

# 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 bringing together in one place educational facilities for the training of personnel in all important branches of medical specialities. 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 is 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, Imphal while the head of the Institute remains as Secretary.

The institute is managed at two levels. They are the Board of Governors and the Executive Council.

### A. Board of Governors :

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

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

**B. Executive Council :**

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

- |     |   |   |                  |
|-----|---|---|------------------|
| 9.  | Representative of the Academic Staff of the Institute to be elected by faculty members every 2 years. | - | Member           |
| 10. | The Director,<br>Regional Institute of Medical Sciences,<br>Imphal                                    | - | Member Secretary |

**3. Administrative Section :**

- |    |                           |   |   |
|----|---------------------------|---|---|
| 1. | Prof. S. Sekharjit Singh  | - | Director  |
| 2. | Shri M. Chandramani Singh | - | Deputy Director (Admn.)                         |
| 3. | Shri E. Debendro Meitei   | - | Chief Accounts Officer<br>cum Financial Adviser |
| 4. | Shri S. Shyamkishor Singh | - | Administrative Officer                          |
| 5. | Shri Y. Humananda Singh   | - | Accounts Officer                                |

**4. Staff Strength :**

*i) Administrative / Non-teaching :*

- |      |  |   |     |
|------|--|---|-----|
| a.   | Director                                     | - | 1   |
| b.   | Dean (Academic)                              | - | 1   |
| c.   | Deputy Director                              | - | 1   |
| d.   | Chief Accounts Officer cum Financial Adviser | - | 1   |
| e.   | Administrative Officer                       | - | 1   |
| f.   | Accounts Officer                             | - | 1   |
| g.   | Librarian                                    | - | 1   |
| h.   | Deputy Librarian                             | - | 2   |
| i.   | Cataloguer                                   | - | 1   |
| j.   | A/E (Civil)                                  | - | 1   |
| k.   | A/E (Electrical)                             | - | 1   |
| l.   | Physical Instructor                          | - | 1   |
| m.   | Other Staff                                  |   |     |
| i)   | Grade-III (Regular)                          | - | 154 |
| ii)  | Grade-III (Contract)                         | - | 22  |
| iii) | Grade-IV (Regular)                           | - | 197 |
| iv)  | Grade-IV (Contract)                          | - | 87  |

**ii) Teaching Staff :**

a.	Professor	-	80
b.	Associate Professor	-	37
c.	Assistant Professor	-	53
d.	Sr. Registrar/Sr. Demonstrator	-	14
e.	Registrar/Demonstrator/LMO	-	71

**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	-	1
g.	Asst. Nursing Superintendant	-	5
h.	House Officer	-	45
i.	Medical Record Officer	-	1
j.	Jr. Technical Officer	-	2
k.	Dietician	-	2
l.	Stenographer	-	1
m.	Section Officer	-	1
n.	Assistant Section Officer	-	2 (1 Cashier)
o.	Steward	-	2
p.	Nursing Sister	-	50
q.	Staff Nurse (Regular)	-	450
r.	Grade- III (Regular)	-	141
s.	Grade- III (Contract)	-	4
t.	Grade- IV (Regular)	-	292
u.	Grade- IV (Contract)	-	60

**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 1-4-2010 to 31-3-2011.

<i>Sl. No.</i>	<i>Grade Pension</i>	<i>No. of holders</i>	
		<i>Pension</i>	<i>Family pension</i>
1	Officers	3	1
2	Grade III & IV	41	4

## 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
<b>Total</b>	<b>-</b>	<b>100</b>

M. Ch. Course in Urology (2 seats p.a.) and Plastic 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. 50 % of the Post Graduate courses are earmarked for All India Quota and the remaining 50 % seats are distributed among the beneficiary States. The Nursing College of the Institute has an intake capacity of 50 students per annum for B.Sc. Nursing degree. Diploma in Speech & Hearing (20 seats) in association with All India Institute of Speech and Hearing, Mysore is also run in the Institute.

### SOME OF THE ACHIEVEMENTS :

#### A. Academic :

<i>i) Undergraduate :</i>		
No. of students on roll (As on 31.3.2011)	-	602
Total No. of doctors produced (As on 31.3.2011)	-	2589
No. of students passing MBBS during academic session 1st April 2010 to 31st March 2011.	-	81 (out of 118)
<i>ii) Post Graduate (Degree &amp; Diploma) :</i>		
No. of students on roll (As on 31.3.2011)	-	297
Total No. of PG doctors produced (As on 31.3.2011)	-	845
No. of P.G. students passing in the session April 2011	-	71 (out of 74)
<i>iii) M. Phil Course (Clinical Psychology) :</i>		
Total number of students passed (As on 31.3.2011)	-	17

### **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.

<b>Sl. No.</b>	<b>Type</b>	<b>No.</b>
1.	Institutional Award -	40
2.	Gold Medal -	7
3.	Cash Award -	18

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

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

### **Medical Society :**

RIMS Medical Society is a purely academic forum. Since its inception it has been providing an 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 scientific programmes in which lectures are delivered 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 in Excerpta Medica Databases, Elsevier, Amsterdam.

### **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, DBT, 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.

### **Total No. of Projects :**

April, 2010-March, 2011 - 40

### **Conference / Seminar / Workshop / CME, etc. Organized at RIMS, Imphal :**

April, 2010-March, 2011 - 30

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

A total number of 101 Publications has been published by the different Departments of Regional Institute of Medical Sciences, Imphal during the year 2010-11.

## **7. MANPOWER AND INFRASTRUCTURE**

### **A. *Manpower :***

The sanctioned staff strength of the Institute is about 1800 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 including an Indoor Stadium are available. The Institute also has an Auditorium with a capacity of 1000 seats apart from a Mini Auditorium. A Telemedicine Centre established in 2004 is doing a commendable job in E-learning and in seeking/providing tele-consultations.

### **Facilities Available in different Departments & Units :**

- a) Medicine : Diabetic clinic, Cardiac clinic. Nephrology clinic, Neurology clinic I.C.C.U., Haemo-Dialysis, Cardiac pace maker implantation, Liver clinic, Rheumatology clinic.
- b) Psychiatry : Drug de-addiction counselling, Computerised E.C.T & E.E.G.
- c) Paediatrics : Well-Baby Clinic (Immunization Programme), Child guidance clinic, Intensive care unit with cardiac monitor , Paediatric asthma clinic, Neonatal intensive care unit (NICU), Paediatric ART unit.
- d) Dermatology : STD clinic with counselling service for HIV/AIDS.
- e) Anaesthesiology : Multichannel monitor LUNAR SN, Intensive care unit (ICU), Total intravenous anaesthesia (TIVA) Anaesthesia work stations, Anaesthetic Day-Care Surgery, Neuroanaesthesia, CTV surgery, Inhalational Anaesthesia, Simulator gas man, Dummies for CPR intubation practices and airway management.
- f) General Surgery & Surgical Gastroenterology & Minimal Access Surgery :  
Upper G.I. Endoscopy, Lower G.I. Endoscopy, Therapeutics, Endo-  
-scopic sclerotherapy, Oesophageal dilatation, Retrieval of F. B. from  
G.I. Tract, Endoscopic gastric & colonic polypectomy, Oesophageal  
stenting, Harmonic scalpel for bloodless surgery, Intestinal stapler,  
Laparoscopic surgery, No scalpel vasectomy, Surgical oncology clinic,  
Force triad – a 3 in 1 surgical instrument.

- g) Orthopaedics : Hip replacement, Spinal surgery, Interlocking nailing, Ilizarov fixation devices, Arthroscopy surgery, C-arm image intensifier
- h) Ophthalmology : Nd-YAG Laser facility for glaucoma & cataract. Fundus fluorescein angiography (FFA), Double frequency Nd- YAG, Green laser, Automated perimetry (HFA), Slit lamp, Laser indirect ophthalmoscopy, Endolaser, Non-contact tonometer, Squint clinic, Retina clinic.
- h) Otorhinolaryngology : Audiometry (Impedence), Oto-micro surgery, Electro-nystagmography, Speech evaluation therapy, Endoscopic sinus surgery, Fibro-optic laryngobronchoscopy.
- j) Urology : Extra-corporeal shock wave lithotripsy (ESWL), Transurethral uroendoscopic surgery (T.U.R), PCNL, URS, Video endoscopy Vesselsealing (Ligasure) equipments, Ultrasonic Dissector/coagulator (Ultrasonic), Electrosurgical (Valley Lab. Force FX).
- k) Plastic & Reconstructive Surgery :  
Reconstructive Surgery, STRYKER Dermabrader, Maxillo-facial Surgery, Aesthetic Surgery, Micro Surgical Facilities including Re-implantations.
- l) Cardiovascular & Thoracic Surgery :  
Cardiac pace maker implantation, Multichannel parameter monitors lunar SN.
- m) Obstetrics & Gynaecology :  
Antenatal & Post Partum Programme, Ultrasonography Hysteroscopic surgery, Laparoscopic surgery, No scalpel vasectomy, EmOC training unit, High risk pregnancy clinic, 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,
- o) Radiotherapy : Tele-cobalt Theratron 780C, Tele-cobalt Equinox Selectron Brachytherapy LDR, Selectron Brachytherapy HDR, Simulix simulator, 3 Dimensional treatment planning system, Patient immobilization system, Palliative care clinic, Radiotherapy and chemotherapy OPD, Tobacco cessation clinic Tumour board
- p) Radio-diagnosis : Whole body C.T. scan, Ultrasonography with colour doppler, Image Intensifier with TV, X-Ray machines, Portable X-Ray machines, M.R.I., Mammography.
- q) Pathology : Fully equipped for histopathology, Cytopathology, Haematology, Tele microscope, Coagulogram Machine (Computerised), Automatic blood cell counter



- r) Biochemistry : Fully equipped for all tests, Auto analyser, Elisa reader, HPLC
- s) Microbiology : Deep Freezer (-86<sup>0</sup>C), 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. Molecular laboratory (PCR) is under aegis of DBT, Ministry of Science & Technology, Government of India.
- t) Anatomy : Cytogenetics – Chromosomal analysis; Phase contrast microscopy, Fluorescence microscope, Inverted microscope.

**Achievement & Facilities added :**

- a) RIMS have already been identified as one of the few Anti Retroviral Therapy (ART) Training Centres in the country. In this centre, doctors from other parts of the country 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 has been started in 2009 with an intake capacity of 50 students per annum.
- h) "Surgical Oncological Clinic" has been started from 10th June 2011 run by the Department of Surgery at Surgery OPD.

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

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

<b>No. of Patients:</b>	<b>2006-07</b>	<b>2007-08</b>	<b>2008-09</b>	<b>2009-10</b>	<b>2010-11</b>
<b>1) Attended O.P.D.</b>	2,59,935	2,44,699	2,66,096	2,75,512	2,81,604
<b>2) Treated in Casualty</b>	76,380	77,120	81,166	89,261	88,736
<b>3) Admitted in wards</b>	31,852	31,523	33,541	31,645	36,000
<b>4) Operated (Major)</b>	7,445	7,116	5,738	5,746	5,542
<b>5) Operated (Minor)</b>	4,253	3,961	3,651	3,518	3,382
<b>6) Average length of stay</b>	7 days	7 days	7 days	7.2 days	7 days
<b>7) Bed occupancy rate</b>	65%	63%	66%	66%	73%
<b>8) Death rate</b>	4 %	5 %	4 %	5 %	4 %