46719

11. Details of National programme undertaken by the department :

Department is one of the centers of Development of atlas of cancer in India. AProject of the National cancer registry programme (ICMR) supported by world health organization.

Population based cancer registry (ICMR) – A profile of malignancy in Manipur.

PHARMACOLOGY

1. Staff Position :

A) Teaching Staff :

	0		
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	-	Assistant Professor
vi)	Dr.P.Shyamashakhi Devi	-	Assistant Professor
vii)	Dr.M.Medhabati Devi	-	Assistant Professor
viii)	Dr.L.Tarinita Devi	-	Assistant Professor
ix)	Dr.U.Dharmaraj Meitei	-	Demonstrator
x)	Dr.Kh. Sania Monica	-	Senior Resident

B) Nonteaching Staff :

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

2. Datail of Seminars/Conference/Workshop attended :

National :

The 46th Annual Conference of Indian Pharmacological Society IPSCON at NIMHANS Bangalore from 16th to 18th Dec.2013. Prof.S.Rita attended the conference and judged the poster presentation on 17th Dec, 2013. State/Institutional :

- i) 29th AMAMECON 2013 held on 14th and 15th Decc,2013 at I.M.A House organized by Indian Medical Association.Manipur State Branch.Attended by Prof.S.Rita, Prof. A. Subhalakshmi Devi, Dr. N.Meen Devi, Dr.Ng.Gunindro and Dr.Kh. Sania Monica, Prof.S.Rita Chaired the Scientific session on 14th Dec,2013 and Dr.N.Meena Devi Associate Professor, judge the poster session on 14th Dec,2013.
- MESOCON 2014 held on 8th March, 2014, organized by Medical Socity RIMS. Attended by Prof.S.Rita, Prof. Krishnapramodini Devi, Dr.N.Meena Devi, Dr.Ng.Gunindro and Dr.Kh. Sania Monica.
- iii) ASICON -2013 held on October, 2013, Attended by Dr.N.Meena Devi.
- iv) CME on 'Pharmacovigilance' held on 28th September,2013 organized by the Department of Pharmacology. All the teaching staffs attended the CME. Prof. A. Subhalakshmi Devi, chaired a session.

3. Publications of the Department :

- i) Drug prescription pattern in a tertiary health care in Imphal a cross sectional study. Int. J. Pharma. Bio. Sci 2013 oct2 4 (4) (p) 830-834.
- The Anti convulsant effect of Eupatorium birmanicum DC leaves alone and in combination with lamotrigin against MES seizures in albino mice. Journal of evolution of Medical and Dental Sciences Sept.23 (2013) Vol-2 issue -38;p.no-7250-55.

- iii) Mechanism of action of Azadirachta indica Linn (Neem) aqueous leaf axtract as hypoglycemic agent. Indian Medical Gazette 2014; CXL VII (1); 29-32.
- Antiulcer activity of the aqueous extract of Portulaca racea L in aspirin plus pyloric ligation induced ulcer in albino rats. Int. J. Pharma. Bio. Sci 2013 April 4(2) (p) 576-580.
- v) Antibiogram of salmonella typhi isolated from enteric fever cases in a tertiary health care centre in Imphal. Int. J. Pharma Ther Jan –March,2014 Vol.4 issue 1;15-18.
- vi) Study of analgesic and anti inflammatory effect of impatiens balsamina leaves in albino rats. Int. J.Pharm.Bio.Sci.2013 April; 4 (2) (p) 581-587.
- Vii) Studies of the anti-inflammatory effect of the aqueous extract of the leaves of Vitex trifolia L. in albino rats. Int. J. Pharm. Bio. Sci, 2013 April; 4 (2); 588-593.

4. Details of research projects undertaken by the Department :

- i) Title of the project Therapeutic drug monitoring of antiepileptic drugs.
- ii) Funding Agency Department of Biotechnology, Govt. of India with Nodal Centre at Tezpur University.
- iii) Budget Rs.67,52,000/-
- iv) Duration 5 years commencing from Sept, 2009.
- v) PI/Coordinator Prof, Kh. Krishnapramodini Devi

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

Postgraduate :	Appeared	Passed	Passed%
	4	4	100%
Undergraduate:	Appeared	Passed	Passed%
July 2013	24	22	91.67%
January 2014	75	69	92 %

6. Details of major equipments installed in the Department :

- i.) All quartz double distiller system 4.4 KW 2.5Lt.Product.
- ii.) Distillation Apparatus Power supply 2.5 Lt.Hr, Brand: Borosil. Product code: 3366542.

7. Details of National Programme undertaken by the Department :

i.) 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 24th Jan 2014.

PHYSICAL MEDICINE & REHABILITATION

1. Staff Position :

a)	Teaching		
	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		
	i) Th. Borbabu Singh	-	Sr. Orthosist, P&O Unit
	ii) M. Opendro Singh	-	Sr. Prosthetist, P&O Unit
	iii) Th. Subadani Devi	-	Sr. Occupational Therapist, OT Unit
	iv) A. Rita Devi	-	Sr. Physiotherapist, PT Unit
	v) RK. Nimai Singh	-	Steno Grade I

2. Details of Seminar/Conference/Workshop organized:

- Organised a National Level Seminar on "Future Building through Peace and Health" on the 9th February 2014 at RIMS Imphal in collaboration with Indian Doctors for Peace and Development. It was attended by 18 outside delegates from all over India.
- ii) Organised a Seminar on "Changing trend in PMR practice" on 18th May 2013 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:

a) National:

- i) Attended the 29th IRACON organized by Indian Rheumatological Association at Kolkata from 5th to 8th December 2013. Dr. Bimol
- ii) Attended IAPMRCON 2014 organized by Indian Association of Physical Medicine and Rehabilitation at Chennai from 23rd - 26th January 2014 and also presented a scientific paper entitled "Percutaneous release of trigger fingers – a RIMS experience"- Dr. Bimol
- iii) Attended National Midterm CME of Indian Association of Physical Medicine & Rehabilitation held at Mumbai during September 20-22, 2013. Dr. Romi
- iv) Attended Hands on workshop on musculoskeletal ultrasound on 20 September during Midterm CME of Indian Association of Physical Medicine & Rehabilitation held at Mumbai. Dr. Romi
- v) Attended Seminar on Status of Prosthetics and Orthotics professional in India at Constitution Club, New Delhi on 28th December 2013. Th. Borbabu, Sr. Orthotist.
- Vi) Attended the 21st National Conference of Orthotics and Prosthetics Association of India at the Chennai Trade Centre, Chennai from 14th to 16th February 2014.
 Presented a paper on "Shoulder Elbow Wrist Hand Orthosis in the management of glenohumeral sub-luxation" and also chaired a session. Th. Borbabu, Sr. Orthotist.

Regional/State level:

- i) Attended International Hepato-billary Conference and ASIMANICON 2013 at Imphal during October 19-20 2013. Dr. Joy, Dr. Romi Dr. Nila and Dr. Bimol
- ii) Attended the Continuing Medical Education on Pharmacovigilance held at RIMS, Imphal from 28th September 2013. Dr. Nilachandra, Dr. Bimol and Dr. Ak. Joy

- iii) Attended the 4th MEDSOCON organized by Medical Society, RIMS held at Imphal on 8th March 2014. Dr. Joy, Dr. Nila and Dr. Bimol
- iv) Attended Annual Conference of Indian Medical Association, Manipur State Branch December 2013. Dr. Joy
- Attended workshop on Recent Advances in Supportive Devices at Classic hotel Imphal on 1/3/2014 organized – NIOH, Kolkata and Spastic Society Manipur. Th. Subadani and M. Joychandra.

4. Publications of the Department:

- i) Chanu AR, Zonunsanga C, Hmingthanmawii, Romi Singh N. Urine culture and sensitivity profile in patients with traumatic spinal cord injury. JMS 2013;27:106-9.
- ii) Zonungsanga C, Chanu AR, Hmingthanmawii, Pertin M, Romi Singh N. Profile of traumatic spinal cord injury patients admitted in Physical Medicine and Rehabilitation Department of a tertiary care Hospital: A north East Indial Experience. IJPMR 2013; 24(20) :401-3.
- iii) Touthang Alex Th, Bimol N, Singh Y N, Tamphaleima Kh, Sharma GS. Shoulder girdle muscle atrophy in Ankylosing spondylitis- a case report. IJHRS 2013; 2(3): 179-181.
- iv) Sharma GS, Singh YN, Bimol N, Thouthang Alex Th, Tamphaleima Kh. 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) Sangme Ngampe, Singh Th Khelendro, Mohes As, Singh L Nilachandra, Singh AK Joy. 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. Ak, Joy Singh attended Jefferson Medical College, Philladelphia (USA) for exposure training in neuro-rehabilitation and pain management. Dr. Joy also completed Doping Control Officer Course conducted by International Dope Testing and Management, Sweden, organised by Board of Cricket Control of India
- ii) Dr. L. Nilachandra Singh attended Fellowship training course on pain Management at Daradia Pain Clinic, Kolkata
- Mr. M. Opendra Singh completed Master in Prosthetics and Orthotics from ISIC, Institute of Rehabilitation Sciences, New Delhi under the Guru Gobind Singh Indraprastha University, Delhi held on May 2013 and secured in First Class.

7. Extracurricular activities/achievement:

Dr. Ak. Joy Singh

- Member of the International Society for Physical & Rehabilitation Medicine
- Joint Secretary, Indian Association of Sports Medicine
- Member of the Academic sub-committee of RIMS
- Member of the RIMS Institutional Ethics Committee
- Executive 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. Dr. L. Nilachandra Singh

• Talked For Healthy India AIR Imphal Programme on topic "ARTHRITIS" telecast on 26.12.2013

Th. Borbabu, Sr. Orthotist

- Membership of International Society of Orthotics and Prosthetics
- Executive Council Member of North East India of the Orthotics and Prosthetics Association of India from 2012 to 2016.
- Life Achievement Award of Orthotics and Prosthetics Association of India in the 21st National Conference of Orthotics and Prosthetics Association of India from 14th to 16th February at Chennai.

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 18.7.2013 and 15.11.2013 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
 - Talk on Physiotherapy management of stroke patients on the topic of "World Stroke Day" of the Healthy India Programme of DDK Imphal on 28th Oct.2013 for 30 minutes duration.
- 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

- Dual Energy X-ray Absorptiometry (Lunar Prodigy DXA Fan beam Model of GE) sponsored by Indian Council of Medical Research, New Delhi
- Sahara Clinical Bone Sonometer of Hologic, sponsored by Indian Council of Medical Research, New Delhi

11.	Patient care service:			
a)	Patient attended in OPD			
u)	New Cases: Male - 7172, Female – 10320, Total – 17492			
	Old Cases: Male $- 14287$, Female $- 2231$			
b)	Patient admitted in the Ward	, 100		
0)	Male -392 , Female -539 , Total -931			
c)	Major Operation Done			
0)	Male – 37, Female – 59, Total - 96			
d)	Injection			
u)	Male – 4089, Female – 6051, Total – 10140			
e)	Annual report for Counselling, Community I		litation & Extension Unit	
-)	Male - 398			
	Female - 407			
	Total - 805			
f)	Physiotherapy Unit:			
,	Ultrasound therapy - 14104			
	Cervical Traction -7359, Lumbar 6278, GLR	RT - 38	52	
	Electrical Stimulation, TENS and IFT - 8853			
	Short Wave Diathermy - 12484			
	Exercise Therapy – 10280			
	Total Treatment Sessions: 63210			
g)	Occupational Therapy Unit:			
-	Total number of patients -	2258		
	Number of Hemiplegic cases -	600		
	Number of Cerebral Palsy -	400		
	Number of Orthopedic Cases -	1258		
	Total number of male patients -	1803		
	Total number of female patients -	1882		
	Total number of old cases -	1643		
	Total number of new cases -	2042		
h)	Orthotic Section :			
i)	0	:-	1286	
	No. of patient attendance (Follow up)	:-	1762	
,	otal No. of patient attendance	:-	3048	
	o. of fitment			
	No. of KAFO fitment	:-	25	
	No. of AFO fitment	:-	18	
) No. of P.T.B. Orthosis fitment	:-	15	
) No. of Moulded Plastic AFO fitment	:-	67	
	No. of Orthosis repaired	:-	15	
) No. of Wrist Hand Orthosis and Hand Splint		76	
V1	i) No. of Spinal braces, L.S. Corset and	:-	964	
	Axillary crutches etc.		0	
	ii) No. of repairing braces and L.S. corset	:-	8	
18	x) No. of Shoe modification	:-	95	

i) Prosthetic Section

1.	No. of Patient Attendance		:-	304
2.	No. c	of New Patient registered	:-	34
3.	No. of fitment		:-	
	(a)	B.K. Prosthesis	:-	8
	(b)	A.K. Prosthesis	:-	2
	(c)	Below Elbow Prosthesis	:-	1
	(d)	Above Elbow Prosthesis	:-	5
	(e)	Cosmetic restoration	:-	7
	(f)	Repairing of Prosthesis	:-	10

PHYSIOLOGY

1. Staff Position :

A) Teaching Staff :

1 cucin	ing Stuff .		
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 Devi	-	Associate Professor
vi.)	Dr. L. Suresh Roy	-	Associate Professor
vii.)	Dr. Y. Govindaraj Singh	-	Assistant Professor
viii.)	Dr. Jayshree Ph.	-	Assistant Professor
ix.)	Dr. Kh. Ranendra Singh	-	Assistant Professor
x.)	Dr. Florence Lalwami	-	Assistant Professor
xi.)	Dr. Nataraj	-	Demonstrator
xii.)	Dr. N. Basanti	-	Demonstrator
xiii.)	Dr. Th. Pricila	-	Senior Resident

B) Non-teaching Staff :

There are 9 (nine) 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:

• Most of the faculty members, Demonstrators and PGs attended international, National as well as State level conferences. We also attended various CME programmes conducted in various places. Presented Papers in conferences held in Manipur as well as outside Manipur. Also participated in poster presentations.

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; July (vol. 9, issue 3): 23-24.
- 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; June(vol. 107, no. 6): 340-342.
- 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; October (vol. 2, issue 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; February (vol. 108, no. 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; February (vol. 108, no. 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; February (vol. 108, no. 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; February (vol. 108, no. 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; February (vol. 13, issue 1): 65-67.
- x) Dr. Florence Lalwaumi, Dr. Rajkumar Arvind Singh, Dr. Ksh. Gomti Devi. A study of Thyroid Profile among infertile females. IMJ Jan 2014, Vol. 108 no.1, page 9.
- Rajkumar Arvind Singh, Kshetrimayum Gomti Devi, KShetrimayum Lakshmikumari Devi, Dr. Uttam Bank. Newborn screening for congenital hypoyhyroidism in Manipur by measurement of Umbilical cord thyroid stimulating hormone (TSE): A hospital study. IMJ Jan 2014, Vol. 108 no.1, page 32.
- Xii) Dr. W. Kanan. Correlation between Spirometric Lung Function and Glycaemic Status in Diabetic patients of Manipur. Indian Medical Journal, Jan, 2014, Vol. 108 no:1 page 25-26.
- xiii) Dr. L. Nataraj, Dr. Y. Govindaray Singh. Study of small airway obstruction among chronic smokers in an ethnic community of Manipur. JMS January-April 2014, Vol. 28, issue no.1.
- xiv) Florence Lalvarmawi, Sarada Ningthoujam, Uttam, Naithok, Manoj Mishra. Perception of postgraduate students on teaching aids. Journal of Medical Society, Jan-April, 2013, Vol. 27(1) Page 36-38.
- xv) Irom Ibungo Sngh, K Susie, Sarada Ningthoujam, Florence Lalvarmawi, W. Kanan, W. Asoka Singh. Electrocardiographic changes in obstructive airway disease. Journal of Medical Society, January-April, 2013, Page 1924.
- xvi) Dr. Florence Lalvarmawi, Dr. Sarada Ningthoujam, Dr. Irom Ibungo, Dr. Susie Keithellakpam. Anti-thyroid peroxidise autoantibody in healthy subjects. Indian Medical Journal (IMJ) May 2013, vol. 107(5). Page 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, vol. 107(5). Page 254(A)-256(A).
- xviii) Dr. Nataraj. A study of parasympathetic function among Manipuri patients with Generalised Anxiety Disorder. JMS January-April 2014, vol. 28 issue no. 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, Vol. 107 no.5.
- 5. Details of projects undertaken by the department :

"Establishment of Institutional Level of Biotech-Hub"
DBT, Govt. of India, New Delhi.
Rs. 28,75,000/-
3 years
Prof. M. Anita Devi

- 6. Academic achievement of teaching and non-teaching staff :
 - Dr. Kh. Ranendra Sing underwent Teacher Training Programme organised by Medical Education Unit, RIMS in march 2013
- 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 :	99	95	95.96%
c) BDS:	42	41	97.61%

PLASTIC & RECONSTRUCTIVE SURGERY

1. Staff Position :

A) Teaching Staff :

- i.) Dr. Nepram Sanjib Singh
- ii.) Dr. G N Sharma
- iii.) Dr. Ak Ibohal Singh
- iv.) Dr. Nilottpal Dey
- v.) Dr. P. Manisana Singh

- Professor and Head
- Professor

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- Senior Resident
- Senior Resident
- 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) Post Burn Contracture workshop (July 2013).

3. Details of Seminars/Conference/Workshop attended :

- i) APSICON 2013, Mumbai: Dr. Ak IbohalSingh and Dr Nilottpal Dey attended the conference in Mumbai from October 22 27, 2013.
- ASIMANICON 2013:, Dr. Nepram Sanjib Singh, . Dr. Ak Ibohal Singh, Dr. Nilottpal Dey Dr. P. Manisana Singh attended ASIMANICON 2013, 18th Annual Conference of the Association of Surgeons of India, Manipur State Chapter in October2013 at RIMS, Imphal.
 - a.Dr. Nepram Sanjib Singh Chaired best paper session.
 - b.Dr. Ak Ibohal Singh presented a paper on "Penile Reconstruction with Cricket Bat Flap"
 - c.Dr Nilottpal Dey presented a paper on "Patterns of Hand Injury attending RIMS Plastic Surgery Department From March 2012 to September 2013"
- iii) AMAMECON 14-15 December 2013: Dr. Nepram Sanjib Singh, Dr. Ak Ibohal Singh, Dr. Nilottpal Dey Dr. P. Manisana Singh attended the conference.

a.Dr. Ak Ibohal Singh was the Quiz Master.

- iv) MESOCON 2014: Dr. Nepram Sanjib Singh, Dr. Ak Ibohal Singh, Dr. Nilottpal Dey Dr. P. Manisana attended MESOCON 8th March, 2014.
- v) Dr Nepram Sanjib Singh and Dr. Ak Ibohal Singh attended "CleftLip and Palate Workshop at Monywa, Myanmar" from 24th May to 28th May, 2013.
- vi) Dr. Nepram Sanjib Singh attended the Symposium on "Antibiotic Resistance A Global Concern "at Manila, Philippines.
 Dr. Nepram Sanjib Singh chaired a Session and participated in Panel Discussion.

4. Publications of the Department :

- i) Dr. Nepram Sanjib Singh and Dr Ak. Ibohal Singh :
 - a) Congenital Peudoarthrosis of Tibia. JDMS 2013: 3(4)22-25.
 - b) Demise of medical Autopsy. JMS 2013: 27 (3) 163 67.
 - c) Anorectal Melanocarcinoma A case report and review of literature. JMS 2013.

- d) Fasciocutaneous flap as a means of soft tissue reconstruction for Tibial fracture. JMS 2013: 27 (2) 100-105.
- e) Plagiarism- A concern for editor.JMS 2013:27(1) 1.
- f) Condylar Aplasia with Contralateral TM J Ankylosis: A case report. JMS 2014.

5. Academic achievement of teaching & non teaching staff :

- Dr. Nepram Sanjib Singh became Professor of the Department from March, 2013.
- ii) Dr. Nepram Sanjib Singh is working as editor JMS
- iii) Dr. Nepram Sanjib Singh is working as the Secretary of Rotary Club of Imphal for 2013 2014.

6. Patient care Services :

		Male	Female	Total
i)	Patients attended in OPD	1941	1941	3212
ii)	Patients admitted in the ward	219	161	380
iii)	Bed Occupancy rate	-	-	90%
iv)	Average length of stay	-	-	17
v)	Total no. of death	-	-	1
vi)	Death rate	-	-	0.26%

PSYCHIATRY

1. **Staff Position :**

- A) Non-teaching Staff:
 - Dr. N. Heramani Singh i)
 - Dr. R.K. Lenin Singh ii)
 - iii) Dr. Th. Bihari
 - iv) Dr. S. Gojendra Singh
- Non-teaching Staff : B) There are 7 (seven) Non-teaching staff in the department.
- 2. **Details of seminar/Conference/Workshop organized:**

Regional/Zonal :

- Training Conducted by RTTC, RIMS, Dept. of Psychiatry under Project HIFAZAT, A) from April 2013 to March 2014
 - 4 Days Induction training on Co-morbidity for Doctors & Nurses identified i) by Manipur SACS & Tripura SACS at Imphal from 24th April to 27th April 2013.
 - 4 Days Induction training on Co-morbidity for Doctors & Nurses identified by ii) Mizoram SACS at Aizwal from 7th May to 10th May 2013.
 - 4 Days Induction training on Co-morbidity for Doctors & Nurses identified by iii) Manipur & Mizoram SACS at Imphal from 11th June to 14th June 2013.
 - 4 Days Induction training on Co-morbidity for Doctors & Nurses identified iv) by Manipur SACS at Imphal from 24th Sept. To 27th Sept. 2013.
 - 4 Days Induction training on Co-morbidity for Doctors & Nurses identified by v) Mizoram SACS at Aizwal from 28th October to 31st October 2013.
 - 3 days Refresher training on Harm Reduction for Doctors & Nurses identified vi) by Manipur SACSat Imphal from 13th Nov. to 15th Nov. 2013.
 - 3 days Refresher training on Harm Reduction for Doctors & Nurses identified vii) by Manipur SACSat Imphal from 14th Dec. to 16th Dec.2013.
 - 5 days OST Induction training for Doctors, Nurses, PM, ORW & Counselors viii) identified by Manipur SACS at Imphal from 21st to 25th Jan. 2014.
 - 5 days OST Induction training for Doctors, Nurses, PM, ORW & Counselors ix) identified by Manipur SACS at Imphal from 11th to 15th Feb. 2014.
 - 5 days OST Induction training for Doctors, Nurses, PM, ORW, Data Manager X) &Counselors identified by Nagaland & Meghalaya SACS at Kohima from 4th to 8th March 2014.
 - 5 days OST Induction training for Doctors, Nurses, PM, ORW & Counselors xi) identified by Manipur SACS at Imphal from 25th to 29th March 2014.
- List of Tranings and Meeting Conducted by the SAKSHAM, GFATM R-7, B) Department of Psychiatry RIMS
 - Conducted Counseling Supervision Refresher training for Manipur at RIMS, i) Imphal from 24^{th} to 26^{th} April 2013.
 - Conducted 12 days regional Induction training for ART Councelor's for ii) Manipuir, Mizoram & Nagaland at RIMS, Imphal from 27th may to 7th June 2013.
 - Conducted Regional ICTC Counselor's Induction Training for the state of iii) Arunachal Pradesh, Assam , Meghalaya, Mizoram, Nagaland, Sikkim & Tripura at Guwahati from 16th to 27th September 2013.
 - Conducted STI Induction Training For the state of Arunachal Pradesh, Assam, iv) West Bengal & Tripura at Guwahati from 11th to 22nd November 2013.

- Professor & Head
- Professor
- Associate Professor Registrar

- v) Conducted ICTC Refresher Training for A.P.SACS Counselor for Arunachal Pradesh, at Arunachal Pradesh from 13th to 17th January 2014.
- vi) Conducted ICTC Refresher Training for Manipur SACS Counselor for Manipur from 25th February to 1st March at RIMS, Imphal from 25th February to 1st March 2014.
- vii) ICTC Refresher Training for Manipur SACS Counselor at RIMS, Imphal from 10th to 14th March.
- C) State/Institutional :
 - One Day State Level Workshop on "Response to Drug & Alcohol Problems in Manipur", organized by Dept. of Psychiatry, RIMS in collaboration with Indian Psychiatric Society, Manipur State Branch and Manipur AIDS Control Society, Imphal, Manipur on Wednesday, the 21st of August 2013 at Mini Auditorium, RIMS, Imphal.

3. Details of /seminar/Workshop attended :

- A) International :
 - First International Update on Psychosexual disorders, organized by Med squir Global education resources on 29th& 30th June, 2013 at Udaipur, Rajasthan attended by Prof.N.Heramani Singh Dr S.Gojendra Singh.
- B) National :
 - National workshop on" Dissemination of the findings of Methadone Maintenance Treatment in India" organized by United Nations Office on Drugs and Crime (UNODC) for South Asia and National Drug Dependence Treatment Centre (NDDTC), AIIMS on 7th November, 2013 at UN Conference Hall, New Delhi attended by Dr S.Gojendra Singh.
 - National Dissemination Workshop –Project Orchid (EHA) at Hotel Royal Plaza, New Delhi on 1st & 2nd November, 2013 attended by Dr. S. Gojendra Singh.
 - iii) 5 days "Capacity Building Workshop on Ethics & Operational Research in Targeted Interventions Programme, organised by National AIDS Control Organisation, Department of AIDS Control, Ministry of Health & Family Welfare, Govt of India in collaboration with UNICEF from 18-22 June, 2013 at NIHFW, New Delhi attended by Dr S.Gojendra Singh.
 - iv) Academic program "Depression Dialogue" organized by Lupin Ikonic pharma on 9th June, 2013 at Kolkata. Prof. Stuart A. Montgomery WAS THE MAIN SPEAKER attended Prof. N. Heramani Singh Dr S. Gojendra Singh.
 - Regional/ Zonal :

C)

All Manipur Medical Conference (AMAMECON 2013) on December 14th& 15th December. 2013 at IMA House, Lamphel, Imphal, attended by Prof.N.Heramani Singh, Prof. R.K. Lenin Singh, Dr Th. Bihari Singh & Dr. S. Gojendra Singh.

Dr.N.Heramani Singh

- i) Organizing Chairman "State Level Workshop on "Response to Drug & Alcohol Problems in Manipur", organized by Dept. of Psychiatry, RIMS.
- ii) Chairperson "Adolescent substance use disorders and counseling) in Annual conference of Indian Medical Association (IMA), 12th and 13th Dec, 2013.
- iii) Chairperson in the topic" Psychiatric co-morbidity in Diabetes" at MESOCON 2013.
- iv) Chairperson in the conference organized by Dept. of Pharmacology, RIMS in 2013.

- v) Chairperson in the International Day Against Drug Abuse and illicit Trafficking in collaboration with Indian Medical Association ON 26th June at 2013 at Hotel, Imphal.
- vi) Organizing chairman in World Mental Health Day, 2013.
- vii) Organizing Chairman in World Alzheimer's day, 2013.
- viii) Chaired 3 different CME programs organized by Indian Psychiatric Society, Manipur State Branch.
- Dr.R.K.Lenin Singh
- Acted as an External Examiner for the MD examination (May 2013) in the subject Psychiatry held at Silchar Medical College, Silchar on 21st and 22nd May 2013, of Srimanta Sankaradeva University of Health Sciences, Guwahati.
- ii) Presented a paper on "Treatment of Bipolar Disorders: An update in the IPS (EZ) PG CME, New Digha, 14th& 15th June 2013.
- iii) Chaired a session in the "CINP 2013 India Program" at Kolkata organized by Abbot Healthcar Pvt. Ltd., on 11th July 2013.
- Resource person in Sensitization Workshop for Police Officers of Imphal East & West. Organized by Manipur Sate Legal Services Authority, CONE, MACS and CEFAR on 21st July 2013.
- v) Presented a paper on "Management Strategies of Substance Abuse Disorder with Special reference to Alcohol" in the XII Sun PG CME at Spring Valley Resort, Sonapur, Guwahati on 27th July 2013.
- vi) Attended a workshop on 'Mind Body Medicine' at Mount Abu, Rajasthan from 01st to 7th Aug. 2013.
- vii) Organizing secretary of a One Day State Level Workshop on "Response to Drug & Alcohol Problems in Manipur", organized by Dept. of Psychiatry, RIMS in collaboration with Indian Psychiatric Society, Manipur State Branch and Manipur AIDS Control Society, Imphal, Manipur on Wednesday, the 21st of August 2013 at Mini Auditorium, RIMS, Imphal.
- viii) Presented a paper in a workshop on "Substance Abuse in Children" at Hotel Classic, Imphal on 22nd and 23rd August 2013 at Imphal, organized by National Commission for Protection of Child Rights (NCPCR).
- Training Co-ordinator of 12 Days Training Course of Medical Doctors on 'Substance Use Disorders' organized by Department of Psychiatry ,RIMS, Imphal sponsored by National Fund for Control of Drugs and Alcohol, Ministry of Finance G.O.I., co-ordinated by NDDTC, AIIMS, New Delhi held from 16th to 28th September 2013.
- Participated in the Training of Trainers of RBSK from 18th 21st November, 2013 at Mumbai, organized by Ministry of Health and Family Welfare, GOI; nominated by The State Health Society, Govt. of Manipur, Imphal.
- xi) Resource Person in 'Teachers Training Programme' at Don Bosco School, Langing, Imphal, which was held on 29th to 30th January 2014.
- xii) Attended a MRC-ICMR Meeting on "Aetiology and life-course of substance misuse and relationship with mental illness", on 26-28 February 2014, at NIMHANS, Bangalore.
- Dr Th. Bihari Singh
- i) Participated in the International Conference on the topic entitled "Chronic pain and depression" at Ho Cho Min City, Vietnam from 4-7 August, 2013.
- ii) Chaired in the CME programme: OPIPRAZOL Dihydrochloride in the treatment of somatoform disorder held on 5thsept, 2013 at Hotel Classic Imphal.

- iii) Lectures o training programme under National Fund for central drug of abuse (NFCDA) hold at RIMS on 19thsept, 2013 and 14thfeb, 2014 respectively.
- Dr. S. Gojendra Singh

Co-trainer as a UNODC Expert:

- Regional Induction Training on Opioid Substitution Therapy (OST) for Govt. Health Facilities for Manipur, Tripura Organized by, NACO NERO at Don Bosco Institute (DBI) Campus, Joypur, Kharguli, Guwahati, Assam, In Collaboration with NACO; NDDTC, AIIMS, New Delhi; RIMS Hospital, Imphal; SACS, Manipur; SACS, Tripura from April 8-12, 2013.
- Regional Induction Training on Opioid Substitution Therapy (OST) for Govt. Health Facilities for Tripura, Sikkim, Meghalaya & Assam, Organised by, NACO NERO In Collaboration with DAC, Tripura SACS ; Sikkim SACS: Meghalaya SACS: Assam SACS; UNODC; NDDTC, AIIMS, New Delhi; RIMS Hospital, Imphal from October 3-7, 2013 at Indian Institute of Entrepreneurship (IIE), BasisthaChariali, Near Game Village, Lalmati, Guwahati, Assam.

4. Publications of the Department :

International:

- i) Epidemiology of Inhalant Use among Schoolchildren in Northeast India Region. Brogen Singh Akoijam^{1*}, M Nukshisangla Jamir², Ebenezer Phesao³, Gojendra Singh Senjam. Substance Abuse: Research and Treatment. 2013: 7;185-190.
- Chronic Subdural Haematoma Presenting As Late Onset Psychosis. ThingbaijamBihari Singh, AthokpamRanita Devi, SenjamGojendra Singh, MhetreBhushanBhagwan. ASEAN Journal of Psychiatry, Vol. 14 (2): July -December 2013.
- Self-Mutilation: Profile of seven cases. Gojendra Singh S, Bhusan BM, Heramani Singh N, Lenin Singh RK. Malaysian Journal of Psychiatry, Vol 22, No. 2 (2013).
- iv) Th. Bihari, GojendraSenjam, RanitaAthokpam, Bhusan Mhetre: Chronic subdural haematoma as late onset psychosis: ASEAN J OF PSYCHIATRY, Dec 2013.Vol 14(2).

National:

- Late onset Depression: Issues in Clinical care. Th. Bihari, S.Gojendra Singh, Bhusan C Mhetre, MagongPangkam. Journal of Medical Society (J Medical Society). Vol 27(2), May-August, 2013.
- Pattern of psychiatric admission in Regional Institute of Medical Sciences (RIMS), Imphal .Mary Haobam, GojendraSenjam, HeramaniNingombam, Nelson Loitongbam, RakeshMohanty. Journal of Medical Society (J Med Soc). 2013 | September-December | Volume 27 | Issue 3. Page 169-172.
- R.K.Lenin Singh, L. Roshan Singh, S.Gojendra Singh and N. Heramani Singh. Socio-demographic and economic factors affecting ARV Adherence in Manipur. The Indian Journal of Social Work. Volume 74, Issue (2), 209-18. April 2013.
- iv) L Roshan Singh, W Nabakumar Singh and R.K.Lenin Singh. The psychological health of Meitei Maibi (Shaman) of Manipur, Journal of Psychological Researches; 57(1) : 26-30, 2013.

- v) Th. Bihari, Bhusan Mhetre, Sana Yumnam. Cotard's delusion of walking corpse: A case report .Indian J of psychiatry (56 supplements) JAN, 2014. Abstract published.
- vi) Th. Bihari, RakeshMohanty. Inflammation and depression: Indian Medical Journal (IMJ), 15 January 2014. VOL.109, 101.
- vii) Th. Bihari et al. Homocystine and Folic Acid metabolism in Depression: Indian Journal of Behavioural Science (J.MedSc) Volume. 23(1). April 2013, 54-65.

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

- i) National Methadone MaintenanceTreatment programme; a feasibility and effectiveness study in India, sponsored by UNODC, ROSA co-ordinated by NDDTC, AIIMS, New Delhi. Nodal Officer- Prof.R.K.Lenin Singh.
- ii) National Multicentric study on Outcome associated with Opioid Substitution Therapy under National AIDS control program,. Co-Investigator Dr S Gojendra Singh.
- iii) National Multicentric Study on Network Dynamics among IDUs: Role in risky behaviour and access to services. Dr S.Gojendra Singh as a Co-Investigator, already approved by Department of AIDS Control (DAC), 2014
- 6. Academic achievements of teaching and non- teaching staff :

Dr R.K.Lenin

• Regional Project Director of the national project "Enhancing institutional and counselling capacities of Counsellor training institutes" under Global Fund to fight AIDS, TB and malaria, Counselling Component Round-7.

Dr. S.Gojendra Singh

- Nodal officer, Project Hifazat, Global Fund Rd 9 HIV IDU Grant.
- Life Fellow of Indian Psychiatric Society (FIPS).
- National Masters Trainers on Opioid Substitution Treatment (OST).
- Asst. Nodal Officer, MMT Project, Dept of Psychiatry, RIMS.
- Reviewer of the Journal of Medical Society, Published from Regional Institute of Medical Science (RIMS), Imphal, Manipur.
- NACO & UNODC OST Expert and trainer for doctors and nurses for Northeastern states since June 2012.
- NABH Accreditors for NACO OST Programme in India.

7. Extracurricular activities/achievements:

Dr. N. Heramanisingh:

- 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)

Dr. R.K. Lenin Singh:

- i) Faculty, Medical education Unit, RIMS, Imphal.
- ii) Hony. Secretary Association of RIMS Alumni (ARIMSA)

- iii) HonySecretary, Indian Psychiatric Society, Manipur State Branch
- iv) Member Scientific Committee, RIMS
- Secretary, Association of RIMS Alumni (ARIMSA) v)
- vi) Staff Advisor, REMEDY- 2012-2013 (Released in 2014)
 - Dr. S. Gojendra Singh
 - Hony. State Secretary, Indian Medical Association, Manipur State Branchi) 2011-2013
 - Asst. Nodal Officer, Methadone Maintenance Treatment ii)
 - Co-Investigator of Methadone Maintenance Treatment in India: A Feasibility iii) and Effectiveness study, a project at RIMS, Imphalcoordinated by NDDTC, AIIMS, New Delhi and sponsored by UNODC.
 - iv) Organizing Secretary, AMAMECON 2013

8. **Courses running/conducted:**

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
C	Passed	-	3
	Paassed %	-	100%
Details of major of	auinmont?a		

10. **Details of major equipment's:**

- ECT Machine with ECG, EEG

Patient care Service: 11.

j.

- Patients attended in OPD: a. : 16.475
- b. Referred cases Male-100, Female-45 Total:145
- Patients admitted in the Ward: 427 (Male: 292 & Female: 135) c.
- d. Total Patient admitted in De- addiction ward- 82
- Emergency cases (Casualty) e.
- Average OPD attendance : Around 70-100 patients/day f. :95%
- Bed occupancy rate g.
 - Average length of stay
- h. Total No of Deaths i.

 - Death rate : Negligible

Details of National Programme undertaken: 12.

Sub Recipient (SR) of SAKSHAM (Enhancing Institutional and Couselling i) Capacities of Counselor Training Institutes) Global Fund Round-7, Counselling Component. (2008 to 2014). PI- Prof R.K Lenin Singh

: 8-10 cases per emergency

: 1 4-15 days

:1

- Regional Technical Training Centre (RTTC), Project Hifazat under Global ii) Fund Rd 9 HIV IDU Grant - Nodal Officer- Dr S.Gojendra Singh
- National Project "Drug Abuse Monitoring System" in collaboration with iii) National Drug Dependence Treatment Centre(NDDTC) AIIMS under Ministry Of Health & Family Welfare, Govt. of India, funded by WHO (I).
- National Drug De-addiction Programme in collaboration with National Drug iv) Dependence Treatment Centre (NDDTC) AIIMS under Ministry Of Health & Family Welfare, Govt. of India, funded by WHO (I).

- v) National AIDS Control programme (NACO) has identified the Dept. of Psychiatry as centre of Excellence for counselling cum training from June, 2006 onwards and the Dept. of Psychiatry is conducting regular training for the counsellors.
- vi) National Methadone Maintenance Treatment programme; a feasibility and effectiveness study in India, sponsored by UNODC, ROSA co-ordinated by NDDTC, AIIMS, New Delhi. Nodal Officer- Prof.R.K.Lenin Singh.
- vii) National Multicentric study on Outcome associated with Opioid Substitution Therapy under National AIDS control program,. Co-Investigator Dr S Gojendra Singh.
- viii) National Multicentric Study on Network Dynamics among IDUs: Role in risky behaviour and access to services. Dr S.Gojendra Singh as a Co-Investigator, already approved by Department of AIDS Control (DAC), 2014.
- ix) 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 and Govt. Organizations working in the field of drugs and other mental issues in terms of providing resource persons for training.
- 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 counselling and the occupation therapy (Vocational and recreational training).

RADIODIAGNOSIS

1. Staff Position :

A) Teaching Staff:

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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 20 (Twenty) Non-teaching staff in the department.

2. Details of Seminars/Conference/Workshop attended:

- Title :- "ROLE OF CT-ANGIO IN PERIPHERAL VASCULAR DISEASE" on 25th February 2014 in 3rd CME 2013-14 of association of Surgeons of India was attended by Dr. S. Subashchandra Singh.
- ii) Title:- "IMAGING IN BREAST: MAMMOGRAPHY AND ULTRASONOGRAPHY" on 27th March 2014 in 4th CME 2013-2014 of Association of Surgeons of India. By: Dr. Y. Priyabarta Singh.

3. Publications of the Department :

- Dr. Meenakumari Ayekpam et.al. Spontaneous Haematoma of the Rectus abdominus: Rare cause of acute abdomen (Accepted for publication in JCDR on 10th Jan 2014).
- Dr S. Subashchandra et.al. Jejunal Mesenteric Cyst presenting as a case of intestinal obstruction in new born. New Indian Journal of Pediatrics ;Vol. 2, No. 3: 130-133.

4. Courses running/conducted in the Dept :

- i) Post graduate Training for doctors.
- ii) 6 (six) months Ultrasound training for doctors.
- iii) Apprentice for X-Ray technicians for 6 months.

5. **Results of examination :**

Post-graduate: Appeared – 1 (one) Passed – 1(one).

6. Details of major equipments in the Department :

- i.) MRI 1 Telsa (Siemens Harmony)
- ii.) USG 1Sonoline Adara (Siemens), 2 Medison Sonoace X8
- iii.) Mammography 1 Mammo Diagnose Phillips(not functioning)
- iv.) X-Ray Machines One 700mA, Two 300mA, One 500mA with IITV, Two 100mA Portable.
- v.) CT-Scan One 64 Slices (Phillips Brilliance 64)

7.	Patien	t Care service :		
	i)	Plain X-Rays	-	42197
	ii)	Intravenous Urography	-	646
	iii)	Nephrostography	-	7
	iv)	RGU, MCU, Cystography	-	52
	v)	Fistulography / Sinography	-	63
	vi)	Barium Swallow	-	85
	vii)	Barium Meal	-	31
	viii)	Bameal Follow through	-	53
	ix)	Barium enema, Distal Colography	-	68
	x)	T-tube Cholangiography	-	23
	xi)	Sialography	-	9
	xii)	CT-Scan	-	3247
	xiii)	MRI	-	1320
	xiv)	USG: OPD/Indoor/Emergency	-	5916
	xv)	Guided FNAC/Therapeutic interventions by USG & CT	-	997

RADIOTHERAPY

1. Staff Position :

A) Teaching Staff :

- i.) Dr. Th. Tomcha Singh
- ii.) Dr. L. Jaichand Singh
- iii.) Dr. Y. Indibor Singh
- iv.) Dr. T. Dhaneshor Sharma
- v.) Dr. Y. Sobita Devi

- Professor & Head
- Professor
- Professor
- Assistant Professor
 - Registrar
- B) Non Teaching Staff : There are 2 (two) nonteaching staff.

2. Details of Seminar/Conference/Workshop organized:

• Regional Annual Mid Conference of Association of Oncologist of North East India on Lung Cancer on 31stAugust, 2013, Imphal.

3. Details of Seminar/Conference/Workshop attended:

- i) Prof. Th. Tomcha and Prof. L. Jaichand attended the Indian Cancer Congress 2013, New Delhi,21-24th Nov 2013.North East AROI,2013,Sikkim,5-6th June2013 & Workshop on Basic and advanced therapeutic endoscopic procedure training program,2014,10-11thMay,New Delhi.
- Prof. Y. Indibor Singh attended the CME on Palliative Care: 22nd March, 2014 at Fortis Memorial Research Institute, Gurgaon – as a panelist in "Integration of Oncology and Palliative Care" and CME on Palliative Care: 22nd March, 2014 at Fortis Memorial Research Institute, Gurgaon – as a panelist in "Integration of Oncology and Palliative Care".
- iii) Dr. T. Dhaneshor Sharma the National Seminar on Redox Biology, 28 & 29 March 2014, Manipur university, Imphal, 8th Teachers training course, 2013, RIMS, 2nd Colloquium of DBT's Overseas Associates of NER, India organized by Zoology department on 9th December, 2013, NEHU, Shillong.

4. Publications of the departments :

- i) Dhaneshor Sharma Takhenchangbam1, Rajesh Singh Laishram2, Tomcha Singh, Akoijam Sunita, LanuTiameren Imchen, Proptosis and Facial Palsy as an Unusual ClinicalPresentation of Acute Myeloid Leukemia, Iran J Cancer Prev 2013; 1:52-4.
- Sanjeet Kumar Mandal, Thaudem Tomcha Singh, Takhenchangbam Dhaneshor Sharma, Venkatesan Amrithalingam.Lung Cancer – A Clinico-pathological Study in a Regional Cancer Center of Northeastern India,Asian Pac J Cancer Prev, 14 (12), 7277-7281.
- iii) Thuingarensareo, yumkhaibam S.devi, laishram J. singh. Hepatocellular carcinoma insitu inversustotalis-a case report, Med J Indones, Vol.23, No.1 February 2014.
- iv) Dysfunction of mitochondria due to environmental carcinogens in nasopharyngeal carcinoma in the ethnic group of Northeast Indian Population. Authors: Shankar Kumar ghosh, Anil Seram, Y. Indibor Singh Tumor Biology: DOI 10.1007/s13277-014-1897-x © International Society of Oncology and Biomarkers (ISOBM) 2014.

5. Details of research projects undertaken by the Department : Title of project: Comprehensive understanding of nasopharyngeal carcinoma under dept of Biotechnology & Institute of LifesciencesBhubaneshwor, Odisha funded by Dept. of Biotechnology, New Delhi. Principal investigator: Prof. Y.Indibor Singh.

6. Academic achievement:

- i) Award: DBT overseas associate award, 2012-13, had been conferred to Dr. T. Dhaneshor Sharma and had undergone associateship in Sun Yat-Sen University Cancer Centre, Guangzhou, Southern China.
- ii) Prof. Y.Indibor Singh had worked as Editorial board member of Journal of Medical Society, RIMS Indexed journal.
- 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	FemaleTo	tal
a)	OPD attendance	3825	4303	7628
b)	Indoor admission	176	160	336
c)	Teletherapy treatment		12	87
d)	Brachytherapy treatment	17	62	79
e)	Chemotherapy treatment	1241	1145	2386

10. Details of National Programmed undertaken by the Department: Tertiary Cancer Care Centre.

RESPIRATORY MEDICINE

1. Staff Position :

A) Teaching Staff:

- i.) Dr. W. Asoka Singh
- ii.) Dr. H. Sunanda Devi
- iii.) Dr. I. Ibungo Singh
- **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 Annual Congress 7 to 11 September 2013, Barcelona, Spain.
- ii) Hands on Course on Thoracoscopy and Pleural Techniques Marseille, France Oct 2-6, 2013.

National :

i) Pulmocon 2013, September 27 – 28, Kolkata.

Regional :

- i) Respiratory update 2013 Guwahati; Dr W. Asoka Singh, chaired a session.
- ii) Medical Thoracoscopy and VATS Hands-on-Wetlab, March 22, 2014, GNRC Heart Institute, Guwahati

3. Publications of the Department :

- i) Published a paper Singh I. I., Susie K, Ninghthoujam S, Lalvarmawi F, Kanan and Asoka W: Electrocardiographic changes in obstructive airway disease, JMS, 27 (1); 2013 : 19-24.
- ii) Correlation between spirometric Lung functions and glycaemic status in diabetic patients of Manipur, Indian Medical Journal, 108 (1); 2014 : 25-26.
- iii) Published a paper Lalvarmawi F, Ningthoujam Sarada, Ibungo I and Keithellakpam S: Anti-Thyroid Peroxidase Autoantibody in Healthy Subjects, Indian Medical Journal, 107 (5); 2013: 248(A) – 250(A).
- iv) Singh I. I., Susie K, Ninghthoujam S, Lalvarmawi F, Kanan and Asoka W: Electrocardiographic changes in obstructive airway disease, JMS, 27 (1); 2013 : 19-24.

4. Details of recent project undertaken by the Department :

i) "Electronic nose to smell tuberculosis from breath VOCs" funded by Bill and Melinda Gates Foundation and Canadian Grand Initiatives, Jan 2013 to Jan 2014 [Protocol No. 0034/12/P].

5. Courses running/conducted in the Department :

MD in Respiratory Medicine

6. **Results of Examination:**

rose gradaate. rippearea 2 rassed 2 rassed 7	Post-graduate:	Appeared – 2	Passed - 2	Pass%-100%
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Professor & Head

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Associate Professor

Registrar

7. Details of major equipments installed in the Department:

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

8. Patient care services :

		Male	Female	Total
i)	Patient attended in OPD	7153	4034	11187
ii)	Patient admitted in the ward	393	366	759
iii)	Average OPD attendance	26 / day	15 / day	41 / day
iv)	Average length of stay	7 days	7 days	7 days
v)	Total No. of deaths	49	41	90
vi)	Death rate	124/1000	112 /1000	118 /1000
Inves	stigations done			
Inves i)	stigations done Mantoux test	1978	1253	3231
		1978 1802	1253 1188	3231 2990
i)	Mantoux test			
i) ii)	Mantoux test Pleural aspiration	1802	1188	2990
i) ii) iii)	Mantoux test Pleural aspiration FNAC of lung mass	1802 67	1188 45	2990 112

SURGERY

1. **STAFF POSITION:**

A) **Teaching Staff**:

i)	Prof. G.S. Moirangthem	_	Professor & Head, Surgery, Surgical Gastroenterology	&
			MAS	x
ii)	Dr. H. Manihar Singh	_	Professor	
iii)	Dr. Kh. Saratchandra Singh		Professor	
iv)	Dr. Th. Sudhirchandra Singh	_	Professor	
v)	Dr. K. Lekhachandra Sharma	_	Professor	
v) vi)	Dr. M. Birkumar Sharma.	_	Professor	
vii)	Dr. Ch. Arunkumar Singh	_	Professor, Surgery (Surgical	
VII)			Gastroenterology & MAS)	
viii)	Dr. S. Ranita Devi	_	Associate Professor	
ix)	Dr. A. Devadutta Sharma	_	Associate Professor	
1.()	Di. H. Devuduttu Sharihu		(Surgical Gastroenterology)	
x)	Dr. B. Bobby Sharma	_	Assistant Professor	
xi)	Dr. S. Opendra Singh	_	Assistant Professor	
xii)	Dr. Ksh. Raju Singh .	_	Assistant Professor	
xiii)	Dr. L. Ramesh Singh , M.S.	_	Assistant Professor	
xiv)	Dr. Th. Gojendra Singh	_	Assistant.Professor	
			(Neurosurgery)	
xv)	Dr. I. Kishorjit Singh	_	Assistant Professor	
	J and J		(Paediatric Surgery)	
xvi)	Dr. Chabungbam Gyan Singh	_	Assistant Professor	
xvii)	Dr. Sunil Singh Salam.	_	Assistant Professor	
xviii)	Dr. Angela Marak, M.S.	_	Assistant Professor	
xix)	Dr. Kh. Gojen Singh, M.S.	_	Assistant Professor	
xx)	Dr. Chetan Maibam, M.S.	_	Senior Registrar	
xxi)	Dr. L. Jaleshwar Singh	_	Senior Registrar	
xxii)	Dr. L. Chinglensana Singh	_	Registrar	
xxiii)	Dr. Sridartha Khumukcham	_	Registrar	
xxiv)	Dr. K. Devakanta Sharma	_	Registrar	
xxv)	Dr. K. Lokendra Singh	_	Registrar	
xxvi)	Dr. Lourembam Sunil Singh	_	Sr. Resident.	
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2. **Details of Conference/Workshop/Seminars/CME organized by the Department :**

Department of surgery in collaboration with the Association of Surgeons of India, Manipur State Chapter has organized the 18th Annual Conference of the Association (ASIMANICON i) 2013) at Jubilee Hall, RIMS, Imphal on 19th & 20th October, 2013

3.

- **Details of Conference/Workshop/Seminars/CME attended:** Prof. G.S. Moirangthem has attended 7th European Colorectal Congress held in St. i) Gallen, Switzerland from 2nd to 5th Dec. 2013 as International Faculty and delivered a guest lecture on "Laparoscopic Colorectal Surgery in India - a recent update".
- Prof. G.S. Moirangthem has attended 8th ENDOSURG, International Live Surgery cum Workshop held in AIIMS from 14th to 16th March, 2014 as National Faculty. He ii) has chaired two liver surgery sessions and participated as panelist in panel discussion on "How to avoid bile duct injury during difficult laparoscopic surgery".

- iii) Prof. H. Manihar Singh has attended 73rd ASICON 2013(Annual Conference of Association of Surgeons of India) held in Ahmadabad from 20th to 26th Dec. 2013. He also chaired a scientific session.
- iv) Prof. Ch. Arunkumar Singh attended "International Surgery Update" in Istanbul, Turkey from 18th to 20th April, 2014. The last day of the meeting was on a CME on the topic "Newer Trends in the Management of DVT".
- v) Prof. Ch. Arunkumar Singh attended 8th ENDOSURG, International Live Surgery cum Workshop held in AIIMS from 14th to 16th March, 2014 as National faculty. He has chaired two live operative workshops.
- vi) Dr. Ksh. Raju Singh has attended ASICON 2013 held at Ahmadabad from 26th to 30th Dec. 2013.

Name of the Visitors and their Lectures with purpose of visit.

- i) Prof. Anurag Srivastava, Prof. of Surgery, AIIMS, New Delhi has given a Guest Lecture on "Recent Advances on Ca Breast" in April, 2013 at Departmental Seminar Room.
- Prof. Sanjeev Gulati, Director Nephrology and Transplant Surgery, Fortis Hospital Vasantkunj, New Delhi has delivered a CME programme on "Early Diagnosis of Chronic Kidney diseases and preoperative, post operative and long term management of kidney transplanted patient on 26th June, 2013 at Departmental Seminar Room.

4. Appointment/Promotion /retirement/Resignation of the employees during the year:

- i) Prof. Ch. Arunkumar Singh has been promoted to full rank of Professor in Surgery.
- ii) Dr. Gyan Ch, Dr. Angela Marak, Dr. Sunil Salam and Dr. Kh. Gojen Singh have been appointed as Assistant Professor in Surgery.
- iii) Dr. Th. Gojendra Singh has been appointed as Assistant Professor in Neurosurgery.
- iv) Dr. I. Kishorchand Singh has been appointed as Assistant Professor in Paediatric Surgery.
- v) Dr. Lourembam Sunil Singh has been appointed as Senior Resident in Surgery

5. Publications of the Department :

- i) S. Opendro Singh, Tousif Khan, L. Sunil Singh, T.Y. Babu Adenomyoma of ampulla of pancreas secreting CA-19-9: a case report. Journal of Medical Society; Sept.-Dec.2013, VI.27, issue 3, P 225-6.
- L. Sunil Singh, T.Y. Babu Singh, Ksh Raju, S. Opendro, A. Anil Meitei Skin Metastases as the first manifestation of Lung Cancer: A case report. International Journal of Research in Health Science, Jan-Mar, 2014. Vol.2; Issue 1; P 363-5.
- iii) Santhosh R, Arunkumar Barad, Hemanth Sureshwara Ghalige, Sridartha K, M Birkumar Sharma; Perineal Bull gore injury with Urinary bladder perforation & Pneumoperitoneum, JCDR, Vol 7(1), May 2013, 902-904.
- iv) Sandeep Gupta, Santhosh R, Sholay Meitei, S. Rajendra Singh; Primairy Genitourinary Tuberculosis with Urolithiasis &Renal failure An unusual case, JCDR, Vol 7(5), May 2013, 927-929.
- v) Hemanth S Ghalige, Karthik K, Sanjeev S Rathod, Ng Bojen, S. Ranita Devi; Pigmented basal cell carcinoma in Majolin's ulcer, JCDR, 2013 Dec, Vol -7(12): 2990-1.
- Vi) Yumjaobabu Singh T, Sunil Singh L, Opendra Singh S, Raju Singh Ksh, Bhubon Singh N, Tousif K; Comparison of Ultrasonography and Fine Needle Aspiration Cytology in the diagnosis of malignant breast lesion, JCDR, 2013 Dec, Vol-7(12); 2847-50

- vii) Nandakishor Ramarao Raut, Chetan Maibam, Jaleshwar Singh, S. Ranita Devi, T. Arunkumar Singh Port snouth Physiological and operative severity score for the enumeration of mortality and morbidity scoring system in general Surgical practice and identifying risk factors for low outcome. JMS, May-Aug 2013; 27(2): 119-123.
- viii) HS Harsha, Mallikarjun Gunjiganvi, Ch. Arunkumar Singh, G.S. Moirangthem- A study of three port versus Four-port Laparoscopic Cholecystectomy JMS Sept-Dec. 2013/ Vol 27/Issue 3.
- ix) Kshetrimayum Raju Singh, Kh. Amitkumar Singh, T.Y. Babu Singh, N. Sanjib Singh; Anorectal Melanocarcinoma: A case report and review Journal o Medical Society Sept-Dec. 2013, Vol 27, Issue 3.
- x) Sapam Opendra Singh, Sumit Sudhir Hadgaonkar, Khwairakpam Amitkumar Singh, Adithya GK, T.Y. Babu- Carcinoma Stomach: Unwanted Chemotherapeutic Success: A case Vignette Journal of Chemical & Diagnostic Research 2013 Dec.Vol 7(12), 3016-3017.
- xi) Sujit M.Chakma, Rahul L Singh, Mahadev V. Parmekar, Kh. Gojen Singh, Buru Kapa, Kh. Sharatchandra Singh, Amenla T Longkumer, Santosh Rudrappa, Spectrum of Perforation Peritoritis, JCDR 2013, Vol 7(II) 2518-2520.

6. List of Research Projects :

- i) Epidemiological study of Carcinoma of Stomach in Manipur.
- ii) Laparoscopic Colorectal Surgery RIMS Trial.
- iii) Relationship of Gall Stones with Metabolic Syndrome.
- iv) Study of Helicobacter Pylori & its relationship with Gastro Intestinal Disorders.
- 7. Extracaricular activities/achievements teaching and non-teaching staff :
- i) Prof. G.S. Moirangthem is the founder Fellow of the newly launched scientific organization by the name of International College of Laparoscopic surgeons with HQ at Department of Surgery, AIIMS, New Delhi.He is continuing as National Vice President for Indian Hernia Society & Society of Endoscopic and Laparoscopic Surgeons of India (SELSI).
- ii) Dr. Ch. Arunkumar Singh is continuing as Executive Council Member of Indian Hernia Society.

Misceleneous :

Post Doctoral Certificate Course in Minimal Access Surgery (PDCCMAS) -3 months course is available in Surgical Gastroenterology & Minimal Access Surgery Unit.

8. Patient Care Services :

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

9. **Results of Examination :**

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Postgraduate	Appeared	Passed	Passed %
	16	16	100 %
Undergraduate	Appeared	Passed	Passed %
July 2013	59	55	93 %
January 2014	83	73	88 %

UROLOGY

1. **Staff Position :**

A) **Teaching Staff:**

- Dr. S. Rajendra Singh i.)
- Dr. S. Sekharjit Singh ii.)
- iii.) Dr. Ak. Kaku Singh
- iv.) Dr. Kh. Somarendra
- Dr. Bijit Lodh v.)
- Dr. Sandeep Gupta vi.)
- Dr. Bernard Amer vii.)
- Dr. Vijayendra Kanwar viii.)
- Dr. Javed RahmanSenior ix.)
- x.) Dr.Naloh MibangSenior

- Professor & HOD
- _ Professor
- Professor _
- Registrar _
- Senior Resident _
- Senior Resident _
- Senior Resident _
- Senior Resident _
- Resident _
- Resident _
- B) Non-teaching Staff:

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

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

- EZ-USI Midterm workshop 2013 on PCNL and Prostate surgery 11th & 12th i) May
- Seminar on "Medical Management of BPH "18th April 2014 ii)
- Symposium on"PCNL" 9th April 2014. iii)
- Seminar on "Medical Management of Infertility "May 2013. iv)
- Seminar on "Overative Blader "June 2013 v)
- Seminar on "UTI", Aug 2013 vi)

Details of Seminar/Conference/Workshop attended 3.

i) **USICON-2014**:

- New Delhi, 27th Jan to 1st Feb 2014, Dr. S. Rajendra Singh, chaired the prestigious a) Brijkishore memorial award session.
- Dr. Bijit Lodh presented a podium free paper entitled "Role of steroidal antib) inflammatory agent prior to URSL for UVJ calculus under local anaesthesia."
- Dr. Sandeep Gupta presented a paper entiled "Establishing and comparing the renal c) dimensions of normal and mentally retarded individual " in the Zonal best paper award session."
- d) Dr.Vijayendra Kanwar presented a moderated poster "Office Ureteroscopic Lithotripsy for ureteric calculus upto 2 cm – a safe and cost effective modality ".
- Dr.Bernard Amer presented a paper entitled "JJ stent removal under ultrasound e) guidance in women; it is safe and effective " in the podium free paper session.
- The conference was attended by Dr.S.Rajendra Singh, Dr.Kh. Somarendra Singh, f) Dr.Bijit Lodh, Dr. Sandeep Gupta. Dr.Bernard Amer and Dr.Vijayendra Kanwar.
- ii) EZ USICON-2013, Gangtok
- The conference was attended by Dr.S.Rajendra Singh, Dr.AK.Kaku Singh and a) Dr.Sandeep Gupta.
- b) Dr.S.Rajendra Singh chaired a free paper session.
- Dr.Ak.Kaku Singh conducted a panel discussion on "Erectile dysfunction". c)

- d) Dr.Sandeep Gupta presented a paper entitled "Establishing and comparing the renal dimensions of normal and mentally retarded individual " in the best paper award session and was awarded the best paper.
- e) Dr.Sandeep Gupta presented a video "URSL under local anesthesia the way we do it."
- f) Dr.Sandeep Gupta presented a moderated poster entitled "Giant vesical calculus with TCC of the urinary bladder "

iii) AMAMECON -2013 Imphal,

a) Dr. Rajendra Singh delivered the I. Dorendra memorial oration on "Sexual health a holistic approach"Attended by Dr. Ak. Kaku Singh, Dr. Kh. Somarendra Singh.

iv) ASICON -2013,

- a) Dr.S.Rajendra Singh delivered a guest lecture on "Management of ureteric calculus".
- v) INTERNATIONAL HPB SURGERY CONFERENCE and ASIMANICON 2013, RIMS IMPHAL 19th and 20th Oct 2013.

Attended by Dr. S. Rajendra Singh, Dr. Ak. Kaku Singh and Dr. Kh. Somarendra and all the MCh students in the department.

- a) Dr. S. Rajendra Singh delivered a CME lecture on "Management of ureteric calculus."
- b) Dr.Vijayendra kanwar presented a poster entitled "A rare case report of cancer UB in bladder diverticulum."
- c) Dr.Sandeep Gupta presented a paper in NB Singh best paper award session entitled "Predictors of recoverability of renal function after relieve of Obstructive uropathy "and received the best paper award.

vi) 4th MESOCON – 2013, IMPHAL

- a) Dr.S.Rajendra Singh was the chairman and Dr.Kh.Somarendra Singh was the joint treasurer of the organizing committee of the conference.
- b) Dr.Ak.Kaku Singh and all the MCh students attended the conference.
- c) Dr.Vijayendra kanwar presented a poster entitled "URSL under local anaesthesia for ureteric calculi."
- d) Dr.Bijit Lodh presented a poster entitled "Endophytic renal cell carcinoma mimicking urothelial neoplasm A prime surgical concern.
- e) Dr.Sandeep Gupta presented a poster entitled "Successful ESWL in an ectopic pelvic kidney A case report."
- vii) **PERCON 2014 NEW DELHI 12th & 13th April 2014**. Dr.S.Rajendra Singh attended and chaired a session in the conference Attended by Dr.Kh.Somarendra Singh, Dr.Sandeep Gupta, Dr.Bernard Amer, Dr.Vijayendra Kanwar and Dr. Javed Rahman.
- viii) BUSCON GOLD MOCK EXAM CUM ROBOTIC WORKSHOP 23RD AND 24TH Nov 2013 a attended by Dr.Sandeep Gupta and Dr.Bijit Lodh.
- ix) Laparoscopic Urology Workshop 2013 at Guwahati organized by Urology Society of Assam. Dr. S. Rajendra Singh chaired a session in the workshop.
- x) CEMAST, Basic Laparoscopic Urology Course Dec 2013 Dr.Sandeep Gupta attended the course.
- xi) CME on Pharmacovioilance 28th Sept, 2013 Dr. Ak. Kaku Singh and Dr.Kh.Somarendra Singh attended the CME.
- xii) Urology Master Class at CMC Vellore on 7th and 8th June 2013. Dr. Sandeep Gupta participated.
- xiii) 5th USI AUA Instructional Course, Hydrabad, Aug 2013 Dr. Sandeep Gupta attended the course.

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

- Dr. Ak. Kaku Singh promoted from Associate Professor to Professor.
- 5. Publications of the department :
- i) Urological Manifestations of HIV infection & AIDS. International Journal of Medical and Health Sciences, July 2013, Vol-2; Issue-3.
- ii) Primary Genito-urinary Tuberculosis with bilateral urolithiasis and renal failure- an unusual case .Journal. JCDR 2013 May; 7(5): 927-29.
- iii) Primary Prostatic Tuberculosis-A Rare Entity Journal of Medical Society, Jan-Apr 2013, Vol 27, Issue 1
- iv) Comparing the Efficacy of Tamsulosin and Silodosin In Medical Expulsion Therapy For Ureteral Calculi Journal of Clinical and Diagnostic Research. 2013 Aug, Vol-7(8): 1672-1674
- v) Ultrasonographic Renal Dimensions in Normal Adult Population of North-East India. International Journal of Medical and Health Sciences. Oct 2013,Vol-2;Issue-4
- vi) Recurrent Anuria- A rare presentation of a common entity- Journal of Case Reports. 2013; 3(2):380-384
- vii) Giant ureteric calculi: report of three cases and management in the era of endourology. Journal of Case Reports in Practice, 2014; 2(1): 19-22
- viii) Primary testicular lymphoma in a young male- A rare entity. Journal of Case Reports in Practice (JCRP) 2014; 2(2): 62-64
- ix) Unfused Crossed Renal Ectopia with Ipsilateral Anorchia–A Rare Entity. JCDR 2013 Sept; 7(9): 2029-30.
- x) Modified cantwell-ransley repair of male penopubic epispadias: report of two cases and review of the literature. Journal of Case Reports 2013; 3(2):344-48.
- xi) Predictors of Unsuccessful Trials without Catheters in Acute Urinary Retention Secondary to Benign Prostatic Hyperplasia. UIJ 2013 Aug; 6(4): 43-45.
- xii) Pathologic femur fracture: an unusual first clinical manifestation of prostate carcinoma. Journal of Case Reports 2013; 3(2):254-58.
- xiii) Ureteroscopic lithotripsy as day care procedure: Our early experience in Regional Institute of Medical Science. Journal of Medical Society 2013 Jan-Apr; 27(1): 52-55.
- Xiv) Outcome of extracorporeal shock wave Lithotripsy for renal calculus above 2 cm in Size. Innovative Journal of Medical and Health Sciences 2013 May-June; 3(3): 131-35.
- xv) Ultrasound guided direct percutaneous nephrostomy tube placement: Stepwise report of a new case with its safety and efficacy evaluation. JCDR 2014 Feb; 8(2): 84-87.
- xvi) Endophytic renal cell carcinoma mimicking urothelial neoplasm of the pelvicalyceal system: A prime surgical concern. Medical Journal of Dr. DY Patil University. Accepted.
- xvii) Adenocarcinoma of urinary bladder in patients with primary gastric cancer: An unusual synchronous distant metastasis. Indian Journal of Cancer. Accepted.
- xviii) Role of steroidal anti-inflammatory agent prior to ureterorenoscopic lithotripsy under local anaesthesia for ureterovesical junction calculus. Urology Annals. Accepted.
- xix) Efficacy and safety of mini-access urterolithotomy in the era of minimally invasive surgery. Urology Journal. Accepted.
- 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 was conferred "Oustanding Service award" on 29th National Conference on Sexology at Hyderabad, Aug 2013.

- iii) Dr.Vijayendra Kanwar was awarded MRCS degree by the Royal College of Surgeons England in July 2013.
- iv) Dr.Sandeep Gupta and Dr. Bijit Lodh went to RGKAR Medical College as part of EZ-USI P.G exchange programme for a period of 2 weeks. They also went to MEDICA to observe Renal Transplant procedure.

7. Extracurricular activities / achievement :

- i) Dr.Ak.Kaku Singh and Dr.Kh.Somarendra Singh became full Live members of USI
- ii) Dr.Sandeep Gupta, Dr.Bijit Lodh, Dr.Vijayendra Kanwar and Dr.Bernard Amer became Associate Live member of EZ-USI.
- iii) Dr.Sandeep Gupta became a member of Bengal Urology Society.

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) Dornier Compact Sigma ESWL
- ii) Flexible URS Olympus
- iii) C-arm Allenger
- iv) 30 W Auriga QI Holmium Laser

11. Patient care service in the Department :

	-	Total	Male	Female
i)	Patient attended in OPD :	6985	4675	2310
ii)	Patient admitted in the Ward:	437	232	205
iii)	Major Operation done:	192	94	98
iv)	Minor operation done:	518	287	231
v)	No of ESWL cases	559	302	257
	(Upto March 2014)			
vi)	Emergency cases (casualty)	372	267	105
vii)	Urodynamic Study done	104		
viii)	Average OPD attendance :	85/ opd		
ix)	Bed occupancy rate :	99%		
x)	Average length of stay:	9 days		
xi)	Total no of deaths :	1		
xii)	Death rate :	1/500		

UNITS

BIOSTATISTICS

1. Staff Position :

A)

Teaching Staff : Dr. R.K. Narendra Singh

- Professor & Head (Biostatistics & Reachearch Methodology)

B) Non-teaching Staff: There are 2(two) non-teaching staff in the department.

Details of Seminors/Conference/Workshops organized

- 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 :

For **Prof. R.K. Narendra Singh**

- Delivered six lectures on May 3, 8 and 10, 2013 on the various topics of Research Methodology at "10 days Training Programme on Research Methodology in Social Sciences" during May 2 to11, 2013 at M.U. The training was sponsored by ICSSR, New Delhi and organized by Department of Commerce, M.U.
- ii) Presented a paper "Percentile Score: a reliable relative measure" on May 18, 2013 at Scientific Session of Medical Society, RIMS.
- Participated at "3 days Management Development Programme for Educators and Educational administratives" organized by Manipur Institute of Management Studies, M.U. during Oct. 9 to 11, 2013.
- iv) Presented 4 lectures on Oct. 21 & 22, 2013 on the topics of Analysis of qualitative and quantitative data; Multivariate regression analysis at "ICSSR workshop on Capacity Building Programme on Research Methodology" at M.U. during Oct. 17 to 30, 2013.
- v) Delivered 4 lectures on Nov. 30 and December 5, 2013 on the topics Construction of Opinion scales: Inventory; Determination of sample size; Sampling, and Test of significance at UGC Orientation Course for College and University lectures under the theme "Man and Society" during Nov. 25 to Dec. 24, 2013 at Academic Staff College, M.U.
- vi) Delivered 4 lectures on Feb. 8 and Feb. 21, 2014 on the topics of Introduction to Research Methodology-I and II; Reliability of tools, and Determination of sample size at 22nd Orientation Programme, conducted by UGC- Academic Staff College, M.U. during Feb. 1 to 26, 2014.
- vii) Participated at "One Day National Seminar on UGC Regulations on API: Methods and Procedures" on March 10, 2014 at Imphal College, sponsored by Department of Higher Education, Govt. of Manipur.

4. Publicatons of the Unit:

- Apurba M, Shantibala K, Achouba Th, Narendra RK, Shanti Kr. L. Urolithiasis: Prevalence and related factors in a rural area of Manipur. International Journal of Medical Science and Public Health, 2013, 2(4); 957 – 960.
- ii) Shanti Kr. S, Narendra RK. Determinants of Under5 Mortality in North East States of India. Indian Medical Journal, May 2013 (Annexure) 107(5); 243(A) 269 (A).
- Manihar Y, Narendra RK, Nirendra H, Lakhikanta A, Sekhar Chakrabati, Kamalesh Sarkar, Brajachand Ng. Safe sex among married male IDUs in Manipur: a cross-sectional study. International Journal of Medical and applied Sciences, Vol. 2 Suppl. 2013, 155 165.

CARDIOVASCULAR AND THORACIC SURGERY UNIT

1. Staff Position :

A) Teaching Staff :

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

2. Details of Seminar/Conference/Workshop attended :

- i) 31st August 2013 Chaired, Lung Cancer Management A multi disciplinary approach, ANONEL Classic Hotel, Imphal
- ii) 19 20th October 2013 Participate ASIMANICON 2013, Imphal
- iii) 14 15th December 2013 Participated AMANECON 2014, Imphal
- iv) 25 29th December 2013 Chaired, ASICON 13 Ahmedabad
- v) 8th March, 2014 participated MESOCON 2014, RIMS

3. Publication of the Unit :

- i) Surgical Management of infected pacemaker pocket Indian Medical Joural, December 12 Vol 106 No. 12
- ii) Cardiac Metastisis from Gallbladder Carcinoma A case report International, Journal of Surgery 4 (2013) 1156-1158

4. Patient Care Service :

- i) Patient attended in OPD 1260
- ii) Patient admitted in the ward 240
- iii) Major operation done 80
- iv) Minor operation done 60
- v) Emergency cases (Casualty) 50
- vi) Average length of stay 10 days
- vii) Total No. of deaths 2
- viii) Bed occupancy rate 90%
- ix) Pacemaker implated

5. Miscellaneous activities

- i) Dr. Ksh. Kala Singh holding the post of:
- ii) President : The Manipur Heart Care Society (2014-16)
- iii) President : The Association of Surgeons of India-Manipur Chapter (2013-14)
- iv) Vice : The Indian Medical Ascension Manipur State Branch, 2014

6

v) President : The superspecial Society of RIMS, 2014-2016

NEPHROLOGY

1. Staff Position :

A) Teaching Staff :

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

- 2. Details of Seminar/Conference/Workshop organized: National:
 - i) Organized PD College on 21st Sept 2013.

3. Detais of Seminar/Conference/Workshop attended:

International:

World Congress of Nephrology at Taipei, Taiwan attended by Prof. N. Sharat Kumar Singh.

National:

- i) Annual Conference of ISN East Zone at Guwahati attended by Prof. N. Sharat Kumar Singh and Dr. T. Brojen Singh. Prof N. Sharat Kumar gave a guest lecture on the topic "Initial PD prescription" during the Conference.
- ii) Prof. N. Sharat Kumar attended Annual Conference of IAN at Port Blair and gave a guest lecture on the topic "Kidney Disease prevention in Eastern India" during the conference. Prof. N.Sharat kumar Singh and Dr. T. Brojen Singh attended Indian Society of Nephrology conference at Gurgaon in December 2013.

4. **Publications of the Unit:**

6.

- Successful Pregnancy Outcome in a Patient Suffering from Chronic Kidney Disease V undergoing Chronic Ambulatory Peritoneal Dialysis a case report Ind. Jl. Perit. Dial. Vol 25, Aug 2013 pp 27-28
- ii) Changing epidemiology of community acquired acute kidney injury in developing country; analysis of 2405 cases in 26 yrs from Eastern India, Clinical kidney journal(International), April-20136(2): 150-155.
- Prevalence of Cryptococcal meningitis in patients of acquired immune deficiency syndrome: a single centre experience from Regional Institute of Medical Sciences, Imphal-JMS, vol. 27(1):2013:56-60.

5. Academic achievments of teaching and non-teaching staff :

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

Patien	nt care service :		Male	Female	Total
i)	Patient attended in O.P.D	-			915
ii)	Patient admitted in the ward	-	302	279	581
iii)	Total no. of Deaths	-	33	26	59
iv)	No. of other (pl. specify) cases	done :			
a.	HEMODIALYSIS	-	480	414	894
b.	CAPD	-	33	13	46
c.	Kidney Biopsies	-	30	34	64

SURGICAL GASTROENTEROLOGY AND MINIMAL ACCESS SURGERY UNIT

1. **Staff position:**

A) Teaching Staff :

i)	Dr. G.S. Moirangthem	_	Professor & Head
ii)	Dr. Ch. Arunkumar Singh	_	Professor
iii)	Dr. A.D. Sharma	_	Associate Professor
iv)	Dr. K. Lokendra Singh	_	Registrar
v)	Dr. Lourembam Sunil Singh	_	Sr. Resident

B) Non Teaching Staffs:

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

2. Details of Conference/Workshop attended:

- i) Prof. G.S. Moirangthem has attended 7th European colorectal Congress held in St. Gallen, Switzerland from 2nd to 5th Dec.2013 as International Faculty and delivered a Guest Lecture on "Laparoscopic Colorectal Surgery in India a recent update.
- ii) Prof. G.S. Moirangthem has attended 8th ENDOSURG, International Live Surgery cum Workshop held in AIIMS from 14th to 16th March, 2014 as National Faculty. He has chaired two live surgery sessions and participated as "panelist" in panel discussion "How to avoid bile duct injury during difficult laparoscopic surgery".
- iii) Prof. Ch. Arunkumar Singh attended "International Surgery Update" in Istanbul, Turkey from 18th to 20th April, 2014.
- iv) Prof. Ch. Arunkumar Singh attended 8th ENDOSURG, International Live Surgery cum Workshop held in AIIMS from 14th to 16th March, 2014 as National faculty. He has chaired two live operative workshops.
- v) Prof. G.S. Moirangthem has attended 18th Annual Conference of Association of Surgeons of India, Manipur State Chapter (ASIMANICON -2013) on 18th, 19th and 20th October, 2013 and delivered a CME Lecture Programme on Laparoscopic Colorectal Surgery an update.

3. Publications of the unit:

- i) HS Harsha, Mallikarjun Gunjiganvi, Ch. Arunkumar Singh and G.S. Moirangthem published," A study of three-Ports vs. Four-Ports Laparoscopic Cholecystectomy JMS Sept-Dec. 2013/vol. 27/Issue 3.
- ii) G.S. Moirangthem Laparascopic Colorectal surgery (with special reference in India Scenario)- An update JCDR 2014 April Vol.8(4)Neo 1 Neo 6.
- iii) G.S. Moirangthem, Gautam Chakrabarty and Ch. Arunkumar published Laparoscopic colystectomy in situs Inversus JMS, April/May Issue 2014.
- iv) Wanda, G.S. Moirangthem Mllikarjun and Sulochana Published Study of Helicobacter Pylori & its Antibiogrm in Gastroduodenal Disorders at RIMS Hospital. JMS Jan/April Vol.28, Issue 1. 2014.
- V) K. Lokenddra. Prabhu T, Ch. Arunkumar and G.S. Moirangthem published An Isolated adenoma at D₁ as a cause of upper G.I. Bleed, Journal of Clinical & Diagnostic Research, 2014, Vol.8(6) ND01-ND02.

- vi) Keisham Lokendro, G Chakrabarty, Shymananda T, Ch. Arunkumar and G.S. Moirangthem published Ileo-colo Intussusception- a rare case report- Journal of Evolution of Medical and Dental Sciences, 2014, Vol3, Issue 29, July P. 8214-8217.
- 4. Name of visitors and their lectures :
- i) Prof. Sandeep Agarwal, Professor in Surgery, AIIMS, New Delhi has visited the Unit on 23/04/2014 and delivered a Guest Lecture on Sleeve Gastrectomy Vs Gastric Bypass.
- Prof. Manoj Kumar Chaudhury, Past Vice President AMASI & Chief Consultant GI & Endo-Laparoscopic Surgery, GNRC, Guwahati has visited the Unit on 21/06/14 and delivered a lecture on "Surgical Mesh & its Clinical Implication".

5. Details of Research Projects

- i) Laparoscopic Colorectal Surgery for Malignant Colorectal Diseases –RIMS Trial.
- ii) Study of Helicobacter Pylori in Gastro duodenal Disorders.
- iii) Study on changes (if any) on Liver function Profile following Laparoscopic Surgery.

iv) Combined Endoscopic Variceal Ligation and sclerotherapy for management of Esophageal Varices.

6. Extra Curricular activities :

- i) Prof. G.S. Moirangthem is continuing as National Vice President (East Zone), Society of Gastrointestinal Endoscopy of India.
- ii) Prof. G.S. Moirangthem is still continuing as National Vice President (East Zone), Indian Hernia Society.
- iii) Dr. Ch. Arunkumar Singh is continuing as Executive Council Member of Indian Hernia Society.
- iv) Prof. G.S. Moirangthem is also elected as Executive Council Member of teacher and medical officer's Association (TAMOA).
- v) Prof. G.S. Moirangthem is currently chairman, Medical Cell, Sri Satya Sai Seva Organisation, Manipur State Unit.
- 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 Cholystectomy, 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		-		675
	Therapeutic		-		40
		Fotal	-		715
	Balloon				
	Dilatation for stricture		-		2
	Esophagus				
	Sclerotherpy		-		3
	EVL		-		35
ii)	Lower GI Endoscopy (Colono	scopy)Total	-	65
	Diagnostic			-	56
	Therapeutic (Polypectomy for	coloni	c Polyp	s) –	9

SECTIONS

ANIMAL HOUSE

1. Staff position:

i)	Chairman	: Prof. Th. Naranbabu Singh
ii)	Veterinary Officer	: Dr. Elizabeth Kimtei
iii)	Sr. Technician	: Mr. M. Nimaichand Singh
iv)	Lab. Asst.	: 2
V)	Attendant	: 2
vi)	Sweeper	: 2
vii)	Chowkidar	: 2
viii)	Multipurpose Worker	: 3

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

Name of	Name of animal					
Department	Rat	Mice	Rabbit	Guinea Pig	Sheep	Total
Pharmacology	835	611	225	164	-	1835
Physiology	-	-	23	-	-	23
Microbiology	3	-	-	2	2	7
Pathology	-	-	-	-	1	1
Biochemistry	2	-	-	-	-	2
Total	840	611	248	166	3	1,868

3. Present Animal Strength:

SI. No.	Name of animal	Total no. of animals
1	Rat	507
2	Mice	895
3	Rabbit	63
4	Guinea Pig	42
5	Sheep	8
	Total	1,515

Central workshop

1. **Staff Position:**

Jui			
i.)	Shri. Th. Manihar singh	-	CunsultantEngineer-Civil (Retd.)
ii.)	Shri. Y. Mangibabu singh	-	ConsultantEngineer-Elect.(Retd.)
iii.)	Shri. B. Khelchandra Sharma	-	Executive Engineer (Elect.)
iv.)	Shri. Ng. Tomcha Singh	-	Assistant Engineer (Elect.)
v.)	Shri. S. Joychandra Singh	-	Assistant Engineer (Civil)
vi.)	Shri. Ng. Robindro Singh	-	Section Officer (Civil)
vii.)	Shri. Y. Dosobanta Singh	-	Section Officer (Civil)
viii.)	Shri. T. Imocha Singh	-	Section Officer (Elect.)
ix.)	Shri. L. Milankumar Singh	-	Est. & Planning Engineer, Civil
x.)	Shri. Th. Rajen Singh	-	Section Officer (Civil)
xi.)	Shri. Y. Sujeet Singh	-	Section Officer (Civil)
xii.)	Smt. L. Mili Devi	-	Section Officer (Civil)
xiii.)	Shri. N. Ronnie Singh	-	Section Officer (Civil)
xiv.)	Shri. K. Raman Singh	-	Supervisor (Civil)
xv.)	Shri. L. Rajesh Singh	-	Supervisor (Civil)
Other	Staff Position :		

2. Position :

There are 36 (thirty six) 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 if 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 if the institute.

A) **Completed works :**

Sh: Major works

- Water proofing treatment over roofs of operation theatre building of RIMS, i) Imphal
- Major overhauling and repairing of toilet bocks (double unit) situated in ii) between surgical ward and chest ward and construction of septic tank 200 users capacity.
- iii) Major overhauling and repairing of toilet bocks (double unit) situated in between gynae ward and medicine ward and construction of septic tank 200 users capacity.
- Repairing of casualty block RIMS Hospital, RIMS. iv)
- Extension of Histology Laboratory for the deptt. Of Anatomy, RIMS, Imphal. v)
- Renovation and repairing of type IV Qtr. No. 3,5,6,7,8,9,10,11,24,42,48. vi)
- vii) Raising if drain and laying og RCC cover slab fron Post Partum to Pediatric ward, RIMS, Imphal.

- viii) Relaying of dedicated W/S pipeline by Trenchless Technology from Naoremthong to RIMS new PG hostel no. 2, RIMS, Imphal.
- ix) Construction of internal brick drain and footpath at Administration Block, RIMS, Imphal.
- x) Replacement of ceiling frames, repairing of ceiling, plastering & painting for inside wall of Library, RIMS, Imphal.
- xi) Proposed construction of brick masonry drain with footpath adjoining A Block fencing starting from eastern side up to forensic main gate.
- xii) Construction of boundary fencing at the western side of Radiotherapy, Special wards blocks, Medicine wards, RIMS, Imphal.
- xiii) Land development/ filling of pond in front of Gymkhana, RIMS, Imphal.
- xiv) Proposed construction of CC block pavement in front of Anatomy block, RIMS, Imphal.
- xv) Construction of temporary kitchen shed, dispensing rooms and septic tank for Psychiatry department, RIMS, Imphal.
- xvi) Construction of Computer block for college of Nursing at 1st floor of Library building CON, RIMS, Imphal.
- xvii) Proposed construction of CC footpath in front of Nursing hostel, Lab, Kitchen and north western toilet approach, RIMS, Imphal.
- xviii) Construction of boundary fencing inside Gymkhana, RIMS, Imphal.
- xix) Land development around college of Dentistry, RIMS, Imphal.
- xx) Land development at north western side of Ladies hostel no. 3. Part A, RIMS, Imphal.
- xxi) Land development at north western side of Ladies hostel no. 3. Part B, RIMS, Imphal.
- xxii) Land development at north western side of Ladies hostel no. 3. Part C, RIMS, Imphal.

SH: MINOR WORKS:

- i) Repairing and maintanance of building of special wards at New block and Old block.
- ii) Construction of septic tank 2 nos. At Pediatric, ENT and Eye wards (Male and Female), RIMS, Imphal.
- iii) Major overhauling and repairing of Toilet block (single unit) and construction of septic tank 100 users capacity at Medicine ward, Imphal.
- iv) Major overhauling and repairing of Toilet block (single unit) and construction of septic tank 100 users capacity at Gynae ward, RIMS, Imphal.
- v) Repairing & Renovation of type II Qtr. No. 8,9 and type III Qtr. No 4,7 of RIMS, Imphal.
- vi) Construction of Brick drain and repairing of Rooms at Nursing college, RIMS, Imphal.
- vii) Painting of rooms and corridors and other small repairing works at Special and New Delux wards at RIMS, Imphal.
- viii) Land development at Girl's hostel of Nursing college northern & eastern side.
- ix) Construction of GI wire mess with angle iron fencing from Psychiatry block at gate near Mortuary block, RIMS, Imphal.
- x) Repairing and updating of Surgical intensive care unit (SICU)

- xi) Replacement of GI pipes for the dedicated W/S line of RIMS from PG Gent's hostel No. 2 to Old water reservoir near Langol view, RIMS, Imphal (SH: Dismantling of GI pipe, laying and refilling of new GI pipe lines with all accessories atc.)
- xii) Proposed construction of brick drain from Anatomy Lab. Via western compound fencing up to Lecture theatre hall main gate, RIMS, Imphal.
- xiii) Renovation of Old Special ward, RIMS, Imphal.
- xiv) Land development and construction of Exterior drains and yard pavement etc. At Old Special ward, RIMS, Imphal.
- xv) Renovation and repairing of Type IV Qtr. No. 14, 26 and Type III Qtr. No. 29,30, RIMS, Imphal.
- xvi) Construction of brick drains and slab culvert along the western side of special ward up to OT block, RIMS, Imphal.
- xvii) Up-Gradation of UBI Bank, RIMS Branch, Imphal.
- xviii) Construction of brick drain, RCC slab cover and plinth protection alont the northern, southern and western side of Operation Theatre block, RIMS Hospital, Imphal.

B) Work in Progress :

- i) Vertical expansion of Paying ward (2nd floor, Eastern portion) for Cath lab, RIMS, Imphal.
- ii) Construction of Examination Hall, Block A, RIMS, Imphal.
- iii) Construction of Examination Hall, Block B, RIMS, Imphal.
- iv) Repairing of damaged portions of boundary wall at Northern side of RIMS, Complex.
- v) Major overhauling and repairing of toilet block (single unit) and construction of septic tank 100 users capacity at T.B. And Chest ward, RIMS, Imphal.
- vi) Major overhauling and repairing of toilet block (single unit) and construction of septic tank 100 users capacity at surgical ward, RIMS, Imphal.
- vii) Construction of connecting road from Gent's hostel no. 4 to Internee hostel, RIMS, Imphal.
- viii) Constructions of RCC drain from the south-eastern corner of RIMS complex to the culvert in front of Laundry, RIMS, Imphal.
- ix) Other Day-to-Day Hospital & College maintenance and repairing works.

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.

SH: COMPLETED WORKS.

- i) Providing IEI for the newly constructed Dental building, RIMS, Imphal. (Ground, First, Second floor)
- ii) Renovation of IEI of Old special ward (Ground floor)
- iii) Renovation of IEI of Old special ward (First floor)
- iv) Providing IEI for the newly extended IHBT building RIMS, Imphal.
- v) Providing generator line to Physiology, Anatomy, Pathology and Microbiology Department, RIMS, Imphal.
- vi) Repair & replacement of defective electric fitting for 50 bedded special wards.
- vii) Providing IEI for installation of new Dexa Machine PMR, RIMS, Imphal.

- viii) Providing IEI for the newly constructed Lab.-1 of the college of Nursing.
- ix) Providing IEI for the newly constructed 2^{nd} floor of PG ladies hostel no. 1.
- x) Providing IEI for the new Psychiatry building RIMS, Imphal.
- xi) Renovation of IEI for ICCU Hospital RIMS, Imphal.
- xii) Providing IEI for the newly constructed Anatomy Lab. RIMS, Imphal.
- xiii) Augmentation of earthing of OT RIMS, Imphal.
- xiv) Repair & replacement of IEI for Library RIMS, Imphal.
- xv) Providing IEI for Methadone maintenance & common kitchen, Psychiatry Department., RIMS, Imphal.
- xvi) Providing IEI for Type V Qtr. No. 37 and 38, RIMS, Imphal.
- xvii) Providing IEI for Type V Qtr. No. 40 and 41, RIMS, Imphal.
- xviii) Augmentation of IEI for Animal House, RIMS, Imphal.
- xix) Renovation of IEI for Type VI/1
- xx) Renovation of IEI for Type VI/2
- xxi) Renovation of IEI for Type VI/4
- xxii) Shifting of 11 KVHT line running along the western boundary wall, RIMS, Imphal.

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. Ch. Arunkumar Singh	-	Chairman
ii)	Prof. H. Shanti Singh	-	Convener
ii)	Prof. Th. Premchand Singh	-	Member
iii)	Prof. Ak. Joy Singh	-	Member
iv)	Prof. Ak. Brogen Singh	-	Member
v)	Dr. Th. Bijoy Singh	-	Member
Tec	hnical Staff:		

2.

- i) Miss. Ruby Moirangthem System Administrator ii) Shri Robinson Khuraijam System Administrator iii) Shri L. Chandramani Singh **Project Associate** iv) Shri H. Raju Singh Data Entry Operator
- v) Shri M. Royel Kumar Singh Data Entry Operator

3. Activities taken up by the section:

- Implementation and support of File Tracking System in RIMS i)
- Maintenance and support of Biometric Attendance System in A-Block, and others ii) Departments/Sections/Units, RIMS.
- Monitoring and management of Network across 450 nodes in RIMS. iii)
- Technical support, maintenance and System Administration for the following: iv)
- PG and MBBS online counseling and admission of All India Quota under the Ministry a) of Health Family Welfare, Govt. of India. http://intramcc.nic.in and http://mcc.nic.in
- Central Public Procurement Portal http://eprocure.gov.in/Govt. of India to upload b) tender documents of RIMS, Imphal
- All India Survey of Higher Education http://aishe.gov.in/aishe d)
- National Institute of Financial Management www.nifmcabstudy.org under the e) 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
- NKN Project http://nkn.in/ The NKN is a state-of-the-art multi-gigabit pan-India g) 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.
- Configure, monitor and maintain email applications or virus protection software. v)
- Recommend changes to improve systems and network configurations and determine vi) hardware and software requirements related to such changes.
- vii) Designing, development and maintenance of the following RIMS website and subdomains:

- a) RIMS Website www.rims.edu.in
- b) Medical Society Journal http://medicalsociety.rims.edu.in
- c) College of Nursing www.nursingcollege.rims.edu.in
- d) NEZACON 2012 http://nezacon2012.rims.edu.in
- e) Dental College, RIMS, Imphal www.dentalcollege.rims.edu.in
- 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.

LIBRARY

1. Name of staff with designation:

2.

i)	M. Chaoba Singh	-	Librarian i/c
ii)	L. Kunjo Singh	-	Documentalist
iii)	N. Bimola Devi	-	Dy. Librarian
iv)	Y. Dama Singh	-	Cataloguer
Staff	Position:		
i)	Professional	-	4
ii)	Semi Professional	-	6
iii)	Others	-	11

3. Seminar/Conference/Workshop attended by the staff:

Shri. Y. Dama Singh - Cataloguer, Smt. L. Aruna Devi, Smt. Ch. Chandabadani Devi & Shri. Langmuanjohn Tonsing - Library Assistants, attended Three day Workshop cum Training on "Access to Library Resources & Internet" sponsored by the National Library, Kolkata (Govt. of India, Ministry of Culture) and organized by the Manipur University Library, Imphal from 17–19th January 2014 held at Manipur University Library, Imphal.

4. Statistics of work progress:

i)	No. of Books procured during the year	-	917
ii)	No. of complimentary books added during the year	-	74
iii)	No. of catalogue main card prepared	-	991
iii)	No. of added entries prepared	-	2082
iv)	No. of books classified and entered into computer	-	991
v)	No. of compact disc added (for book)	-	106
vi)	No. of titles of journal subscribed		
	a. Foreign	-	64 (62 Online & 2 Print)
	b. Indian	-	31 (5 Online & 26 Print)
vii)	No. of complimentary journals received	-	190
viii)	No. of W.H.O. publication received	-	18
ix)	No. of journals issued for Xeroxing		
	a. Current issues	-	128
	b. Back issues	-	500
x)	No. of current contents prepared:		
	a. Subscribed journals	-	V.7, N.1-9; 2013
xi)	No. of Back journals bound	-	260
xii)	No. of non-printed materials added (CD's)	-	2
xiii)	No. of magazine subscribed	-	5
xiv)	No. of newspaper subscribed		
	a. National	-	3
	b. Local	-	3
xv)	No. of books issued & returned	-	3361

	(Including Xeroxing)		
xvi)	No. of readers/users visited	-	4475
xvii)	No. of library cards prepared	-	180
xviii)	No. of clearance certificate issued	-	4090
xix)	Total no. of Medline search session held	-	7251
xx)	No. of abstracts/citation printed	-	20490
xxi)	No. of reference/full text printed	-	453
		(Page	es 4530)
xxii)	No. of readers/users visited in Library Internet	-	1761
	Facility Centre		

MEDICAL EDUCATIONAL UNIT

1. Name of Officers with designation :

a) Prof. Ch. Arunkumar Singhb) Prof. M. Amuba Singhc) Prof. Ng. Brajachand Singh	Hony. Director of MEUCo-ordinatorFaculty member
d) Prof. Th. Bhimo Singh	do-
e) Prof. Kh. Sulochana Devi	do-
f) Prof. L. Jaichand Singh	do-
g) Prof. N. Nabakishore Singh	do-
h) Prof. Kh. Ibochouba Singh	do-
i) Prof. R.K. Lenin Singh	do-

2. Seminar/conference/workshop organized:

a) The Medical Education Unit did not organize separate workshops/seminars during the year as the Regional Medical Education Centre at Orissa could give training to the faculty members of the Institute on Medical Education Technology.

3. Details of Seminar/Conference/Workshop attended:

a) The faculty members of the Unit attended various seminars/workshops/ conferences in Regional/State, National and International levels as reflected in the reports of the concerned departments.

They also presented papers and chaired different scientific sessions in various conferences.

PHYSICAL EDUCATION

1. Name of staff with designation: A) Prof. M. Matum Singh i/c Physical Instructor 2. Staff Position: 1 i) Physical Instructor 1 ii) Attendant 1 iii) Chowkidar 1

- 3. Late Dr. Shajanglung Football Tournament was held from 4th to 7th march, 2014. 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.
- 4. Annual Sport Meet under the banner of RIMSAM was held from 8th to 13th March, 2014. Students from Medical. Dental and B Sc Nursing fraternities, Internees, House Officers and PG Students took part in this meet.
- 5. Repairing of floor in the Gymkhana is going on and is likely to finish very soon.

1

TELEMEDICINE UNIT

1.	Na	me of	staff with designation :					
A)	Teaching Staff:							
	i)	Dr. T	Гh. Bijoy Singh - Chairman					
	ii)	Dr. k	Ksh. Birendra Singh - Nodal Officer					
B)	No	n-teac	chingStaff :					
	i)	L. Se	omarendro Singh - Technical Co-or	rdinator				
2.			of Seminars/Conference/Workshop attended :					
		/IE wit	—					
	i)	Sri R	Ramchandra Medical College and Research Institute, Chenn	ai - 17				
	ii)	Triva	andrum Medical College, Thiruvananthapuram	- 5				
	iii)	Sanja	ay Gandhi Post Graduate Institute, Lucknow	- 2				
3.	D	etails o	of major equipments in the Department/Unit					
	i)	VSA	ΔT					
	ii)	Satel	llite transceiver (POLARSAT, IP terminal etc.)					
			eo Conferencing Camera (2 Nos)					
	iv)	Com	nputer (2 PCs, 2 Servers)					
	v)	0	One Sony Bravia Television					
4.	Miscellaneous activities:							
	a) Continuing Medical Education(CME) transmitted to							
		i)	Civil Hospital, Shillong	- 3				
		ii)	STNM Hospital, Gangtok	- 2				
		iii)	Mokokchung Civil Hospital, Nagaland	- 4				
		iv)	NEIGRIHMS, Shillong	- 2				
	b)		sultations given to other Centres					
		i)	STNM Hospital, Gangtok	- 3				
		ii)	Mokokchung Civil Hospital, Nagaland	- 5				
		iii)	Civil Hospital, Shillong	- 4				
		iv)	Civil Hospital, Aizawl	- 5				
		v)	NEIGRIHMS, Shillong	- 4				
		vi)	AIIMS, Bhopal	- 1				
		vii)	Satish Dhawan Space Centre, Sriharikota, Andhra Prades					
		viii)	SCB Medical College, Cuttack	- 1				
	c)	Cons	sultation taken from other Super Specialist Centre					
		i)	Sri Ramchandra Medical College and Research Institute,	Chennai- 1				
		ii)	Sanjay Gandhi Post Graduate Institute, Lucknow	- 5				
		iii)	SCB Medical College, Cuttak	- 1				

iv) AIIMS, Bhopal -1