

Annual Report of Department of Medical Education (2016-2017)

Faculty & Staff:

1. **Chairman:**
Dr. Animesh Mishra
2. **Member Secretary & Co-ordinator:**
Dr. Md. Yunus
3. **Members:**
Dr. Akash Handique
Dr. Subrat Panda
Dr. W.V. Lyngdoh
Dr. M. Agarwal
Dr. Star Pala
Mrs. W. Dkhar

Core Faculty members of Department of Medical Education:

(The core group of Faculty involved in the Faculty Development Programme as per MCI Norms)

1. **Prof. A. Santa Singh**, HOD, Obs & Gynae & Principal, NEIGRIHMS
2. **Prof. Animesh Mishra**, Chairman, MEU & HOD, Cardiology
3. **Prof. P. K. Bhattacharya**, HOD, General Medicine
4. **Dr. Md. Yunus**, Coordinator, MEU & Additional Professor, Anesthesiology & critical care
5. **Dr. Rituparna Barooah**, Associate Professor, Physiology
6. **Dr. Himesh Barman**, Associate Professor, Pediatrics
7. **Dr. Yookarin Khonglah**, Associate Professor, Pathology
8. **Dr. W. V. Lyngdoh**, Associate Professor, Microbiology
9. **Dr. Tanie Natung**, Associate Professor, Ophthalmology
10. **Dr. R. Hajong**, Associate Professor, General Surgery
11. **Dr. Amitav Sarma**, Associate Professor, Anatomy
12. **Dr. Arup J. Baruah**, Associate Professor, General Surgery
13. **Dr. Masaraf Hussain**, Assistant Professor, Neurology
14. **Dr. J. P. Kalita**, Assistant Professor, CTVS

Sub-Committee's under the Department of Medical Education:

1. Sub-committee for Orientation programme of MBBS & PG, Faculty, Resident Doctors from Medical Education and the members are -

- Dr. Md. Yunus, Chairman
- Dr. Star Pala, Member Secretary
- Dr. W.V. Lyngdoh, Member
- Dr. Bhaskar Borgohain, Member
- Dr. Manish Kapoor, Member
- Dr. Amitav Sharma, Member
- Dr. Binod Kumar Thakur, Member

2. Sub-committee for Training programme under Medical Education Unit and the members are -

Dr. Md. Yunus, Chairman
 Dr. Star Pala, Member Secretary
 Dr. Rituparna Baruah, Member
 Dr. Yookarin Khonglah, Member
 Dr. Tanie Natung, Member
 Dr. Amitav Sharma, Member
 Dr. Himesh Barman, Member
 Dr. Sourabh Duwarah, Member

Supporting Staff:

Designation	No. of Sanctioned Post	In Position	Name
Office Attendant (Outsource)	1	1	Mike Tenison Sun

MCI norms staff:

Designation	No. of Sanctioned Post	No. Of Staff
Stenographer/Office Assistant	1	Nil
Office Assistant/Computer Operator	1	Nil
Technicians for Audio Visual Aids/Photography	1	Nil
Peon	1	Nil

Highlights: Department of Medical Education is MCI programme for the Faculty Development in the Medical Education Technology (MET); it is mandatory programme of all Teaching Medical Institute.

Education:

Following are the Orientation programmes conducted by Department of Medical Education:

Sl. No.	Name of Training programmes	Dates & Duration	No. Of Participants	Remarks
1.	Orientation Programme for newly joined Post Graduate students 2016	20 th July 2016, 1 day	11	Innovative idea to make orientation of Post Graduate student with warm welcome
2.	Orientation Programme for newly joined MBBS students 2016	15 th November 2016, 1 day	50	Innovative idea to make orientation of new member in the Medical community with warm welcome

CME's/Workshops/Symposia/National & International conferences:

Workshop/CME/Training programmes organized/conducted by Department of Medical Education -

Sl. No.	Name of Workshop/CME/Training programmes	Dates & Duration	No. Of Participants	Remarks
1.	1 st Phase of Updates of BLS Courses as per New Guidelines (2015 AHA) with the support of GVK EMRI	3 rd – 6 th May 2016, 4 days	124	BLS training programme transmitted the patient care services at NEIGRIHMS
2.	Interactive Programme on Leadership Effectiveness)	3 rd May 2016, 1 day	31	Empowerment of this Leadership workshop for Faculty of NEIGRIHMS with world renown trainer from USA, Mr. Mike Fischer
3.	Stroke Interactive Program” (SIP) – Training programme	12 th May 2016, 1 day	22	Interactive live simulation Training programme for management of Stroke focus for Emergency Physician, Neurologist, Critical care specialist & Neorusurgeon
4.	Interactive session with the Faculty & Doctor’s of NEIGRIHMS with Delegates & Speakers (Foreign Delegation) of Asian Confluence, Nadi Festival 2016	15 th July 2016, 1 day	23	Interactive Session with Foreign Delegation from Asian Confluence, Nadi Festival 2016 with Faculty of NEIGRIHMS with the theme of Medical Tourism

Training & Capacity Building (MCI revised Basic Course Workshop with ATCOM Modules):

Dr. Md. Yunus, Addl. Professor, Anaesthesiology, Coordinator, Department of Medical Education, **Dr. Yookarin Khonglah**, Assoc. Professor, Pathology & **Dr. Tanie Natung**, Assoc. Professor, Ophthalmology_ undergone (**Revised Basic Course Workshop with ATCOM Modules**) MCI Faculty development programme at KGMU, Lucknow from 22nd – 25th March 2017

They have shared their experience and knowledge and update with regard to changes in MCI Faculty development programme & conducted Workshop as following scheduled:

Title: “Sensitization programme for (AT-COM) Attitude and Communication Competencies for Indian Medical Graduate”

Speaker: Dr. Md. Yunus, Addl. Professor, Anaesthesiology,
Dr. Yookarin Khonglah, Assoc. Professor, Pathology,
Dr. Tanie Natung, Assoc. Professor, Ophthalmology

Venue: Lecture Theatre - II

Date: 5th April 2017 (Wednesday)

Time: 3:30 PM onwards

In-House Continue Medical Education / Faculty Development Programme for Faculty has been conducted scheduled as follows From February – March 2017:

Sl. No.	Date	Topics	Speaker
1.	23-02-2017	Introduction to Concept of Taxonomy of learning domains of Learning & Examples	Dr. Bhupen Barman
2.	01-03-2017	Effective use of Media in Teaching-Learning	Dr. Manika Agarwal
3.	08-03-2017	Principles of Assessment	Dr. Binod Thakur
4.	29-03-2017	Interactive Teaching Methods	Dr. Donkumar Khongwar

- Apart from this activity, Medical Education is monitoring the functioning of all four Lecture Theatres for teaching & training purpose.
- Department also coordinating Institute weekly prime Academic activity – Clinical Grand Round (CGR).
- Department is supporting other departments for conduction Workshops/CME's/Conference/Training programmes.

Lectures delivered at CMEs, National and International Conferences:

Dr. Md. Yunus: (Period: 1st April 2016 – 31st March 2017)

Sl. No.	Authors	Title of presentation	Name of Conference	Date	Venue	City
1.	Dr. Md. Yunus	Planning a Thesis	Orientation Programme” for newly joined Post Graduate students 2016	20 th July 2016	NEIGRIHMS, Shillong	Shillong
2.	Dr. Md. Yunus	Introduction & welcome of new MBBS student	Orientation Programme for newly joined MBBS students 2016	15 th November 2016	NEIGRIHMS, Shillong	Shillong

3.	Dr. Mohd. Yunus	Resource Faculty	12 th INDO – US World Congress of Academic Emergency Medicine, INDUSEM 2016	19 th – 23 rd October 2016	St.John Medical College, Bangalore	Bangalore
4.	Dr. Mohd. Yunus	Chaired Session “Pain Management Vulnerable Population”	32 nd Annual National Conference of Indian Society for the Study of Pain	3 rd to 5 th February, 2017	Birla Convention centre, Jaipur	Jaipur
5.	Dr. Mohd. Yunus	Keynote Speaker on “Trauma Resuscitation – Damage Control Resuscitation” & Chaired a session	3 rd Annual Congress & Medicare Expo on Trauma & Critical Care	13 th – 14 th March 2017	Hotel Hillton by Double tree, London, UK	London, UK
6.	Dr. Mohd. Yunus	Update of Faculty Development Programme as a Coordinator of MEU, NEIGIRIHMS	MCI Revised Basic Course Workshop in Medical Education Technologies at KGMU, Lucknow	22 nd to 25 th March, 2017	KGMU, Lucknow	Lucknow
7.	Dr. Mohd. Yunus	Deliver a Lecture on Trauma & Damage Control Resuscitation	NE-TRACME-2016 1 st North Eastern Zonal CME of Indian Association of Traumatology & Critical care	23 rd July 2016	NEIGRIHMS, Shillong	Shillong

Publication of Book:

- Two books have been published by the Department of Medical Education:
 - 2nd Edition of Handbook of Basics of Medical Education
 - 2nd Edition of Handbook on Practice of Research Methodology

Publications in Medical Journals:

- The Department also published Three articles:
 - Habib MR Karim, **Md Yunus** Efficacy of adapted medical education technology workshop in changing the resident doctors' own perception as a medical teacher *A l A m e e n J M e d S c i* 2 0 1 6 ; 9 (2) : 1 1 9 - 1 2 3 US National Library of Medicine enlisted journal
 - Karim HM, **Yunus M**, Bhattacharyya P, Ahmed G. Comparison of effectiveness of class lecture versus workshop-based teaching of basic life support on acquiring practice skills among the health care providers. *Int J Crit Illn Inj Sci* [serial online] 2016[cited 2017Jan23];6:61-4. Available from: <http://www.ijciis.org/text.asp?2016/6/2/61/1830188>
 - **Yunus Md** , Singh M Competency Based Medical Education' – What's there to know about this *Journal of Medical & Health science* 2016;6:48-9.

4. Awards, Honors and significant events:

Sl. No.	Award provided by	Date	Name of the Participants	Remarks
1.	The Academic College of Emergency Experts in India Presents " International INDUSEM AWARDS 2016 " Hosted By M S Ramaiah Medical College, Bengaluru 1900 Hours in Main Auditorium	21 st October 2016	Dr. Md. Yunus, Head of Emergency Medicine & Traumatology Department, Coordinator, Department of Medical Education	Recognition of work done in the field of Emergency Medicine in the country especially in the North East at NEIGRIHMS, Shillong INDUSEM JAN SURAKSHA PARITOSHIK 2016

Department of Medical Education also took the Co-ordination of Saturday CGR/ Morbidity/ Mortality meeting for Smooth conduction of CGR & the detailed list is as follows:

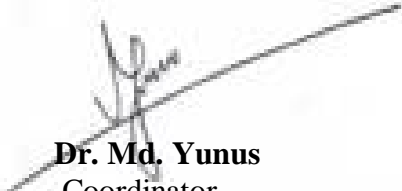
Weekly Clinical Grand Round (CGR)/Mortality Meeting/CPC (April 2016 – March 2017) coordinated by Department of Medical Education					
SI No.	Date of Ppt	CGR Mortality CPC	Department Presented	Topic/Title Of Presentation	Presented By: Faculty/SRD/PG (Name With Designation)
Apr-16	2/4/2016	CGR	MRD	Hospital Statistical Report	Medical Record Department Neigrihms, Shillong
	9/4/2016		ENT	Annual Statistics From April 2015 To March 2016	Department Of Ent & Head And Neck Surgery

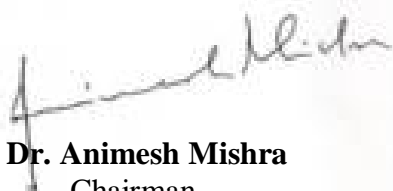
			General Surgery	Annual Statistics	Department Of General Surgery	
			Obsterics & Gynaecology	Annual Statistics (2015-2016)	Department Of Obstetrics & Gynecology	
			Ophthalmology	Department Of Ophthalmology Statistics April '15 – March '16	Department Of Ophthalmology	
16/4/2016	CGR		Biochemistry	Statistics Of Department Of Biochemistry January 2008 Till March 2016	Department Of Biochemistry	
			Blood Bank	Statistics (April 2015- March 2016) Department Of Blood Bank	Department Of Blood Bank	
			Microbiology	Annual Statistics Microbiology	Department Of Microbiology	
			Pathology	Annual Statistics Pathology	Department Of Pathology	
			Radiology	Annual Statistics Radiology	Department Of Radiology	
23/4/2016	CGR		Dermatology	Department Of Dermatology & Std Statistical Report April 2015– March 2016	Dr. Atoka Sumi Senior Resident Doctor	
			General Medicine	Annual Statistics:2015-16 General Medicine	Department Of Genral Medicine	
			Pediatrics	Annual Statistics Department Of Pediatrics 2015-16	Department Of Pediatrics	
			Psychiatry	Department Of Psychiatry NEIGRIHMS	Department Of Psychiatry	
30/4/2016	Mortality		Pediatrics	Mortality Presentation CASE - 1	Ripan Debbarma, Dept. Of Pediatrics, NEIGRIHMS	
			Pediatrics	Mortality Presentation CASE - 2	Ripan Debbarma, Dept. Of Pediatrics, NEIGRIHMS	
			General Medicine	Mortality Statistics 01/01/2016—31/03/2016	Dr. Bhupen Barman, Associate Professor, Department Of Medicine	
16-May	7/5/2016	CGR		Annual Statistics April 2015- March 2016 Emergency Medicine And Trauma Neigrihms	Dr. A. J. Momin, Cmo, Department Of Emergency Medicine & Traumatology	
				Neurology	Annual Statistics (April 2015 – March 2016)	Department Of Neurology
				CTVS	Department Of CtvS Audit - April 2015 Till March 2016	Dr. Jyoti Prasad Kalita, Assisntant Professor, Department Of CTVS
				Cardiology	Annual Statistics (From April, 2015 To March, 2016)	Deaprtment Of Cardiology
				Neurosurgery	Departmental Statistics Neurosurgery, April 2015- March 2016	Deaprtment Of Neurosurgery

			Anesthesiology & Critical Care	Annual Statistics (2015-16) Department Of Anaesthesiology And Critical Care Neigrihms	Department Of Anesthesiology & Critical Care
			Urology	Statistics: April 2015- March 2016, Department Of Urology	Department Of Urology
	14/5/2016	CPC	Pathology	CPC 14/5/16	Department Of Pathology
			Pediatrics	CPC: A Child With Renal Failure	Himesh Barman MD, Fellowship (Ped Nephro) Associate Professor ,Department Of Pediatrics NEIGRIHMS, Shillong
	28/5/2016	Mortality	General Medicine	CASE 1 – Mushroom Poisoning	Department Of General Medicine
				Mortality Presentation	Dr Akash Roy Post Graduate Trainee Department Of General Medicine
16-Jun	4/6/2016	CGR	Neurology	Neurotuberculosis	Dr. M.Hussain Department Of Neurology N.E.I.G.R.I.H.M.S.
	11/6/2016		Orthopaedics & Traumatology	Osteoporosis Fracture	Department Of Orthopaedics & Traumatology
	18/6/2016	CPC	Neurosurgery & Pathology	Clinico Pathology Correlation	Departments Of Neurosurgery And Pathology
			Pathology	CPC Department Of Pathology	Dr. Ankit Jitani Senior Resident Pathology
			Neurosurgery	Preoperative & Postoperative	Department Pf Neurosurgery
	25/6/2016	CGR	Oncology	Multidisciplinary Approach To Cancer Care	Dr. Caleb Harris M.Ch.& D.N.B.(Surg. Onco.),E.B.S.(Surg. Onco.) Assistant Professor, Surgical Oncology NEIGRIHMS
16-Jul	2/7/2016	CGR	Ophthalmology	Glaucoma	Dr. Wakaru Shullai Srd, Ophthalmology, Neigrihms
	9/7/2016		General Medicine	MCI's 'Vision 2015' Leadership, Prospects And Challenges	Dr Jayanta B Sarma MBBS, Frcpath, Msc, Phd, Pgcrtmeded, Diphic Consultant Microbiologist, Northumbria NHS Foundation Trust, England Clinical Lecturer, Newcastle University Head Of School Of Laboratory Medicine (Elect), Health Education

					England, North East
	16/7/2016		Dermatology	Mucocutaneous Manifestations Of Hiv Disease	Dr. Atoka Sumi Srd, Dermatology & Std
	30/7/2016		Community Medicine	Diphtheria	Dr. Amrita Sarkar, SRD, Department Of Community Medicine
16-Aug	6/8/2016	CPC	Urology	Cpc Dpartment Of Urology Clinical Details	Department Of Urology
	13/8/2016	CGR	Obsterics & Gynaecology	Uterine Fibroid	Dr Jion L. Thiek SRD, Deptt. Of Obst & Gynae NEIGRIHMS
		CPC		CPC--- 6/8/16	Department Of Obstetrics & Gynecology
	20/8/2016	CGR	Emergency Medicine & Traumatology	MASS CASUALTY INCIDENT	Dept. Of Emergency Medicine And Traumatology NEIGRIHMS Dr. Kevin Zodin Donoghue, CMO.
16-Sep	3/9/2016	Mortality	Radiology	Mortality Meeting 3/9/2016	Department Of Radiology
	24/9/2016	Mortality	General Surgery	Mortality Meet	Dr Girish Sharma Dept Of General Surgery
	15/10/2016	CGR	Psychiatry	Obsessive Compulsive Disorder	Dr. M. Manoj Prithviraj Senior Resident Dept. Of Psychiatry
	22/10/2016	CPC	Pathology	Department Of Pathology CPC 22/10/16	Department Of Pathology
	29/10/2016	Mortality	General Surgery	Mortality Meet Department Of General Surgery	Dr Malaya Ranjan Dhal, PG, Department Of General Surgery
16-Nov	5/11/2016	CGR r	Dentistry	Dental Implant	Dr. Lomtu Ronrang, Assistant Professor, Department Of Dentistry
	19/11/2016		Physiology	Physiology Of Yoga	Department Of Physiology
	26/11/2016	Mortality	Cardiology	Mortality Meet Nk Cell Lymphoma	Department Of Cardiology
16-Dec	3/12/2016	CGR	Biochemistry	Glycemic Indicators Estimated In Neigrihms And Common Problems Encountered With Their Estimation And Interpretation	Dr Vinay Upadhyay, Srd, Dept. Of Biochemistry, Neigrihms

	10/12/2016		Pathology	Hemoglobinopathies	Dr Hage Nobin Senior Resident Department Of Pathology NEIGRIHMS
17-Jan	7/1/2017	CGR	Orthopaedics & Traumatology	Case Presentation: A Journey To Diagnose The Cause Of Knee Stiffness In A 3 Year Old Boy	Department Of Orthopaedics & Traumatology
	14/1/2017		Microbiology		Department Of Microbiology
	21/1/2017		Pharmacology	Drug Induced - QT Prolongation	Department Of Pharmacology
	28/1/2017		General Medicine & Dermatology	Leprosy – Outlook Basic	Dr. N. Manimozhi NLEP Consultant – Central Leprosy Division
				Leprosy Status In The North East	Dr. R. R. Lanong, Consultant NLEP , Central Leprosy Division, Goi, & NE Coordinator, AIFO, India
17-Feb	4/2/2017	CGR	Forensic Medicine	Ethical And Legal Aspect Of Hiv/Aids	Dr . A . R . Marak Senior Resident Doctor Department Of Forensic Medicine
	11/2/2017		Blood Bank	Clinical Utility Of Blood Components	Dr.Ananya Choudhuri Dept Of Pathology And Blood Bank
	25/2/2017	Mortality	Neurosurgery	Mortality Meeting	Department Of Neurosurgery
17-Mar	11/3/2017	CGR	Ophthalmology	Department Of Ophthalmology Statistics April '16 – March '17	Department Of Ophthalmology
	19/3/2017		Pathology	Annual Statistics	Department Of Pathology
			Microbiology	Annual Statistics Jan' 16 – Dec' 16	Dr.Debahuti Sabhapandit, SRD, Department Of Microbiology
			26/3/2017	Radiology & Imaging	Annual Report & Statistics (January 2016 – December 2016)


Dr. Md. Yunus
 Coordinator,
 Department of Medical Education


Dr. Animesh Mishra
 Chairman,
 Department of Medical Education