



# **ANNUAL REPORT 2017**

**OCTOBER 2016 - SEPTEMBER 2017**

## **Assam Medical College & Hospital**

**71<sup>st</sup> College Foundation Day**

**3<sup>rd</sup> November, 2017**

**ASSAM MEDICAL COLLEGE & HOSPITAL  
DIBRUGARH, ASSAM**

# ANNUAL REPORT 2017

71<sup>st</sup> College Foundation Day # 3<sup>rd</sup> November, 2017  
ASSAM MEDICAL COLLEGE & HOSPITAL  
DIBRUGARH, ASSAM

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- Chief Patron : **Prof. Hiranya Kr. Goswami**  
*Principal-cum-Chief Superintendent*
- Patron : **Dr. Indra Nath Sutia**  
*Superintendent*
- Chairman : **Prof. Sanjeeb Kakati**, *Professor of Medicine*
- Convenor : **Dr. Pranay Phukan**, *Associate Prof. of Obst. & Gynae*
- Secretary : **Dr. Dhrubajyoti Bhuyan**, *Asstt. Prof. of Psychiatry*
- Members : **Dr. Gourangie Gogoi**, *Assoc. Prof. of SPM*  
**Dr. Hiranya Saikia**, *Lecturer, SPM*  
**Dr. Dhruba Jyoti Kurmi**, *Asstt. Prof. of Neurosurgery*  
**Dr. Navajit Sahu**, *Asstt. Prof. of Pharmacology*  
**Dr. Anupam Dutta**, *Asstt. Prof. of Medicine*  
**Dr. Bitupan Kalita**, *Registrar of Psychiatry*  
**Mr. Bolin Saikia**, *i/c Head Assistant, Hospital Section*  
**Mr. Liakat Ali Khan**, *i/c Head Assistant, College Section*  
**Mr. Priyank Dehingia**, *Computer Operator*  
**Mr. Hamidur Rahman**, *Computer Operator*  
**Mr. Debojit Chutia**, *Editor, AMCOL*

## COVER CONCEPT

“Balancing heritage with innovation”– Assam Medical College stands tall on its foundation of rich heritage. Excellence in academics and conducive platform for research are assured strides on its path towards glory.

## DISCLAIMER

*The Annual Report Committee 2017, has not verified the factual correctness of the published information in the report. The Committee cannot be held responsible in the course of the information being used for any other propose whatsoever.*

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## *From the Desk of The Principal*



I on behalf of the entire family of Assam Medical College extend my heartfelt welcome to our distinguished dignitaries, respected former Teachers, present faculty members, Alumni, Staff, students and all grades of workers of Assam Medical College on the day of 3<sup>rd</sup> November, 2017. The figure 7 (seven) has been associated with me throughout my medical career. I came to this institute on 7<sup>th</sup> October, 1975 and eventually I have taken charge of Principal cum Chief Superintendent on 11<sup>th</sup> September, 2017.

The seed of this medical college was planted way back in 1901 by Dr. John Berry White as John Berry White Medical School. He donated his entire life time earning of Rs. 50000/- (present value is more than 300 Billion Rupees) for establishing this medical school. Later on this Medical school was converted to Assam Medical College, Dibrugarh on 3<sup>rd</sup> November, 1947. It was inaugurated by Late. Gopinath Bordoloi the then Chief Minister of Assam. Dr. John Berry White mentioned in his will that Berry White Medical School could be upgraded but could not be shifted. Giving due respect to the sentiment of this great philanthropist the Government established the Medical College at Dibrugarh. We all must salute this great and noble person for his incredible contribution for the development of humanity and mankind. Of course, we cannot forget the dedicated and untiring effort of those citizens of Dibrugarh who put their hard labour to establish this medical college.

Since its inception on 3<sup>rd</sup> November, 1947 our *Alma Mater* has been spreading essence of excellent academics and health care in the entire North East India and nearby areas of North East.

Initially Assam Medical College was raised by encompassing Berry White Medical School and Abandoned American Military Hospital used in World War II. Many of the buildings of those days are demolished but the old operation theatre (OT 1 – block) is one of the representatives of the legacy of bygone era. Many stalwart of this institute were

performing different operations of the patients in this OT1 – block during our student days the memory of which, always brings into our mind memorable moments of witnessing operations as done by these great personalities. Who can forget the gentle touch of the operating hand of Principal and Professor Late Dr. Nekibuz Zaman sir on the abdomen of the patient and also who can forget the screams and scolding of the terror figure Late Prof. M. A. Chowdhury Sir in the OT. Our deep respect from the core of our heart to those genius teachers always compels us to bow down our head even today. This OT – 1 has become a heritage structure now.

Withstanding lot of ups and downs, the glorious institution has been rendering great services to whole the North East region. During our student days we had some classmates from different parts of the World like Ethiopia, Thailand and Malaysia etc, whom our institute nurtured so well so that the bag of knowledge they carried along with them to their motherland to serve the humanity make us feel proud even today. The alumni of this institution have also been rendering excellent services not only in this country, but also in different parts of the world making us proud.

Our past Principals of this medical college had taken some bold steps for the overall development of the college during the last few years. To name a few-

- 1) The Hospital Management fund is improved due to observation of strict financial discipline. Lots of developmental works have been taken up from this fund.
- 2) A strong decision was taken to take over the Central Laboratory which was earlier outsourced to a private agency.

### **Achievements -**

Few projects of the college are going on and another few are proposed.

- 1) Super-specialty Building : Under the Prime Minister Swasthya Yojana Phase 3, the Super-specialty building has been under construction since 3<sup>rd</sup> September, 2016 and nearly 20% of the work has been completed till now. The proposed date of completion of the work is 31<sup>st</sup> December, 2018. The Super-specialty will include Cardiology, Cardiothoracic Surgery, Neurology, Pediatric Surgery and Urology. Funds granted to this project is Rs. 150 crore where Central Government has sanctioned Rs. 120 crore and Rs. 30 crores will be sanctioned by the State Government.
- 2) A Dental College is going to be started very soon within the AMC Campus under the auspices of Hon'ble Chief Minister Sjt. Sarbananda Sonowal and Hon'ble Minister of Health & Family Welfare Dr. Himanta Biswa Sharma.
- 3) As per decision of the Government 'Amrit Pharmacy' has started functioning in the old Casualty Building Premises where the drugs are available at minimal price.

- 4) Mother and Child Health and Orthopedics Department are nearing completion and these will serve a great need of the public.

### **Vision Document –**

- The Government of Assam has sanctioned a 100 crore package under TNEIF fund for upgradation of medical college for a period of 3 years. The proposal for vision document has been prepared in consultation with Hon’ble MLAs, Senior Citizens, staff, students and alumni of Assam Medical College, Dibrugarh.
- An approximate amount of Rs. 30 crores have been kept for procuring Instruments and equipments
- A grant of approx. Rs. 60 crores have been granted for development of infrastructure which includes construction of a 3 (three) storied building to accommodate a blood bank, Modular OT Complex and ICU with Department of Anaesthesiology. It will also include construction of a State-of-the-Art morgue with Mortuary room with embalming facility and also a new 350 Double bedded Boys’ Hostel. A vertical extension of Dr. Sarita Tosniwal Ladies Hostel and (G+3) boys’ hostel is also planned.

### **Works completed :**

1. Installation of Bhabhatron II at the Department of Radiotherapy.
2. Construction of bunker for Linear accelerator at the Department of Radiotherapy.
3. Construction of four typical toilet block (Gents & Ladies) under CSR Scheme of Assam Gas Company Ltd., Duliajan.

#### Location of Pay Toilet Blocks :

- Paediatric Department
- Obst. & Gynaecology Department
- Medicine Department
- Casualty Department

The toilets have already been inaugurated and another 2 (two) toilets for the public are also ready for inauguration which have been constructed from Hon’ble Chief Minister Sjt. Sarbananda Sonowal’s fund.

### **Projects in pipeline:**

- 1) Rs. 47 crore have been proposed to be sanctioned to build up the Tertiary Care Cancer Centre (TCCC) under TCC Scheme of National Programme for Prevention & Control of Cancer, Diabetics, Cardiovascular disease & Stroke (NPCDCS)

- 2) Another approx Rs. 45 crore is to be sanctioned by Tata trust to build a Cancer Centre in AMCH premises for betterment of the people of North East.
- 3) In his recent visit to AMCH the Hon'ble CM of Assam had consented to give a Guest House for the attendants of the patients of the Hospital and had consented for the modernization of the Berry White Auditorium.
- 4) The internal roads within the purview of Assam Medical College will be renovated.

### **Academic and Research :**

- 1) The undergraduate (MBBS) students has shown remarkable good results in the final MBBS examinations in the last few years under Srimanta Sankaradeva University of Health Sciences.
- 2) The Post Graduate students (MS/MD) of this institution has also shown very good results under Srimanta Sankaradeva University of Health Sciences.
- 3) The faculties had also undergone research works under Indian Council of Medical Research (ICMR); from other Central Government funds; DVT grants etc. I thank all of them and request to engage themselves more and more in the research works.
- 4) Another encouraging fact is that there are a few faculties who have already been recognized as PhD guide in Medical Subjects and quite a good number of students are pursuing PhD courses in various subjects under those facilities.
- 5) Interestingly many post graduate students have received Post Graduate thesis grants from the Department of Biotechnology, Govt. of India in the last few years.

### **Other Activities:**

Our Doctors have been engaged in various programmes of public health awareness apart from their regular duties in Assam Medical College, Dibrugarh. They have also participated in radio talks, interviews and visited other PHCs from time to time and have rendered their valuable services and helped in creating awareness within the mass. On this foundation day, I can proudly say that Assam Medical College, Dibrugarh is one of the best colleges in the country and I would like to appeal to all the teachers, students and staff to work hard and strive for excellence for making Assam Medical College an epitome of success.

**Prof. Hiranya Kr. Goswami**  
*Principal-cum-Chief Superintendent*  
*Assam Medical College*

**COMMITTEE**



# Governing Body of the Assam Medical College & Hospital Society, Dibrugarh

1.	<b>Shri Prasanta Phukan</b> MLA, Dibrugarh	Chairman
2.	<b>Shri Binod Hazarika</b> MLA, Chabua	Member
3.	<b>Shri Bimal Bora</b> MLA, Tinkhang	Member
4.	<b>Shri Chakradhar Gogoi</b> MLA, Moran	Member
5.	<b>Shri Naren Sonowal</b> MLA, Naharkatia	Member
6.	<b>Shri Rituparna Baruah</b> MLA, Lahoal	Member
7.	<b>Director of Medical Education, Assam</b>	Member
8.	<b>Dr. Hiranya Kr. Goswami</b> Principal-cum-Chief Superintendent Assam Medical College & Hospital, Dibrugarh	Member
9.	<b>Dr. Indra Nath Sutia</b> Superintendent, Assam Medical College Hospital, Dibrugarh	Member
10.	<b>Additional Deputy Commissioner (Health), Dibrugarh</b>	Member
11.	<b>Representative of NEC, Shillong</b>	Member
12.	<b>Executive Engineer, PWD (B) Dibrugarh</b>	Member
13.	<b>Dr. A. K. Das</b> Prof. & Head, Department of Medicine	Member
14.	<b>Dr. Mamoni Dihingia</b> Prof. & Head, Department of Physiology	Member
15.	<b>Dr. P. Saikia</b> Prof. & Head, Department of Pathology	Member

## Executive Committee of the Assam Medical College Hospital Management Society

1.	<b>Dr. Hiranya Kr. Goswami</b> Principal-cum-Chief Superintendent, AMCH, Dibrugarh	Chairman
2.	<b>Dr. H. C. Kalita</b> Professor of Cardiology AMCH, Dibrugarh	Member
3.	<b>Dr. Indra Nath Sutia</b> Superintendent, Assam Medical College Hospital, Dibrugarh	Member Secretary
4.	<b>Addl. Deputy Commissioner (Health)</b> Dibrugarh, Office of the Deputy Commissioner, DBR	Member
5.	<b>Finance &amp; Accounts' officer</b> (DC office), Dibrugarh	Member
6.	<b>The Executive Engineer</b> PWD Building , Dibrugarh	Member
7	<b>The Executive Engineer</b> ASEB, Dibrugarh	Member
8.	<b>The Asstt. Executive Engineer</b> PWD (Electrical), Dibrugarh	Member
9.	<b>The Asstt. Executive Engineer</b> PWD MCBC Sub- Division	Member
10.	<b>The Treasury Officer, Dibrugarh</b>	Member
11.	<b>Dr. R. K. Baruah</b> Prof. & HOD, Orthopaedics	Member
12.	<b>Dr. A. K. Das</b> Professor of Medicine	Member

13.	<b>Dr. (Mrs) Jishan Ahmed</b> Professor of Surgery	Member
14.	<b>Dr. P. Saikia</b> Prof. & Head, Deptt. of Pathology	Member
15.	<b>Dr. A. K. Borthakur</b> Prof. & HOD, Microbiology	Member
16.	<b>Dr. Sanjeeb Kakati</b> Professor of Medicine	Member
17.	<b>Mr. Nripen Gogoi</b> S.O. PWD (Electrical)	Member
18.	<b>Dr. S. Ahmed</b> Assoc. Prof. of Surgery	Member
19.	<b>Dr. S. Borphukon</b> Asstt. Prof., Deptt. of Nephrology	Member
20.	<b>Dr. G. K. Kurmi</b> Dy. Superintendent, AMCH	Member
21.	<b>Dr. K. Gogoi</b> Deputy Superintendent, AMCH	Member
22.	<b>Dr. Surojit Gogoi</b> Registrar of Nephrology	Member
23.	Medical & Health Officer I/c Central Medical Stores & Dispensary AMCH, Dibrugarh	Member
24.	Sri Bidyut Kr. Hatiboruah Block Programme Manager, NRHM	Member

## Institutional Ethics Committee (H)

<b>1.</b>	<b>Dr. Jagadish Mahanta</b> Retd. Director, RMRC, Lahoal	Chaiperson
<b>2.</b>	<b>Dr. Hem Chandra Kalita</b> Prof. of Cardiology, AMCH, Dibrugarh	Member
<b>3.</b>	<b>Dr. Dilip Kumar Patgiri</b> Ex. Vice Principal-cum- Addl. Chief Superintendent AMCH, Dibrugarh	Member
<b>4.</b>	<b>Dr. Girindra Nath Gogoi</b> Ex. Prof. of Medicine, AMCH, Dibrugarh	Member
<b>5.</b>	<b>Dr. Deepa Borgohain</b> Professor, Obst. & Gynaecology, AMCH, Dibrugarh	Member
<b>6.</b>	<b>Mr. Nandu Jaiswal</b> Advocate, Moran Tiniali, P.O.- Naharkatia, Dibrugarh	Member
<b>7.</b>	<b>Mrs. Kalpana Khound</b> Social Worker, Educationist & Ex-Principal, D.H.S.K Commerce College, Dibrugarh	Member
<b>8.</b>	<b>Dr. Abdul Mabood Khan</b> Scientist, RMRC, Lahoal	Member
<b>9.</b>	<b>Mr. Siba Kanta Neog</b> Village Headman, Hiloidhari Village, Dibrugarh	Member
<b>10.</b>	<b>Dr. A. K. Das</b> Professor & HOD, Dept. of Medicine, AMCH, Dibrugarh	Member Secretary

## Institutional Level Postgraduate and Undergraduate Academic Board

1.	<b>Dr. H. C. Kalita</b> Professor of Cardiology, Assam Medical College, Dibrugarh	Chaiperson
2.	<b>Dr. H. K. Dutta</b> Professor of Paediatrics Surgery, Assam Medical College, Dibrugarh	Member Secretary
3.	<b>Dr. R. K. Gogoi</b> Professor & Head of Forensic Medicine Assam Medical College, Dibrugarh	Member
4.	<b>Dr. (Mrs) J. Ahmed</b> Professor of Surgery Assam Medical College, Dibrugarh	Member
5.	<b>Dr. W. Jahan</b> Professor of Physiology Assam Medical College, Dibrugarh	Member
6.	<b>Dr. D. Das</b> Prof. & Head of ENT, Assam Medical College, Dibrugarh	Member
7.	<b>Dr. S. Kakati</b> Professor of Medicine, Assam Medical College, Dibrugarh	Member

## Medical Education Unit

1.	<b>Dr. H. C. Kalita</b> Professor of Cardiology	Chairman
2.	<b>Dr. H. K. Dutta</b> Professor of Paediatrics Surgery	Co-ordinator
3.	<b>Dr. W. Zahan</b> Professor of Physiology	Member
4.	<b>Dr. S. Kakati</b> Professor of Medicine	Member
5.	<b>Dr. M. S. Chaliha</b> Associate Prof. of Cardiology	Member
6.	<b>Dr. H. Saikia</b> Lecturer (Senior Grade), Community Medicine	Member

## Postgraduate Integrated Curriculum Committee

<b>Adviser</b>	<p><b>Prof. H. C. Kalita</b> Professor of Cardiology, Assam Medical College, Dibrugarh</p>
<b>Chairman</b>	<p><b>Dr. A. K. Das</b> Prof. &amp; Head of Medicine, Assam Medical College, Dibrugarh</p>
<b>Member Secretary</b>	<p><b>Dr. Prasanta Dihingia</b> Assoc. Prof. of Medicine, Assam Medical College, Dibrugarh</p>
<b>Member</b>	<p><b>Dr. Giriraj Kusre</b> Assoc. Prof. of Anatomy Assam Medical College, Dibrugarh</p> <p><b>Dr. Anupam Dutta</b> Assistant Professor of Medicine Assam Medical College, Dibrugarh</p> <p><b>Dr. D. Bhuyan</b> Assistant Professor of Psychiatry Assam Medical College, Dibrugarh</p> <p><b>Dr. Hiranya Saikia</b> Senior Lecturer, Department of Community Medicine, Assam Medical College, Dibrugarh</p>

## Institutional Animal Ethics Committee (IAEC)

1.	<b>Prof. Atindra Kr. Adhikari</b>	Chairman & Biological Scientist
2.	<b>Dr. (Mrs) Kalpana Gohain</b>	Member Secretary & Scientist
3.	<b>Dr. (Mrs) Lahari Saikia</b>	Scientist from different biological discipline
4.	<b>Dr. Manik Das</b>	Veterinarian
5.	<b>Dr. (Mrs) Chinmoyee Deori</b>	Scientist In charge of animal facility
6.	<b>Dr. P.Chakravarty</b>	Main Nominee
7.	<b>Dr. Amrit Sagar Dehingia</b>	Link Nominee
8.	<b>Dr. (Mrs) M. Lahkar</b>	Scientist from outside the institute
9.	<b>Mr. Suresh Chandra Pathak</b>	Socially aware nominee

## Library Committee

1.	<b>Dr. Hiranya Kr. Goswami</b> Principal-cum-Chief Superintendent	Advisor
2.	<b>Prof. H. C. Kaita</b> Professor of Cardiology	Chairman
3.	<b>Prof. R. K. Gogoi</b> Professor of Radiodiagnosis	Secretary
4.	<b>Prof. Sanjeeb Kakati</b> Professor of Medicine	Member
5.	<b>Prof. (Mrs) Kalpana Gohain</b> Prof. & Head, Deptt. of Pharmacology	Member
6.	<b>Prof. L. Saikia</b> Professor of Microbiology	Member
9.	<b>Dr. Hemanta Kr. Dutta</b> Professor of Paed. Surgery	Member
9.	<b>Dr. Giriraj Kusre</b> Associate Professor of Anatomy	Joint Secretary

# Hostel Details

## Assam Medical College, Dibrugarh

Sl. No.	Name of Hostel	Seat Capacity	Name of Hostel Superintendent	Phone Nos.
<b>UNDER GRADUATE HOSTELS</b>				
1.	Ladies Hostel No. 1 & Annexe	90 Seats	Dr. Gourangie Gogoi	94353 30732
2.	Ladies Hostel No. 2	75 Seats	Dr. Wasima Jahan Dr. Tazkira Begum (Asstt. Hostel Superintendent)	94350 31453
3.	Ladies Hostel No. 7	85 Seats	Dr. Ajit Kr. Pegu Dr. (Mrs.) Rebecca R. Marak (Asstt. Hostel Superintendent)	94350 30769
4.	Old Boys Hostel No. 1	100 Seats	Dr. Rahul Ch. Das	9435033990
5.	Old Boys Hostel No. 2	100 Seats	Dr. Mukul Sarma	94350 30310
6.	Old Boys Hostel No. 3	100 Seats	Dr. Bipul Kalita	94350 30504
7.	New Boys Hostel No. 5	100 Seats	Dr. Pallav Borah	9435030948
8.	New Boys Hostel No. 6	152 Seats	Dr. Prasanta Dihingia	94350 31913
9.	225 New Boys Hostel	225 Seats	Dr. Indra Nath Sutia	9435032203
10.	200 Bedded New Girls Hostel	200 Seats	Prof. Mary Hazarika Bhuyan Dr. (Mrs.) L. Nath (Asstt. Supt.)	9435030487 9435130217
<b>INTERN</b>				
11.	Old Boys Hostel No. 4	82 Seats	Dr. M. S. Chaliha	94350 04735
<b>POST GRADUATE HOSTELS</b>				
12.	Dr. P.N.B. Ladies Hostel	260 Seats	Dr. S. L. Das	9435130114
13.	Dr. Hem Baruah Boys Hostel (MH)	36 Seats	Dr. Nabajyoti Saikia	9435053460
14.	Post- Graduate Boys Hostel ( No. 8)	104 Seats	Dr. Bipul Borthakur	9435031719
15.	Officers' Mess	44 Seats	Dr. S. Bhuyan	94350 30893
16.	NEC PG Girls Hostel	40 Seats	Dr. Rupak Gogoi	94350 31531
17.	200 Baded new PG Girls Hostel	200 Seats	Dr. Lahari Saikia	9435032051
<b>PHARMACY HOSTELS</b>				
18.	Pharmacy Girls Hostel		Sri. Debojit Gogoi	
19.	Pharmacy Boys Hostel		Sri. Debojit Gogoi	

# **ACADEMIC SECTION**



# Students Statistics

## NO. OF STUDENTS ON ROLL AS ON OCTOBER, 2017

Batch	Male	Female	Total
Pre-Clinical	145	91	236
Para-Clinical	168	120	288
Clinical	191	157	348

## NO. OF INTERNS

PASSING MONTH AND YEAR	MALE	FEMALE	TOTAL
December, 2016	66	72	138
July, 2017	17	08	25

## RESULT OF FINAL MBBS EXAMINATIONS

MONTH AND YEAR	APPEARED	PASSED
December, 2016	164	138
July, 2017	30	25

**Total no. of Graduate produced since inception  
8659 nos.**

## RESULT OF POSTGRADUATE DEGREE AND DIPLOMA DURING THE YEAR OCTOBER, 2016 AND MAY, 2017

DEPARTMENTS	PASSED IN OCTOBER 2016	PASSED IN MAY 2017
General Medicine	-	11
Obst. & Gynaecology	01	07
Pharmacology	-	05
Pathology	-	06
Physiology	-	01
Biochemistry	-	06
Radio-diagnosis	-	04
Radiotherapy	-	01
Paediatrics	01	08
Forensic Medicine	-	02
Anaesthesiology	-	03
Microbiology	02	04
Dermatology	-	02
Community Medicine	-	04
Psychiatry	-	01
Ophthalmology	-	07
General Surgery	02	12
E.N.T.	-	03
Orthopaedics	-	02
Anatomy	-	02
DGO	01	04
D.M.R.D.	-	-
D.A.	-	01
D.C.H.	-	02
D.P.M.	-	01
D.L.O.	-	02
D.C.P.	-	06
D.O.	-	-

**TOTAL OUTTURN OF POSTGRADUATE IN DIFFERENT DISCIPLINES  
FROM THE INCEPTION TILL DATE SUBJECT WISE**

<b>DEGREE DEPARTMENTS</b>	<b>TOTAL</b>	<b>DIPLOMA</b>	<b>TOTAL</b>
M.D.General Medicine	424	-	-
M.D.Obst. & Gynaecology	245	DGO	192
M.D.Pharmacology	72	-	-
M.D.Pathology	148	D.C.P.	170
M.D.Physiology	50	-	-
M.D.Biochemistry	82	-	-
M.D.Radio-diagnosis	167	D.M.R.D.	83
M.D.Radiotherapy	04	-	-
M.D.Paediatrics	160	D.C.H.	214
M.D.Forensic Medicine	10	-	-
M.D.Anaesthesiology	113	D.A.	175
M.D.Microbiology	47	-	-
M.D.Dermatology	48	-	-
M.D.Community Medicine	52	-	-
M.D.Psychiatry	30	D.P.M.	34
M.S. Ophthalmology	203	D.O.	120
M.S. General Surgery	387	D.L.O.	75
M.S. E.N.T.	93	-	-
M.S. Orthopaedics	57	-	-
M.S. Anatomy	44	-	—
<b>TOTAL DEGREE :</b>	<b>2436</b>	<b>TOTAL DIPLOMA :</b>	<b>1063</b>

**ACADEMIC AWARDS ON THE BASIS OF UNIVERSITY EXAMINATION  
ASSAM MEDICAL COLLEGE, DIBRUGARH**

1 <sup>st</sup> Position in First Professional (First M.B.B.S.) Examination held in the month of July, 2017 in Assam Medical College, Dibrugarh	<b>Anamika Das Jahnabee Borthakur</b>
1 <sup>st</sup> Position in Second Professional (Second M.B.B.S.) Examination held in the month of January, 2017 in Assam Medical College, Dibrugarh	<b>Shruti Kashyap</b>
1 <sup>st</sup> Position in Third Professional (Final M.B.B.S.) Part-I Examination held in the month of November, 2016 in Assam Medical College, Dibrugarh	<b>Anand Yadav</b>
Third Professional (Final M.B.B.S.) Part-II Examination held in the month of December, 2016 obtaining 1 <sup>st</sup> position under Srimanta Sankaradeva University of Health Sciences, Guwahati	<b>Abhishek Nath</b>

**CASH AWARDS FOR 2016-17**

1.	Cash awards in the name of “Late Prof. Rafiul Hussain Memorial” Prize Obtaining highest marks in Biochemistry in the First M.B.B.S. Examination in Assam Medical College, Dibrugarh held in the month of July, 2017. Cash awards of Rs. 1300/-.	<b>Anamika Das</b>
2.	Cash awards in the memory of “Late Dr. Umesh Mukharjee Prize” for obtaining First Position in First M.B.B.S. Examination in Assam Medical College, Dibrugarh held in the month of July, 2017. Cash awards of Rs. 1500/- each	<b>Anamika Das Jahnabee Borthakur</b>
3.	Cash awards sponsored by Dr. (Mrs.) M. Lahkar Professor of Pharmacology, in the memory of “Late Dr. Dilip Lahkar” Prize obtaining 1 <sup>st</sup> Position in Second Professional Examination in Assam Medical College, Dibrugarh held in the month of January, 2017. Cash award of Rs. 3000/-	<b>Shruti Kashyap</b>
4.	Cash awards in the name of “Late Dr. Nawab Danish Mohamud Memorial” Prize in Medicine for securing highest marks in Medicine in Final M.B.B.S. Examination in Assam Medical College, Dibrugarh held in December, 2016. Cash award of Rs. 500/- each	<b>Abhishek Nath Shekhar Dulal</b>

**CASH AWARDS FOR 2016-17**

5.	Cash award in the name of “Blue Star foundation of the AOI” for obtaining highest marks in E.N.T. in the Third Professional (Part-I) Examination in Assam Medical College, Dibrugarh held in the month of November, 2016. Cash award of Rs. 1000/-	<b>Anand Yadav</b>
6.	Cash award in the name of “Blue Star Foundation of the AOI” in M.S. (E.N.T.) examination held in the month May, 2016. Cash award of Rs. 250/- each	<b>Dr. Gurukeerthi B Dr. Nitin Sharma</b>
7.	Gold Medal and cash award sponsored by Dr. Mrs. Aruna Sharma in the memory of “Dr. Ram Labhaya Memorial” award obtaining highest mark in Ophthalmology in the Third Professional (Part-I) Examination in Assam Medical College, Dibrugarh held in the month November, 2016 with cash award of Rs. 1500/- each	<b>Nayanika Kalita Rushna Sarma</b>
8.	Gold Medal and cash award sponsored by Dr. (Mrs.) Aruna Sharma in the memory of “Dr. Ram Labhya Memorial” award obtaining highest mark in Ophthalmology in the Postgraduate Examination in Assam Medical College, Dibrugarh held in the month May, 2017 with cash award of Rs. 3000/-	<b>Dr. Kaushik Sarkar</b>
9.	Cash award sponsored by Mrs. Manowara Ahmed in memory of “Late Prof. A. Z. Ahmed” Prize securing highest marks in General Surgery Examination in Assam Medical College, Dibrugarh held in the month of December, 2016. Cash awards of Rs. 3000/-	<b>Abhishek Nath</b>
10.	Cash award sponsored by Dr. Pollov Borah in the memory of Dr. (Mrs.) Basanti Dutta for obtaining highest marks in Postgraduate degree examination in Anaesthesiology held in the month of May, 2017. Cash awards of Rs. 3000/-	<b>Dr. Anita Das</b>
11.	Cash award sponsored by Dr. Pollov Borah in the memory of Dr. (Mrs.) Basanti Dutta for obtaining highest marks in Postgraduate diploma examination in Anaesthesiology held in the month of May, 2017. Cash awards of Rs. 2000/-	<b>Dr. Abu Shahid Riaj</b>

# Academic Activities

## COURSES OFFERED

Sl. No.	Courses	No. of Seats
1	MBBS	170
2	Post Graduate Degree	150
3	Post Graduate Diploma	20

## Categories of Seat for MBBS Courses at Assam Medical College, Dibrugarh for the session 2017-18

Sl. No.	Categories	No. of Students
1.	General	64
2.	OBC/MOBC	41
3.	Scheduled Caste	12
4.	Scheduled Tribe (P)	13
5.	Scheduled Tribe (H)	7
6.	Moran Community	1
7.	Motak Community	1
8.	Extremist Violence	1
9.	TGL	2
10.	Physically Handicapped Category	1
11.	15 % All India Quota	19
12.	Others (Central Pool.)	4
13.	NEC	4
	<b>Total</b>	<b>170</b>

# POSTGRADUATE DEGREE/DIPLOMA COURSES

## at Assam Medical College, Dibrugarh

### for the Session 2017-18

Sl. No.	Categories	No. of Recognized Seats	No. of Permitted Seats	Total No. of Students
1.	MD (General Medicine)	12	11	23
2.	MS (General Surgery)	10	12	22
3.	MS (Ophthalmology)	8	1	9
4.	MD (Obst. & Gynae.)	8	1	9
5.	MD (Paediatrics)	7	5	9
6.	MS (Orthopaedics)	3	8	11
7.	MS (ENT)	2	1	3
8.	MD (Anaesthesiology)	3	6	9
9.	MD (Radio diagnosis)	5	4	9
10.	MD (Radiotherapy)	1	-	1
11.	MD (Forensic Medicine)	2	-	2
12.	MD (Pathology)	7	-	7
13.	MD (Anatomy)	6	-	6
14.	MD (Physiology)	5	-	5
15.	MD (Biochemistry)	6	-	6
16.	MD (Pharmacology)	5	-	5
17.	MD (Microbiology)	4	-	4
18.	MD (Psychiatry)	3	1	4
19.	MD (Dermatology)	2	-	2
20.	MD (Community Medicine)	4	-	4
21.	DCP	6	-	6
22.	DCH	3	-	3
23.	DGO	4	-	4
24.	DPM	2	-	2
25.	DA	3	-	3
26.	DLO	2	-	2

## Postgraduate Integrated Classes (October 2016 to September 2017)

Date	Topics	Speakers
29-03-2017	How to write a postgraduate thesis	<b>Dr. Hiranya Saikia,</b> Sr. Lecturer, Community Medicine
11-04-2017	Disaster and multicasualty triage	<b>Dr. H. K. Dutta,</b> Associate Professor & In charge, Pediatrics Surgery
28-04-2017	Negligence in Medical Practice	<b>Dr. Indra Nath Sutia,</b> Associate Professor, Anatomy
12-05-2017	Ethics in Medical Practice	<b>Dr. H. C. Kalita,</b> Vice Principal, Assam Medical College, Dibrugarh
	Ethics in Medical Research	<b>Dr. A. K. Das,</b> Prof. & Head of Medicine
31-05-2017	Doctor Patient Relationship	<b>Dr. Dhrubajyoti Bhuyan,</b> Assistant Professor of Psychiatry
15-06-2017	ART & Post Exposure Prophylaxis and Universal Precautions	<b>Dr. Biswajeet Borthakur,</b> I/C ICTC, AMCH
28-06-2017	Consultation liaison Psychiatry	<b>Dr. H. K. Goswami,</b> Prof. & Head, Psychiatry
17-08-2017	Consumer Protection act. (CPA) in Medical Profession	<b>Dr. Indra Nath Sutia,</b> Associate Professor, Anatomy
04-09-2017	Data- Its type and scale of measurement	<b>Dr. Hiranya Saikia,</b> Sr. Lecturer, Community Medicine
13-09-2017	Stress and its Management in Medical Profession	<b>Dr. Dhrubajyoti Bhuyan,</b> Assistant Professor of Psychiatry
22-09-2017	Descriptive Data Analysis Methods	<b>Dr. Hiranya Saikia,</b> Sr. Lecturer, Community Medicine

**ADMINISTRATION  
&  
STAFF**



# ADMINISTRATIVE STAFF

## College Section

Principal cum Chief Superintendent

**Prof. Hiranya Kr. Goswami**

Secretary

**Mr. Santanu Kr. Sarmah**

## Hospital Section

Superintendent

**Dr. Indra Nath Sutia**

Deputy Superintendent

**Dr. Kumud Gogoi**

**Dr. G. K. Kurmi**

**Dr. A. K. Borah**

## Statement showing the Incumbency list of Gazetted Staffs

Department	Name of Sanctioned Post	Name of Incumbent
<b>ANATOMY</b>	Professor	Dr. Anuradha Baruah Dr. (Mrs.) Jyotirmoyee Lahan
	Assoc. Prof.	Dr. G. Kusre Dr. M. Sharma Dr. Indra Nath Sutia Dr. Malamoni Dutta
	Asstt. Prof.	Dr. (Mrs) D. Hazarika Dr. Deepsikha Thangal Dr. Pritanu Deb Baruah Dr. Baneswar Boro Dr. Bijoy Kr Borah Dr. Gautam Shyam
	Demonstrator	Dr. Anjanjyoti Rajkonwar Dr. Hrisikesh Talukdar Dr. Jyotohna Bhuyan Dr. Biswajit Borah Dr. Natasha Gohain Dr. Subhash Miri Dr. Siddhartha Hazarika 3(f) Dr. Amar Jyoti Borah 3 (f)
<b>PHYSIOLOGY</b>	Professor	Dr. Mamoni Dihingia (HOD) Dr. (Mrs) W. Jahan
	Assoc. Prof.	Dr. (Mrs) S. P. Dutta Dr. A. B. Baruah Dr. Rahul Ch. Das Dr. (Mrs) A. Khanikar
	Asstt. Prof.	Dr. (Mrs) R. Bora Dr. Prabhat Ranjan Baruah Dr. Tazkira Begum Dr.(Mrs) M. Baruah, Dr. Rumi Konwar

<b>PHYSIOLOGY</b>	Demonstrator	Dr. Chandrika Gogoi Dr. Sradhamoni Kumbang Dr. Horshajyoti Chutia Dr. Ava Dihingia Dr. Vikash Sharma Dr. Rwitusmita Bharali Dr. Subha Bhakta
<b>BIO-CHEMISTRY</b>	Professor	Dr. Monigopa Das (HOD) Dr. Syeda Mohsina Rohman
	Assoc. Prof.	Dr.(Mrs) R. Rajkakoti Dr. (Mrs.) Rumi Deori Dr. (Mrs.) Alaka Das
	Asstt. Prof	Dr. Firdushi Begum Dr. Jayanta Das Dr. K. Bora
	Demonstrator	Dr. Sajida S Rahman Dr. Jilimili Devi Dr. Shakiba Shah Dr. Pratim Gupta Dr. Meenakshi Saikia
<b>MICROBIOLOGY</b>	Professor	Dr. Achinta Kr Borthakur (HOD) Dr.(Miss) L. Saikia
	Assoc. Prof.	Dr. Jayanta Kr. Das Dr. Purnima Barua (Allowed to work at JMCH, Jorhat) Dr. Monjuri Kotokey
	Asstt. Prof	Dr. Mithu Medhi Dr. Amrit kr. Bora Dr.(Mrs) G. Choudhury
	Demonstrator	Dr. Aparna Sonowal Dr. J. Singh Roy Dr. Partha Pratim Das Dr. Arunjyoti Sarmah Dr. Kangkana Baruah 3 (f) (Submitted resignation)

<b>PATHOLOGY</b>	Professor	Dr. Projnon Saikia (HOD) Dr. (Mrs) M. Borgohain
	Prof. Blood Bank	Dr. Adity Sarma
	Assoc. Prof.	Dr. Bobby Dowerah Dr. Nitu Mani Khakhlari Dr. Aseema Das Dr.(Mrs) Bandita Das Dr. Junu Devi
	Asstt. Prof	Dr. Aparna Dutta Dr. (Mrs) Rashmi Deori Dr. Asha Borah Dr.(Mrs) G. Gogoi Dr.(Miss) L. Dowerah
	Sr. Blood bank officer (in the rank of Asstt. Prof)	Dr.(Mrs) Z. Ahmed
	Demonstrator	Dr.(Miss) K. Neog Dr. Utpal Dutta Dr. Ashim Manta Dr. Bikash Kr. Singh Dr. Sima Sonowal Dr. Kamal Kishore Challeng Dr. Vishal Agarwal Dr. Upam Kr. Sharma Dr. Jyoti Bikash Saikia 3 (f) Dr. Pranjal Kr. Gogoi 3(f) Dr. Mausoomi Baruah 3(f) Dr. Rukmini Bezbaruah 3(f)
	Res. Pathologist	Dr. Bidhan Ch. Das 3(f)
	<b>PHARMACOLOGY</b>	Professor
Assoc. Prof.		Dr.(Mrs) C. Deori Dr. Nilotpal Barua Dr. Mitali Das
Asstt. Prof		Dr. Gayatri Sarma

<b>PHARMACOLOGY</b>		Dr. Pallavi Bordoloi Dr. Geetamoni Dutta Dr. Tarali Devi Dr. Navajit Sahu
	Demonstrator	Dr. Gaurab Kr. Gogoi Dr. Pranjit Narzaree Dr. Bidyut Banerjee Dr. Pranab Kr. Paul 3 (f) Dr. Dipankar Mall Gogoi 3 (f) Dr. Hiran Barman 3 (f) (Submitted resignation)
<b>FSM</b>	Professor	Dr. R. K. Gogoi (HOD)
	Assoc .Prof	Dr. Tarun Kr. Das Dr. S. Deka
	Asstt. Prof	Dr. Tapan Das Dr. N. M. Pathak Dr. Anurupa Choudhury
	Demonstrator	Dr. Raihan Uddin Ahmed Dr. Sainjalee Haflongbar Dr. Debarshee Chakraborty Dr. Sourabh Jyoti Gogoi (Unauthorized absent)
	Registrar	Dr. Samarendra Barman (Submitted resignation)
<b>SPM</b>	Professor	Dr. Rupali Baruah (HOD) Dr. Ratna Sarma (Allowed to work at GMCH, Ghy.)
	Assoc. Prof	Dr (Mrs) G. Gogoi Dr. (Mrs) S. J Ahmed Dr.(Mrs) Jenita Baruah
	Asstt. Prof	Dr. Rashmi Ahmed Dr. A. P. Rabha Dr. Ajanta Deuri Dr. Nabanita Nirmolia Dr. Pranjal Sonowal

<b>SPM</b>		Dr. Manjit Boruah
	Demonstrator	Dr. Safikul Islam Dr. Raj Kr. Dutta Dr. Rimpi Gogoi Dr. Gobil Thapa Dr. Arpita Nath Dr. Progyan P Gogoi Dr. Chetanjit Baruah
	Registrar	Dr. Hima Bahety Dr. Pankaj Bayan Dr. Partha Saikia 3 (f)
	Lecturer (Non-medical)	Dr. Hiranya Saikia
<b>MEDICINE</b>	Professor	Dr. A. K. Das (HOD) Dr. B. Laskar Dr. Sanjeeb Kakati
	Assoc. Prof (Gen. Med)	Dr. B. N. Mahanta Dr. D.K. Bhattacharyya Dr. A K Pegu Dr. P. Dihingia Dr. Bipul Ch. Kalita Dr. (Mrs) S. Das
	Assoc. Prof. (Nephro)	Dr. S. Borphukan
	Asstt. Prof(Gen. Med)	Dr. (Mrs) R Doley Dr. (Mrs) P. Goswami Dr. S. M. Baruah Dr. R. K. Dhanowar Dr. Pranjol Kr. Dutta Dr. Chakradhaj Mili Dr. Gobin Ch. Deka Dr. Juma Das Dr. M. Handique Dr. Anupam Dutta Dr. (Mrs.) R.R. Marak Dr. Tridip Kr. Das Dr. Diganta Das

<b>MEDICINE</b>	Asstt. Prof (Endo)	Dr. Kunjan Saikia (Submitted resignation)
	Asstt. Prof (Neph)	Dr. Pallavi Bordoloi
	Registrar (Gen. Med)	Dr. Ananta Das Dr. Dhriti Sunder Das Dr. H. K. Dhing(Absent from duty) Dr. Tarjina Begum Dr. Chayankia Dutta
	Res. Physician (Gen. Med)	Dr. Swarup Kar Dr. Daisy Doley Dr. Arpita Roy
	Registrar(TID)	Dr. Apurba Dutta 3(f)
	Registrar (Neph)	Dr. S. Gogoi
	Res. Phy (Neph)	Dr. Konjengbam B. Singh 3(f)
<b>CARDIOLOGY</b>	Professor	Dr. H.C. Kalita
	Assoc. Prof	Dr. M.S. Chaliha
	Registrar	Dr. Reja Md. Wasif Bora Dr. M. Deb Barma 3 (f)
<b>PULMONARY MEDICINE</b>	Professor	Dr. Rajib Kr. Bhattacharyya (Allowed to work at Anaesthesiology Deptt. AMC, Dib. & HOD)
	Registrar	Dr. Pranjal Deori (Submitted resignation)
	SDM&HO-I	Dr. H. K. Bailung
<b>DERMATOLOGY</b>	Asstt. Prof	Dr. Shyamanta Baruah
	Res. Physician	Dr. Sagarika Gogoi
	Sr. M&HO	Dr. (Mrs) S. Das Saikia
<b>PSYCHIATRY</b>	Professor	Dr. H. K. Goswami (Now Principal- cum-Chief-Superintendent AMC&H, Dibrugarh)
	Assoc. Prof	Dr. S. Ghosh (HOD/In-charge) Dr. Lakshmi Borgohain
	Asstt. Prof	Dr.(Mrs) S. Dihingia Dr. Dhurbajyoti Bhuyan Dr. Kavery Bora
	Registrar	Dr. Bitupan Kalita

	Res. Physician Psy. Social Worker	Dr. Rajesh Rongpi Ms. Budhiswatya Shankar Das (3F)
<b>PAEDIATRICS</b>	Professor	Dr.(Mrs) H. Rahman (HOD) Dr. Pitikar Dowerah
	Assoc. Prof	Dr. Lokajeet Baro Dr.(Mrs) R. Bora Dr.(Mrs) Adity Baruah Dr. Pranoy Dey
	Asstt. Prof	Dr. A.K.S. Islam Dr. (Miss) J. Rabha Dr C. J. Borah Dr. Rita Panyang Kataki Dr. Arpita Gogoi
	Registrar (PPP)	Dr. Suraj Gohain 3(f) (Submitted resignation)
	Registrar	Dr. Jahnvi Konwar 3(f) (Absent from duty) Dr. Caroline D. Shira
	Registrar (Neonatology)	Dr. Taniya Sarkar Dutta
	Res. Physician	Dr. Ritumoni Sonowal
<b>SURGERY</b>	Professor	Dr. Dipak Kr. Sarma (HOD) Dr. R. K. Bhuyan Dr.(Mrs ) J. Ahmed Dr. S. Bhuyan
	Assoc. Prof.	Dr. S. A. Fazal Dr. Kabir Rajkhowa Dr. Diganta Borgohain Dr. S. Ahmed Dr. R.C. Brahma Dr. Bijoyananda Das Dr. R.C. Baruah
	Asstt.Prof. (Neuro. Surg.)	Dr. Dhruva Jyoti Kurmi 3(f)
	Registrar (Neuro. Surg.)	Dr. Sandeep Mudi 3(f)
	Prof. & Head (Paed. Surg.)	Dr. H. K. Dutta
	Assoc. Prof. (Paed. Surg.)	Dr. Rajib Ray Baruah

<b>SURGERY</b>	Assoc. Prof. (CTVS)	Dr. D. K. Bhattacharyya
	Asstt. Prof (Gen Surgery)	Dr. A.K. Sarmah Dr. B. Borah Dr. Nayan Jyoti Das Dr. U. Konwar Dr. Nilotpal Bora Dr. Gunabhi Ram Das Dr. Ajoy Kr. Kro Dr. Mituban Gogoi Dr. Kumar Sona Brahma Dr. Ranjib Konwar Dr. S. S. Konwar
	Asstt. Prof (Paed. Surgery)	Dr. P.K. Deori Dr. Kinkar Mahanta Dr. Monuj Gogoi
	Asstt. Prof (CTVS)	Dr. Dipak Choudhury Dr. Atanu Goswami
	Asstt. Prof (Urology)	Dr. Simanta Jyoti Nath (Submitted resignation)
	Registrar(Gen. Surgery)	Dr. David Pegu Dr. Ishankur Saikia, Dr. Durlabh Thengal Dr. Swarup Das (Submitted resignation) Dr. A. Choudhury 3(f) Dr. Divakar Choubey 3(f) Dr. P. P. Sarma 3 (f) Dr. Pratap Kr. Deb Dr. Dhruvajyoti Choudhury 3(f) Dr. Mustafa Abdur Rahman 3(f) Dr. Pratosh Paul
	Res. Surgeon (Gen. Surgery)	Dr. Razvi Das Dr. G. Kamal Dr. Pompi Doimari (Submitted resignation)

<b>SURGERY</b>		Dr. Arindam Barua 3(f)
	Registrar (Urology)	Dr. Jiten Deori
	Registrar (CTVS)	Dr. Ms. R. R. Das Dr. Prem Prasath K. 3(f)
	Res. Surgeon (CTVS)	Dr. N. Hazarika
<b>ORTHOPAEDICS</b>	Professor	Dr. R. K. Baruah (HOD) Dr. Munin Borgohain
	Assoc. Prof	Dr. Sanjib Goswami (Submitted resignation) Dr. B. Borthakur Dr. Prabal Sarmah (Allowed to work at GMCH, Ghy.)
	Asstt. Prof	Dr. Hafizur Rahman Dr. Hemjit Das Dr. Jishnu P. Baruah Dr. Suresh Bora Dr. Debanga S Baruah
	Registrar	Dr. Ratul Shyam Dr. S. B. Rajkhowa 3 (f)
<b>PLASTIC SURGERY</b>	Professor	Dr. M.Ch. Sarmah (HOD)
	Assoc. Prof.	Dr. U.Kr. Bordoloi
	Asstt. Prof.	Dr. Pratha S Barooah Dr. P.P. Dutta
	Registrar	Dr. P. Goswami Dr. Dhrubajyoti Deka
	Res. Surgeon	Dr. (Mrs) A. Hazarika
<b>ENT</b>	Professor	Dr. D. Das (HOD)
	Assoc. Prof.	Dr. U. T. Bhuyan Dr. Nabajyoti Saikia
	Asstt. Prof.	Dr. Anupam Hazarika Dr. P. Teron
	Registrar	Dr. Debajit Sarma Dr. Mridusmita Gohain
	Res. Surgeon	Dr. Joydeep Dey

<b>OPHTHALMOLOGY</b>	Professor	Dr. J. J. Kuli (HOD)
	Assoc. Prof	Dr. (Mrs.) Bharati Sarma Pujari Dr. Tapan Gogoi
	Asstt. Prof	Dr. A.K. Deori Dr. Abhijeet Handique Dr. M. B. Sandilya Dr.(Miss) M. Mazumdar Dr. Symanta Boruah (Allowed to work at JMC, Jorhat) Dr. R. N. Gogoi
	Registrar	Dr. B. Dekaraja Dr. Nabajyoti Borah Dr. Deepanjan Ghosh
	Refractionist	Dr. Paramesh Bharali Dr. Rajib Kr. Das, 3(f) (Absent from duty)
	<b>OBST &amp; GYNAE</b>	Professor
Assoc. Prof		Dr. Pronay Phukan Dr. Ramesh Sonowal Dr. A. Alam Dr. Javed Ali Dr. (Mrs.) Reeta Bhuyan
Asstt. Prof		Dr. Milan Taye Dr. Farzana Zahir Dr. K.K. Nath Dr. Long Teron Dr. Nabajyoti Saikia Dr. Bipul Prasad Deka
Asstt. Prof. (PPP)		Dr. Lithingo Lotha
Registrar		Dr. Pronoti Dutta Dr. Debojit Changmai Dr. B. Kurmi Dr. Deep Moni Saikia Dr. Sonic Bawri 3(f)

<b>OBST &amp; GYNAE</b>		Dr. Surajeet Baruah 3(f)
	Res. Surgeon	Dr. Bina Tokbi Dr. D. N. Das Dr. Mohini 3 (f) Dr. Jyotishmoi Mohan 3(f)
<b>ANAESTHESIOLOGY</b>	M&HO-I	
	Professor	Dr. Amio Kr. Deori Dr. (Mrs) N. Das
	Assoc. Prof.	Dr.(Mrs) A. Hazarika Dr. Madhuchanda Borah Dr. A.U. Ahmed Dr. A. Saikia Dr. Abhijit Tarat
	Asstt. Prof	Dr. Karuna Kumar Das Dr. D.J. Borgohain Dr. Diganta Saikia Dr. Utpal Dutta Dr. Pallav Borah Dr. Prasanta Sonowal (Absent from duty)
	Registrar	Dr. Barakha Gogoi Dr. Anita Das 3(f) Dr. E.A. Hazarika 3 (f) (Allowed to work Biochemistry Deptt.) Dr. Jeneth Kr. Karmakar 3(f) (Allowed to work FSM Deptt.)
	Anaesthetist	Dr. Diganta Borah Dr. Kavery Das Dr. Arnav Das
	Anaesthetist (PPP)	Dr. B. Ahir
<b>DENTISTRY</b>	Professor	Dr. Baburam Basumatary (Allowed to work at Surgery Deptt.)
	Assoc. Prof	Dr. D. Saikia
	Asstt. Prof.	Dr. Anirban Sarmah (Submitted resignation)
	Registrar	Dr. (Ms) P Mazumdar

<b>RADIO-DIAGNOSIS</b>		Dr. Rajashree Borah Dr. Neelutpal Bora
	Res. Surgeon	Dr.(Miss) A. Ao
	Professor	Dr.(Mrs) M.H. Bhuyan (HOD) Dr. R. K. Gogoi
	Assoc. Prof	Dr. (Mrs) P. Bora Dr. D. Borpatra Gohain Dr. Manuj Hazarika (Submitted resignation)
	Asstt. Prof.	Dr. Deb Kr. Boruah Dr.(Mrs) L. Nath Dr. P. Taye Dr. Chang H Thoumoung Dr. Ashesh Kumar Sarkar
	Registrar	Dr. Indrani Deori 3 (f) Dr. Pratik Choudhury 3(f) Dr. Nirupam Malakar 3(f) (Submitted resignation)
<b>RADIO-THERAPY</b>	Registrar	Dr. Debasmita Konwar 3(f) (Allowed to work Pathology Deptt.)
<b>NEUROLOGY</b>	Assoc. Prof.	Dr. Binod Sarma
	Res. Physician	Dr. K. Rajkhowa
	Registrar	Dr. A.R. Baruah (Absent from duty)
<b>PHYSICAL MEDICINE &amp; REHABILITATION</b>	Professor	Dr. D.J. Dutta (HOD Cardiology Deptt.)
	Asstt. Prof.	Dr. Naba Pallab Chetia
	Registrar	Dr. Monami Das 3(f) (Allowed to work Pharmacology Deptt.)

## List of GDMOs

### at Assam Medical College & Hospital, Dibrugarh

Sl. No.	Name of GDMO	Department
1.	Dr. Darpan Gogoi	Cardiology
2.	Dr. Samina Zaman	Cardiology
3.	Dr. Preeti Sikha Saikia	Cardiology
4.	Dr. Rukuraj Konwar	Biochemistry
5.	Dr. Pranab Chowdhury	S.P.M.
6.	Dr. Ashrulekha Gogoi	Obst. & Gynae
7.	Dr. Gautom Handique 3(f)	Biochemistry
8.	Dr. Priti Rekha Doley	Dermatology
9.	Dr. Karabi Borah	Blood Bank
10.	Dr. Nibedita Shyam	F.S.M.
11.	Dr. Provinson Tisso	Pulmonary Medicine
12.	Dr. Sukhdeep Singh	Pulmonary Medicine
13.	Dr. Bharoti Gogoi 3(f)	Biochemistry
14.	Dr. Aditya Ghose 3(f)	Physiology
15.	Dr. Risha Goswami 3(f)	Physiology/ FSM

## List of M&HO-I

### Assam Medical College & Hospital, Dibrugarh

Sl. No.	Name	Place of posting
1.	Dr. (Mrs) Basavi Hazarika	RHTC, Chabua
2.	Dr. Saurav Gogoi	RHTC, Chabua
3.	Dr. (Mrs) Daisy Nath	RHTC, Chabua
4.	Dr. Sailen Roy	RHTC, Chabua
5.	Dr. Priyanka Chowdhury	ROME, Khowang
6.	Dr. Barnali Baruah	MCV, under SPM Dept., AMCH
6.	Dr. Mridusmita Borgohain	Urban FW, under SPM Dept., AMCH

## List of Lecturers of Institute of Pharmacy,

### Assam Medical College, Dibrugarh

Sl. No.	Name	Designation
1.	Dr. Jiban Chandra Gogoi	Vice Principal
2.	Mr. K. N. Goswami	Lecturer
3.	Mr. Babul Mandal	Lecturer
4.	Mr. Bichitra Kr Doley	Lecturer
5.	Mr. Bonoranjan Phukan	Lecturer
6.	Mr. Bani Kanta Acharyya	Lecturer
7.	Mr. Bornali Dutta	Lecturer
8.	Mr. Nabin Ch. Baruah	Lecturer
9.	Mr. Dibya Jyoti Gogoi	Lecturer
10.	Mr. Ariful Hussain	Lecturer
11.	Mr. Satyendra Hazarika	Lecturer
12.	Mr. Surajit Tamuli	Lecturer
13.	Mr. Bikash Deb	Lecturer

## LIST OF GRADE-III STAFF

### Under the establishment of the Principal, Assam Medical College, Dibrugarh

Sl. No.	Name of posts	Incumbent
1.	<b>Head Asstt.</b>	Md. Liakat Ali Khan
2.	<b>Accountant</b>	Sri Padmadhar Borah
3.		Smti Lanee Chutia
4.		Sri Bharat Chutia,
5.		Sri Rubul Khanikar
6.		<b>Cashier</b>
7.	<b>UDA</b>	Sri Jyotish Dowerah
8.		Mrs. Bijoy Lakhi Hazarika
9.		Sri Probin Borah
10.		Sri. Pradip Mazumder
11.		Sri Jitul Gogoi
12.		Sri Paban Ch. Bhuyan
13.		Smt. Geetali Konwar
14.	<b>UDA (HTR)</b>	Sri. Kamal Saikia
15.		Smti Bonajyostna Borkakoti
16.	<b>LDA</b>	Sri Sarat Borah
17.		Sri Joon Talukdar
18.		Sri Priyank Dehingia
19.		Sri Tapan Saikia
20.		Sri Nilotpal Sarma
21.		Sri Ritu Gogoi
22.		Smt. Kalpana Tumung Gogoi
23.		Sri Pragjyotish Borah
24.		Sri Pranju Saikia
25.		Sri Debojeet Sharma
26.	<b>LDA (HTR)</b>	Sri. S. R .Nath
27.		Mrs. R. Begum
28.		Mrs. J. Sonowal
29.		Sri Saurav Jyoti Neog

30.	<b>Steno-Typist</b>	Md. Sayeduddin Ahmed
31.		Mrs. Mina Padun
32.		Sri Kiron Konwar
33.		Sri Girin Borsaikia
34.		Sri Pranab Kr. Das
35.		Sri Hitendra Nath Bharali
36.		Smti Lakhi Rani Borah
37.		Sri Rupam Kachari
38.	<b>Librarian</b>	Sri. Nilanjan Pathak
39.		Sri Krishna Sahu
40.	<b>Asstt. Librarian</b>	Sri Suruj Kumar Gogoi
41.	<b>Hostel Matron</b>	Smti Bonjuri Baruah
42.		Smti Sabita Kalita
43.		Smti Sneha Jyoi Hazarika
44.	<b>Warden</b>	Smti Deepa Gogoi
45.		Smti Sayda Rani Begum
46.	<b>Lab. Technician</b>	Sri Charitra Saikia
47.		Sri Jitul Neog
48.		Sri Sunjan Gogoi
49.		Sri Ranjit Barman
50.		Sri Jayanta Kr. Gogoi
51.		Sri Bijoy Kr. Bhagawati
52.		Sri Kunta Dhinigia
53.		Smti Rita moni Chutia
54.		Sri Ramen Thakuria
55.		Smti Labanya Borah
56.		Sri Rabindra Barman
57.		Sri Jayanta Gogoi
58.		Smti Banti Chutia
59.		Smti. Monima Gogoi
60.		Sri Jadav Saikia
61.		Sri Bhaskar Dutta
62.		Sri Bipul Thakuria
63.		Ms Mina Kumari Baruah
64.		Sri Debajit Hazarika

65.	<b>Lab. Technician</b>	Sri Saurav Sadhonidar
66.		Sri Wahidur Rahman
67.		Sri Jayanta Kr. Neog
68.		Sri Manjit Bhattacharyaya
69.		Miss Mausami Borgohain
70.		Miss Ruma Sonowal
71.		Miss Dipika Gogoi
72.		Sri Janak Das
73.		Sri Santosh Kumar
74.		Miss Monika Baruah
75.		Miss Lakhmi Dhinigia
76.		Sri Ritumoni Saikia
77.		Sri Jitul Das
78.		Smti. Happy Chetia
79.		Sri Jitu Barman
80.		Shri Chandan Kr. Sarmah
81.		Shri Jugananda Saikia
82.		Shri Mandeep Thapa
83.		Shri Madhab Mech
84.		Shri Parag Ranjan Bhuyan
85.	Shri Surjya Jyoti Saikia	
86.	Shri Jayanta Neog	
87.	Shri Gautam Saikia	
88.	Smti. Soni Begum	
89.	Shri Debajit Das	
90.	Shri Pranjal Saikia	
91.	<b>CSSD Technician</b>	Shri Pankaj Borah
92.		Shri Utpal Borah
93.	<b>ECG Technician</b>	Shri Achyut Deka
94.		Miss Supriya Gogoi
95.		Shri Kuldeep Biswakarma
96.	<b>Driver</b>	Sri Trailukya Gogoi
97.		Md. Nizam Ali
98.		Sri Nagina Raut
99.		Sri Horen Phukan

100.	<b>Driver</b>	Sri Dilip Paul
101.		Sri Chitra Kr. Nath
102.		Sri Bijoy Kr. Das (HMT)
103.		Sri Dhurba Mech
104.		Sri Prabhat Chetia
105.		Sri Rubul Dehingia
106.		Sri Fakruddin Ali
107.	<b>Lab. Animal Technician</b>	Vacant (Sri Lakhi Prasad Sarma)
108.	<b>MRO</b>	Sri Amio Kr. Neog
109.	<b>MRT</b>	Sri K. Neog
110.		Sri Samiran Kalita
111.		Sri Bhirgu Goswami
112.	<b>Demonstrator</b>	Sri Amulya Borah
113.	<b>Modeler</b>	Sri Dilip Bordoloi
114.	<b>Taxidermist</b>	Sri Utpal Sarma
115.		Sri Robin Gogoi
116.	<b>Artist</b>	Sri Khargapani Barman
117.		Smti Shymalima Hazarika
118.		Sri Tapanjyoti Bora
119.	<b>Photographer</b>	Sri Raj Kumar Das
120.	<b>Museum Keeper</b>	Sri Satyam Kumar Das
121.	<b>Motor Mechanic</b>	Md. Riazuddin Khan
122.	<b>Gasman</b>	Sri Pradip Thakuria
123.	<b>Bone Keeper</b>	Sri Sanju Balmiki
124.	<b>X-Ray Mechanic</b>	Sri Partha Partim Saikia
125.	<b>Health Educator cum SI</b>	Smti Mayashree Konwar
126.		Sri Manoj Kr. Borthakur
127.	<b>Health Education Officer</b>	Smti Lukima Baruah
128.	<b>Medical Social Worker (RHTC)</b>	Sri Rajib Borah (RHTC)
129.	<b>Pharmacist</b>	Sri Dharmendra Saikia (RHTC)
130.		Smti Mayuri Bordoloi
131.		Sri Rajib Gogoi (RHTC)
132.	<b>Sanitary Inspector</b>	Sri Rajib Bharali (RHTC)
133.		Sri Paresh Kalita
134.		Sri Jayanta Borsaikia

135.	<b>Rural Health Inspector (RHTC)</b>	Sri Narayan Das (RHTC)
136.	<b>Fitter</b>	Sri Indra Gogoi (RHTC)
137.	<b>Urban Leprosy Workers</b>	Sri Kukheswar Borah
138.	<b>Extn. Education. (PPP)</b>	Smti Krishna Kumari Deori
139.	<b>F.F. Worker (PPP)</b>	Smti. Protima Bhattacharyya Sarma
140.	<b>Research Officer (HTR)</b>	Dr.(Miss). R. Akhtar
141.	<b>Medical Research Officer (HTR)</b>	Mrs. P. Dutta
142.	<b>Social Investigator (HTR)</b>	Mrs. S. Neog
143.	<b>Nursing Superintendent (RHTC)</b>	Smti. Jyoti Tamuli (RHTC)
144.	<b>PHN</b>	Smti Pranati Chutia (RHTC)
145.	<b>Staff Nurse</b>	Smti Sabastani Barla
146.		Smti Binu Chutia
147.		Smti Rumi Saikia
148.		Smti Arpana Gogoi
149.		Smti. Anima Kalita
150.		Smti.Sarulata Phukan
151.		Smti. Anjali Sonowal
152.		Ms. Hiranya Dowarah
153.		Ms. Krishna Lahon
154.		Ms. Kusum Bhuyan
155.		Ms. Nomi Gogoi
156.		Ms. Rupali Konwar
157.		Ms. Swapna Gogoi
158.		Ms. Juri Gogoi
159.		Ms. Niharika Rajkhowa
160.	Ms. Hemaprova Borgohain	
161.	Ms. Nibedita Saikia	
162.	Ms. Sunita Upadhyaya	
163.	Ms. Domoyanti Saikia	
164.	Ms. Janti Dehingia	
165.	Ms. Monalisha Saikia	
166.	Ms. Karobi Baruah	
167.	Ms. Minashi Konch	
168.	Ms. Gitali Handique	
169.	Ms. Wahida Begum	

170.	<b>Staff Nurse</b>	Ms. Malini Gogoi
171.		Ms. Punyajyoti Gohain Gogoi
172.		Ms. Debajani Chetia
173.		Ms. Nibedita Dutta
174.		Ms. Aradhani Hazong
175.		Ms. Shyamolima Borah
176.		Ms. Mridula Purty
177.		Ms. Khirada Saikia
178.		Ms. Labanya Borah
179.		Ms. Mritali Dutta
180.		Ms. Pinki Gogoi
181.		Ms. Sewali Gogoi
182.		Ms. Upashna Singh Gohain
183.		Ms. Beauty Baruah Gogoi
184.		Ms. Padmini Gohain
185.		Smti. Bandana Tiwari
186.		Ms. Joonmoni Borgohain Borah
187.		Ms. Borna Prava Gogoi
188.		Ms. Nazbin Sultana
189.		Ms. Junmoni Dutta
190.	Ms. Monjumoni Sonowal	
191.	Ms. Pallabi Payeng	
192.	Ms. Upama Sonowal	
193.	Ms. Rinku Doley	
194.	Ms. Jewel Tayeng	
195.	Ms. Nibedita Das	
196.	Ms. Tripti Lodh	
197.	Ms. Manjumoni Das	
198.	Ms. Gayatri Shyam	
199.	Ms. Lalhlimpui Joute	
200.	Ms. Lujana Shyam	
201.	<b>LHV/ FW.</b>	Smti Lakhimaya Saikia
202.		Smti Jugya Prabha Gogoi
203.		Smti. Lilima Barua
204.	<b>ANM</b>	Smti. Makhani Chutia

205.	<b>ANM</b>	Smti Padma Gogoi
206.		Smti Minakhi Gogoi
207.		Smti Nirupama Borah
208.		Smti Nira Gogoi
209.		Smti Nirmali Changmai
210.		Smti. Minakhi Buragohain
211.		Smti. Phul Kumari Pegu
212.		Smti Swapna Dastidar
213.		Smti. Rina Phukan
214.		Smti Safia Khatoon
215.		Smti Kiran Gogoi
216.		Smti Malati Hazarika
217.		Smti Bidyaboti Phukan
218.	Smti. Monju Tantokar Gogoi	

### **Hospital Tumour Registry**

<b>Sl.No.</b>	<b>Name of posts</b>	<b>Incumbent</b>
1.	<b>Research Officer</b>	Dr.(Miss) Rafiqua Akhtar
2.	<b>Medical Research Officer</b>	Smti Putu Dutta
3.	<b>Social Investigator</b>	Smti Shila Neog
4.	<b>UDA</b>	Sri Kamal Saikia
5.	<b>LDA</b>	Sri Sastha Ram Nath
6.		Smti Razina Begum
7.		Smti Jyotsna Sonowal
8.		Sri Saurav Jyoti Neog

<b>Grade – IV Staff</b>		
<b>Total Strength</b>	-	<b>310</b>
<b>Man in position</b>	-	<b>244</b>

**LIST OF GRADE-III EMPLOYEES**  
**Under the establishment of the Superintendent**  
**Assam Medical College Hospital, Dibrugarh**  
**as on 10<sup>th</sup> October, 2017**

Sl. No.	Name of the Post	No. of Post	Name of incumbents
1.	Head Assistant	1	1. Shri Bolin Saikia, i/c
2.	Accountant	1	1. Shri Kalyan Gogoi
3.	Cashier	1	1. Shri Punaram Saikia
4.	U.D. Assistant	5	1. Shri Bolin Ch. Gogoi 2. Shri Bolin Saikia 3. Sri Joy Kr. Choubey 4. Smti Nivedita Handique 5. Shri Tirtha Dihingia 6. Shri Luhit Saikia
5.	L.D. Assistant	12	1. Smti Madhabi Dutta 2. Smti Juri Gogoi 3. Smti Manisha Borthakur 4. Shri Nijut Baruah 5. Shri Dipak Dihingia 6. Smti Kuntalika Kakoty 7. Shri Pradip Gogoi 8. Smti.Mitali Hazarika Borah 9. Shri Tridip Sonowal 10. (Vacant) 11. (vacant) 12. (vacant)
6.	Clerk-cum-Record-Keeper (Ophthalmology )	1	1. Vacant
7.	Receptionist	1	1. Smti Yusfana Yasmin
8.	Head Pharmacist	1	1. (vacant)
9.	Pharmacist	8	1. Shri Kishore Kr. Sharma 2. Shri Dilip Rajkhowa 3. Mridupawan Baruah

Sl. No.	Name of the Post	No. of Post	Name of incumbents
			4. Smti Nabamita Bhattacharjee Gogoi 5. Shri Dwipen Sarma 6. Sri Raju Talukdar 7. Smti Shrayambrita Chutia 8. (Vacant)
10.	Speech Therapist	1 (one)	1. Shri Surya Ranjan Deka
11.	Physiotherapist	4 (four)	1. Shri Prabin Ch. Sharma 2. Shri Bhaskar Jyoti Deka (Ortho.) 3. Smti Meghna Hazarika 4. Shri Prantik Phukan
12.	Assistant Physiotherapist	1 (one)	1. Shri Diganta Saikia
13.	Yoga Therapy Inst.	2 (two)	1. Shri Nabendu Bikash Rakshit 2. Smti Lipika Deb
14.	Dietician	1 (one)	1. Smti Zaheen Hussain
15.	Telephone Operator	4 (four)	1. Shri Parwez Akhtar 2. Shri Chitra Pegu 3. Shri Sanjay Kr. Goswami 4. (vacant)
16.	Lab. Technician	15 (fifteen)	1. Shri Khetradhar Chetia 2. Shri Juga Sonowal 3. Smti Nirmala Saikia 4. Smti Jyoti Rekha Buragohain 5. Shri Debajit Konwar 6. Shri Satyajit Changmai 7. Shri Ramesh Das 8. Shri Diganta Barman 9. Shri Lalit Saikia 10. Smti Shikhamoni Khanikar 11. Shri Bidyut Phukan 12. Shri Lalan Rajak 13. Smti Anita Bhuyan 14. Smti Dipika Dehingia 15. (Vacant)
17.	Radiographer	8 (eight)	1. Shri Hariprasad Changmai

Sl. No.	Name of the Post	No. of Post	Name of incumbents
			2. Shri Munin Kr. Neog 3. Shri Luhit Mech 4. Smti Dipali Tayeng 5. Shri Pankaj Gogoi 6. Shri Rohini Baruah 7. Shri Aditya Dutta 8. (vacant)
18.	Cobalt Technician	2 (two)	1. Smti Minati Devi 2. (vacant)
19.	X-Ray Technician	2 (two)	1. Shri Duluraj Buragohain 2. Shri Ratneswar Changmai
20.	Publicity Officer	1 (one)	1. (vacant)
21.	Optometrist	1 (one)	1. Shri Naren Gohain
22.	Rehabilitation (Assistant)	1 (one)	1. (Vacant)
23.	Health Educator	1 (one)	1. Shri Bhabananda Gogoi
24.	Orthoptist	1 (one)	1. Shri Pranab Choudhury
25.	Chemist	1 (one)	1. Shri Paresh Ch. Neog
26.	Turner	1 (one)	1. Shri Golap Das
27.	Carpenter	2 (two)	1. Shri Abid Hussain 2. Shri Azizur Rahman
28.	Eye Technician	2 (two)	1. Shri Prasanna Jyoti Saikia 2. Shri Parash Pratim Hazarika
29.	Sanitary Inspector	1 (one)	1. Shri Prasanta Bhyuan
30.	Spray Painter	1 (one)	1. Shri Maheswar Gogoi
31.	Technical Attendant ( Anaesthesiology)	3 (three)	1. Shri Dhiren Saikia 2. Shri Suchinta Nayan Chakraborty 3. Shri Sushil Das
32.	Motor Mechanic	1 (one)	1. Shri Tulan Ch. Mohan
33.	Physiotherapy Tech.	1 (one)	1. Shri Mohendra Nath Deka
34.	Dresser	1 (one)	1. Shri Trilok Chetri
35.	Tailor	1 (one)	1. Smti Nargis Begum
36.	L.H.V(Ophthalmology)- (DHS post)	2 (two)	1. Smti Kunja Baruah 2. Vacant
37.	Health Visitor (TB) ( D.H.S. post)	1 (one)	1. Vacant

Sl. No.	Name of the Post	No. of Post	Name of incumbents
38.	Tinsmith	1 (one)	1. Shri Ranjan Kr. Deori Bharali
39.	Dark Room Asstt.	1 (one)	1. (vacant)
40.	Driver	8 (eight)	1. Shri Shyam Kr. Barik 2. Shri Numal Borpatra Gohain 3. Shri Dhruba Chetri 4. Vacant 5. Vacant 6. Vacant 7. Vacant 8. Vacant
41.	Refrigerator Mechanic	1 (one)	1. Shri Ujjal Dutta
42.	Statistical Asstt.	1 (one)	1. Shri Martendu Rajkonwar
43.	Scientific Assistant	2 (two)	1. Shri Madhab Ch. Dutta 2. (vacant)
44.	Warden	1 (one)	1. Smti Ranima Buragohain
45.	Forman	1 (one)	1. Shri Purbajyoti Hazarika
46.	Medical Record Officer	1 (one)	1. Vacant
47.	Occupational Therapist	1 (one)	1. Shri Ramen Nath
48.	Technician (CTVS) (Anesthesiology)	1 (one)	1. Shri Bhaskar Chutia
49.	Technician (Cardiology)	2 (two)	1. Sri Ashin Sarmah 2. Sri Ratul Medhi
50.	Technician (ECG)	1 (one)	1. Shri Bhuban Bharali
51.	Technician (Nephrology)	1 (one)	1. Shri Deepjyoti Nath
52.	Perfusionist (CTVS)	2 (two)	1. Sri Titu Dutta 2. Sri Manab Jyoti Nath
53.	Social Worker (Blood Bank)	1 (one)	1. Shri Arupjyoti Khataniar
<b>Grade – III</b>		<b>Total strength</b>	<b>= 121 Nos.</b>
		<b>No. of Vacancy</b>	<b>= 22 Nos.</b>
<b>Grade – IV</b>		<b>Total sanctioned</b>	<b>= 460 Nos.</b>
		<b>No. of vacancy</b>	<b>= 64 Nos.</b>

## LIST OF NURSING STAFF

### under the establishment of the Superintendent Assam Medical College Hospital, Dibrugarh

Sl. No.	Name & Designation	Sl. No.	Name & Designation
	<b><u>MATRON (Nsg. Supdt.)</u></b>	19	Smti. Binapani Phukan
1.	Dr. Momi Neog	20	Smti. Padmawati Chetia
2.	Smti Bani Kumari Gogoi, M&G	21	Smti Guna Gogoi
	<b><u>ASST. MATRON/ASST. NSG. SUPDT.</u></b>	22	Smti Padumi Dutta
		23	Smti Subarna Bala Hazarika
3.	Smti. Rumi Hazarika	24	Smti Nizara Devi
	<b><u>WARD SISTER</u></b>	25	Smti Renu Gogoi (A)
4.	Smti Muhini Chutia	26	Smti Sukla Bhattacharjee
5.	Smti Parbeen Hazarika	27	Smti Prativa Arandhara
6.	Smti Anjana Sarmah	28	Smti Suala Montry
7.	Smti Tilottama Kalita	29	Smti Ruby Gogoi
8.	Smti Anupoma Dutta	30	Smti Mondira Konwar
9.	Smti Gauri Mukherjee	31	Smti. Runu Nath
10.	Smti Nirupoma Hazarika	32	Smti Anubala Konwar
11.	Smti Malabika Borgohain	33	Smti. Rani Chutia
12.	Smti. Renubala Gogoi	34	Smti. Rubi Rajput
13.	Smti Monumoti Dutta		<b><u>WARD SISTER</u></b>
14.	Smti Anu Gohain	35	Smti Parizat Bordeori
15.	Smti Deepali Khanikar	36	Smti Aruna Gogoi
16.	Smti Swarnalata Deori	37	Smti Dolly Handique
17.	Smti Asha Kumari Saikia		<b><u>STAFF NURSE</u></b>
18.	Smti Dibya Buragohain	38	Smti Nizora Senchowa
		39	Smti Anjana Buragohain
		40	Smti Ambika Gogoi

Sl. No.	Name & Designation	Sl. No.	Name & Designation
41	Smti Mayashree Newar		71 Smti Nirupoma Gogoi
42	Smti Rumena Begum	72	Smti Rita Baruah
43	Smti Rani Konwar	73	Smti Ruprekha Buragohain
44	Smti Kalpana Dutta	74	Smti Karuna Dutta
45	Smti Kamala Gogoi	75	Mr. John Dhanowar
46	Smti Bharati Gogoi		
47	Smti Swarnalata Darabdhara		<b><u>STAFF NURSE</u></b>
48	Smti Chanaha Gogoi	76	Smti Rumila Mushahari
49	Smti Mina Gogoi	77	Smti Jyostna Gogoi
50	Smti Ruli Hazarika	78	Smti Kanika Basumatary
51	Smti Lilaboti Gogoi	79	Smti Junu Chutia
52	Smti Biju Rani Gogoi	80	Smti Hemalata Khanikar
53	Smti Sunita Soreng	81	Smti Dipti Mall
54	Smti Dhanada Bora	82	Smti Sewali Baruah (A)
55	Smti Kalyani Gogoi	83	Smti Rinamoni Bora
56	Smti Usharani Bora	84	Smti Shyama Chanda
57	Smti Ruby Phukan	85	Smti Manjula Toppo
58	Smti Bijoya Bora	86	Smti Purnima Chutia
59	Smti Hilaria Tete	87	Smti Renu Gogoi Dutta
60	Smti Makhani Bora	88	Smti Rahil Nag
61	Smti Smriti Gogoi	89	Smti Lakhyahira Deori
62	Smti Mitali Chetia	90	Smti Sashima Saikia
63	Smti Hemalata Bailung	91	Smti Lakhyanawati Kaman
64	Smti Anima Mahatoo	92	Smti Bani Gogoi
65	Smti Sonmoni Gogoi	93	Smti Minu Dutta
66	Smti Biju Gogoi	94	Smti Jyotirekha Bora
67	Smti Padma Deka	95	Smti Porimoni Arandhara
68	Smti Kabita Bora	96	Smti Antara Handique
69	Smti Amiya Saikia	97	Smti Hemarani Changmai
70	Smti Lakhpriya Nirmalia	98	Smti Gitali Kutum

Sl. No.	Name & Designation	Sl. No.	Name & Designation
99	Smti Diptimoni Chutia	127	Smti Dalimi Gogoi
100	Smti Eva Rani Gogoi	128	Smti Padma Borah
101	Smti Junmoni Gohain	129	Smti Nijumoni Changmai
102	Smti Momi Chutia	130	Smti Malabika Devi (Gohain)
103	Smti Prativa Saikia	131	Smti Ranjana Dutta
104	Smti Nabajyoti Saikia	132	Smti Manurama Hazarika
105	Smti Nayanmoni Cheleng	133	Smti Madu Sonowal
106	Smti Reena Minj	134	Smti Karabi Gohain
107	Smti Runumai Doley	135	Smti Indira Saikia
108	Smti Palashi Gohain Gogoi	136	Smti Keteki Saikia
109	Smti Manjula Moran	137	Smti Popy Chutia
110	Smti Sanu Goswami Giri	138	Smti Sewali Baruah (B)
111	Smti Chitralekha Boruah	139	Smti Sashi Chetia
112	Smti Rumi Mazumder	140	Smti Reena Kumari Singh
113	Smti Archana Dutta	141	Smti Minu Sangma
114	Smti Aparupa Gogoi	142	Smti Dimpy Gogoi Kurmi
115	Smti Rijumoni Borah	143	Smti Mamoni Chutia
116	Smti Bina Tamuli	144	Smti Dipika Gogoi
117	Smti Puspa Devi Pandey	145	Smti Anuma Dulakakhoria (Dehingia)
118	Smti Rakhi Paul	146	Smti Giri Hazarika
		147	Smti Prity Das
	<b><u>STAFF NURSE</u></b>	148	Smti Nirmali Konwar
119	Smti Navanita Sonowal	149	Smti Bina Chetia
120	Smti Bhugali Deori	150	Smti Arpana Pegu
121	Smti Debeswari Deori	151	Smti Swarna Das
122	Smti Dibyajyoti Phukan	152	Smti Rimpee Montry
123	Smti Santana Konwar	153	Smti Archana Hazarika
124	Smti Anjana Dutta(B)	154	Smti Parishikha Nirmolia
125	Smti Swarna Chetia (Rajbonshi)	155	Smti Mamoni Nath
126	Smti Farhana Sultana Begum	156	Smti Nibedita Borah

Sl. No.	Name & Designation	Sl. No.	Name & Designation
157	Smti Mamu Boruah	185	Smti Bornali Gogoi
158	Smti Barnali Dehingia	186	Smti Mouchumi Doley
159	Smti Bondita Duarah Konwar	187	Smti Pallabi Gogoi
160	Smti. Sabita Gogoi	188	Smti Juga Maya Sonowal
		189	Smti Pranjalata Das
	<b><u>STAFF NURSE</u></b>	190	Smti Anjumoni Tamuli
161	Smti Angika Buragohain	191	Smti Ritumoni Handique
162	Smti Trishna Hazarika	192	Smti Momi Gogoi
163	Smti Nizara Gogoi	193	Smti Oli Bharali
164	Smti Ainu Hazarika (Konwar)	194	Smti Bulu Sonowal Borgohain
165	Smti Munmi Singh	195	Smti Jina Chutia
166	Smti Manju Kalita	196	Smti Mousumi Talukdar
167	Smti Bonti Borah	197	Smti Anguma Chutia
168	Smti Lawanu Bharali	198	Smti Jyotsna Dhar Mazumder
169	Smti Navanita Deuri	199	Smti Niva Sonowal
170	Smti Rikumoni Gohain	200	Smti Rijushree Dutta Boruah
171	Smti Binita Boruah Chetia	201	Smti Rita Sonowal
172	Smti Asha Kurmi	202	Smti. Hirusoni Pait
173	Smti Tinamoni Gogoi Senapoti	203	Smti. Sabita Das
174	Smti Sharmila Boruah		
175	Smti Anju Deuri		
176	Smti Prayasi Buragohain		
177	Smti Sangeeta Das Choudhury		
178	Smti Ritamoni Chetia		
179	Smti Etali Chetia		
180	Smti Junali Konwar		
181	Smti Monika Barua		
182	Smti Rekha Moni Gogoi		
183	Smti Smriti Rekha Gogoi		
184	Smti Madhumati Sonowal		

## SCHOOL OF NURSING (G.N.M.)

Designation	Name
PRINCIPAL TUTOR	Smti. Kanika Goswami
	1. Smti. Meena Kumari Gogoi 2. Smti. Rezia Begum 3. Smti. Elimai Handique 4. Smti. Ranu Das

## SCHOOL OF NURSING A.N.M. (F.H.W.)

PRINCIPAL NURSING OFFICER	Smti. Monjumoni Bordoloi
PUBLIC HEALTH NURSE	1. Smti. Nilima Dihingia 2. Smti. Jeuti Dutta
SISTER TUTOR	5. Smti. Bhabani Gogoi 6. Smti. Smritirekha Phukan 7. Smti. Mun Das

## Medical Record Department Grade III Employees

Sl No.	Name	Designation
1	Kulen Ch. Neog	M.R.O. In-Charge, Hospital Section
2	Amio Kr. Neog	M.R.O., College Section
3	Samiran Kalita	M.R.T., College Section
4	Bhriгу Goswami	M.R.T., College Section
5	Nargis Begum	Tailor, Hospital Section
6	Matindra Rajkonwar	Statistical Asst., Hospital Section



**MEDICAL  
RECORD  
DEPARTMENT**



## Medical Record Department

### Total O.P.D. attendance from 01/10/2016 to 30/09/2017

Sl No.	UNIT	NEW	OLD	TOTAL
1	Medicine	96490	40524	137014
2	Surgery	43349	32716	76065
3	Ophthalmology	22822	9670	32492
4	ENT	22523	7870	30393
5	Pulmonary Medicine	4316	2763	7079
6	Pediatrics	37631	16562	54193
7	Cardiothoracic	842	471	1313
8	Orthopedics	35965	15469	51434
9	Psychiatric	3626	5945	9571
10	Cardiology	7819	5719	13538
11	Plastic Surgery	2246	1145	3391
12	Paed. Surgery	2648	1349	3997
13	Dermatology	22452	16962	39414
14	Obst & Gynae	40703	20756	61459
15	Neurology	3788	1970	5758
16	Nephrology	1267	985	2252
17	Dental	7962	4851	12813
18	Neurosurgery	1066	555	1621
19	Reumatology	960	591	1551
20	Diabetic Clinic	396	354	750
21	Urology	1911	1165	3076
22	Radiotherapy	301	229	530
	<b>Total</b>	<b>361083</b>	<b>188621</b>	<b>549704</b>

<b>Average daily attendance</b>	<b>:</b>	<b>1832</b>
<b>Average daily attendance (New)</b>	<b>:</b>	<b>1204</b>
<b>Average daily attendance (Old)</b>	<b>:</b>	<b>629</b>

**Medical Record Department**  
**Assam Medical College & Hospital, Dibrugarh**  
**Total I.P.D. attendance from 01/10/2016 to 30/10/2017**

Sl No.	Unit	Male	Female	Total
1	Medicine	10927	6668	17595
2	Surgery	4569	3480	8049
3	Ophthalmology	1410	1387	2797
4	ENT	823	584	1407
5	Cancer	107	80	187
6	T.B. & Chest Clinic	456	233	689
7	Paediatrics	5489	3439	8928
8	Orthopedics	2347	901	3248
9	Psychiatric	516	260	776
10	Cardiology	1804	761	2565
11	Plastic Surgery	612	419	1031
12	Paed. Surgery	601	261	862
13	Dermatology	118	265	383
14	Obst & Gayne		13443	13443
15	Neuro Surgery	20	05	25
16	Neurology	197	87	284
17	Cardiothoracic	79	37	116
18	Urology	61	20	81
19	Nephrology	19	08	27
	<b>TOTAL</b>	<b>30155</b>	<b>32338</b>	<b>62493</b>

<b>Average daily admission</b>	<b>:</b>	<b>174</b>
<b>Average daily death</b>	<b>:</b>	<b>8.41</b>
<b>Average bed occupancy</b>	<b>:</b>	<b>89.02</b>

# **RESEARCH ACTIVITIES**



## Post Graduate Thesis

Sl No.	Name of the Department	Name of Students	Topic
1	<b>RADIOTHERAPY</b>	KANKAN JYOTI DEKA	A COMPARATIVE STUDY BETWEEN TWO DOSE FRACTIONATION SCHEDULES, 20GY IN 5 FRACTIONS VERSUS 30 GY IN 10 FRACTIONS IN PALLIATIVE MANAGEMENT OF LOCALLY ADVANCED NON-RESECTABLE HEAD AND NECK CARCINOMA
2	<b>ANATOMY</b>	ANKITA BORAH	MORPHOLOGICAL STUDY OF THE HUMAN PANCREAS WITH SPECIAL REFERENCE TO THE DUCT SYSTEM
3	<b>MEDICINE</b>	SAFER MOIDEEN	OCCULT HEPATITIS B IN PATIENTS WITH RHEUMATOID ARTHRITIS UNDERGOING IMMUNOSUPPRESSIVE THERAPY
4		MD. SARFARAJ	CLINICAL AND DIAGNOSTIC EVALUATION OF PATIENTS PRESENTING WITH EXTRAPULMONARY TUBERCULOSIS WITH SPECIAL REFERENCE OF CBNAAT
5		GUNAJIT KALITA	A STUDY OF HEPATIC DYSFUNCTION IN HEART FAILURE PATIENTS WITH SPECIAL REFERENCE TO HEPATIC FIBROSIS
6		T. KARTHIKEYAN	A STUDY OF HAEMATOLOGICAL MANIFESTATIONS OF SLE WITH SPECIAL REFERENCE TO DISEASE ACTIVITY
7		SK. SARAFAT HOSSAIN	STUDY OF CARDIAC CONDUCTION DEFECTS AND ARRHYTHMIAS IN CHRONIC KIDNEY DISEASE PATIENTS
8		SHEKHARJYOTI GOGOI	A STUDY ON CAROTID INTIMA MEDIA THICKNESS IN NONALCOHOLIC FATTY LIVER DISEASE DIAGNOSED BY IMAGING STUDIES

Sl No.	Name of the Department	Name of Students	Topic
9	<b>MEDICINE</b>	MITRAASHYAM	STUDY OF THE CLINICAL PROFILE OF OVERT HEPATIC ENCEPHALOPATHY IN HOSPITALIZED CIRRHOTIC PATIENTS
10		NAYANJYOTI KAKATI	A STUDY OF MDR-TB AMONG SPUTUM POSITIVE PULMONARY TB PATIENTS (IN A TERTIARY CARE CENTER) WITH SPECIAL EMPHASIS ON PATIENT CHARACTERISTIC
11		NAMAN JAIN	A STUDY OF AUTOANTIBODY PROFILE ITS CLINICAL CORRELATION & DISEASE ACTIVITY IN SYSTEMIC LUPUS ERYTHEMATOSUS
12		SWIKRITA TALUKDAR	CLINIC ETIOLOGICAL PROFILE OF HEPATIC CIRRHOSIS IN FEMALES WITH SPECIAL REFERENCE TO HEPATITIS B AND HEPATITIS C
13		BEDANTA BARMAN	STUDY OF HEPATIC DYSFUNCTION IN HYPOTHYROIDISM
14		ANIRBAN SADHU	OCCULT HEPATITIS B VIRUS INFECTION IN HBSAG NEGATIVE PATIENTS WITH CIRRHOSIS OF LIVER
15	<b>ORTHOPAEDICS</b>	MANASHJYOTI DAS	A HOSPITAL BASED STUDY OF PATIENTS WITH BONE TUMOURS ATTENDING ASSAM MEDICAL COLLEGE AND HOSPITAL
16		ARITRA BIDYANANDA	COMPARATIVE OUTCOME OF TROCHANTERIC FRACTURE TREATED WITH TROCHANTERIC FIXATION NAIL (TFN) AND DHS WITH TROCHANTERIC SIDE PLATE (TSP)
17		HARI KRISHNAN SV	MASQUELET TECHNIQUE IN THE TREATMENT OF INFECTED NON UNIONS

Sl No.	Name of the Department	Name of Students	Topic
18	<b>RADIO DIAGNOSIS</b>	RAJAT MALA	ROLE OF HIGH RESOLUTION ULTRASONOGRAPHY & COLOR DOPPLER IN EVALUATION OF SCROTAL SWELLINGS, TESTICULAR LESIONS AND ITS CORRELATION WITH CLINIC-SURGICAL AND HISTOPATHOLOGICAL FINDINGS
19		CHETAN K K	ROLE OF SHEAR WAVE ELASTOGRAPHY IN THE EVALUATION OF THYROID NODULES WITH FNAC/HPE CORRELATION
20		PRABHAKARANT	ROLE OF MRI IN EVALUATION OF POSTERIOR FOSSA LESIONS WITH SPECIAL REFERENCE TO DIFFUSION WEIGHTED IMAGING (DWI) AND MR SPECTROSCOPY (MRS)
21		HRIDOYJIT KAKOTI	ROLE OF CONVENTIONAL MRI AND DYNAMIC CE-MRA IN EVALUATION OF INTRACRANIAL VASCULAR LESIONS
22		KARABIBORA	ROLE OF ULTRASOUND ELASTOGRAPHY WITH SPECIAL REFERENCE TO SHEAR WAVE IN COMBINATION WITH MAMMOGRAPHY IN EVALUATION OF BREAST LESIONS WITH FNAC/HPE CORRELATION
23	<b>ANAESTHESIOLOGY</b>	KAUSHIK SHARMA	TO STUDY THE EFFECT OF INJECTION DEXMEDETOMIDINE FOR PREVENTION OF PAIN DUE TO PROPOFOL INJECTION AND TO COMPARE IT WITH INJECTION LIGNOCAINE
24		MIZANUR HUSSAIN	COMPARISON BETWEEN BUPIVACAINE AND ROPIVACAINE IN PATIENTS UNDERGOING FOREARM SURGERIES UNDER AXILLARY BRACHIAL PLEXUS BLOCK: A PROSPECTIVE RANDOMIZED STUDY

Sl No.	Name of the Department	Name of Students	Topic
25	<b>ANAESTHESIOLOGY</b>	BHASKARJYOTI BARPATRAGOHAIN	THE EFFECT OF INTRAVENOUS KETAMINE ON PREVENTION OF HYPOTENSION DURING SPINAL ANAESTHESIA INPATIENTS WITH BENIGN PROSTATIC HYPERPLASIA
26		AVINAB DAS	COMPARATIVE STUDY OF DEXMEDETOMIDINE AND MAGNESIUMSULPHATE AS AN ADJUVANT TO BUPIVACAINE IN SPINAL ANAESTHESIA
27		AYUSHMAN KHANNA	EFFECTS OF KETAMINE AND MIDAZOLAM ON EMERGENCE AGITATION AFTER SEVOFLURANE ANAESTHESIA IN CHILDREN RECEIVING CAUDAL BLOCK: A RANDOMIZED TRIAL
28	<b>DERMATOLOGY</b>	SIVA SUBRAMANIAN P	QUALITY OF LIFE IN PATIENTS WITH ACNE VULGARIS
29		ELLIS RAMENKIM KHAWBUNG	A CLINIC-EPIDEMIOLOGICAL STUDY OF PSORIASIS PATIENTS ATTENDING DERMATOLOGY OPD IN A TERTIARY REFERRAL CENTRE
30	<b>MICROBIOLOGY</b>	ANINDITA BAGCHI	MOLECULAR IDENTIFICATION OF DERMATOPHYTES BY SEQUENCING INTERNAL TRANSCRIBED SPACER (ITS) REGION OF RIBOSOMAL RNA GENE
31		DEBOSMITA PAUL	NRAMP1 GENE IN PULMONARY TUBERCULOSIS PATIENTS
32	<b>OPHTHALMOLOGY</b>	RUMIDAS	A CLINICAL STUDY OF COMPLICATED CATARACT IN UVEITIS
33		RHEETUPARNA BORTHAKUR	A CLINICAL STUDY ON ANTERIOR SEGMENT INJURY AND ITS VISUAL OUTCOME

Sl No.	Name of the Department	Name of Students	Topic
34	<b>OPHTHALMOLOGY</b>	PANDIT KUSHAL	A COMPARATIVE STUDY OF SURGICALLY INDUCED ASTIGMATISM IN SUPERIOR SCLERAL AND TEMPORAL SCLERAL INCISION IN MANUAL SMALL INCISION CATARACT SURGERY
35		LABANYA HIRA	STUDY OF CLINICAL AND AETIOLOGICAL PATTERN OF ANTERIOR UVEITIS
36		SIKHA DEORI	A COMPARATIVE EVALUATION OF MEGADOSE METHYLPREDNISOLONE WITH DEXAMETHASONE FOR TREATMENT OF PRIMARY TYPICAL OPTIC NEURITIS
37		Y. JENNIFER NANE	A STUDY TO EVALUATE THICKNESS OF RETINAL NERVE FIBER LAYER, GANGLION CELL LAYER WITH INNER PLEXIFORM LAYER IN PATIENTS WITHOUT DIABETIC RETINOPATHY AND MILD DIABETIC RETINOPATHY IN TYPE 2 DIABETES MELLITUS PATIENTS USING SPECTRAL-DOMAIN OPTICAL COHERENCE TOMOGRAPHY
38		SHARAD HEMANT	CLINICAL AND MICROBIOLOGICAL STUDY OF FUNGAL CORNEAL ULCER
39	<b>GENERAL SURGERY</b>	ABHINAV PURI	A CLINICAL STUDY ON CARCINOMA BREAST WITH SPECIAL REFERENCE TO ER, PR, HER 2 NEU RECEPTORS STATUS AND ITS MANAGEMENT
40		SHAHADAT ALI AHMED	A CLINICAL STUDY OF MALIGNANT OBSTRUCTIVE JAUNDICE AND ITS SURGICAL STRATEGY
41		ANURAG YADAV	A CLINICAL STUDY ON CHRONIC SUBDURAL HEMATOMA WITH SPECIAL REFERENCE TO ITS MANAGEMENT

Sl No.	Name of the Department	Name of Students	Topic
42	<b>GENERAL SURGERY</b>	NABARUN SONOWAL	ERCP IN EVALUATION AND MANAGEMENT OF MALIGNANT OBSTRUCTIVE JAUNDICE
43		MUKUT CHANDRA KALITA	SEVERITY ASSESSMENT AND MANAGEMENT OF ACUTE CHOLECYSTITIS-A CLINICAL STUDY
44		PRASHANT CHAUDHARY	A CLINICAL STUDY OF LOWER URINARY TRACT OBSTRUCTION IN MALES WITH SPECIAL REFERENCE TO MANAGEMENT
45		DHRUBAJIT GOGOI	A CLINICAL STUDY OF STRICTURE URETHRA IN ADULT MALES WITH SPECIAL REFERENCE TO ITS MANAGEMENT
46		PRAVEEN KUMAR GUPTA	A CLINICAL STUDY AND MANAGEMENT OF PERITONITIS SECONDARY TO HOLLOW VISCUS PERFORATION
47		HIMMATLAL R. NISARATA	ACLINICAL STUDY OF CONSERVATIVE VERSUS OPERATIVE MANAGEMENT OF UNPERFORATED ACUTE APPENDICITIS
48		KUNAL DEKA	A CLINICAL STUDY OF DEPRESSED SKULL FRACTURES WITH SPECIAL REFERENCE TO ITS MANAGEMENT
49		MAYUKH KAMAL GOSWAMI	A CLINICAL STUDY ON ACUTE LARGE INTESTINAL OBSTRUCTION WITH SPECIAL REFERENCE TO ITS MANAGEMENT
50		JAMES THIEK	CLINICAL STUDY OF CHOLEDOCOLITHIASIS AND ITS SURGICAL MANAGEMENT WITH SPECIAL REFERENCE TO CHOLEDOCODUODENOSTOMY
51		NAYAN JYOTI DEKA	COLONOSCOPIC YIELD IN PATIENTS WITH BLEEDING PER RECTUM
52	PRATIBHA PRABHAKAR	ACLINICAL STUDY OF BPH AND ITS MEDICAL MANAGEMENT WITH SPECIAL REFERENCE TO TAMSULOSIN	

Sl No.	Name of the Department	Name of Students	Topic
53	<b>PHARMACOLOGY</b>	POLASH SONOWAL	A COMPARATIVE STUDY BETWEEN THE EFFECTS OF ETHANOLIC EXTRACTS OF FLOWERS AND BRACCTS OF MUSA BALBISIANA COLLA. IN ACETIC ACID INDUCED COLITIS IN ALBINO RATS
54	<b>ENT</b>	NEELAKSHI CHOUDHURY	A STUDY ON THE OUTCOMES OF ENDOSCOPIC TYPE I TYMPANOPLASTY
55		MANASWI SHARMA	A STUDY ON THE SURGICAL OUTCOME IN CONTACT POINT HEADACHE SYNDROME
56		ROHANDEY	STUDY OF THE PATTERNS OF SALIVARY GLAND TUMOURS & THEIR MANAGEMENT
57	<b>OBSTETRICS &amp; GYNECOLOGY</b>	PARIJA JUNEJA	ABNORMALITIES IN SEMEN ANALYSIS AMONG INFERTILE COUPLES: A STUDY IN A TERTIARY CARE HOSPITAL OF ASSAM, INDIA
58		KARTHIK CHANDRA BASSETTY	CLINICOPATHOLOGICAL STUDY OF PEUPERAL SEPSIS INCLUDING MICROBIOLOGICAL PROFILE: AT A TERTIARY HEALTH CARE CENTRE
59		ABHISHEK DAS	EVALUATION OF EFFICACY OF ISOSORBIDE MONONITRATE AS AN CERVICAL RIPENING AGENT PRIOR TO INDUCTION WITH DINOPROSTONE
60		POONAM CHOUBEY	A COMPARATIVE STUDY OF MATERNAL AND FERAL OUTCOMES FOLLOWING INDUCTION OF LABOUR VERSUS EXPECTANT MANAGEMENT IN MILD GESTATIONAL HYPERTENSION AT TERM
61		SHWETA A HARNAL	COMPARATIVE STUDY OF NEONATAL OUTCOME BETWEEN FIRST AND SECOND TWIN BABIES DELIVERED BY VAGINAL ROUTE

Sl No.	Name of the Department	Name of Students	Topic
62	<b>OBSTETRICS &amp; GYNECOLOGY</b>	SAMORJIT SAIKIA	STUDY OF FETOMATERNAL OUTCOME OF VAGINAL BIRTH AFTER CESAREAN SECTION IN A TERTIARY CARE HOSPITAL
63		MEGHALEE BARUAH	A CLINICOEPIDEMIOLOGICAL STUDY OF ECTOPIC PREGNANCY IN WOMAN ATTENDING A TERTIARY CARE CENTRE
64		SOWMYA MAHESH	SPOT URINARY ALBUMIN TO CREATININE RATIO VERSUS 24 HOUR URINARY PROTEIN AND THEIR ASSOCIATION WITH FETOMATERNAL OUTCOMES IN PREECLAMPSIA
65	<b>PSYCHIATRY</b>	SUDHANSHU CHANDEL	STUDY OF MODES OF SUICIDAL ATTEMPT, SUICIDAL INTENT, SOCIODEMOGRAPHIC PROFILE & PERCEIVED STRESS AMONGST HOSPITALIZED ADOLESCENTS WITH SUICIDAL ATTEMPT IN A TERTIARY CARE HOSPITAL
66		ABHILEKH DAS	EVALUATION OF HEPATIC ENZYMES, SERUM PROTEIN AND ITS FRACTIONS AND MCV LEVEL IN PATIENTS OF ALCOHOL DEPENDENCE AND HEALTHY INDIVIDUALS: A COMPARATIVE STUDY
67		MALLEEKA BORA	A COMPARATIVE STUDY OF SEXUAL DYSFUNCTION ASSOCIATED WITH RISPERIDONE AND OLANZAPINE AMONG CLINICALLY STABLE MALE AND FEMALE PATIENTS OF SCHIZOPHRENIA AND THEIR ATTITUDE TOWARDS SEX
68	<b>PATHOLOGY</b>	JAYANTA KR. DAS	COMPARATIVE STUDY OF FROZEN SECTION BIOPSY WITH IMPRINT CYTOLOGY AND PERMANENT HISTOPATHOLOGICAL SECTION IN MALIGNANT LESIONS AND SUSPECTED MALIGNANT LESIONS

Sl No.	Name of the Department	Name of Students	Topic
69	<b>PATHOLOGY</b>	RANU SHUKLA	COMPARATIVE STUDY OF ORAL BRUSH CYTOLOGY IN CASES OF ORAL CAVITY LESIONS WITH HISTOPATHOLOGICAL CORRELATION: A HOSPITAL BASED STUDY
70		ARPITA BHAGABATI	A STUDY ON IMAGE GUIDED FINE NEEDLE ASPIRATION CYTOLOGY OF ABDOMINAL AND PELVIC MASSES WITH CELL BLOCK PREPARATION IN SELECTED CASES
71		PRASENJIT SAHA	THE UTILITY OF CYTOLOGY AND THE ROLE OF CELL BLOCK IN DIAGNOSIS OF SUSPECTED LUNG CARCINOMA: A HOSPITAL BASED STUDY
72		CHENG KHOW WEINGKEN	DIAGNOSTIC UTILITY OF FNAC IN SALIVARY GLAND LESIONS, WITH HISTOPATHOLOGICAL CORRELATION WHEREVER POSSIBLE
73		NILOTPAL KONWAR	ASSESSMENT OF UTILIZATION, APPROPRIATENESS, OUTCOME OF PLATELET TRANSFUSION IN ASSAM MEDICAL COLLEGE & HOSPITAL- A HOSPITAL BASED STUDY
74		SUKANYA GOGOI	EXPRESSION OF P53 ONCOPROTEIN AND KI-67 IN NEOPLASTIC LESIONS OF BREAST AND THEIR CORRELATION WITH CLINICOPATHOLOGICAL PARAMETERS
75	<b>BIOCHEMISTRY</b>	SALMA AHMED	A STUDY OF SERUM COPPER, FERRITIN AND LIPID PROFILE IN NEWLY DIAGNOSED CASES OF HYPOTHYROIDISM
76		ARPITA SAXENA	A STUDY OF SERUM ZINC, COPPER, CALCIUM AND MAGNESIUM CONCENTRATIONS IN PATIENTS OF COLORECTAL CARCINOMA AND HEALTHY CONTROLS IN ASSAM MEDICAL COLLEGE AND HOSPITAL

Sl No.	Name of the Department	Name of Students	Topic
77	<b>PEDIATRICS</b>	RASHMITA BORA	ASSESSMENT OF THE DIAGNOSTIC AND PROGNOSTIC SIGNIFICANCE OF PROCALCITONIN LEVELS IN PEDIATRIC COMMUNITY ACQUIRED PNEUMONIA
78		PAMELA DEBROY	SERUM ZINC AND MAGNESIUM LEVELS IN CHILDREN WITH FEBRILE SEIZURE, A HOSPITAL BASED STUDY
79		ARUN KATTI	CO-MORBIDITIES IN CHILDREN WITH PROTEIN ENERGY MALNUTRITION: A HOSPITAL BASED STUDY
80		MANISHA DE	ASSOCIATION OF SOCIODEMOGRAPHIC PROFILE AND CLINICAL FEATURES WITH THE OUTCOME IN CHILDREN WITH ACUTE LOWER RESPIRATORY TRACT INFECTION: A HOSPITAL BASED STUDY
81		SUMAN DEORI	EFFICACY OF ORAL GLUCOSE SUPPLEMENTATION COMPARED TO INTRAVENOUS GLUCOSE IN MANAGEMENT OF HYPOGLYCEMIA IN SMALL FOR DATE AND IUGR NEONATES: A RANDOMIZED CONTROLLED TRIAL
82	<b>COMMUNITY MEDICINE</b>	JYOTIRMOY DAS	EPIDEMIOLOGY OF TYPE 2 DIABETES MELLITUS AMONG ADULTS IN TEA GARDEN AREAS OF DIBRUGARH DISTRICT
83		GAYOTREE GOGOI	SUBSTANCE USE AMONG ADOLESCENTS LIVING IN TEA GARDENS OF DIBRUGARH DISTRICT OF ASSAM
84		DIPANKAR CHETIA	PREVALENCE OF HYPERTENSION AND ITS ASSOCIATED RISK FACTORS AMONG HIGH SCHOOL TEACHERS OF DIBRUGARH DISTRICT

# THE VISION AHEAD

## 2017-18

**A) Mother and Child Health building:** The Executive Engineer, Dibrugarh PWD Bldg. Division has submitted Financial Progress Report for MCH building showing Rs. 184.27 lacs as total balance amount required for completion of the project. As per directive of Honorable Health Minister of Assam in the meeting mentioned above, this amount has to be spent from the 70 crores allotted for civil construction work under Vision Document.

**B) Repair/renovation of following existing building:**

1. Casualty building
2. Medicine complex
3. Surgical complex
4. Obstetrics & Gynaecology department
5. Pediatrics Department.
6. Hostels:
  - PNB, GNM & ANM Hostel, New Boys Hostel, Old Boys hostel & kitchen, PG Boys Hostel, Dr. Sarita Toshniwal Ladies Hostel, 225 Boys hostel, Ladies Hostel-7, Hospital Kitchen.
7. Drainage system to channelize rain water from campus to outer drain.

**C) New Construction:**

1. Three (3) storied building to accommodate following:
  - Blood bank,
  - Modular OT complex,
  - ICU with department of Anaesthesiology
2. State-of-the-Art Morgue with Mortuary room with embalming facility.
3. New 350 seated Double Bedded Boys Hostel

***Note: The plan & estimate for the above three new constructions (item C.1, 2 & 3) will be prepared by Approved Architecture Firm.***

4. Vertical extension of

· Dr. Sarita Toshniwal Ladies Hostel- Extension of another 3 stories of the part which has now only ground floor

· 225 Bedded Boys hostel (G+3)- Vertical Extension of another two floor

***Note: Plan & estimate for above two works (item C.4) will be prepared by Dibrugarh PWD Building Division.***

5. Staff Quarters

· Nursing Staff

· Grade-III

· Grade-IV

***Note: Dibrugarh PWD Building Division is requested to re-evaluate the estimates prepared earlier on the basis of rates of latest Schedule.***

6. New Psychiatry Department: DPR of which has already been prepared by the local Architecture firm “Design Craft”, Khalihamari & was approved by the Dibrugarh PWD Building Division.

**D) OPD Landscaping:** This is to be prepared by the Architect having expertise in Landscape designing. The Executive Engineer PWD has to submit all estimates within the limited period to enable this institution for timely transmission of the same to the Govt. for further necessary process.

Dibrugarh PWD Building Division to take up the repair of the road extended from Medicine Complex to AMC Administrative Building from the recently approved project for Construction of internal roads of Assam Medical College, Dibrugarh.

# DEPARTMENTS



## Department of Anaesthesiology

**A. SCIENTIFIC PUBLICATIONS:** Nil

**B. RESEARCH WORKS /PROJECT UNDERGOING (ICMR/DBT):**

None

**C. PROFESSIONAL SERVICES:**

Major Operation	10,679 Nos.
Minor Operation	4,285 Nos.
LSCS	4404 Nos.
ICU Admission	356 Nos.

**D. ACHIEVEMENT OF THE DEPARTMENT:**

**a. Workshop /Conference/ CME etc. organized :**

ISACON- NE on 22<sup>nd</sup> and 23<sup>rd</sup> October, 2016  
organized at Assam Medical College, Dibrugarh.

**b. Awards and Achievements of the Faculty :**

1. Prof. (Dr.) R. K. Bhattacharyya awarded “Proficiency Award” of Indian Society of Anaesthesiologists during ISACON 2016 on 26<sup>th</sup> November 2016.
2. Prof. (Dr.) R. K. Bhattacharyya delivered Lectures in the CME in
  - ISACON-Assam in February 2017 on the topic “Anaesthetic Management of COPD Patient”.
  - ISACON-NE on the topic “Video Laryngoscopy” on 22<sup>nd</sup> October 2016.
3. **Dr. Diganta Saikia** was trained on “Peri-operative Paediatric Life Support” at Grand Hyatt, Mumbai during Asian Society of Paediatric Anaesthesia in June 2017.

4. **Dr. Diganta Saikia** was panelist at the annual conference of Asian Society of Paediatric Anaesthesia held in Mumbai, June 2017.
5. **Dr. Dhruba Borgohain** conducted workshop on “Regional Anaesthesia” and “Mechanical Ventilation” during ISACON- NE, October 2016.
6. **Dr. Dhruba Borgohain** presented a lecture on “Step Down Analgesia” at ISACON 2016 from 26<sup>th</sup> -29<sup>th</sup> November 2016.
7. **Dr. Utpal Dutta** conducted workshop on Mechanical Ventilation during ISACON-NE.
8. **Dr. Utpal Dutta** delivered lecture during ISACON – Assam in February,2017 on the topic “Intraortic Ballon Counter Pulsation”.
9. **Dr. Bijoy Ahir** attended workshop during Association of Obstetric Anaesthesia on 28<sup>th</sup> September 2017 on “Labour Analgesia”.

**E. LIST OF IMPORTANT MACHINERY & EQUIPMENTS PURCHASED / INSTALLED IN THE DEPARTMENT DURING THE AFORESAID PERIOD :**

One Ultra Sound Machine **ECHOSON on 12.4.2017**

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## Department of Anatomy

### A. SCIENTIFIC PUBLICATIONS :

1. **Kusre G**, Baruah J. Missing stillbirth data: a hospital based study. Int J Community Med Public Health. Oct 2016; 3(10): 2949-952.
2. **Rajkonwar AJ, Kusre G**. Morphological Variations of the Thyroid Gland among the People of Upper Assam Region of Northeast India: A Cadaveric Study. Journal of Clinical and Diagnostic Research. December 2016; 10(12): AC01- AC03.
3. Baruah J, **Kusre G**, Hazarika S. Profile of stillbirths in a referral hospital from northeast India- a record based study. J. Evolution Med. Dent. Sci. March 2017; 6(21): 1683-686.

### B. RESEARCH WORKS /PROJECT UNDERGOING (ICMR/DBT) :

Project Title	Sponsoring Agency	PI	Co-PI
Cytogenetic lab.	DBT, New Delhi	Dr . Giriraj Kusre	Dr. Pritanu Deb Baruah Dr. Gautam Shyam Dr. Deepsikha Thengal Dr. Anjan Rajkonwar

### C. PROFESSIONAL SERVICES :

1. Embalming of dead bodies: - 38 Nos.
2. Making of models of gross anatomy and embryology
3. Cytogenetic Lab Case Report from 1<sup>st</sup> October 2016 to 30<sup>th</sup> September, 2017

Sl. No	Test Done	No of samples collected	Report Given
1	Karyotyping	57	45
2	Thalassemia	-	-
3	Duchenne Muscular Dystrophy	07	07
4	Chronic Myeloid Leukaemia	26	24

**D. ACHIEVEMENT OF THE DEPARTMENT :**

**a. Workshop /Conference/ CME etc. organized :**

- i) Training / Workshop on Basic of Good Laboratory Practice (GLP) held on November 22<sup>nd</sup> to 25<sup>th</sup> November, 2016. Organized by Clinical Development Services Agency (CDSA) an extramural Unit of THSTI, Department of Biotechnology, Ministry of Sciences & Technology, Govt. of India.
- ii) Workshop “FISH technique” held on 8<sup>th</sup> & 9<sup>th</sup> June 2017, presented by Mr. Sunil Vats Application & Specialist Life Sciences Division DSS Imagetech Pvt. Ltd, New Delhi.

**b. Awards and Achievements of the Faculty :**

Dr. Anuradha Baruah chaired a session in NATCON 64 held in All India Institute of Medical Sciences, Jodhpur, Rajasthan.

**E. LIST OF IMPORTANT MACHINERY & EQUIPMENTS  
PURCHASED / INSTALLED IN THE DEPARTMENT DURING THE  
AFORESAID PERIOD : Nil**

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## Department of Biochemistry

### A. SCIENTIFIC PUBLICATIONS :

1. Bora G K, Rajkakati R, Kakati S, Yadav S. Serum inorganic phosphate concentration and Glycated Hemoglobin percent in Type 2 Diabetes Mellitus: A hospital based study. *International Journal of Health Sciences & Research*. October 2016; 6(10) : 96-104.
2. Baruah S M, Rajkakati R, Timung D, Ambardekar K, M. Gogoi M. Profile of cases of poisoning in a Tertiary care Hospital. *Indian Medical Journal*. October 2016; 110(10): 18-20.
3. Gupta P, Goswami R K, Kuli JJ. Magnesium and Zinc in Serum of Patients with and without Diabetic Retinopathy in a Tertiary Health Care set-up in Assam. *Int. J. Adv. Res.* October 2016; 4(10): 437-442.
4. Teli AB, Deori R, Saikia S P. Haemoglobinopathies and  $\hat{\alpha}$ -Thalassaemia among the Tribals working in the Tea Gardens of Assam, India. *Journal of Clinical and Diagnostic Research*. 2016 Dec; 10(12): LC19-LC22.
5. Dutta A, Bora K. Elevated transaminases as predictor of mortality in mushroom poisoning patients. *Journal of Evolution of Research in Biochemistry*. Dec 2016; 2(2):1-3.
6. Saxena A, Das M, Kumar R. Lipase /Amylase ratio to credit alcoholic verses gall stone as etiology of acute pancreatitis in population of Upper Assam. *Paripex – Indian Journal of Researches*. December -2016; 5(12).
7. Das U, Devi B, Bhattacharyya K, Bora K, Gupta P. A Study of Changes in Serum Concentration of Sodium, Potassium, Chloride and Magnesium in Pre-and Post Cisplatin and 5-Fluorouracil Chemotherapy in Head and Neck Cancer Patients. *International Journal of Advanced Research*. December 2016; 4(12):2617-2624.
8. Das M, Saxena A. Study of Hyperbilirubinemia and Serum Amaylotransferases level in patients of acute biliary pancreatitis. *International Journal of Scientific Research*. January -2017; 6(1).
9. Devi U, Bora R, Mallik V, Deori R, Gogoi B, Das J K, Mahanta J. Bacterial aetiology of neonatal meningitis: A study from North-East India. *Indian Journal of Medical Research*. January 2017; 145(1):138-143.

10. Borah P, Begum F, Khakhlari A R, Kayal A K, Goswami M. Study of vitamin D status in patients with low Backache. *International journal of Health Research and Medico Legal Practice*. January 2017;3(1): 81-84.
11. Baruah S M, Rajkakati R, Das A K, Sharma A. Prevalence of alcohol related health problems – A prospective study from a tertiary care centre of Eastern India. *Journal of Evidence Based Medicine & Health Care*. April 2017; 4(29): 1726-1729.
12. Rajkakati R, Medhi S, Kouli R, Sharma D K, Gupta P. A study of Serum Adenosine Deaminase and gamma glutamyl transferase activity in patients with and without carcinoma breast. *Paripex – Indian Journal of Research*. May 2017; 6 (5): 38-41.
13. Das U, Devi B, Bhattacharyya K, Bora K, Gupta P. Changes in Serum Concentration of Chloride and Magnesium in Pre and Post Cisplatin and 5-Flourouracil Chemotherapy in Head and Neck Cancer Patients. *Paripex – Indian Journal of Research*. May 2017; 6(5): 49-51.
14. Saxena A, Das M. A Comparative Study of Blood Glucose with or without Sodium Chloride. *Paripex –Indian Journal of Research*. May-2017; 6(5). , ISSN No.2250-1991
15. Das M, Das A. Evaluation of hepatoprotective activity of cuscuta reflexa Rob. stem on experimental animals. *Indian Journal of Applied Research*. May 2017; 7(5):17-18.
16. Das A, Barua N. Evaluation of thyroid function in premenopausal and post-menopausal women. *International Journal of Scientific Research*. May 2017; 6(5): 414-415.
17. Devi B, Bora K. A Study of Serum Amylase and Serum Lipase activity in Chronic Alcoholics. *International Journal of Health Research and Medico Legal Practice*. July, 2017; 3(2):22-25.
18. Kalita S, Deori R, Goswami R, Bhattacharyya K. Sodium Fluoride vacutainer – An alternative to EDTA for estimation of Glycated hemoglobin. *International Journal of Scientific Research*. July 2017; 6(7): 127-129.
19. Begum F, Pathak M S, Deka G. Effect of vitamin D deficiency on the outcome of pregnancy. *Sch. J. of App. Med. Sciences*. July – 2017; 5(7A): 2513-19.

20. Bhattacharya AK, Begum F, Begum M, Das R. Study of the prevalence of anemia among antenatal women visiting a tertiary care hospital: A report from North-East India. Sch. J. of App. Med. Sciences. August 2017; 5(8B): 3087-91.

**B. RESEARCH WORKS /PROJECT UNDERGOING (ICMR/DBT) :**

Sl. No.	Project Title	Sponsoring agency	PI	Co PI
1	Association of inflammatory biomarkers in newly diagnosed Type 2 Diabetics with atherosclerotic changes	ICMR	Dr. Keshab Bora,	Dr. Sanjeeb Kakati, Dr. Subhalakshmi Das, Dr. Lipee Nath Dhanowar,
2	Development/Up-grading infrastructure in Medical Colleges in North-Eastern States of India	DBT	Dr. Rumi Deori	Dr. Shakiba Shah

**C. PROFESSIONAL SERVICES :**

Sl. No.	Services (w. e. f. 1-10-2016 to 30-09-2017)	Numbers
1	No. of cases registered (Routine, emergency and free cases)	82,657
2	No. of Parameters analyzed (Routine, emergency and free cases)	4,51,900
3	No. of cases registered under NRHM	32,318
4	No. of Parameters analyzed under NRHM	1,24,672

**D. ACHIEVEMENT OF THE DEPARTMENT :**

**a. Workshop /Conference/ CME etc. organized :**

1. The Department of Biochemistry, AMCH organized a Workshop on “QMS IMPLEMENTATION AS PER ISO 15189 & NABL 112” in association

with Medical Education & Learning Point (MELAP) at Oil Lecture Hall, AMCH on 25<sup>th</sup> & 26<sup>th</sup> August 2017. Faculty members from the department of Biochemistry and also from other departments of AMCH attended the said workshop.

2. Started an Annual Excellence award for the staff of Advanced Clinical Biochemistry Laboratory, Biochemistry Department, AMCH from 17<sup>th</sup> September 2017.

**b. Awards and Achievements of the Faculty :**

1. **Dr. Rumi Deori** has been invited from Public Health Congress 2018 to speak on her paper entitled “Iron status in Chronic kidney disease patients” at Third World Congress on Public Health and Nutrition to be held on Feb 26-28, 2018 at London, UK.
2. **Dr. Rashmi Rajkakati and Dr. Shakiba Shah** participated in the Training course on ‘Basics of good laboratory practice’ held at Assam Medical College, Dibrugarh on November 22<sup>nd</sup> to 25<sup>th</sup>, 2016 organized by Clinical Development Services Agency (CDSA) an extramural unit of THST, Department of Biotechnology, Ministry of Science & Technology, Government of India.
3. **Dr. (Mrs.) Rumi Deori** attended the Workshop on “Bioinformatics: Current Approaches and applications in Biomedical Research” organized by Biomedical Informatics Centre, at RMRC, ICMR, Dibrugarh on 28-29<sup>th</sup> March 2017.
4. **Dr. Shakiba Shah, Dr. Pratim Gupta and Dr. Meenakshi Saikia** participated in the Training programme under Lab for Life Project on Sample collection and Pre-analytical best practices from 8-10 August, 2017 at Assam Medical College, Dibrugarh.
5. **Dr. Rumi Deori** attended PATHCON & LAB EXPO 2016 Conference at New Delhi as Chairperson for the topic “Calprotectin Assay” on 18<sup>th</sup> December 2016.
6. **Dr. Rumi Deori** presented a paper on “Thalassemia: A disease to be checked & controlled” at 24<sup>th</sup> AMBICON 2016, Guwahati, Assam held from 18<sup>th</sup> to 20<sup>th</sup> Nov 2016 organized by Assam Chapter, Association of Medical Biochemist of India.

**E. LIST OF IMPORTANT MACHINERY & EQUIPMENTS  
PURCHASED / INSTALLED IN THE DEPARTMENT DURING THE  
AFORESAID PERIOD :**

- 5 KVA online UPS – 1 No. (Installed on 25-05-17)
- 3 KVA online UPS – 2 Nos. (Installed on 25-05-17)

**F. VISION OF THE DEPARTMENT :**

- NABL accreditation of Advanced Clinical Biochemistry Lab.
- Molecular Diagnostic Laboratory under Biochemistry section.

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## Department of C.T.V.S.

### A. SCIENTIFIC PUBLICATIONS :

1. Bhattacharyya DK, Bhattacharyya DK. Eventration of left hemidiaphragm in adult. JASA 2016; 23:6-10.

### B. RESEARCH WORKS /PROJECT UNDERGOING (ICMR/DBT) :

Nil

### C. PROFESSIONAL SERVICES :

1	No. of OPD patient	1750 Nos.
2	Major Operation	105 Nos.
3	Minor Operation	276 Nos.

### D. ACHIEVEMENT OF THE DEPARTMENT :

Nil

### E. LIST OF IMPORTANT MACHINERY & EQUIPMENTS PURCHASED / INSTALLED IN THE DEPARTMENT DURING THE AFORESAID PERIOD : None

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## Department of Cardiology

### A. SCIENTIFIC PUBLICATIONS :

1. Guha S, Sethi R, **Kalita H C**, Trehan V. Cardiological Society of India: Position statement for the management of ST elevation myocardial infarction in India. *Indian Heart Journal*. April 2017; 69(2017) S63—S97.
2. Borah PK, **Kalita H C**, Paine SK, Mahanta J. An information, education and communication module to reduce dietary salt intake and blood pressure among tea garden workers of Assam. *Indian Heart Journal*. (Accepted for publication). Available online at <http://dx.doi.org/10.1016/J.ihj.2017.08.008>.
3. Borah PK, **Kalita H C**, Sharma M, Mahanta J. Salt sensitivity phenotypes: a community based exploratory study from northeastern India. *National Medical Journal of India*. (Accepted for publication).
4. Sarma D, Sarma D, **Kalita H C**. Hypertension and salt intake -Indian perspective. *CSI Textbook on Cardiology*, 2017. (Accepted for publication).
5. Dutta SP, **Dutta D J**, Bharali R. Left Ventricular Hypertrophy in pre-hypertensive population. *International Journal of Scientific Research*, May 2017; 6 (5).
6. **Chaliha M S**. Management of Acute coronary syndrome in 2016; Applying guidelines into practice. Update book of The Association of Physicians of India, Assam Chapter December 2016.
7. **Chaliha M S**. Echocardiography in ESRD patients on CAPD. *Assam Journal of Internal Medicine*, July 2017; 7 (2).

### B. RESEARCH WORKS /PROJECT UNDERGOING (ICMR/DBT) :

Sl. No.	Project Title	Sponsoring agency	PI	Co PI
1	Management of acute coronary events registry, (MACE Registry)	ICMR	Dr. H C Kalita	Dr. D J Dutta Dr. M S Chaliha

**C. PROFESSIONAL SERVICES :**

1	Permanent Pacemaker implantation	248 Nos.
2	Temporary Pacemaker implantation	107 Nos.
3	Coronary Intervention (Angiography & Angioplasty)	350 Nos.
4	ASD Device closure	1 No
5	PDA Device closure	1 No
6	EP Study and RF Ablation	4 Nos.
7	24 Hours Holter monitoring	96 Nos.
8	Echocardiography	5486 Nos.
9	ECG (OPD)	18356 Nos.
10	ECG (Indoor )	7500 Nos. (approx.)
11	OPD Attendance:	7140 Nos.
12	Indoor Admission	2563 Nos.
13	Pacemaker Clinic	248 Nos.

**D. ACHIEVEMENT OF THE DEPARTMENT :**

**a. Workshop/Conference/ CME etc. organized :** None

**b. Awards and Achievements of the Faculty:**

1. **Prof. H. C. Kalita** delivered “**Siddharth N. Shah Epidemiology Oration**” in 26<sup>th</sup> All India Annual conference of **Hypertension Society of India** held in Kolkata from 18<sup>th</sup> to 20<sup>th</sup> August 2017.
1. **Dr MS Chaliha** obtained the fellowship of European Society of Cardiology in January 2017 and Associate Fellowship of American College of Cardiology in September 2017.
2. **Dr MS Chaliha** attended the Revised basic course workshop and ATCOM sensitization workshop of MCI being organized in CMC Ludhiana, From 25-27<sup>th</sup> September and 28<sup>th</sup> September respectively.

**E. LIST OF IMPORTANT MACHINERY & EQUIPMENTS  
PURCHASED / INSTALLED IN THE DEPARTMENT DURING THE  
AFORESAID PERIOD :**

**F. VISION OF THE DEPARTMENT :**

1. Planning for the DM course in the coming years.
2. Expected to expand the departmental service with upcoming building of the super-specialty block and recruitment of the vacant posts of faculties.

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## Department of Community Medicine

### A. SCIENTIFIC PUBLICATIONS :

1. Kusre G, **Baruah J**. Missing stillbirth data: a hospital based study. Int J Community Med Public Health. Oct 2016; 3(10): 2949-952.
2. **Nath A, Ahmed SJ, Saikia H**, Sharma UK. Urogenital Problems of Postmenopausal Women: A Community Based Study in Slums of Dibrugarh Town. International Journal of Contemporary Medical Research. Oct 2016; 3(10): 2953-956.
3. Dastidar A, Dutta SP, **Saikia H**. Blood Pressure Profile of School Children of Tea Garden Workers in and around Dibrugarh Town. Journal of Evidence Based Medicine and Healthcare. Nov 2016; 3(93): 5125-132.
4. Saikia D, **Ahmed SJ, Saikia H, Sarma R**. Overweight and obesity in early adolescents and its relation to dietary habit and physical activity: A study in Dibrugarh town. Clinical Epidemiology and Global Health 2016; 4(1): S22-S28.
5. Bhattacharya PK, Tomke RD, **Saikia H**. Lipid profile in acute viral hepatitis: A study from north eastern India. International Journal of Biomedical and Advance Research 2016; 7(8): 379-82.
6. **Ahmed SJ**, Siddique MA, Barua A, **Saikia H**. Risk factors of diabetes mellitus amongst the executives of an industrial area of North East India: A community based cross sectional study; Diabetes & Metabolic Syndrome: Clinical Research & Reviews, (in Press) Available online 24 December 2016.
7. Bhuyan D, Nayek S, **Saikia H**. A comparative study of nature and types of hallucination across different kinds of psychosis. Open Journal of Psychiatry & Allied Sciences (OJPAS) 2017; 8: 46-52.
8. **Nath A, Ahmed SJ, Saikia H**, Sharma UK. A Study to Assess the Psychosomatic Problems of Postmenopausal Women in Slums of Dibrugarh Town, Assam. International Journal of Contemporary Medical Research. February 2017; 4(2): 407-10.

9. Sharma UK, **Nath A**. Antithrombin- III level and platelet count in pregnancy induced hypertension (PIH): a cross-sectional study from a tertiary care centre of North-Eastern India. *International Journal of Contemporary Medical Research*. February 2017; 4(2): 382-84.
10. **Baruah J**, Kusre G, Hazarika S. Profile of stillbirths in a referral hospital from northeast India- a record based study. *J. Evolution Med. Dent. Sci*. March 2017; 6(21): 1683-686.
11. **Deuri A**, Mahanta TG, Mahanta BN, Bordoloi P. Gestational Diabetes Mellitus- A nested case control study. *J. Evid. Based Med. Healthc*. pISSN- 2349-2562, eISSN- 2349-2570/ Vol. 4/Issue 21/March 13, 2017. p 3790-796.
12. **Saikia P, Sarma R, Gogoi R**. Prevalence and Determinants of Neonatal Morbidity in a Rural Area of Dibrugarh District. *Sch. J. App. Med. Sci*. March 2017; 5(3E):1049-55.
13. **Saikia P, Sarma R, Gogoi R**. Breastfeeding Practices in a Rural Area of Dibrugarh District: A Community Based Cross Sectional Study. *International Journal of Health Sciences & Research*. April 2017; 7(4): 23-8.
14. **Ahmed SJ**, Siddique MA. Playing Chess Game: Cognitive function and Behavioral skill Enrichment. *Global Journal for Research Analysis*. Volume-6, Issue-5, May-2017.
15. **Saikia P, Sarma R, Gogoi R**. Thermal Care Practices in a Rural Area of Dibrugarh District: A Community Based Cross Sectional Study. *Sch. J. App. Med. Sci*. May 2017; 5(5A): 1775-81.
16. **Gogoi J, Ahmed SJ, Saikia H, Sarma R**. A Study on Knowledge, Attitude, Practice and Prevalence of Needle Stick Injuries among Health Care Workers in a Tertiary Care Hospital of Assam, *International Journal of Community Medicine and Public Health* June 2017; 4(6): 2031-35.
17. Rabha AK, Moondra A, Mahanta P, Thakuria KD, **Saikia H**. Prevalence of Hypertension among the Patients attending the Dental Out-Patient Department. *International Journal of Health Research and Medico Legal Practice*. June 2017; 3(2): 98-100.

18. **Boruah M, Ahmed R, Sarmah R.** Nutritional Status of Adolescent Girls in Slums of Dibrugarh Town - A Cross Sectional Study. *J. Evolution Med. Dent. Sci.* July 2017; 6(57): 4227-229.
19. **Bhattacharya PK, Deori P, Saikia H.** Prevalence and Prognostic Value of Microalbuminuria in Critically ill Patients: A Hospital Based Study from North East India. *Indian Journal of Medical Specialities (In Press)*. Available online 22 July 2017.
20. **Nirmolia N, Mahanta TG, Boruah M, Rasailey R, Kotoky RP, Bora R.** Prevalence and risk factors of pneumonia in under-five children living in slums of Dibrugarh Town. [www.eeghonline.com/article/32213-3984\(17\)30042-8](http://www.eeghonline.com/article/32213-3984(17)30042-8). (In Press). Available online 29 July 2017.
21. **Rabha AP.** Assessment of Quality Maternal Health Care Services at primary care level in Kamrup district of Assam. *Panacea Journal of Medical Sciences.* May-Aug 2017; 7(2): 99-103.
22. **Rabha AP, Ojah J, Saikia AM.** Quality Assessment of RCH services in Kamrup district Assam. *Journal of Evolution of Medical & Dental Sciences.* Aug 2017; 6(62): 4543-546.
23. **Sarmah RK, Sarma R, Saikia H.** Factors associated with early initiation of breastfeeding among mothers of Dibrugarh District, Assam: A community based cross-sectional study. *Journal of Evaluation of Medical and Dental Sciences.* August 2017; 6(69): 4899-902.
24. **Mahanta TG, Mahanta B, Deuri A, Baruah S, Rasailey R, Mahanta B.** Determinants of hypertension amongst school going adolescents aged 13-15 yrs in Assam. Available at <https://doi.org/10.1016/j.cegh.2017.08.005>.
25. **Mahanta TG, Mahanta BN, Baruah SD, Deuri A, Rasailey R.** Prevalence and determinant of obesity amongst school going adolescent of Assam. *J. Evid. Based Med. Healthc.* pISSN- 2349-2562, eISSN- 2349-2570/ Vol. 4/Issue 63/Aug. 07, 2017.
26. **Dowerah S, Sharma A, Thapa G.** Seroprevalence of Hepatitis B and C among blood donors attending a State of the Art Model Blood Bank of North East

- India. Scholars Journal of Applied Medical Sciences. August 2017; 5(8D): 3264-267.
27. Bhattacharya PK, Gautom D, Nath N, Sarma A, **Saikia H**. Clinical Profile of Dengue in a Hitherto Non-endemic Region—A Hospital Based Study from Northeast India. Indian Journal of Medical Specialities. July - September 2017; 8 (3): 124-30.
28. Saikia AM, **Saikia H**. Results and Observations. In: Mahanta P (ed). Medical Writing: A Guide for Medicos, Educators and Researchers. New Delhi: JAYPEE Brothers Medical Publishers (P) Ltd; 2017. p. 46-50.
29. Bhattacharya PK, Deka K, Roy A, **Saikia H**. Normative Values of Physical Fitness Test in the Elderly: A Community Based Study in an Urban Population in Northeast India, Journal of Clinical and Diagnostic Research. 2017 October, Vol-11(10): YC01-YC06.

## B. RESEARCH WORKS /PROJECT UNDERGOING (ICMR/DBT) :

Sl. No.	Project Title	Sponsoring agency	PI	Co PI
1	Improving health and nutritional status of vulnerable segment of population by implementing multi-component health and nutrition education intervention as a sustainable model of intervention.	ICMR	Dr. Gourangie Gogoi	Dr. Pranjal Sonowal
2	Risk Factors associated with stillbirth : A hospital based case -control study	ICMR	Dr. Jenita Baruah	Dr. Giriraj Kusre Dr. Pranay Phukan Dr. Kalyan Kumar Nath Dr. Sajida Rahman

Sl. No.	Project Title	Sponsoring agency	PI	Co PI
3	A prospective follow up study on incidence of diarrhoeal diseases among under five children in Dibrugarh district of Assam	Department of Health Research, New Delhi under Model Rural Health Reaserch Unit (MRHRU)	Dr. Ajanta Deuri	Dr. Tulika Goswami Mahanta, Dr. Biswajyoti Borkakoty, Dr. Rita Panyang Katakai, Dr. Mithu Medhi, Dr. Jenita Baruah, Dr. Nabanita Nirmolia
4	Survey for monitoring National Non Communicable Diseases Targets 2017 (NNMS): ICMR Multi Centric Survey	ICMR	Dr. Manjit Boruah	Dr. Tulika Goswami Mahanta, Dr. Ratna Sarma

### C. PROFESSIONAL SERVICES :

Urban Health Centre, Dibrugarh	12480 OPD patients were provided care.
Rural Health Training Centre, Chabua.	5482 OPD patients were provided care.600 OPD patients were provided care at Chetiagaon SC.Lab test done: 1497DOTS centre, sputum microscopy done: 631AFB (+) cases: 55Cat I Treatment given: 146Cat II Treatment given: 13, 2 patient died.
Dept. of Community Medicine, AMCH	499 BCG, 315 bOPV, 85 Pentavalent, 220 JE, 386 Hepatitis B, 61 Measles, 67 DPT, 78 Rotavirus, 57 IPV and 83 TT vials of vaccines were distributed from <b>Cold Chain Point in Community Medicine department</b> to session sites in Pediatrics and Obstetrics and Gynaecology department.  3 (three) batches of IMNCI training were conducted for Doctors and GNMs of different districts of Assam in collaboration with the Department of Paediatrics and Department of Obstetrics and Gynaecology, AMCH.

**Vaccination and Vitamin A administration in Ubran Wards :**

<b>Vaccines and Vit.A</b>	<b>Ward No 1</b>	<b>Ward No 2</b>	<b>Ward No 4</b>	<b>Ward No 18</b>	<b>Ward No 20</b>	<b>Baga Baba Majhar</b>	<b>Total</b>
Infant and Children							
BCG	54	76	114	80	52	100	476
OPV <sub>0</sub>	54	76	114	80	52	100	476
DPT <sub>1</sub> /Penta <sub>1</sub>	57	63	104	96	48	117	485
DPT <sub>2</sub> /Penta <sub>2</sub>	57	69	98	90	46	124	484
DPT <sub>3</sub> /Penta <sub>3</sub>	53	73	102	86	45	128	487
OPV <sub>1</sub>	57	63	104	96	48	117	485
OPV <sub>2</sub>	57	69	98	90	46	124	484
OPV <sub>3</sub>	53	73	102	86	45	128	487
Hep. B <sub>1</sub>	0	0	0	0	0	0	0
Hep. B <sub>2</sub>	0	0	0	0	0	0	0
Hep. B <sub>3</sub>	0	0	0	0	0	0	0
Measles <sub>1</sub>	66	86	118	107	58	115	550
JE <sub>1</sub>	66	86	115	106	58	115	546
Measles <sub>2</sub>	58	91	84	99	35	93	460
JE <sub>2</sub>	58	91	81	111	35	93	469
DPT(B <sub>1</sub> )	58	91	80	112	35	93	469
OPV(B)	58	91	80	112	35	93	469
DPT(B <sub>2</sub> )	24	37	69	48	22	50	250
TT(10yrs)	17	25	37	24	16	48	167
TT(16yrs)	5	17	10	13	10	14	69
Vitamin A							
No. of doses	247	422	486	422	235	360	2172
Pregnant Woman							
TT <sub>1</sub>	46	41	88	72	48	112	407
TT <sub>2</sub>	55	42	86	70	54	106	413
TT(B)	3	0	6	19	2	12	42

**D. ACHIEVEMENT OF THE DEPARTMENT :****a. Workshop /Conference/CME etc. organized:**

- 1) World AIDS Day** on 1<sup>st</sup> December 2016 was commemorated with an awareness rally from Urban Health Centre through the main roads of the town area. Poster competition on HIV/AIDS was also held among the undergraduate students.

3<sup>rd</sup> Semester students Debojit Dutta, Deepjyoti Kalita, Stuti Bhuyan and 5<sup>th</sup> Semester student Subham Singha got the certificate for Poster and Slogan competition.

- 2) **World Health Day** was celebrated with a quiz competition among undergraduate students on the theme 'Depression- Let's Talk' on 7<sup>th</sup> April 2017 and a presentation by Dr. DJ Bhuyan, Asstt. Prof, Dept. of Psychiatry. 8<sup>th</sup> semester team comprising Nandita Doley, Dhanjit Kishore Nath and Swapnaneel Dutta were the winners.
- 3) One day sensitization programme on vector borne diseases was held for ASHAs and ANMs in Chabua Model Hospital, Panitola BPHC and Rongsongi MPHC.

**b. Awards and Achievements of the Faculty:**

- 1) **Dr. Gourangie Gogoi** attended a 2-day workshop on ICMR Task Force project on nutrition at ICMR HQ, New Delhi from 09/08/2017 to 10/08/2017.
- 2) **Dr. Jenita Baruah** completed 1 year distance learning course 'Postgraduate diploma in Public Health Nutrition' under Public Health Foundation of India.
- 3) **Dr. Hiranya Saikia** is associated with the following activities:
  - i. Guiding 3 (Three) number of Scholars as Supervisor (Guide) for Ph. D. Degree under Srimanta Sankaradeva University of Health Sciences, Guwahati.
  - ii. Member of the Editorial Board of International Journal of Health Research and Medico Legal Practice (IJHRMLP).
  - iii. Statistical consultant of the Open Journal of Psychiatry & Allied Sciences (OJPAS).
  - iv. Member of the Core Team on Research Methodology for the Postgraduate and Ph. D. Courses in Health Sciences under Srimanta Sankaradeva University of Health Sciences, Guwahati.
  - v. Honorary Member of the Institutional Academic & Research Committee (IARC) of Sri Sankaradeva Nethralaya, Guwahati.

- vi. Honorary Member of the Institutional Research Committee (IRC) of the Aditya Diagnostics & Hospital, Dibrugarh.

**c. Achievement of the PGT's:**

- 1) Post graduate student Dr. Dakshadhwari Upadhyay was awarded the 2nd prize for paper presentation in the North East Zonal Conference of IAPSM and IPHA held at Guwahati Medical College, Guwahati on 22<sup>nd</sup> and 23<sup>rd</sup> October 2016.
- 2) The following papers were presented in the 44<sup>th</sup> Annual National Conference of Indian Association of Preventive and Social Medicine (IAPSM) held at Science City, Kolkata from 10<sup>th</sup> to 12<sup>th</sup> February, 2017:
  - i) Adherence to Anti Hypertensive Drugs and its Determinants among High School Teachers of Dibrugarh District. Presented by Dr. Dipankar Chetia.
  - ii) Factors Influencing Substance Use among Adolescents Living in Tea Gardens of Dibrugarh District of Assam and their Awareness Regarding the Harmful Effects of Substance Use. Presented by Dr. Gayotree Gogoi.
  - iii) Prevalence of Diabetes & Associated Risk Factors in Tea Garden Areas of Dibrugarh District. Presented by Dr. Jyotirmoy Das.
  - iv) Infant and Child Feeding Practices among Mothers of Children Aged 6-18 Months and their Nutritional Status in the Tea Garden Community of Dibrugarh, Assam. Presented by Dr. Debarshi Paul.
  - v) Evaluation of Project Manthan in Two Districts of Assam. Presented by Dr. Monmohan Borah.
  - vi) Prevalence of Stress amongst Undergraduate Students of Assam Medical College and Hospital, Dibrugarh, Assam. Presented by Dr. Dakshadhwari Upadhyay.
  - vii) Prevalence of Hypertension and Associated Risk Factors among Pregnant Women in Dibrugarh District of Assam- a Community Based Cross-sectional study. Presented by Dr. Jurimoni Gogoi.

- 3) The following papers were presented in the 3<sup>rd</sup> North East Zonal Conference of IAPSM and IPHA held at Guwahati Medical College, Guwahati on 22<sup>nd</sup> and 23<sup>rd</sup> October 2016:
- i) Prevalence and risk factors of hypertension among high school teachers of Dibrugarh district. Presented by Dr. Dipankar Chetia.
  - ii) Tobacco consumption pattern among tea tribe adolescents of Dibrugarh district, Assam. Presented by Dr. Gayotree Gogoi.
  - iii) Knowledge, Attitude and Practice of Menstrual and Genital Hygiene among Adolescent Girls attending “Kishori Goot” in Tea Garden population of Dibrugarh. Presented by Dr. Debarshi Paul.
  - iv) Morbidity profile of children under 5 years of age in flood affected areas of Dibrugarh District, Assam. Presented by Dr. Monmohan Borah.
  - v) Assessment of socio-demographic profile and quality of life in tuberculosis patients attending a tertiary care hospital in Dibrugarh district, Assam. Presented by Dr. Dakshadhwari Upadhyay.
  - vi) Study of needle stick injuries among health care workers at a tertiary care hospital of Assam. Presented by Dr. Jurimoni Gogoi.

**E. LIST OF IMPORTANT MACHINERY & EQUIPMENTS  
PURCHASED / INSTALLED IN THE DEPARTMENT DURING  
THE AFORESAID PERIOD : None**

**F. VISION OF THE DEPARTMENT :**

- 1. To encourage undergraduate students to involve in the community during their Compulsory Rotatory Residential Internship.
- 2. To impart quality education to undergraduate and post graduate students with best available practices.
- 3. Development of few catchment areas by implementing undergraduate projects in Dibrugarh district.
- 4. Up-gradation of Urban Health Centre

## Department of Dentistry

### A. SCIENTIFIC PUBLICATIONS :

1. Sharma H, Barua A, Barman P, Saikia D. Prevalence of dental caries in school going children of Dibrugarh town, Assam. J. Evaluation Med. Dent. Sci. 2017; 6 (42):3320-3323.
2. Chaturvedi R, Bhardwaj R, Mazumdar P et al. Cancer Metastasis: Revealing the unrevealed. International Journal of Innovative Research in Dental Sciences. Val 2, Issue – 4, April 2017.73-82.
3. Bora N, Chakraborty M. Case report: Management of Unilateral CLCP patient by Nasoalveolar moulding J. Evid Based Med.Health.2017;4(44):1-6

### B. RESEARCH WORKS /PROJECT UNDERGOING (ICMR/DBT) :

Nil

### C. PROFESSIONAL SERVICES :

SI No.	Name of Surgeries Done	No. of Cases Done
1	Major Operations	10
2	Routine Extractions	3503
3	Surgical Extraction of impacted teeth	75
4	Periodontal Surgeries	18
5	Cyst/Epulis Excision	28
6	Jaw Fractures treated	22
7	Cusp Grinding	53
8	Biopsy	22
9	Abscess Drainage	19
10	Other Minor Surgery	32
11	Scaling	29

**D. ACHIEVEMENT OF THE DEPARTMENT :**

None

**E. LIST OF IMPORTANT MACHINERY & EQUIPMENTS  
PURCHASED / INSTALLED IN THE DEPARTMENT DURING THE  
AFORESAID PERIOD :**

None

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## Department of Dermatology

### A. SCIENTIFIC PUBLICATIONS :

1. **Barua S**, Nagaraju U. Pharmacology of analgesic and anxiolytic drugs used in Dermatotomy. In: Venkataram M., ed. ACS (I) Textbook on Cutaneous and Aesthetic Surgery. Second ed. New Delhi: Jaypee Brothers Medical Publishers (P) Ltd; 2017: 243-249.
2. **Barua S**. Suction blister epidermal grafting. In: Venkataram M., ed. ACS (I) Textbook on Cutaneous and Aesthetic Surgery. Second ed. New Delhi: Jaypee Brothers Medical Publishers (P) Ltd; 2017: 418-425.
3. Agarwal K, **Barua S**, Adhicari P. Dexamethasone Cyclophosphamide Pulse Therapy in pemphigus: a retrospective study of factors influencing Phase I. Int J Health Res Med Legal Pract 2017; 3: 33-36.
4. Damisetty R, **Barua S**. Topical Corticosteroids: Regulatory Aspects. In: Lahiri K. (eds) A Treatise on Topical Corticosteroids in Dermatology. Springer, Singapore; 2017: 283-289.

### B. RESEARCH WORKS /PROJECT UNDERGOING (ICMR/DBT) :

Nil

### C. PROFESSIONAL SERVICES :

1	Total OPD cases	27,661 Nos.
2	Total inpatient admissions	403 Nos.
3	Total OT procedures	678 Nos.

### D. ACHIEVEMENT OF THE DEPARTMENT :

#### a. Workshop/Conference/CME etc. organized:

- The department hosted a Dermatotomy Workshop on June 3-4, 2017.

**b. Awards and Achievements of Faculty:**

- Dr. Shyamanta Barua was elected the Vice President of Association of Cutaneous Surgeons (I) in May, 2017.
- Dr. Shyamanta Barua received the prestigious International Summer Academy (ISA) of Practical Dermatology Scholarship in July, 2017.

**E. LIST OF IMPORTANT MACHINERY & EQUIPMENTS  
PURCHASED / INSTALLED IN THE DEPARTMENT DURING THE  
AFORESAID PERIOD :**

**F. VISION OF THE DEPARTMENT :**

To have a fully staffed department with subspecialty clinics and observership courses.

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## Department of E.N.T.

### A. SCIENTIFIC PUBLICATIONS :

1. Rajkhowa K, Gurukeerthi. B, Tiwari PK, Saikia NJ. Thyroid Swellings and their Management: A 3 Year Analysis at a Tertiary Care Centre. International Journal of Contemporary Medical Research. 2016; 3(11):3397-3400.
2. Rajkhowa K, Tiwari PK, Gurukeerthi. B, Das D. Surgical Dilemmas in Head and Neck Oncosurgery: A Hospital Based Study. International Journal of Contemporary Medical Research. 2016; 3(11):3413-3414.
3. Gurukeerthi B, Sarma D. Odontogenic Fibroma and its Management: A Rare Case Report: IOSR Oct: 4(1):29
4. Barooah P S, Saikia NJ, Deuri A, Handique A, Deka D, Tiwari P K. Management of Intra Orbital Foreign Body - A Hospital Based Study. International Journal of Contemporary Medical Research. July 2017; 4(7): 1624-1626.
5. Tiwari PK, Saikia NJ. Nasopharyngeal Carcinoma: Prospects of Chemo Radiation and Changing Trends in Epidemiology. J Head Neck Spine Surg. 2017; 1(2).

### B. RESEARCH WORKS /PROJECT UNDERGOING (ICMR/DBT) :

Nil

### C. PROFESSIONAL SERVICES :

1	O.P.D Attendance	25,974 Nos.
2	Indoor	1373 Nos.
3	Major Operation	609 Nos.
4	Minor Operation	986 Nos.

**D. ACHIEVEMENT OF THE DEPARTMENT :**

**a. Workshop/Conference/ CME etc. organized :**

Operative Workshop at ENT Department: Resource Person: Dr. Jyotirmoy Phookan June, 2017

**b. Awards and Achievements of the Faculty :**

1. Dr. Debajit Das attended the International Phonosurgery Workshop, World PHONOCON 2017, 17<sup>th</sup> -19<sup>th</sup> February, 2017, Gurgaon, Haryana-2017.
2. Dr. U. T. Bhuyan delivered 'Mritynjoy Sarkar Oration' at Annual Conference of North Bengal Chapters of AOI, Siliguri.
3. Dr. Anupam Hazarika was a Guest Faculty at CONCLAVE 2016 Held in Kochi: Kerala Delivered Guest Lecture on "Endoscope to the Otologist- Boon or Bane".
4. Dr. Anupam Hazarika invited as Guest Faculty to 3rd Annual Conference of IAOHNS to Deliver Lecture on "Endoscopic Ear Surgery in North East India- Evolution and Development Unfolded".
5. All Faculty & PGT's attended the Grossing Techniques and Minimum Data Set Reporting in Surgical Pathology, National Cancer Grid, Travelling School of Pathology and Surgery, 2016 Dibrugarh, AMCH.

**c. Achievements of the PGT's :**

1. Dr. Pradip Kumar Tiwari awarded the Gold Medal, Prestigious Dr. B. Das Award for Best Scientific Paper at NEBAOICON 2016, Jorhat, November, 2016.
2. Dr. Pradip Kumar Tiwari and Gurukeerthi got the Third Prize, Award for Quiz Competition at NEBAOICON 2016, Jorhat, November, 2016.
3. Dr. Rohan Dey awarded the Prestigious Dr. S. N. Sarma Award: Re-Emergence of Diptheria in Upper Assam.
4. Dr. Pradip Kumar Tiwari received Certificate of Appreciation from Cancer Research Foundation of India for Advancing Cancer Research in the North East India, India, May 2017.
5. Dr. Pradip Kumar Tiwari and Dr. Prashant Sesodia attended the International Phonosurgery Workshop, World PHONOCON 2017, 17<sup>th</sup> -19<sup>th</sup> February, 2017, Gurgaon, Haryana-2017.
6. Dr. Rohan Dey, Dr. Neelakshi Choudhary, Dr. Manaswi Sharma and Dr. Nilotpal Dutta attended the Vivekananda Institute of Medical Sciences Annual Workshop, Kolkata, March, 2017

7. Dr. Rohan Dey, Dr. Neelakshi Choudhary and Dr. Rizwana Begum attended. Bronchoscopy Workshop, Guwahati May, 2017.
8. Dr. Manaswi Sharma attended the B. Barooah Cancer Institute Annual Head and Neck Workshop, 2017 June.
9. Following papers were presented at AOICON February 2017:
  - ‘Perioperative Complications of Longstanding Large Thyroid Swellings and Their Management’ - Presented by Dr. Rohan Dey.
  - ‘Non Hodgkins Lymphoma: A Dropped Out Differential Diagnosis In Head And Neck Malignancies’ - Presented by Dr. Neelakshi Choudhury.
  - ‘Raw Fish in the Nasopharynx Presenting as Foreign Body; A Rare Case Report.- Poster presentation by Dr. Rohan Dey.
  - ‘Osteoma of Temporal Bone: A Rare Case Report’ - Poster presentation by Dr. Neelakshi Choudhury.
10. Following papers were presented at NEBAOICON 2016, Jorhat, November, 2016:
  - ‘Head And Neck Oncosurgery: New Heights and Improving Perspectives’ - Presented by Dr. Pradip Kumar Tiwari.
  - ‘A Retrospective Study of 60 Case of Thyroid Swelling, Their Age Will Distribution & Treatment. Presented by Dr. Gurukeerthi.
  - ‘A Review of 60 Cases of Salivary Gland Tumours’ - Presented by Dr. Nitin Sharma.
  - ‘A Clinical Study of Nasal Septal Abscess: A Tertiary Care Institution Study’ - Presented by Dr. Neelakshi Choudhury.
  - ‘Nasopharyngeal Carcinoma: Changing Trends’ - Poster presentation by Dr. Pradip Kumar Tiwari.
11. Dr. Pradip Kumar Tiwari presented a paper on “Head and Neck Oncosurgery: An Institutional Overview” in the 3<sup>rd</sup> Annual Conference of Indian Academy of Otorhinolaryngology Head and Neck Surgery, 2016, Kolkata.

**E. LIST OF IMPORTANT MACHINERY & EQUIPMENTS  
PURCHASED / INSTALLED IN THE DEPARTMENT DURING THE  
AFORESAID PERIOD : NIL**

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## Department of Forensic Medicine

### A. SCIENTIFIC PUBLICATIONS :

1. Das TK, Pathak NM, Gogoi RK. Hanging cases in AMCH Mortuary, Dibrugarh, Assam – Two years study, Journal of Evolution Medical and Dental Sciences, June 26, 2017; 6(51).
2. Pathak NM, Das TK, Gogoi RK. Pattern of Fatal Burn Injury cases – Three years study at AMCH, Mortuary. July 2017; 6(57).

### B. RESEARCH WORKS /PROJECT UNDERGOING (ICMR/DBT) :

Nil

### C. PROFESSIONAL SERVICES :

1	Medical Legal autopsy	1347 Nos.
2	Sexual assault cases Examination	268 Nos.
3	Ossification test	48 Nos.
4	D.N.A tests (Sample collection)	17 Nos.

### D. ACHIEVEMENT OF THE DEPARTMENT :

#### a. Workshop/ Conference/CME etc. organized:

2<sup>nd</sup> Annual Conference of Medico- Legal Society of Assam, held on 3<sup>rd</sup> December' 2016 at Assam Medical College Hospital, Dibrugarh.

#### b. Awards and Achievements of the Faculty:

**Dr. R.U. Ahmed** presented a paper on “Need of detecting specific poison in patients vis-à-vis speedy medico-legal investigation” in the 11<sup>th</sup> Annual Conference of Indian Society of Toxicology (Toxocon-11) held at Kodaikanal, Tamil Nadu, from 12<sup>th</sup> to 13<sup>th</sup> August' 2017.

**E. LIST OF IMPORTANT MACHINERY & EQUIPMENTS  
PURCHASED / INSTALLED IN THE DEPARTMENT DURING THE  
AFORESAID PERIOD : NIL**

**F. VISION OF THE DEPARTMENT :**

Proposal for Refresher Course/Training to doctors working at periphery dealing with various medico-legal cases.

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## Department of Medicine

### A. SCIENTIFIC PUBLICATIONS :

1. Das AK, Begum T, Kar P, Dutta A. Profile of Acute Liver Failure from North-east India and its Difference from other parts of the Country. *Eurasian J Hepato-Gastroenterol.* 2016; 6(2): 111-115.
2. Kakati S, Barman B, Ahmed SU, Hussain M. Neurological Manifestations in Systemic Lupus Erythematosus: A Single Centre Study from North East India. *Journal of Clinical and Diagnostic Research.* Jan 2017;11(1) : OC05-OC09.
3. Khan SA, Kakati S, Dutta P, Choudhury P, Borah J, Topno R, Jadhav SM, Mohapatra PK, Mahanta J, Gupte MD. Immunogenicity & safety of a single dose of live attenuated Japanese encephalitis vaccine SA 14-14-2 in adults. *Indian J Med Res* 144. 2016, 144(6) :886-892.
4. Doley D, Kakati S, Saikia L, Rajadhyaksha A, Nadkar M, Khadilkar P, Patwardhan M, Pradhan V. A Comparative Study of Anticardiolipin Antibodies among Systemic Lupus Erythematosus Patients from Western and Eastern India. *Journal of the Association of Physicians of India.* March 2017;65 : 14-19.
5. Deka RR, Saikia DK, Kakati S, Das BK, Importance of Perls' Stain as A Routine Test in Anaemia in Adults. *Annals of Pathology and Laboratory Medicine.* 2017; 4(4):343-348.
6. Deuri A, Mahanta TG, Mahanta BN, Bordoloi P. Gestational diabetes mellitus- A nested case control study. *J. Evid. Based Med. Health.* 2017; 4(21), 1213-1218.
7. Mahanta TG, Joshi R, Mahanta BN, Gogoi P. Determinants of Metabolic Syndrome(MetS) living in Dibrugarh District of Assam. *Clin Epidemiol Glob Health* 5.2017; 52-61.
8. Mahanta TG, Joshi R, Mahanta BN, Gogoi P. Dietary risk factors of metabolic syndrome in Dibrugarh district of Assam. *J. Evid. Based Med. Healthc.* 2017; 4(61), 3680-3687.
9. Mahanta TG, Mahanta BN, Baruah SD, Deuri A, Rasailey R. Prevalence and determinant of obesity amongst school going adolescent of Assam. *J. Evid. Based Med. Healthc.* 2017; 4(63):3790-3796.

10. Mahanta TG, Mahanta BN, Deuri A, Baruah S, Rasailey R, Mahanta B. Determinants of hypertension amongst school going adolescents aged 13-15 yrs in Assam. *Clin Epidemiol Glob Health* (2017). <https://doi.org/10.1016/j.cegh.2017.08.005>.
11. Mahanta BN, Mahanta TG, Gogoi P. Clinico-epidemiological profile of stroke patients admitted in a tertiary care Hospital of Assam. *ClinEpidemiol Glob Health* (2017). <https://doi.org/10.1016/j.cegh.2017.09.002>.
12. Desai SB, Mahanta BN. A study of Clinico-endoscopic profile of patient presenting with dyspepsia, DOI:<http://dx.doi.org/10.1016/j.cegh.2017.05.001>, Published online: May 12, 2017
13. Pegu AK, Goswami P, Dutta A. A case report of eosinophilic granulomatosis with polyangiitis, also known as Churg-Strauss syndrome. *Journal of Evolution of Research in General Medicine* 2016; 2 (2): 12-14.
14. Dihingia P, Dutta A, Goswami P, Pegu AK, Debbarma M. Resurgence of Acute Rheumatic fever and Rheumatic Heart Disease ? A case series from a Tertiary care centre of upper Assam. *IOSR Journal of Dental and Medical Sciences* 2016; 15(10):55-59
15. Dihingia P, Baruah SM, Das TK, Dutta C, Karthikeyan T. Complications Profile of Diabetes Mellitus in a Tertiary care Hospital in Upper Assam. *Assam Journal of Internal Medicine*. 2017; 7(2):26-28.
16. Dihingia P, Debbarma M, Baruah SM, Das TK, Dutta A, Dutta C. Pattern of thyroid dysfunction in patients with rheumatoid arthritis and its association with disease activity and duration. *Global Journal for Research Analysis*. 2017; 6(4): 72-74.
17. Dihingia P, Dutta A, Debbarma M. Kartegener's syndrome : A rare inherited disease. *Pariprx – Indian Journal Of Research*. 2017;6(4):87-88.
18. Doley RM, Sen AK. Stem cell transplantation an overview. *Assam Journal of Internal Medicine* .2016; 7 (2): 18-23.
19. Singh KB, Kalita BC, Kotokey RK. Comparative study between BISAP scoring system and C-Reactive Protine level in predicting severity and mortality of Acute Pamcreatitis. *Indian Journal of Applied Research*. Oct 2017; 7(10):266-269.

20. Kalita BC, Chakravorty A, Das J, Kar S, Basu D. Fahr's Syndrome: Rare Cause Of Parkinsonism-A Case Report. International Journal of Medical Science and Clinical Inventions , 2017. 4(10): 3220-3221.
21. Sen AK, Doley RM. Clinical profile of patients with alcoholic liver disease in upper Assam of North – East India. Journal of evidence based Med 2017. 2017;4(40):2427-2431.
22. Baruah SM, Rajkakati R, Das AK, Sarmah A. Prevalence of Alcohol related health Problems – A Prospective Study from a tertiary care centre of Eastern India. JEBMH (Journal of Evidence Based Medicine & Healthcare) 2017; 4 ( 29) : 1726-1729.
23. Baruah SM, Rajkakati R, Timung D, Ambardekar K, Gogoi M. Profile of Cases of Poisoning in a Tertiary Care Hospital. Indian Medical Journal. 2016; 110(10) : 18-20
24. Dutta A, Bora K. Elevated transaminases as predictor of mortality in mushroom poisoning patients. Journal of Evolution of Research in Medical Biochemistry .2016; 2 ( 2):1-3.
25. Dutta A, Dutta TS, Dey P. Clinical profile of haemophilia patients of upper Assam- a hospital-based study. J. Evolution Med. Dent. Sci. 2017;6(37):2990-2993
26. Dutta A, Dutta PK, Kar S. Mushroom poisoning induced acute liver failure with deranged coagulation profile. J. Evolution Med. Dent. Sci. 2017;6(66):4783-4786.
27. Dutta A, Dutta PK, Gogoi M, Kakati S, Saikia L, Borgohain M. Clinical Spectrum Of Comorbid Coeliac Disease In Type 1 Diabetes Mellitus- A Tertiary Care Centre Based Study In Assam Medical College And Hospital. Journal of Evidence Based Medicine & Healthcare. 2017;4(78):4582-4587.
28. Dutta A. *Clinical profile of Hemophilia patients of Upper Assam*, Mauritius, LAP-LAMBERT Academic Publications, 2017 (ISBN: 978-620-2-01421-2).

## B. RESEARCH WORKS /PROJECT UNDERGOING (ICMR/DBT) :

Sl. No.	Project Title	Sponsoring agency	PI	Co PI
1	Assessment of Viral Hepatitis burden in northeast India: A Systematic study	ICMR	Dr. A. K. Das	Dr. B. C. Kalita

Sl. No.	Project Title	Sponsoring agency	PI	Co PI
2	Registry of People with Diabetes in India with Young Age at the Onset, Phase-II	ICMR	Dr. S. Kakati	Dr. P. Dihingia, Dr. S.M. Baruah
3	Systemic Lupus Erythematosus (SLE) - An investigation into diagnostics and disease pathogenesis	DBT	Dr. S. Kakati	
4	IMPACT-Atrial Fibrillation –RCT study completed on 05.10.17.	DUKE	Dr. B. N. Mahanta	
5	Clinico-epidemiological profile of stroke patients admitted in a tertiary care Hospital of Assam	SSUHS	Dr. B. N. Mahanta	
6	Barrier influencing treatment seeking behavior in defaulters of the T.B. assess under RNTCP and the effect of privacy prevention intervention amongst the tea garden population in Dibrugarh district of Assam	ICMR	Dr. B. N. Mahanta	
7	Association of Inflammatory Biomarkers in newly diagnosed Type 2 diabetics with Atherosclerotic changes	ICMR		Dr. S. L. Das
8	Chronic Pulmonary Aspergillosis in treated pulmonary tuberculosis	ICMR	Dr. P. Nath	Dr. P. Goswami
9	CLINICAL STUDY ON AES PATIENTS	ICMR	Dr. Khan	Dr. S. Kakati Dr. R.M. Doley
10	Phenotyping North East India Young Type 2 Diabetic patients (PHENOINDY 2)	ICMR	Dr. Anupam Dutta	Dr. S. Kakati Dr. P. Dihingia Dr. P. K. Dutta Dr. A. Ray

**C. PROFESSIONAL SERVICES :**

<b>Sl. No.</b>	<b>Services</b>	<b>Total Cases</b>
1	Medicine OPD	89,363
2	Medicine Indoor	17,588
3	Medicine ICU	427
4	Rheumatology Clinic ( <i>once weekly</i> )	960
5	Diabetic Clinic ( <i>once weekly</i> )	396
6	Nephrology Clinic ( <i>twice weekly</i> )	1267
7	Nephrology Indoor Referrals	983
8	Hemodialysis	3384
9	Geriatric Clinic ( <i>daily</i> )	7108

**D. ACHIEVEMENT OF THE DEPARTMENT :****a. Workshop /Conference/ CME etc. organized :**

1. “Metformin Summit” Research Society For the Study of diabetes In India (Assam Chapter) “In Association with Indian College of Physicians” And North Eastern Diabetes Society, 8<sup>th</sup> January, 2017, Assam Medical College and Hospital, Dibrugarh Assam.

**b. Awards and Achievements of the Faculty :**

1. **Dr. S. Kakati** MCI Revised Basic Course Workshop on Medical Education. Organized by MCI Nodal Centre for Faculty Development, Christian Medical College, Ludhiana from 25<sup>th</sup> to 27<sup>th</sup> September, 2017
2. **Dr. S. Kakati** Sensitization Programme on Attitudes and Communication (AT-COM) Module. Organised by MCI Nodal Centre for Faculty Development, Christian Medical College, Ludhiana on 28<sup>th</sup> September, 2017
3. **Dr B C Kalita** attended a diabetic foot Workshop on Diabetic foot in 77<sup>th</sup> ADA in San Diego, CA, USA on June 9<sup>th</sup> to 11<sup>th</sup>, 2017.
4. **Prof S. Kakati**, Nominated as a member of **Indo-US Joint Steering Committee** for research in diabetes & **delivered a Guest lecture** in the

meeting of the said committee at NIH Head Qtr., Bethesda, Washington DC, USA on 11<sup>th</sup> April 2017.

5. **Prof S. Kakati, Honorary** Editor of ‘Assam Journal of international Medicine’, official Journal of API, Assam Chapter, Indexed Journal.
6. **Prof. A.K. Das**, chairperson in ISGCON (West Bengal Branch) 2017 Kolkata.
7. **Prof. A.K. Das**, chairperson in Indian Society of Hypertension (National Annual Conference) 2017 Kolkata.
8. **Prof. A.K. Das**, chairperson in East Zone APICON Agartala.
9. **Dr. Prasanta Dihingia** presented the following:
  - i) ‘HLA B27: A key Molecule in pathogenesis of Spondyloarthritis’ in the East Zone Rheumatology at Puri, Odisha held on 9<sup>th</sup> and 10<sup>th</sup> September 2017.
  - ii) ‘Adult vaccination’ in A.P.I Assam Chapter - APICON held in the month of December 23<sup>rd</sup>, 24<sup>th</sup> 25<sup>th</sup> 2016.
  - iii) ‘A study of Rheumatoid Arthritis and its relation with Metabolic Syndrome with Special reference to its Disease activity’ in the Hypertension Society of India Conference held in Kolkata on 18<sup>th</sup>, 19<sup>th</sup> & 20<sup>th</sup> August 2017. (Co-authors- Dr. T. Karthikeyan, Dr. Arpita Chkaraborthy, Dr. S. M. Baruah, Dr. T. K. Das, Dr. C. Dutta).
  - iv) ‘Triglyceride level in Diabetic patients - A hospital Based study’ in the Hypertension society of India Conference held in Kolkata on 18<sup>th</sup>, 19<sup>th</sup> & 20<sup>th</sup> August 2017. (Co-authors- Dr. Nayan Jyoti Kakati, Dr. P. P. Das, Dr. R. K. Kotokey, Dr. S. M. Baruah, Dr. T. K. Das).
  - v) ‘HLA- B27 positivity in Sero Negative Spondyloarthritis: A Hospital Based Cross Sectional Study’ in the National conference of Indian Rheumatology Association Held in Kochi. (Co-authors- D Timung, S. Das, S M Baruah, T K DAS, C Dutta)
  - vi) ‘Patterns of Thyroid Dysfunction in patients with Rheumatoid Arthritis and its Association with Disease Activity and Duration’ in the National conference of Indian Rheumatology Association Held in Kochi. (Co-authors- Debbarma M, Baruah S.M, Das T.K, Kakati S).

- 10. Dr Bipul Chandra Kalita** presented “Diabetes and Kidney disease” in APICON Assam December 23<sup>rd</sup> , 24<sup>th</sup> 25<sup>th</sup> 2016
- 11. Dr Bipul Chandra Kalita** presented “Metformin in Diabetes” in Metformin Summit 8<sup>th</sup> January 2017.
- 12. Dr Bipul Chandra Kalita** chaired a session in Respiratory Update April 2017 Guwahati.
- 13. Dr Bipul Chandra Kalita** chaired two sessions in API Mumbai 26-29 Jan 2017.
14. Dr Priyam Goswami participated as a speaker in CME by API, Dibrugarh on 26/8/2017 “An Insight into obstructive sleep Apnoea”.
- 15. Dr S. M. Baruah** presented, ‘Scrub Typhus – A forgotten disease re-emergence in APICON Assam December 23<sup>rd</sup>, 24<sup>th</sup> 25<sup>th</sup> 2016
- 16. Dr S. M. Baruah** chaired as session at North East Gastro Meet-2017

**E. LIST OF IMPORTANT MACHINERY & EQUIPMENTS  
PURCHASED / INSTALLED IN THE DEPARTMENT DURING THE  
AFORESAID PERIOD :**

<b>Sl. No.</b>	<b>MACHINERY</b>	<b>Numbers</b>
1	Ultrasound Doppler	1
2	DEXA Prodigy Lunar densitometer	1
3	-80 Degree Deep Freezer	2

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## Department of Microbiology

### A. SCIENTIFIC PUBLICATIONS :

1. Lahkar V, Saikia L, Patgiri S J, Nath R, Das PP. Estimation of biofilm, proteinase & Phospholipare production of the Candida species isolated from the oropharyngeal samples in HIV-infected patients. Indian J Med Res 2017; 145: 635-640.
2. Roy J S, Saikia L, Medhi M, Tassa D. Epidemiological investigation of an outbreak of Typhoid fever in Jorhat town of Assam, India. Ind J Med Res. 2016; 144(4): 592-596.

### B. RESEARCH WORKS /PROJECT UNDERGOING (ICMR/DBT) :

Sl. No.	Project Title	Sponsoring agency	PI	Co PI
1	Hospital-Based Surveillance of Acute Meningitis and Encephalitis Syndromes in India	CDC Atlanta	Prof. A. K. Borthakur	Dr. Sanjeeb Kakati, Dr. Aditi Baruah, Mr. Vijoy Kiran Reddy
2	Identification of sputum and urine exosome based protein biosignature to diagnose and prognoses pulmonary Tuberculosis. PI: Dr. Dhruva Nanda Bhattacharjee, AMCH	DBT	Prof. L. Saikia	Dr. Reema Nath
3	Chronic pulmonary aspergillosis in treated pulmonary tuberculosis patients.	Seed-Grant	Dr. Reema Nath	Dr. Pranjal Deori, Dr. Pranami Borah, Dr. Priyam Goswami
4	Capacity Building and Strengthening of Hospital Infection control to detect and prevent antimicrobial resistance in India.	CDC/AMR	Prof. L. Saikia	Dr. Amrit Kr. Borah
5	Characterization of Virulence Markers in Shigella Species and its Correlation with Disease Manifestations in Patients with Diarrhea and Dysentery	ICMR	Dr. Gargi Choudhury	Dr. Mithu Medhi, Dr. Aparna Sonowal

Sl. No.	Project Title	Sponsoring agency	PI	Co PI
6 7	A study of comparative evaluation of conventional and molecular method for detection of childhood bacterial pneumonia-A hospital based study.	ICMR	Dr. Aparna Sonowal	Dr. Adity Baruah, Dr. Mithu Medhi
8	Multidrug resistant Neonatal bacterial septicemia and its relationship with gut reservoir of multidrug resistant organisms.	DBT	Dr. Reeta Bora	Dr. Partha Pratim Das
	Systematic epidemiological study and rapid diagnosis of fungal keratitis in north east	DBT	Dr. Amrit Kr. Borah	Dr. Manjuri Kataki.

### C. PROFESSIONAL SERVICES :

Sl. No.	Section	Total No. of Cases
1.	Bacteriology	22798
2.	Mycology	1438
3.	Virology	15845
4.	Parasitology	730
5.	Serology	56704
6.	Immunology	2690
7	Mycobacteriology	48
8	Molecular Biology	1300

#### Professional services done from October 2016 to September 2017 in details:

Parasitology section		
1	Stool for R/E	610
2	PBS for MP	102
3	PBS for Microfilaria	18
<b>TOTAL</b>		<b>730</b>

<b>Bacteriology section</b>		<b>Total</b>
1	Urine for C/S	6938
2	Sputum for C/S	2499
3	Swab for C/S	1491
4	Pus for C/S	810
5	Blood for C/S	3578
6	Stool C/S	455
7	Body Fluid for C/S	2030
8	Gram Stain	2956
9	Slit skin smear for AFB /other AFB	1894
10	Throat swab for KLB	99
11	Anaerobic culture	20
12	Water culture	28
<b>TOTAL</b>		<b>22798</b>
<b>Mycology section</b>		
1	Gram's stain	80
2	Direct microscopy/ (KOH mount)	923
3	Indian ink preparation / Direct mount(CSF)	145
4	Fungal culture and sensitivity	290
<b>TOTAL</b>		<b>1438</b>
<b>Serology section</b>		
1	VDRL/ RPR	10787
2	Widal test	426
3	Rapid test for Salmonella typhi (IgG/IgM)	1676
4	Rapid test for PV/PF (Malaria)	2195
5	Leptospira rapid test, ELISA	922
8	HBsAg	19409
10	HIV/AIDS	11317
11	Troponine	694
12	Scrub Typhus ELISA	983
13	TSH Test	4372
14	T3, T4 & TSH Test	3900
16	C-Peptide Test	23
17	Vitamin D Test	183
<b>TOTAL</b>		<b>56704</b>

<b>Virology section</b>		
1	Anti HAV Rapid test, ELISA	638
2	Anti HCV Rapid test	12716
3	Anti HEV Rapid test	548
4	JE IgM ELISA Test	656
5	Dengue (IgM & NS1) ELISA test	1287
<b>TOTAL</b>		<b>15845</b>
<b>Molecular Biology</b>		
1	HBV Viral load detection	55
2	Streptococcus pneumoniae (Real Time PCR)	254
3	Neisseria meningitidis (Real Time PCR)	254
4	Hemophilus influenzae (Real Time PCR)	254
5	Herpes Simplex Virus (Real Time PCR)	258
6	Enterovirus (Real Time PCR)	225
<b>TOTAL</b>		<b>1300</b>
<b>Immunology section</b>		
1	Mantoux test	1530
2	CD4	480
3	ANA 17 Pro Blots	206
5	Anti CCP ELISA	250
8	Leishmania Test	02
9	ANCA Test	16
10	ANA Profile	206
<b>TOTAL</b>		<b>2690</b>
<b>Mycobacteriology</b>		
1	LPA	36
2	MGIT	12
<b>TOTAL</b>		<b>48</b>

**D. ACHIEVEMENT OF THE DEPARTMENT :**

**a. Workshop /Conference/ CME etc. organized :** None

**b. Awards and Achievements of the Faculty :**

1. **Dr. Achinta Kumar Borthakur** attended the following:
  - SEAR/WPR Biregional Laboratory Training and Capacity Building Workshop for Molecular and Serological Diagnosis and Differential Diagnosis of Japanese Encephalitis, Zika and Other Arboviruses. July 31 to August 4, 2017 at Research Institute for Tropical Medicine Manila, Philippines.
  - III PI Meeting-cum-IV workshop on “Capacity Building And Strengthening of Hospital Infection Control to Detect and Prevent Antimicrobial Resistance in India” on 7<sup>th</sup> - 8<sup>th</sup> September, 2017 at the Ashok, New Delhi.
2. **Dr. Gargi Choudhury, Dr. Mithu Medhi, Dr. Aparna Sonowal and Dr. Partha Pratim Das** attended the Workshop on Basics of Good Laboratory Practice (GLP) organized by CDSA, at AMCH, Dibrugarh on Nov 22-25, 2016.
3. **Dr. Mithu Medhi, Dr. Aparna Sonowal and Dr. Partha Pratim Das** attended the 2-day training on Specimen Collection Training organized by Labs for Life Project-India at Assam Medical College, Dibrugarh on 9<sup>th</sup> & 10<sup>th</sup> August, 2017.
4. **Dr. Jashbeer Singh Roy** attended the following workshop/training:
  - 22<sup>nd</sup> PGI-ICMR-WHO National Training Course on “Diagnostic Medical Mycology” held at PGIMER, Chandigarh from 10-15<sup>th</sup> July, 2017.
  - Training on Implementation of Quality Management System in CD4 Laboratories from February 14-15, 2017 organized by the Laboratory services division of NACO at Guwahati, Assam.
  - Regional TOT for HIV Sentinel Surveillance Round-15 from 16-18<sup>th</sup> January 2017 at RIMS, Imphal.

**E. LIST OF IMPORTANT MACHINERY & EQUIPMENTS  
PURCHASED / INSTALLED IN THE DEPARTMENT DURING THE  
AFORESAID PERIOD :**

1. Steri H.P. Rectangular Horizontal Sterilizer

**F. VISION OF THE DEPARTMENT :**

Developing latest technology regarding Microbiological diagnostic field and give quality service of the laboratories through periodical assessment by the NABL

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## Department of Neurology

### A. SCIENTIFIC PUBLICATIONS :

1. **Sarmah B**, Upadhyaya N, Familial Guillain-Barré syndrome: A case report with literature review. *Neurology India*, 2017; 65: 804-807.

### B. RESEARCH WORKS /PROJECT UNDERGOING (ICMR/DBT) :

Sl. No.	Project Title	Sponsoring agency	PI	Co PI
1	Generating trained manpower in the field of reflexology therapy in managing epilepsy : A multicentre randomized clinical trial	Department of Biotechnology, Govt. of India	Dr. Binod Sarmah	Dr. Kamal Rajkhowa

*\* Project Completed & Report Submitted in February 2017*

### C. PROFESSIONAL SERVICES :

	OPD Patient	Indoor Patient	Referral cases	EEG Cases	NCS (Nerve Conduction Study) Cases
Male	359	212	750	790	319
Female	2321	134			
Total	5916	346			

### D. ACHIEVEMENT OF THE DEPARTMENT :

- a. **Workshop /Conference/ CME etc. organized** : None
- b. **Awards and Achievements of the Faculty** :

#### 1. Dr. Kamal Rajkhowa had-

- participated in the educational activity by Forum for Indian Neurology Education titled **“WEEKEND NEURO-OPHTHALMOLOGY & NEURO-OTOLOGY COURSE”** at Mumbai from 4<sup>th</sup> to 6<sup>th</sup> August, 2017.

- successfully completed “**NEUROCRITICAL CARE WORKSHOP**” conducted during Criticare 2017 at Kochi.

**E. LIST OF IMPORTANT MACHINERY & EQUIPMENTS  
PURCHASED / INSTALLED IN THE DEPARTMENT DURING THE  
AFORESAID PERIOD : NIL**

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## Department of Obstetrics & Gynaecology

### A. SCIENTIFIC PUBLICATIONS :

1. Borgohain D, Malakar H. A comparative study of occurrence of anemia in pregnancy among the tea tribe communities and non tea tribe communities attending Assam Medical College and Hospital Dibrugarh. *MedPulse-International Journal of Gynaecology*. July, 2017; 3(1).
2. Borgohain D, Maheswari S et al. Methods of Induction of labour in intrauterine fetal demise: a comparative study. *International Journal of Reproduction Contraception Obstetrics & Gynaecology*. 2017 Sep; 6(9): 3911-3914.
3. Bassetty KC, Ahmed R D. Failed induction of labor (IOL): an overview regarding obstetric outcome and its significance in a health resource poor setting over a period of 11 months. *International Journal of Reproduction, Contraception, Obstetrics and Gynecology*. 2017 Jul 26; 6(8) :3646-50.
4. Bassetty KC, Phukan P, Ahmed RD, Borah R. Outcomes of Neonates in Pregnancies with Intrauterine Growth Restriction in Developing Countries: A Cross-sectional Study Over a Period of 6 Months. *Gynecol Obstet (Sunnyvale)*. 2017; 7(4):434. DOI: 10.4172/2161-0932.1000434
5. Hazarika L, Phukan P, Sharma A, Das N K. Maternal mortality at a tertiary care teaching hospital in Dibrugarh district, Assam: a retrospective study. *International Journal of Community Medicine and Public Health*. 2017 Sep; 4(9): 3342-3346.
6. Boruah S, Phukan P. Rationale of incorporating serum anti-mullerian hormone estimations in diagnosing premature ovarian failure. *J. Evolution. Med. Dent. Sci*. October 2016; 5(86): 6379-6383.
7. Roy P, Phukan P, Changmai D, Boruah S. Pesticides, insecticides and male infertility. *International Journal of Reproduction, Contraception, Obstetrics and Gynecology*. 2017 Aug; 6(8):3387-3391.
8. Anjuman Alam A, Shyam P, Goswami S. A comparative study of efficacy of oxytocin, methylergometrine and misoprostol in prevention of post-partum

haemorrhage. International Journal of Reproduction, Contraception, Obstetrics and Gynecology. May 2017; 6(5):1960-64.

9. Saikia DM, Zahir F, Rakshita. A comparative study of serum lipid profile in pregnant women with type 2 diabetes mellitus and gestational diabetes mellitus. J. Evolution Med.Dent.Sci. 2017; 6 (24): 2015-2019.
10. Devkare V, Bisht N, Taye M, Neki N.S. CA Cervix metastasizing to the abdominal wall- A rare case report. International Journal of Current Research in Medical Sciences (IJCRMS). June- 2017; 3(6).

#### **B. RESEARCH WORKS /PROJECT UNDERGOING (ICMR/DBT) :**

<b>Sl. No.</b>	<b>Project Title</b>	<b>Sponsoring agency</b>	<b>PI</b>	<b>Co PI</b>
1	Congenital malformation New born in AMCH	ICMR		Dr. P. K. Phukan
2	Thalassaemia in pregnant women in AMCH	ICMR		Dr. P. K. Phukan

#### **C. PROFESSIONAL SERVICES :**

<b>Sl. No</b>	<b>Name</b>	<b>No.</b>
1	OPD	29721
2	Major OT	880
3	Labour Room	17126
4	Indoor	14267
5	Minor OT	639
6	FPOT	639

**D. ACHIEVEMENT OF THE DEPARTMENT :**

**a. Workshop /Conference/ CME etc. organized :** None

**b. Awards and Achievements of the Faculty :**

Prof. R. Dutta, Prof. D. Borgohain and Dr. Anjuman Alam attended a training on “How to write a scientific paper” at NATIONAL INSTITUTE OF HEALTH AND FAMILY WELFARE, NEW DELHI from 5<sup>th</sup> to 10<sup>th</sup> February’ 2017.

**E. LIST OF IMPORTANT MACHINERY & EQUIPMENTS  
PURCHASED / INSTALLED IN THE DEPARTMENT DURING THE  
AFORESAID PERIOD :** None

**F. VISION OF THE DEPARTMENT :**

The department is expecting to have a well equipped Maternal Child and Health Care center which will be instrumental to reduce Maternal and Neonatal Mortality.

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# Department of Ophthalmology

## A. SCIENTIFIC PUBLICATIONS :

1. Borooah M, Phukan S. A study on relationship between severity of diabetic retinopathy and subclinical hypothyroidism. *International Journal of Research in Medical Sciences*, 2017; 5 (5):1818-1822.
2. Gogoi T, Medhi S. Bacteriology and Antimicrobial Susceptibility of Cases with Nasolacrimal Duct Obstruction. *Paripex Indian Journal of Research*, June 2017; 6 (6).
3. Gogoi T, Bhattacharjee S, A hospital based study of scenario of glaucoma patients in upper Assam, India. *Int J Res Med Sci* 2017; 5; 607-11.
4. Puzari BS, Das RK, Pegu I, A clinical study on ocular injuries following road traffic accident. *Int J Res Med Sci* 2017; 5: 627-30.
5. Das H, Kuli JJ. Correlation of fundus findings in retinal vein occlusion (RVO) with serum lipid profile. *IOSR Journal of Nursing and Health Science*. 2017; 6: 67-70.
6. Nane YJ, Kuli JJ, Dattatray HR. A case report – Xerophthalmia with nasotemporal Bitot's spot. *Paripex Indian Journal of Research*, April 2017; 6 (4).
7. Majumder M, Manna B, Devi M. A Clinical Study on Prevalence of Dry Eye Disease among the Patients Attending O.P.D. in a Tertiary Care Hospital in Assam. *International Journal of Science and Research*. November 2016; 5 (11):1681-1684.
8. Majumder M, Deori S, Nane Y. A Clinical Study on Prevalence of Presbyopia with Refractive Error among the Patients Attending O.P.D in a Tertiary Care Hospital in Assam. *International Journal of Science and Research*. May 2017; 6 (5):1200-1204.
9. Puzari BS, Hira L. Ocular morbidity among children attending tertiary health care hospital in Assam (an observational study). *IJSR*. August 2017; 6 (8).

**B. RESEARCH WORKS/PROJECT UNDERGOING (ICMR/DBT) :**

Sl. No.	Project Title	Sponsoring agency	PI	Co PI
1	Co-relation of Axial length of the Eyeball with Peripapillary Retinal Nerve Fiber Layer thickness measure by Optical Coherence Tomography.	DBT	Dr. Kousik Sarkar	Dr. B. S. Puzari

**C. PROFESSIONAL SERVICES :**

SI No.	OPD/Histology/Bacteriology	No.
1.	OPD Cytology/Major OT/Mycology	26344 No.
2.	Major OT Labour Room/Virology/Refraction	2138 No.
3.	Refraction	12781

SI No	Indoor/Immunohistochemistry/Parasitology	No
4.	Indoor Hematology/Minor OT/Serology	2287 No.
5.	Minor OT EPOT/Immunology/Laser etc	402 No.
6.	Laser	220

Major Operation	2138
Minor Operation	402
Cataract (I.O.L.)	1997
Keratoplasty	8
Perimetry	27
OCT	84
A-scan	1800
Squint Clinics	82
Screening Camp	59
Eye operation camp	63

**D. ACHIEVEMENT OF THE DEPARTMENT :**

**a. Workshop/ Conference/CME etc. organized:**

- 1) Glaucoma India Education Program-workshop on 23<sup>rd</sup> July, 2017
- 2) The Scientific program ACOIN Assam State level CME on 6<sup>th</sup> May, 2017.
- 3) National Eye Donation Fortnight-25<sup>th</sup> August to 8<sup>th</sup> September, 2017.

**b. Awards and Achievements of the Faculty :- None**

**E. LIST OF IMPORTANT MACHINERY & EQUIPMENTS  
PURCHASED / INSTALLED IN THE DEPARTMENT DURING THE  
AFORESAID PERIOD : None**

**F. VISION OF THE DEPARTMENT :**

To carry out the National Programs for Control & Prevention of Blindness.

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## Department of Orthopaedics

### A. SCIENTIFIC PUBLICATIONS :

1. Baruah RK, Borah PJ, Haque R. Use of tranexamic acid in dynamic hip screw plate fixation for trochanteric fractures. Journal of Orthopaedic Surgery. December 2016; 24(3):379-82
2. Baruah RK, Kumar S and Harikrishnan SV. Developmental pattern of tibiofemoral angle in healthy north-east Indian children. J Child Orthop. 2017;11.
3. Borthakur B, Talukdar M. Lateral Position versus Prone Position for Spine Surgery. Orthoscan. Dec 2016; 9(1):38-43.
4. Borthakur B, Patowary S. Outcome of Surgical Decompression in Compressive Cervical Myelopathy: A Prospective Study. Orthoscan. Dec 2016; 9(1):50-61.
5. Borthakur B, Ahmed T. Versatility of External Fixator and Phemister Bone Graft in the Management of Open Tibial Fracture. Journal of Orthopedic Education. Dec 2016; 2(2): 49-54.
6. Baruah JP, Contributory Author of Book- “The Magic of Ilizarov, techniques, tips, tricks, pitfalls, and methods”- Dr. L. Prakash ( CBS Publishers and Distributors, 2016 )

### B. RESEARCH WORKS /PROJECT UNDERGOING (ICMR/DBT) :

Nil

### C. PROFESSIONAL SERVICES :

- Major Operations— 3094 Nos.
- Minor operations - 1672 Nos.

## D. ACHIEVEMENT OF THE DEPARTMENT :

### a. Workshop /Conference/ CME etc. organized :

The Department Organized NEROSA WORKSHOP on ILIZAROV (Hands on) at Assam Medical College on May 29, 2017. 60 delegates from North East Region participated and Dr. Milind Chaudhary, Eminent Ilizarov Surgeon of National and International repute from Maharashtra was the Chief Resource Person.

### b. Awards and Achievements of the Faculty :

- **Prof. Ranjit Kr Baruah** delivered lectures on the following:
  - a) “Segmental collapse in united fracture neck of the femur: Is it a mechanical failure rather than vascular insult” in the Annual Conference of Indian Orthopaedic Rheumatological Association at Guwahati in October 2016.
  - b) “Surgical Site Infection Symposium” in the 61<sup>st</sup> Annual Conference of Indian Orthopaedic Association of OSAAC Chapter, December 2016 at Kochi, Kerala.
  - c) 13<sup>th</sup> National Post Graduate Instructional Course at Burdwan Medical College, West Bengal in January 2017 as Faculty.
  - d) “Surgical Site Infection in Closed fractures” in the Annual Conference of North East Regional Orthopaedic Surgeons’ Association (NEROSA) at Aizwal, February 2017.
  - e) “Calcaneum Malunion” in NEROSA Midterm CME at Sohra, Meghalaya, September 2017.
- **Prof. Ranjit Kr Baruah** organized the NEROSA WORKSHOP on ILIZAROV (Hands on) at AMC as Chairman and delivered a Faculty lecture on “The Journey of the Ilizarov system & its relevance in present day Orthopaedics”.
- **Dr. Bipul Borthakur** delivered lectures on the following:
  - a) “Spinal Stabilisation for Early Mobilisation in TB Spine” in the Annual Conference of North East Regional Orthopaedic Surgeons’ Association (NEROSA) at Aizwal, February 2017.

- b) ‘Osteoporosis’ IORACON, October 2016, Hotel Radisson Blue, Guwahati.
  - c) ‘Overview of Spinal Instrumentation’ in the ASSICON Outreach Programme, 4<sup>th</sup> June 2017, Taj Vivanta, Guwahati.
  - **Dr. Bipul Borthakur** attended the Bombay Spine Society Operative Course, July 2017, Bombay Hospital, Mumbai.
  - **Dr Bipul Borthakur**, Editor of journal Orthoscan, Official Journal of NEROSA, Vol 9, Issue 1, December 2016.
  - **Dr. Suresh Borah** delivered a lecture on “Ilizarov in Tibial fractures” in the NEROSA workshop on Ilizarov, May, 2017 at AMC, Dibrugarh.
  - **Dr. Jishnu P. Baruah** attended the following as faculty:
    - a) National Ilizarov Workshop, New Delhi, 12- 13 November, 2016.
    - b) NEOSCON 2017, Aizawl, 2-4<sup>th</sup> February, 2017.
    - c) NEROSA ILIZAROV WORKSHOP, Assam Medical College, Dibrugarh, 2017.
    - d) National Ilizarov Plus Course & Workshop, Indore, 8-9<sup>th</sup> July, 2017.
  - **Dr. Debanga Sarma Baruah** delivered a lecture on “Components of Ilizarov system and their usages” in the NEROSA workshop on Ilizarov, May, 2017 at AMC, Dibrugarh.
  - **Dr. Hafizur Rahman** attended the workshop on Total Knee Replacement at GMCH, Guwahati on June 2017.
- c. **Achievements of the PGT’s** :

**Dr. Sidharth Kumar** received the 3<sup>rd</sup> prize of 7<sup>th</sup> Dr. Sarat Chandra Gohain Memorial best Thesis Competition 2016 held among the Postgraduates of AMCH.

**E. LIST OF IMPORTANT MACHINERY & EQUIPMENTS  
PURCHASED / INSTALLED IN THE DEPARTMENT DURING THE  
AFORESAID PERIOD : None**

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# Department of Paediatrics

## A. SCIENTIFIC PUBLICATIONS :

1. Jandale BV, Khan SA, Kushwaha KP, Rahman H, Gore MM. Effectiveness of Japanese Encephalitis SA14-14-2 live attenuated vaccine among Indian children; retrospective 1:4 matched case control study. *Journal of infection of public health* (Accepted for publication).
2. Bora R, Islam AKS, Paul N, Ramasamy S. Pattern of Respiratory Problems in neonates in a Level III unit with Special Reference to Pneumonia. *Indian Journal of Neonatal Medicine and research*. 2016; 4 : 01-05
3. Bora R, Murthy NB. In resource limited areas complete enteral feed instable very low birth weight infants (1000–1500 g) started within 24 h of life can improve nutritional outcome. *The Journal of Maternal-Fetal & Neonatal Medicine*. 2017; 30(21): 2572-2577.
4. Devi U, Bora R, Mallik V, Devi R, Gogoi B, Das JK, Mahanta J. Bacterial etiology of neonatal meningitis from North east India A study from North east India. *Indian J Med Res* 2017 Jan; 145(1): 138-143.
5. Bassetty KC, Phukan P, Ahmed R, Bora R. Outcomes of Neonates in Pregnancies with Intrauterine Growth Restriction in Developing Countries. A Cross sectional Study over a Period of 6 Months. *Gynecol Obstet (Sunnyvale)*. 2017; 7(4).
6. Bora R, Paul N. Time taken to reach target saturation and colour change of trunk and trunk in determining supplemental oxygen requirement. *Perinatology*. Jan2017; 17(4):133-138
7. Baruah A, Gogoi A, Rahman H. Microbiological profile and their Resistance pattern among children with community Acquired Pneumonia in A Tertiary care Hospital in North East India. *IOSR journal of Dental and Medical Science*. Oct 2016; 15 (10):01-05.
8. Baruah A, Dutta HK, Paul N, Sutharson R. Pancreaticopleural fistula – a rare cause of hemorrhagic pleural effusion. *J. Evolution Med. Dant. Sec*. 2017; 6 (67): 4823-4825.

9. Islam AKS, Bora R, Ahmed R, Borah AK, Ramasamy S. A Case of Neonatal Sepsis with Pneumonia Due to *Cedecea Lapagei*. IOSR Journal of Dental and Medical Sciences. November.2016; 15 (11): 84-
10. Shira SD, Sharma D. Anaphylaxis: what is new. Journal of Indian Academy of Paediatrics, Meghalaya state branch. Special issue: Paediatric Intensive Care, December 2016; 9(2).

## B. RESEARCH WORKS /PROJECT UNDERGOING (ICMR/DBT) :

Sl. No.	Project Title	Sponsoring agency	PI	Co PI
1	Intussusception Surveillance Among under 2 children in India.	Centre for disease control and prevention foundation Atlanta; CMC Vellore which ICMR and NIE	Dr. Helina Rahman	
2	Fetal growth, neonatal size and its relation to body composition and insulin resistance up to 8 years of age – a feasibility study	ICMR	Dr Reeta Borah	Dr Taniya Sarkar Dutta
3	Multi-center Active AEFI sentinel surveillance (MAASS) in India	INCLEN in collaboration with Govt. of India & UNDP	Dr. Helina Rahman in AMCH site	Dr. Aditi Baruah in AMCH site
4	Multidrug resistant neonatal bacterial septicemia and it's relationship with gut reservoir of multidrug resistant organism	DBT	Dr Reeta Borah in AMCH site	Dr. Partha Pratim Das

Sl. No.	Project Title	Sponsoring agency	PI	Co PI
5	A Phase IV, Interventional, Open Label, Multicentric, Single arm Clinical trial to assess the safety, tolerability & immunogenicity of bivalent oral polio vaccine (bOPV) in healthy Indian infants.	CDSA, DBT	Dr. Chandrajyoti Bora	Dr. Aukifa Khamim Sabibahul Islam
6	Capacity Building and Importing Pediatric Cancer Care	Jiv Daya Foundation (under IOPI)	Dr Jolly Rabha	
7	Epidemiological typing of Burkholderia cepacia complex and stenotrophomonas maltophilia isolated from septicemia patients in North East India”	DBT	Dr. J Mahanta	Dr Utpala Devi Dr Pranjal Baruah Dr Jolly Rabha
8	National Hospital Based Rotavirus Surveillance Network	ICMR		Dr. Chandrajyoti Bora
9	Comprehensive facility for diagnosed and management of Genetic disease (CFDMG)	DBT		Dr Reeta Panyang
10	Risk factor and prevalence of Pneumonia in under five years children living in slum and effect of community based interventions on its occurrence – An action Research	ICMR		Dr Reeta Panyang
11	A prospective follow up study on incidence of diarrhoeal diseases among under five children in Dibrugarh district of Assam	Department of Health Research, New Delhi under Model Rural Health Research Unit (MRHRU)	Dr. Ajanta Deuri	Dr. Tulika Goswami Mahanta, Dr. Biswajyoti Borkakoty, <b>Dr. Rita Panyang Katak</b> , Dr. Mithu Medhi, Dr. Jenita Baruah, Dr. Nabanita Nirmolia

**C. PROFESSIONAL SERVICES :**

<b>Procedure</b>	<b>No</b>
Ventilation of neonates	350
DVET	126
CPAP	269

**D. ACHIEVEMENT OF THE DEPARTMENT :****a. Workshop/ Conference/CME etc. organized :**

1. Annual Conference of IAP, Assam State Branch on 2<sup>nd</sup> to 4<sup>th</sup> December, 2017 in AMCH.
2. Workshop- “Cradle to Crayons and Beyond” on 2<sup>nd</sup> Dec, 2017 in AMCH.
3. Organised 2 workshop at AMCH in collaboration with Clinical Development Services Agency (CDSA) under DBT on 14<sup>th</sup> to 15<sup>th</sup> September, 2017.
4. Workshop on ‘Good Laboratory Practice’ in collaboration with Clinical Development Services Agency (CDSA) an extramural unit of THST, Department of Biotechnology, Ministry of Science & Technology, Government of India on Nov 22-25<sup>th</sup>, 2016 at AMCH .

**b. Awards and Achievements of the Faculty :**

1. Dr. Reeta Bora Visited University of Minnesota, USA as an observer in Month of August 2017 and presented two papers on Status of neonatal health in India and Iron research to faculty and fellows, neonatal unit, Fairview hospital UMN.
2. Dr. Reeta Bora participated in the national IAP NeoCon workshop on basic ventilation 2016 as a faculty.
3. Dr. Reeta Bora attended national Neonatology Respicon Bangalore on May, 2017 as a speaker.
4. Dr. Aditi Baruah presented paper on ‘Thalassemia – what is new’ in 1<sup>st</sup> NE Hematology conference on Nov, 2016 in Guwahati.
5. Dr. Rita Panyang participated as faculty in ‘cradle to crayon’ workshop at Cuttack, Odisha on 18<sup>th</sup> Feb, 2017.

**c. Achievements of the PGT's**

1. Dr. Sutharsen Ramaswamy received 1<sup>st</sup> prize in Oral paper presentation in National Indian Academy of Pediatrics Neonatology chapter conference in Ranchi 2016 for his thesis work titled “Effect of oral iron supplementation on infant” Hemoglobin and serum ferritin level at six months age, a randomized controlled study. (Thesis guide: Dr. Reeta Bora).
2. Dr. Diganta Barman received 1<sup>st</sup> prize of 7<sup>th</sup> Dr. Sarat Chandra Gohain Memorial best Thesis Competition 2016 held among the Postgraduates of AMCH. (Thesis guide: Dr. Reeta Bora).
3. Dr. Pooja Chowdhury received 1<sup>st</sup> prize in poster presentation in 3<sup>rd</sup> Midterm National PHOCON in Hyderabad on July, 2016, titled ‘Assessment of health related quality of life in thalassemia children. (Thesis guide: Dr. Lokajeet Baro).
4. Dr. Murchana Khound received 2<sup>nd</sup> prize in poster presentation in East Zone Rheumatology conference 2016, presented paper on ‘ Correlation of demographic profile and clinical features with outcome in AES patients in PEDICON, 2017 at Bangalore (Thesis guide: Dr. P. Dowerah), presented poster in National Indian Academy of Pediatrics Neonatology chapter conference in Ranchi 2016.

**E. LIST OF IMPORTANT MACHINERY & EQUIPMENTS  
PURCHASED / INSTALLED IN THE DEPARTMENT DURING THE  
AFORESAID PERIOD : NIL**

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## Department of Pediatric Surgery

### A. SCIENTIFIC PUBLICATIONS :

1. Dutta HK, Wachana K, Barua K, Borbora D. Growth and psychological development in post-operative patients of anterior encephaloceles. *Pediatric Neurol.* 2017; 71: 29-34.
2. Dutta HK, Borbora D, Baruah M, Narain K. Evidence of gene-gene interactions between MTHFD1 and MTHFR in relation to anterior encephalocele susceptibility in Northeast India. *Birth Defect Research.* 2017; 109(6):432-444.
3. Dutta HK, Bora M, Saikia D. Evaluation of clinical outcomes in neonates undergoing lung resection for congenital lesions: experience in a developing country. *Journ of Child Science.* 2017; 1:e4-e9.
4. Dhingani DD, Baruah DK, Dutta HK, Gogoi RK. Ultrasonography and magnetic resonance imaging evaluation of pediatric spinal anomalies. *Journ of Pediatr Neurosc* 2016; 11: 206-12.
5. Dutta HK, Rao DN, Gupta DK, ICG clearance test to evaluate liver function in rat model of EHBA. *Afr Jour of Ped Surg*, (Accepted for publication).
6. Bora S, Dutta HK, Das M. Aneurysmal bone cyst of clavicle in a child: a rare case report. *Clinics in Surgery.* 2017
7. Achar S, Dutta HK, Gogoi RK. Extrahepatic portal vein obstruction in children: Role of preoperative imaging. *J Indian Assoc Pediatr Surg* 2017; 22:144-9.
8. Dutta HK, Borbora D. Anterior encephalocele and its association with MTHFR polymorphisms: A case control study. *Ind Journ of Neurosurg* 2017. (Accepted for publication)
9. Baruah A, Dutta HK, Paul N, Ramasamy S. Pancreatico-pleural fistula – a rare cause of haemorrhagic pleural effusion. *J Evol Med Dent Sci* 2017;6(67): 4823-5.
10. Antony A, Dutta HK, Gogoi RK. MRI as the only pre-operative imaging modality in ARM : What advantage does it provide? *Journ Neonatal Surg* (Accepted for publication)
11. Dutta HK. Acute abdomen in children. *Journ Assoc Surg of Assam* 2016;23(3): 11-14.

12. Sah AK, Dutta HK, Das BN, Borbora D. Cytogenetic analysis of pediatric solid tumours. *Journ Assoc Surg of Assam* 2016;23(3): 15-19.
13. Dutta HK, Deuri PK. Malignant sacrococcygeal teratoma in children. *Journ Assoc Surg of Assam* 2016; 23(3): 24-27.
14. Deuri PK. Pyloric atresia Type II and epidermiolysis bullosa. *Journ Assoc Surg Assam.* 2016; 23(2): 37-39.
15. Deuri PK. Mesenteric Schwannoma in a neonate presented with acute intestinal obstruction: a rare case report and review of literature. *Journ Assoc Surg Assam.* 2016; 23(3):33-35.
16. Deuri PK. Late presentation of congenital diaphragmatic hernia: a case report. *Journ Assoc Surg Assam.* 2016; 23(3): 39-41.
17. Deuri PK, Doley RM. Penile cancer in a young child: a rare case report and review of literature. *Journ Assoc Surg Assam.* 2016; 23(3): 26-28.

#### B. RESEARCH WORKS /PROJECT UNDERGOING (ICMR/DBT) :

Sl. No.	Project Title	Sponsoring agency	PI	Co PI
1	Telomere length and telomerase activity in pediatric solid tumours: correlation with Ki67 immunoreactivity.	ICMR	Dr. D. Borbora	Dr. Narain Dr. H. K. Dutta
2	Comprehensive facility for diagnosis and management of genetic disorder	DBT	Prof. M. Bajpai	Dr. H. K. Dutta
3	TP 53 gene mutation in pediatric solid tumours	SSUHS	Dr. H. K. Dutta	Dr. P. Medhi Dr. D. Borbora

#### C. PROFESSIONAL SERVICES :

1.	OPD attendance	4479	5.	Upper GI endoscopy ± Banding	24
2.	Indoor admission	940	6.	Bronchoscopy	6
3.	Major operations	901	7.	Cystoscopy	23
4.	Minor operations	170			

**D. ACHIEVEMENT OF THE DEPARTMENT :**

**a. Workshop/Conference/ CME etc. organized:** None

**b. Awards and Achievements of the Faculty:**

1. Dr. H.K.Dutta selected for ICMR Award for Biomedical research conducted in Underdeveloped Areas-2014 (Announced in February, 2017).
2. Dr. H.K.Dutta selected for ICMR International Fellowship for Senior Biomedical Scientist, 2017-18.
3. Dr. H.K.Dutta was Conferred “Award of Excellence” by International Journal of Health Research and Medicolegal Practice in Guwahati on 7<sup>th</sup> July, 2017.
4. Dr. H. K. Dutta received the Best paper award in hepatobiliary section at 43<sup>rd</sup> Annual Conference of the Indian Assoc of Pediatric Surgeons held in Kolkata from 21<sup>st</sup> to 24<sup>th</sup> Sept. 2017.
5. Dr. H.K.Dutta attended “Master Class Pediatric Surgical Oncology” held at JIPMER Puducherry, Tamilnadu from 2<sup>nd</sup> to 4<sup>th</sup> February, 2017.
6. Dr. H.K.Dutta attended the Exploratory cum Advocacy conclave for Medical Educators held at Assam Administrative Staff College, Guwahati on 01.04.2017.
7. Dr. H.K.Dutta delivered CME/Guest lecture-
  - a. “**Innovations in Healthcare: our experience**” at 14<sup>th</sup> NEIAPSCON in Aizawl from 2<sup>nd</sup> to 4<sup>th</sup> March, 2017.
  - b. “**Hirschsprung’s Disease-Management**” at 4<sup>th</sup> National Indian Society of Pediatric Gastroenterology and Hepatology Nutrition (ISPGHAN 2017) Conference, Guwahati 27-29<sup>th</sup> October 2017.
8. Dr. H.K.Dutta presented the following papers at 43<sup>rd</sup> Annual Conf. of the IAPS held in Kolkata from 21<sup>st</sup> to 24<sup>th</sup> Sept, 2017.
  - i) **Clinical outcome following neonatal lung resection for congenital lesions.**
  - ii) **Long term follow up of children following choledochal cyst surgery.**

9. Citation of Research work of Dr. H. K. Dutta in International Journals : 186

10. Dr. H.K.Dutta is associated as Member of Editorial Board of :

- a. Journal of Pregnancy and Child Health;
- b. American Research Journal – Nursing;
- c. SM Journal of Pediatric Surgery;
- d. Clinics in Surgery;
- e. Austine Digestive System;
- f. Pediatric Research and Neonatal Care;
- g. Journal of Progress in Pediatric Urology

**E. LIST OF IMPORTANT MACHINERY & EQUIPMENTS  
PURCHASED / INSTALLED IN THE DEPARTMENT DURING THE  
AFORESAID PERIOD : None**

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## Department of Pathology

### A. SCIENTIFIC PUBLICATIONS :

- 1) Dowerah S, **Borgohain M, Manta A**. Columnar cell type of thyroid papillary carcinoma: The diagnostic challenges. *European Journal of Pharmaceutical and Medical Research*. 2016 October; 3(11): p. 568-572.
- 2) **Gogoi G, Borgohain M, Saikia P**, Fazal SA. Profile of Molecular Subtypes of Breast Cancer with special reference to Triple Negative: a study from north East India. *Clinical cancer Investigation Journal*. 2016 Oct; 5(5); p. 374.
- 3) Nath A, Ahmed SJ, Saikia H, **Sharma UK**. Urogenital problems of postmenopausal women: a community based study in slums of Dibrugarh town. *International Journal of Contemporary Medical Research* 2016 Oct; 3(10): p. 2953-2956.
- 4) **Borgohain M**, Baruah B. Scenario of Tubercular Lymphadenitis in a Tertiary Health Care Centre of Assam. *International Journal of Medical Research Professionals*. 2016 Nov; 2(6); p. 63-66.
- 5) **Manta A, Gogoi G, Borgohain M**. Inflammatory atypical lipomatous tumour: A case report. *British Journal of Medical and Health Research*. 2017 Feb; 4(4), ISSN:2394-2967.
- 6) **Dutta A**, Kouli R, Shukla R. Adequacy and Accuracy of Fine Needle Aspiration Cytology of Papillary Lesions of Breast with its Histopathological correlation: A Two Year Study from a Tertiary Care Centre. *International Journal of Contemporary Medical Research*. 2017 Feb; 4(2): ISSN: 2393-9.
- 7) Nath A, Ahmed SJ, Saikia H, **Sharma UK**. A study to assess the psychosomatic problems of postmenopausal women in slums of Dibrugarh town, Assam. *International Journal of Contemporary Medical Research* 2017 Feb; 4(2): p. 407-10.
- 8) **Sharma UK**, Nath A. Antithrombin- III level and platelet count in pregnancy induced hypertension (PIH): a cross-sectional study from a tertiary care centre of North-Eastern India. *International Journal of Contemporary Medical Research* 2017 Feb; 4(2): p. 382-84.

- 9) **Gogoi G, Borgohain M**, Das G, Changsan LL, Kouli R, **Manta A**, Teronpi J. Gastrointestinal stromal tumors: Whether mutation guided diagnosis matter. Archives of Surgical Oncology. 2017 March; 3(121): ISSN: 2471-2671.
- 10) **Das BC**, Saikia DK. Cytological evaluation of pleural fluid with special reference to malignancy in a tertiary care centre. Paripex-Indian Journal of Research. 2017 March; 6(3): p.111-13.
- 11) **Gogoi G**, Patel B, Teronpi J, **Konwar D**, Gogoi S. Pancreatic Paraganglioma: An Extremely Rare Entity with Unusual Age Presentation and Uncommon Site. International Clinical Pathology Journal. 2017 Mar; 4(3): 00094
- 12) **Borgohain M**, Dowerah L, **Gogoi G**. Evaluation of the significance of mucin stain in a Spectrum of Colorectal Carcinoma. Scholars Journal of Applied Medical Sciences. 2017 Mar; 5(3C); p. 886-892.
- 13) **Khakhlari N**, Gogoi B, Barua A, **Agarwal V**. Flow Cytometric Immunophenotyping of Acute Leukaemia with Special Reference to Mixed Phenotypic Acute Leukaemia : Journal of Evolution of Medical and Dental Sciences. 2017 Apr; 6(32); p. 2585-2589.
- 14) **Borgohain M, Gogoi PK**, Karmakar S, K P. Multiple Myeloma Presenting as Spinal Cord Compression: A Report of five cases. International Journal of Contemporary Medical Research. 2017 Apr; 4(4); p. 836-838.
- 15) **Dutta A**, Borah SR, **Saikia P**, Taye M. Case report of sertoli-leydig cell tumor of bilateral ovaries in a woman with 46XY karyotype. International Journal of Medical Research and Review. 2017 May; 5(05): p. 495-498.
- 16) **Das BC, Sharma UK, Agarwal V**. Haematological and immunophenotypical study on acute leukemias in a tertiary care centre. International Journal of Scientific Research 2017 May; 6(5): p. 327-29.
- 17) **Khakhlari N, Gogoi B, Agarwal V**, Barua A. Bilateral Proptosis: An Atypical Presentation of Acute Myeloid Leukaemia. Indian Journal of Pathology: Research and Practice. 2017 April – June; 6(2); p. 494-497.
- 18) **Khakhlari N**, Gogoi B, Barua A, **Agarwal V, Gogoi G**: A Study of Aberrant Phenotypes in Acute Leukemia by Flowcytometry. International Journal of Medical Research Professionals. 2016 June; 2(4); p. 50-53.

- 19) Gogoi G, Borgohain M, Saikia P,** Patel B, Hazarika RK. Histomorphological Study of Soft Tissue Tumors and Review of Literature of Rarer Types. International Clinical Pathology Journal. 2017 June; 4(6): 00113.
- 20) Borgohain M, Gogoi PK.** Giant Adrenal Myelolipoma: A rare entity. Scholars journal of Medical case Reports. 2017 June. 5(6); p. 412-414.
- 21) Kouli R, **Dutta A,** Bhagabati A. Cytomorphological evaluation of liver and gall bladder neoplasms: a 3 (three) years study. International Journal of Contemporary Medical Research. 2017 July; 4(7):1440-1442.
- 22) Sharma A,** Deka A. Fine needle aspiration cytology in the diagnosis of suspected bone lesion. International Journal of Scientific Research. 2017 August; 6(8): ISSN: 2277-8179.
- 23) Dowerah S, **Sharma A,** Thapa G. Seroprevalence of Hepatitis B and C among blood donors attending a State of the Art Model Blood Bank of North East India. Scholars Journal of Applied Medical Sciences. 2017 Aug; 5(8D): p. 3264-3267.
- 24) Borgohain M, Dutta U,** Das JK. Metastatic Tubal Dysgerminoma: A rare case report. British Journal of Medical and Health Research. 2017 Aug; 4(8); ISSN: 2394-2967.
- 25) Khakhlari N, Gogoi B,** Roy R, **Agarwal V,** Barua A. Pattern of Leukemia in the Multi-Ethnic and Racial Population: A Hospital Based Study: Indian Journal of Pathology: Research and Practice.2017Jul-Sep;6(3); p. 668-671.

#### **B. RESEARCH WORKS /PROJECT UNDERGOING (ICMR/DBT) :**

<b>Sl. No.</b>	<b>Project Title</b>	<b>Sponsoring agency</b>	<b>PI</b>	<b>Co PI</b>
1	Immunophenotyping of haematological malignancies by flowcytometry	DBT	Dr. Nitu Mani Khakhlari	
2	Association of Human papilloma viral genotypes in cervical intraepithelial neoplasia and site of viral integration in cervical cancer.	ICMR (Completed on Feb 2017)	Dr. Aseema Das	Dr. Bandita Das Dr. Biswa Borkakoty

Sl. No.	Project Title	Sponsoring agency	PI	Co PI
3	Evaluation of immunohistochemistry in diagnosis and sub-typing of Non Hodgkins lymphoma as compared to histopathologic examination: A Hospital based Study	ICMR	Dr. Mondita Borgohain	Dr. Gayatri Gogoi
4	Comparative study of red cell Antigen profile among malaria infected patients and normal population from Assam and Mumbai	ICMR Collaborative Project	Dr. Mondita Borgohain	Dr. Sanjeeb Kakati
5	Population Based Cancer Registry- North Eastern Regional Cancer Registry under National Centre for Disease Informatics & Research	ICMR	Dr. Projnan Saikia	Dr. Zarika Ahmed Dr. Bikash Singh

### C. PROFESSIONAL SERVICES :

Sl. No.	Sections		Total	
1	Histopathology	Histo	Cases	3514
			Sections	6939
		PM	Cases	56
			Sections	233
		Frozen Sections (Routine+ Thesis)	Cases	12
			Sections	45
2	Immunohistochemistry	Routine IHC	Cases	12
			Tests	50
		Projects + Thesis	Cases	132
			Tests	362

3	Cytology	Routine Cases	1955
		Cervical Smear (Thesis + Project)	78
4	Haematology	Cases	67065
		Parameters	104478
5	Flowcytometry	Acute Leukemia	30
		CML	01
		CLL	02
		HLADR	01
		CD 64	14
6	Clinical Pathology	Cases	28786
		Parameters	30791
7	Emergency Lab		10105

#### D. ACHIEVEMENT OF THE DEPARTMENT :

a. **Workshop /Conference/ CME etc. organized :** None

b. **Awards and Achievements of the Faculty :**

- Dr. Adity Sharma** attended the Workshop on Basics of Good Laboratory Practice (GLP) organised by CDSA, at AMCH, Dibrugarh on November 22-25, 2016.
- Dr. Vishal Agarwal, Dr. Kamal Kishore Challeng, Dr Utpal Dutta, Dr Ashim Manta** attended the 9<sup>th</sup> TCS Annual event & Flowcytometry workshop on Flow Application in Basics, Applied and Clinical Biology, Nov 03-05, 2016, at IIT, Guwahati & BBCI.
- Dr Utpal Dutta, Dr Ashim Manta, Dr Pranjal Gogoi, Dr Jyoti Bikash Saikia** attended the Workshop on Bioinformatics: Current Approaches and Applications in Biomedical Research by Biomedical Informatics Centre of ICMR, Dibrugarh, March 28-29, 2017.
- Dr Ashim Manta** attended the Workshop on Laboratory Diagnosis of Coagulation Disorders organized by Christian Medical College, Vellore, April 17-22, 2017.

5. **Dr. Aparna Dutta, Dr. Lucky Moni Duara, Dr. Zarika Ahmed, Dr. Kamal Kishore Challeng, Dr Utpal Dutta, Dr Ashim Manta, Dr Upam Sharma** attended the 2-day training on Specimen Collection Training organized by Labs for Life Project- India at Assam Medical College, Dibrugarh on 9<sup>th</sup> & 10<sup>th</sup> August, 2017.
6. **Dr Utpal Dutta, Dr Ashim Manta, Dr Pranjal Gogoi, Dr Bidhan Ch Das** attended the 2- Day training course on QMS Implementation as per ISO 15189 & NABL 112, at AMCH, Dibrugarh held on 25<sup>th</sup> & 26<sup>th</sup> August, 2017.

**c. Achievements of the PGT's :**

Dr Ranu Shukla, PGT, won first prize in 7<sup>th</sup> NE Haematology quiz at Guwahati on 3<sup>rd</sup> September, 2017.

**E. LIST OF IMPORTANT MACHINERY & EQUIPMENTS  
PURCHASED / INSTALLED IN THE DEPARTMENT DURING THE  
AFORESAID PERIOD : Nil**

**F. VISION OF THE DEPARTMENT :**

1. To achieve NABL accredited laboratory status.
2. To uplift the academic and research activities in the department.

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## Department of Pharmacology

### A. SCIENTIFIC PUBLICATIONS :

1. **Bordoloi P, Devi T, Lahkar M.** Analgesic activity of Ethanolic extracts of leaves of *Nyctanthes arbortristis* Linn on experimental animal models. International Journal of Basic and Clinical Pharmacology, 2016; 5(6): 2598-2601.
2. **Devi T, Bordoloi P, Lahkar M.** Evaluation of antidiabetic activity of leaf extract of *Ocinuum sanctum* Linn in alloxan induced Non-insulin dependent diabetic rats. Journal of Evaluation of Medical and Dental Sciences. 2016; 5(86): 6425-6428.
3. **Devi T, Das S.** Evaluation of the protective effect of ethanolic extract of leaves of *Punica granatum* Linn. on forced swimming induced chronic fatigue syndrome in mice. International journal of Pharmacy and Pharmaceutical Sciences. 2017; vol 9, Issue 1: 2007-2012.
4. **Devi T, Sarma S, Choudhury U.** Cerebroprotein hydrolysate induced systemic Inflammatory Response Syndrome (SIRS): A case report International Journal of Pharmacy and Pharmaceutical Sciences. 2017; 9(1): 321-322.
5. **Dutta G., Deori C. and Das S.** Anti-inflammatory activity of ethanolic extract of *azadirachta indica* leaves on experimental animal models. Journal of Evolution of Medical and Dental Sciences, 2016; 5(85): 6335-6338.
6. **Deori C, Dutta G, Das S, Phukan D and Gogoi G.** To evaluate the anti-inflammatory activity of ethanolic extract of leaves of *mikania micrantha* on experimental animal models. Journal of Evolution of Medical and Dental Sciences, 2017; 6(50):3818-3821.
7. **Deori, C, Das S and Bordoloi S.** Role of *Emblica officinalis* (amla) in the prophylaxis of hepatic injury by carbon tetrachloride (CCl<sub>4</sub>) in albino rats. International journal of of Basic and Clinical Pharmacology. 2017;6(8):1992-1995.
8. **Deori C, Das S, Bordoloi S.** Study of Hepatoprotective Activity of *Emblica Officinalis* (Amla) In Albino Rats. Journal of Evidence Based Medicine and Health. 2017;4(54):3298-3001.

9. **Das M, Das A.** Evaluation of hepatoprotective activity of *Cuscula reflexa* Roxb. Stem on experimental animals, *Indian Journal of Applied Research*, 2017; 7(5): 611-612.
10. **Das M, Gohain K. and Das S.** Evaluation of central and peripheral analgesic activities of *Solanum melongena* ethanolic leaf extract in experimental animals. *International Journal of Pharmaceutical Sciences and Research*, 2017; 8(3):1000-1005.
11. Das A. and **Barua N.** Evaluation of Thyroid Function in Premenopausal and postmenopausal women. *International Journal of Scientific Research*, 2017; 6(5):414-415.
12. **Paul P, Gohain K.** Sedative and Hypnotic Activities of Ethanolic Leaves Extract of *Solanum Torvum* Sw. in Albino Mice. *International Journal of Pharmacy and Pharmaceutical Research*. 2017; 8(3):52-67.
13. **Paul P, Gohain K.** Allergic contact dermatitis of the eye with tropicamide and phenylephrine topical mydriatic solution: a case report. *World Journal of Pharmacy and Pharmaceutical Sciences*. 2017; 6(5):1257-1261.
14. **Banerjee B,** Basistha MS, Bezbaruah BK. Effect of citalopram in cognition and memory in experimental animals. *International Journal of Pharmaceutical science invention*. 2016; 5(7): 1-7.
15. **Aziz S, Gohain K.** A study of the Hypolipidemic and Antioxidant activities of Whole Plant Extracts of *Ipomoea aquatic* Forsk in Experimentally Induced Hyperlipidemia in Rabbits. *International Journal of Pharmacy and Pharmaceutical Sciences*, 2016; 8 (10): 265-269.

**B. RESEARCH WORKS /PROJECT UNDERGOING (ICMR/DBT) :**

Nil

**C. PROFESSIONAL SERVICES :**

Not applicable

**D. ACHIEVEMENT OF THE DEPARTMENT :**

**a. Workshop /Conference/ CME etc. organized :** None

**b. Awards and Achievements of the Faculty :**

**Dr. Tarali Devi** attended a workshop on Antimicrobial stewardship practices (A M S P) at Kolkata on 10<sup>th</sup> May, 2017.

**E. LIST OF IMPORTANT MACHINERY & EQUIPMENTS  
PURCHASED / INSTALLED IN THE DEPARTMENT DURING THE  
AFORESAID PERIOD : Nil**

**F. VISION OF THE DEPARTMENT :**

1. To have a full fledged Pharmacovigilance Center.
2. To initiate a Clinical Pharmacology Section.
3. To achieve an epitome of quality in Medical Education Delivery.

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## Department of Physiology

### A. SCIENTIFIC PUBLICATIONS :

1. **Jahan W, Bharali R.** Frequency distribution of ABO and Rh blood group among the medical students of Assam Medical College, Dibrugarh, Assam. International Journal of Scientific research, October, 2017; 6(10).
2. **Dutta SP, Dutta D, Bharali R.** Left Ventricular Hypertrophy in pre-hypertensive population. International Journal of Scientific Research, May 2017; 6 (5).
3. **Das RC.** A study of Correlation between Peak Expiratory flow rate with height and weight in healthy young Adults. Indian Journal of Applied Research, July 2017; 7 (7).
4. **Das RC.** A study of Comparison of Lung Function Test between Male and Female young Adults. Journal of Medical Science and Clinical Research, January 2017; 5 (1).
5. **Das RC.** A study of Correlation between Lung Function Test and the Body Surface Area in Healthy Young Adults. Journal of Medical Sciences and Clinical Research, April 2017; 5(4).
6. **Das RC.** A study of Correlation of Peak Expiratory Flow Rate with Mass Index in Healthy School Going Children. Journal of Medical Sciences and Clinical Research, August 2017; 5 (8).
7. **Baruah PR, Baruah G.** A comparative study of serum lipid profile between young male and female adults. Journal of Medical Science and Clinical Research, December 2016; 4(12).
8. **Baruah PR, Baruah G.** A study of association between serum lipid profile with body mass index and waist- circumference in healthy young adult. Indian Journal of Applied Research. August 2017, 7(8).
9. **Bhuyan R, Jahan W.** Significance of Inter-ictal period in detection of Epilepsy by EEG. Journal of Medical Sciences and Clinical Research, March 2017; 5(3).

10. Bordoloi G, **Jahan W.** Correlation between age and serum THS level in young and middle aged female population in Dibrugarh town. International Journal of Scientific Research, August 2017; 6(8).
11. Ghosh A, **Jahan W.** Effect of 10 minute treadmill exercise on PEFr in healthy young adult in relation to BMI, International Journal of Basic & Applied Physiology, 2016; 5(1).
12. Ghosh A, **Jahan W.** A study of VO<sub>2</sub>max in relation to body mass index before & after exercise in healthy young adults. Journal of Medical Science & Clinical Research, January 2017; 5(1).

**B. RESEARCH WORKS /PROJECT UNDERGOING (ICMR/DBT) :**

Nil

**C. PROFESSIONAL SERVICES :**

Not Applicable

**D. ACHIEVEMENT OF THE DEPARTMENT :**

**a. Workshop /Conference/ CME etc. organized :** None

**b. Awards and Achievements of the Faculty :**

**Dr. Wasima Jahan** attended revised Basic Course Workshop held on 25<sup>th</sup> to 27<sup>th</sup> Sept 2017 and sensitization programme for attitude and communication (ATCOM) module, on 28<sup>th</sup> Sept 2017, organized by the MCI Nodal center, Christian Medical College, Ludhiana, Punjab.

**E. LIST OF IMPORTANT MACHINERY & EQUIPMENTS**

**PURCHASED / INSTALLED IN THE DEPARTMENT DURING THE AFORESAID PERIOD :** None

**F. VISION OF THE DEPARTMENT :**

Study of Physiology pertains to the understanding of the normal functions of the different body mechanisms that helps maintain the healthy state of mind and body. Hence, we at Physiology aim to give the students the basic knowledge thereby which they can be able to differentiate between the healthy state of body functioning and malfunctioning. This will ultimately helps in giving a proper diagnosis to the patient concerned.

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## Department of Plastic Surgery

### A. SCIENTIFIC PUBLICATIONS :

1. **Barooah PS**, Saikia N, Deuri A, Handique A, **Deka D**, Tiwari P K. Management of Intra Orbital Foreign Body - A Hospital Based Study. International Journal of Contemporary Medical Research. July 2017; 4(7) : 1624-1626.
2. **Barooah P S**, Tanti A, Lahon J, **Deka D**, **Hazarika A**, Tiwari P K. Vascular Basis of Retrograde Fasciocutaneous Flap based on Lower Two Posterior Tibial Artery Perforators. International Journal of Contemporary Medical Research. September-2017; 4(9): 1929- 1933.

### B. RESEARCH WORKS /PROJECT UNDERGOING (ICMR/DBT) :

Nil

### C. PROFESSIONAL SERVICES :

1	Major Operation	540 Nos.
2	Minor Operation	538 Nos.
3	Total OPD Registration	2246 Nos.
4	Total Pt. Admission	1031 Nos.
5	Total Burn Patient	389 Nos.

### D. ACHIEVEMENT OF THE DEPARTMENT :

- a. **Workshop /Conference/ CME etc. organized** : None
- c. **Awards and Achievements of the Faculty** : None

### E. LIST OF IMPORTANT MACHINERY & EQUIPMENTS

**PURCHASED / INSTALLED IN THE DEPARTMENT DURING THE AFORESAID PERIOD :**     None

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# Department of Psychiatry

## A. SCIENTIFIC PUBLICATIONS :

1. Ghosh S, Bhuyan D. Baclofen Abuse due to its hypomanic effect in patients with Alcohol Dependence and co morbid Major Depressive Disorder. Clinical Psychopharmacology and Neuroscience May, 2017, 15(2):187-189.
2. Das B, Ghosh S, Kottai S R. Practice of family therapy in a heteronormative society of India from queer theory perspective , Open Journal of Psychiatry & Allied Sciences January – June 2017, Vol 8 (1):15-17
3. Bhuyan D, Nayek S, Saikia H. A comparative study of nature and types of hallucination across different kinds of psychosis. Open Journal of Psychiatry & Allied Sciences (OJPAS) 2017; 8: 46-52.
4. Chetia DJ, Bhuyan D. Diabetes, Diet and Mental illness. IOSR Journal of Dental and Medical Sciences (IOSR-JDMS) Volume 15, Issue 11 Ver. III (November. 2016) :90-96
5. Das B S. Social ostracisation- A study reflecting aftermath of female imprisonment, Journal of Humanities and Social Sciences; October,2016, Volume 21:06-08
6. Bhuyan D, Dua N, Kothari T: Epidemiology and Biostatistics, in Advances in Natural and Life Sciences Volume: II United Scholars Publications, USA 2016. ISBN-13: 978-1539855750, ISBN-10: 1539855759

## B. RESEARCH WORKS /PROJECT UNDERGOING (ICMR/DBT) :

Sl. No.	Project Title	Sponsoring agency	PI	Co PI
1	National Survey on Extent and Pattern of Substance use in India	Ministry of Social Justice and Empowerment	Dr. D. J. Bhuyan	Dr. S. Ghosh Dr. R. Rongpi
2	Importance of MR Spectroscopy to Identify Minimal Hepatic Encephalopathy in Different Subjects with Liver Cirrhosis: A Hospital Based Study	ICMR	Dr. Deb Kr. Baruah	Dr. Rebeca Marak Dr. D. J. Bhuyan

**C. PROFESSIONAL SERVICES :**

OPD	New Patients - 3626 Old Patients – 5945 Total - 9571
IPD	Total – 776 Male – 516 Female - 260
ECT	Total - 77

**D. ACHIEVEMENT OF THE DEPARTMENT :****a. Workshop /Conference/ CME etc. organized :**

- CME- ‘LEGAL PSYCHIATRY’ on 19<sup>th</sup> March, 2017 at AMCH, Dibrugarh.

**b. Awards and Achievements of the Faculty :**

1. **Dr. S. Ghosh** is the Supervisor (Guide) of 3 (Three) number of Scholars for the Ph. D. Degree under Srimanta Sankaradeva University of Health Sciences, Guwahati.
2. **Dr. D. Bhuyan** got Bharat Vikas Award from Institute of Self reliance, Bhubaneswar for contribution in creating awareness and popularizing psychiatry in the community
3. **Dr. R. Rongpi** attended the National Training of Trainers workshop organized by Ministry of Social Justice and Empowerment held at Delhi from 18<sup>th</sup> to 22<sup>nd</sup> September, 2017

**c. Achievements of the PGT’s :**

**Dr. Sandipan Nayek** received the 2<sup>nd</sup> prize of 7<sup>th</sup> Dr. Sarat Chandra Gohain Memorial best Thesis Competition 2016 held among the Postgraduates of AMCH.

**E. LIST OF IMPORTANT MACHINERY & EQUIPMENTS  
PURCHASED / INSTALLED IN THE DEPARTMENT DURING THE  
AFORESAID PERIOD : Nil**

**F. VISION OF THE DEPARTMENT :**

- To set up a state of the art building for Psychiatry.
- To create awareness to public about Geriatric and Child Guidance Clinic.

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## Department of Radio Diagnosis

### A. SCIENTIFIC PUBLICATIONS :

- Bhuyan M. H. MRI in musculoskeletal tumours, Lambert Academic Publishing.

### B. RESEARCH WORKS /PROJECT UNDERGOING (ICMR/DBT) :

Sl. No.	Project Title	Sponsoring agency	PI	Co PI
1	Importance of MR Spectroscopy to Identify Minimal Hepatic Encephalopathy in Different Subjects with Liver Cirrhosis: A Hospital Based Study	ICMR	Dr. Deb Kr. Baruah	Dr. Rebeca Marak Dr. D. J. Bhuyan

### C. PROFESSIONAL SERVICES :

Sl. No.	Services	Numbers
1	Plain Radiological examinations (X-Ray)	39687
2	Barium examinations	234
3	IVU	114
4	HSG	96
5	Angiography	Nil
6	RGU/MCU	97
7	T- tube Cholangiography	47
8	Fistulography	17
9	Sinography	7
10	USG	24772
11	Mamography	6

<b>Sl. No.</b>	<b>Services</b>	<b>Numbers</b>
12	USG (including USG guided Interventional procedure like guided biopsy, FNAC, Taping, Pig tail Catheterization & Doppler USG, Soft tissue, Musculoskeletal USG, superficial part USG, etc)	58
13	CT (plain, contrast, etc)	13854
14	CT guided interventional procedure	19
15	MRI	2357
16	USG Under NRHM	14407

**D. ACHIEVEMENT OF THE DEPARTMENT :**

- a. **Workshop /Conference/ CME etc. organized :** None
- c. **Awards and Achievements of the Faculty :** None

**E. LIST OF IMPORTANT MACHINERY & EQUIPMENTS PURCHASED / INSTALLED IN THE DEPARTMENT DURING THE AFORESAID PERIOD : None**

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## Department of Radiotherapy

**A. SCIENTIFIC PUBLICATIONS :**

Nil

**B. RESEARCH WORKS /PROJECT UNDERGOING (ICMR/DBT) :**

Nil

**C. PROFESSIONAL SERVICES :**

Patients taken up for EBRT : 311

No. of Chemotherapy Cycles given : 214

Patients taken up for Day care palliation therapy : 276

**D. ACHIEVEMENT OF THE DEPARTMENT :**

a. **Workshop /Conference/ CME etc. organized :** None

c. **Awards and Achievements of the Faculty :** None

**E. LIST OF IMPORTANT MACHINERY & EQUIPMENTS  
PURCHASED / INSTALLED IN THE DEPARTMENT DURING THE  
AFORESAID PERIOD :**

Bhabatron 2 (TAW) Cobalt 60 Machine.

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## Department of Surgery

### A. SCIENTIFIC PUBLICATIONS :

1. Sarma DK, Hassan K. Aetiological factors in peptic ulcer perforation. International Journal for Research and Studies. February 2017; 3(2):104-12.
2. Sarma DK. Perception of medical students on lecture methods: Power Point or Chalkboard? International Journal of Health Research and Medico Legal Practice (IJHRMLP). January 2017; 03(01);77-80.
3. Sarma DK. Discussion and conclusion. In: Mahanta P (ed). Medical Writing: A Guide for Medicos, Educators and Researchers. New Delhi: JAYPEE Brothers Medical Publishers (P) Ltd; 2017. p. 51-58.
4. Gayatri G, Borgohain M, **Das G**, Changsan LL, Kouli R, Manta A and Teronpi J. Gastrointestinal stromal tumours: Whether Mutation guided diagnosis matter Arch. Surg Oncol. 2017; 3(2).

### B. RESEARCH WORKS /PROJECT UNDERGOING (ICMR/DBT) :

Nil

### C. PROFESSIONAL SERVICES :

Operation records	
Major OT	2950 Nos.
Minor OT	1247 Nos.
OPD Attendance	34278 Nos.
Endoscopy Case	1010 Nos.

### D. ACHIEVEMENT OF THE DEPARTMENT :

#### a. Workshop /Conference/ CME etc. organized :

A hands on workshop on ATLS was organized in the Department of Surgery, Assam Medical College and Hospital. Prof. Winston Noronha and Prof Satish

Dharap, present and past Presidents of the Indian Association of Trauma and Critical Care, were the resource persons for the workshop.

**b. Awards and Achievements of the Faculty :**

1. **Dr. D. K. Sarma, Dr. R. C. Brahma and Dr. G. R. Das** received FICS (Fellow of International College of Surgeons) on 26<sup>th</sup> July, 2017.
2. **Dr. G. R. Das** received Fellowship of EFIAGES.
3. **Dr. D. K. Sarma and Dr. R. C. Brahma** attended the Surgeons to Surgeons Observership Programme on Hernia in association with Boston University School of Medicine (BUSM), 18<sup>th</sup> – 19<sup>th</sup> March, 2017, Swagat Hospital, Guwahati
4. **Dr. D. K. Sarma and Dr. G. R. Das** attended the 2<sup>nd</sup> National Hands on training Course and G.I. Endoscopy Fellowship (EFIAGES) Course of IAGES, Swagat Super specialty Surgical Institute, Guwahati on 5<sup>th</sup> – 7<sup>th</sup> May, 2017.
5. **Dr. D. K. Sarma** attended the Regional Refreshers Course – Association of Surgeons of India **as Faculty** on 9<sup>th</sup> and 10<sup>th</sup> Sept. 2017, Down Town Hospital, Guwahati.
6. **Dr. D. K. Sarma and Dr. J. Ahmed** attended the Post graduate “Young scholar award presentation” **as faculty** at ASI Regional refresher course on 9<sup>th</sup> and 10<sup>th</sup> Sept. 2017 at Guwahati.
7. **Dr. D. K. Sarma and Dr. G. R. Das** attended the “Hepato-Pancreato Biliary Surgery Workshop”, organized by Association of Surgeons of Assam & Department of Surgery, GMC, 29<sup>th</sup> July, 2017 GMC, Guwahati.
8. **Dr. D. K. Sarma** presented lectures on the following:
  - “Teaching Medical Ethics to Medical Students” in the First Annual National Conference of IJHRMLP Academic group and Sixth Academic event of International Journal of Health Research and Medico Legal Practice, 7<sup>th</sup> and 8<sup>th</sup> July, 2017 at Guwahati.
  - ‘Medical Ethics’ in “Workshop on QMS implementation as per ISO 15189 & NABL 122” organized by the Department of Biochemistry,

AMC in association with Medical Education & Learning Point (MELAP) on 25<sup>th</sup> and 26<sup>th</sup> Aug. 2017 at Assam Medical College Hospital, Dibrugarh.

- “Perspective of Bedside Teaching” in ICSISCON, 2017, Annual conference of Indian section of International College of Surgeons, 6<sup>th</sup> to 8<sup>th</sup> Oct. 2017, Chennai.

9. **Prof. J. Ahmed** presented CME lectures on the following:

- “Energy sources in Laparoscopy” at Fellowship course of FIAGES – 2016 at Guwahati.
- “Management of Varicose Veins” at ASI Regional refresher course (Guwahati) 8<sup>th</sup> to 10<sup>th</sup> Sept. 2017

10. **Prof. J. Ahmed** attended the workshop on “Grossing techniques and minimum data set reporting in surgical pathology” conducted by the travelling school of pathology & surgery of the National Cancer Grid, at Assam Medical College, Dibrugarh.

11. **Dr. R. C. Brahma** attended as **guest faculty** in Line Operation workshop in the Advanced in Laparoscopic Surgery workshop cum CME held at Nazareth Hospital, Shillong on 25<sup>th</sup> & 26<sup>th</sup> Aug. 2017.

**E. LIST OF IMPORTANT MACHINERY & EQUIPMENTS  
PURCHASED / INSTALLED IN THE DEPARTMENT DURING THE  
AFORESAID PERIOD :     None**

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**CENTRES**



# State of the Art Model Blood Bank

## Blood Bank Annual Report From OCTOBER 2016 to SEPTEMBER 2017

- No of requisitions received for blood & components during the year = 28,057 nos.
- Total blood collection = 23364 units, (Monthly Average = 1947 units).

Type of Blood Donors		Blood Donation at Blood Bank		Blood Donation at Voluntary Blood Donation Camps		Total		
		Male	Female	Male	Female	Male	Female	Total
Voluntary Blood Donors	Vol. Donor	17554	358	963	105	18517	463	18980
	Family Donor	1462	16			1462	16	1478
Replacement Blood Donors		2808	98			2808	98	2906
<b>Total Donors</b>		<b>21824</b>	<b>472</b>	<b>963</b>	<b>105</b>	<b>22787</b>	<b>577</b>	<b>23364</b>

- Total no of blood & component issued = 28120 units.
- Total no of whole blood issued = 17500 units.
- Total no of blood components issued = 10620 units.
- Percentage (%) of components issued = 37.77 %

### No of components prepared (component wise)

Name of the Components Prepared	Total
Packed RBC	4828 units
Platelet Concentrate	1945 units
Fresh Frozen Plasma	3847 units
<b>TOTAL</b>	<b>10620 units</b>

- Daily Blood Collection = 64 units (Average)
- Daily issue of Blood & Components = 77 units (Average)
  - Whole Blood = 48 units.
  - Components = 29 units.
- Total no of blood donation camps held = 38 nos.

10. Total no of blood units collected in the camps = 1068 units.

11. Total no of blood units collected in the blood bank :-

Voluntary = 19390 units.

Replacement = 2906 units.

12. Total % of voluntary collection (blood bank & blood donation camp) = 90.18 %

13. Total no of Tested for Transfusion Transmitted Infections of Blood Units :-

· Total no of blood units tested for T.T.I. = 23364 nos.

· Total no of blood units T.T.I. reactive = 273 nos.

· Percentage (%) of T.T.I. reactive = 17 %

**14. Other Activities:-**

- I. QMS training at Kolkata for Medical Officer & Lab. Technician.
- II. Refresher training for technicians at GMCH, organized by ASACS, Guwahati.
- III. Refresher training for staff nurse at GMCH, organized by ASACS, Guwahati
- IV. Training on quality control (lab for life) for medical officer at Microbiology Deptt, AMCH.
- V. 100% Elisa testing for TTI & 24 hrs Platelet Conc. Available.
- VI. Celebrate National Blood Donation Day on 01.10.2016 followed by Awareness meeting & voluntary blood donation camp & Car/Bike Rally in collaboration with Pioneer's Sporting Club, Dibrugarh.
- VII. Celebrate Republic Day on 26.01.2017 followed by Awareness meeting & voluntary blood donation camp at Sister Nibedita School, Santipara, Dibrugarh.

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# A.R.T. Centre

(as on 30<sup>th</sup> Sept' 2017)

## Starting from 1<sup>st</sup> Aug' 2006

<b>Total Pre ART Registered patients</b>	=	1313 (up to 30 <sup>th</sup> Sept' 2017)
Adult :		
Male	=	783
Female	=	466
T/G	=	2
Children pt's :		
Male	=	35
Female	=	27
<b>Total On ART registered patients</b>	=	927 (up to 30 <sup>th</sup> Sept' 2017)
Adult :		
Male	=	557
Female	=	328
T/G	=	0
Children pt's :		
Male	=	25
Female	=	17

## Death/ Transferred out / LFU/ Opted out / stop treatment details

Pre ART death	=	108
Death on ART patients	=	92
Transferred out Patients (ART & PART)	=	484
LFU On ART patients	=	16
Pre ART LFU	=	59
Opted out On ART pt's	=	38
Opted out Pre ART	=	16
Stopped treatment	=	05
Total alive On ART patients	=	463
Adult patients:Male	=	261
Female	=	177
T/G	=	0
Children pt's Male	=	14
Female	=	11

## **Cumulative number of HIV patients in active care:**

Adult patients	=	453
Child Patients	=	27
Total	=	480

**Active care Pre ART Patients = 15**

**Active care On ART Patients = 465**

**O.I. PATIENTS:**

SI.No.	O.Is	Total No. of O.Is at the End of Sept., 2016	% of all Cases
1	Diarrhea	348	26.6
2	TB	415	32.7
3	Oral Candidiasis	435	33.3
4	Bacterial Infection(Resp.)	507	39
5	Skin ds.	415	32
6	Cryptococcal Meningitis	15	1.2
7	PCP	19	<1
8	Penicilliosis	04	<1
9	Herpes Zoster	26	1.9
10	Toxoplasmosis	02	<1
11	Histoplasmosis	01	<1
12	CMV retinitis	08	<1
13	Herpes Simplex	01	<1

■ **A.R.T. STAFF POSITION:**

1. Nodal Officer = Dr. Bipul Ch. Kalita, *Associate Prof. of Medicine, AMCH.*
2. Incharge = Dr. Biswadeep Borthakur, ART Centre, AMCH
3. Counsellor = Jayshri Borgohain
4. Staff Nurse = Jhanabi Goswami
5. Data Manager = Rupjyoti Kalita
6. Lab. Technician. = Rijumoni Saikia
7. Pharmacist = Anupjyoti Saikia
8. Care Co-ordinator. = Diganta Bokalia

**Regional Radioimmunoassay Centre**  
**Board of Radiation and Isotope Technology (BRIT)**  
**Department of Atomic Energy, Govt. of India**  
**C/o- Assam Medical College & Hospital, Dibrugarh**

**Staff Position :**

Head : Shri Parthajyoti Hazarika

Scientific Assistant: : Shri. M. Dutta.

Lab. Attendant : Shri. Jatin Nath.

Cleaner : Shri. Gurdayal Singh.

The Regional Centre BRIT. Department of Atomic Energy Govt. of India located at Assam Medical College & Hospital is rendering Radioimmunoassay and Immunoradiometric assay service for the benefit of more than 10,000 patients annually. The centre is rendering services to the referred patients of Assam Medical College, OIL Hospital, ONGC Hospital, Air force hospital Jorhat, RRL Hospital Jorhat, Rly Hospital Dibrugarh & Maligaon, Tea garden hospital & also patients from District Jail, BVFCL Namrup.

The Radiopharmaceuticals products produce and supplied by BRIT are extensively used by the Regional Centre Dibrugarh, for diagnosis & investigation of various diseases. Centre provides free services to the needy patients who are below the poverty line, and also to the students and nursing staffs referred by the institute. The indigenous production and supply of the diagnostic kit by BRIT is an important and most significant societal contribution by the Department of Atomic Energy to improve health care and human welfare for the North east patients.

Regional centre is now well equipped with another one Gamma Scintillation Counter (12-well counting provision) supplied by Stratec Biomedical System Germany which was purchased & installed in this centre. It is using for Radio assay counting of Radioisotope in routine assay of RIA & IRMA technique.

The Centre is also providing necessary technical support to the Research worker of most of the different departments of Assam Medical College & Hospital, to work in their field of interest for post graduate degree & also collaborating with the Universities for technical help in R& D work.

**ANNUAL ACTION PLAN FOR 2016-2017**

Action plan for the next year, is to set up Urea Breath test for H. Pylori for the prompt and non invasive Diagnosis, of Helicobacter Pylori infection, this is under process by BRIT.

The following tests are done in the Year 2016-2017. We have introduced newly the Free-Thyroxine (F-T<sub>4</sub>) estimation by IRMA in the above said year in this Regional Centre (BRIT). We have also introduced Serum-Cortisol estimation by IRMA in this year (Hor PG Thesis purpose). The following data are approximate in values that we have done in the year 2016-2017.

<b>Sl.No.</b>	<b>Hormone</b>	<b>2016-2017</b>
01	Triiodothyronine (T <sub>3</sub> )	6200
02	Thyroxine (T <sub>4</sub> )	6400
03	Thyrotrophin-stimulating hormone (TSH)	9500
04	Ferritin	900
05	Insulin	350
06	Free Thyroxine (FT4)	800

All the above hormone estimations are done from human blood serum samples

# RNTCP-DOTS

From 1<sup>st</sup> October'2016 to 30<sup>th</sup> September'2017

A) The Designated Microcopy Centre cum DOTS Centre established on 11/11/2004 and service provided in OPD complex AMCH (in room No.13) as referral centre cum DOTS Centre for TB pts.

The patients coming from neighboring District of Assam, Arunachal Pradesh & Nagaland were examined and diagnosed as TB by the faculties of different units of AMCH and referred to this DMC and the DMC act as referral cum treatment centre and also referred suspected MDR patients for CBNAAT–GENE expert to DRTB Centre (attached to TB wards, AMCH). In tern DRTB Centre starts MDR/XDR treatment to these diagnosed TB patients.

## B). DOTS activities from 4<sup>th</sup> Qtr.'16 to 3<sup>rd</sup> Qtr.'17

**Pts. Referred from diff. units of AMCH to OPD DMC (Room No. 13) for Sputum examination and treatment under DOTS**

	Pt. referred from		Sp. +ve Found	Sp+ve, Sp-v, EP pts. Treated
	All pts.	Sp. Exam		
Total Pts. Referred	2652	2062	158	869
From Medical wards/OPD	2145	1655	141	597
From other wards/OPD	507	407	17	272

## C) Details of sputum positivity & sputum –ve and EP cases

Sl. No.	Diagnosis	Nos. of Pts.	Put on DOTS at AMCH, OPD	Refd. from AMCH to diff. DOTS Centres	Died/Default before treatment initiation
1.	Sputum positive pulmonary TB	158	9	148	1
2	Sputum Negative Pulmonary TB	129	3	126	0
3	Extra Pulmonary TB	582	24	558	0
4	<b>Total</b>	<b>869</b>	<b>36</b>	<b>832</b>	<b>1</b>

**D) HIV/TB activities during 4<sup>th</sup> Qtr.'15 to 3<sup>rd</sup> Qtr.'16 (Oct.'14 to Sept.'16).****Total HIV/TB patients from Oct.'15-Sept.'16**

Refd. by	No. of Pts.	HIV status	Puts on DOTS & refd. To peripheral DOTS Centres
DMC to ICTC	2062	0	0
From ART	13	9	9
From diff. wards	4	4	4

**E) Daily Anti TB Regimen under RNTCP :**

First line standard tri weekly (intermittent) regimen for drug sensitive TB patients is going on under supervision of DOTS Providers.

Recently RNTCP proposed daily fixed dose combination (FDC) regimen for all TB patients except MDR/XDR cases. The FDC will be provided daily as per appropriate weight band basis with four drugs Intensive Phase without extension of 1(one) month period. The continuation Phase will have 3(three) drugs. The principle of treatment for TB patients (other than MDR/XDR) is to administer daily fix dose combination of first line Anti Tuberculosis drugs. The weight band will be lowered to 4kg in daily regimen from 6kg of tri weekly regimen for pediatric patients. The formulation of pediatric drugs is dispersible, flavored test. The adult TB patients weighing < 25kg will be provided loose drugs as per body weight.

The strategy of DOTS will be continued as before under the supervision of DOTS Providers in the daily FDC regimen during entire period of treatment.

**F) TB Case Detection under RNTCP****(from 2004/2005 to 2017/2018 upto September'2017)**

Year	New Sputum Positive (NSP), (showing I D)	Total(New Sputum Positive + New Sputum Negative +New Extra Pulmonary +Re treatment Cases) ID(Initial default) excluded
2004-05	72(-3)=69	386
2005-06	208(-4)=204	741
2006-07	212(-8)=204	504
2007-08	219(-11)=208	829
2008-09	223(-1)=222	1149

**F) TB Case Detection under RNTCP  
(from 2004/2005 to 2017/2018 upto September'2017)**

<b>Year</b>	<b>New Sputum Positive (NSP), (showing I D)</b>	<b>Total(New Sputum Positive + New Sputum Negative +New Extra Pulmonary +Re treatment Cases) ID(Initial default) excluded</b>
2009-10	296(-6)=290	1334
2010-11	342(-2)=340	1669
2011-12	303(-2)=301	1511
2012-13	349(-16)=333	1432
2013-14	377(-10)=367	1421
2014-15	416(-7)=409	1395
2015-16	221(-4)=217	1126
2016-17	186(-2)=184	964
2017-18	85(-1)=84	466
<b>TOTAL</b>	<b>3509 - (77)=3432</b>	<b>14927</b>

Total NSP case detection 3509(-) initial default 77=3432 nos.

# Rural Health Training Centre, Chabua

Service rendered from 1<sup>st</sup> October 2016 to September 2017

<b>Number of patients treated in OPD</b>	
Total Cases Out Patients	5490
New Cases	5410
Old Cases	80
Daily averages	19
Patient treated at Sub-Centre - 600 Nos.	
<b>Laboratory Investigations</b>	
Blood R/E	267
HB%	248
RBS	142
Urine R/E	283
Stool R/E	225
Blood Grouping	115
M.P Slide- RDT (MP)	220
<b>DOTS</b>	
Total sputum examination	631
Total cat positive	55
Total cat I treatment	146
Total cat II treatment	13
Died	2
<b>Other Activities</b>	
<b>Training Course for the Health Assistants of Tea Gardens under ABITA</b>	
Numbers of Candidates	48
Passed	46
Failed	01
Not appeared in the examination	01
<b>Training of the students of St. Garosa Institute of Nursing V.G. Hospital Dibrugarh</b>	
1 <sup>st</sup> year –	23 Students
2 <sup>nd</sup> year –	20 Students
<b>Training of the B. Sc. Nursing Students of Assam Oil College of Nursing, Digboi</b>	
	30 Students

# Hospital Tumour Registry

Hospital Tumour Registry which was established at AMCH, Dibrugarh in January 1982 under National cancer Registry Programme by ICMR. It has running 35 years its successful operation in the 1<sup>st</sup> January 2017. This was the premier Cancer Registry in NE Region of India. During this long operational period many more projects on Cancer had been sanctioned by the ICMR of which some have already been completed and some are still continuing. Notable among those are ‘The Development of an Atlas of Cancer in India, 2001’; ‘Population Based Cancer Registry covering cancer burden of Dibrugarh district, 2003’ and ‘Patterns of Care and Survival Studies of Cancer of Head & Neck, Breast and Cervix, 2007’.

XXXII Annual Review Meeting (ARM) of National Cancer Registry Programme (NCRP) of ICMR was held at Kohima Govt. Hospital, Nagaland on 11-12 Nov 2016. Dr. Dr. R. Akhtar Research officer of Hospital Tumour Registry participated the meeting. The progress report of Hospital Tumour Registry have been presented in that meeting for critical review. XXIII ARM of NCRP, ICMR will be held at Kochi on 28-30 Nov, 2017 in which the two years report (2015-16) of HBCR would be presented. A three year report (2014-2016) of HBCR is being prepared for publication.

## Research work done/undergoing in the Department:

Sl. No.	Project Title	Sponsoring agency	PI	Co PI
1	Population based Cancer Registry	ICMR	Dr. P. Saikia	Dr. Z. Ahmed
	Pattern of Care and Survival Study of Cancer Head & Neck, Breast and Cervix	ICMR	Prof. R. Kotokey	Dr. R. Akhtar

**Other Relevant information:** Paper titled ‘A Review tobacco related Cancer from Hospital Registry, Dibrugarh’ (Dr. R. Akhtar and Dr. R. Kotokey) accepted for presentation at IACR (International Association of Cancer Registry) 38<sup>th</sup> meeting 2016, in Marrakesh (Morocco).



# REPORTS



## President's Report, Students' Union 2016-17

It seems like just yesterday when I was reading our former union body President's review and now, here I am, writing mine. A year went by in the blink of an eye. One year full of lessons and responsibilities, of hardwork and satisfaction, in short, 1 year of our term as office bearers of the prestigious Assam Medical College students' union. I vividly remember the day of 19th of October 2016 when we were sworn in the gracious presence of our respected Principal Dr Ratan Kumar Kotokey Sir, Respected Vice Principal Dr. Hem Chandra Kalita Sir, Respected staff president Dr. Hiranya Kumar Goswami Sir, and other respected faculty members. Being a part of the union has given me the Opportunity and at the same time, the motivation to do something for the benefit of my institution and its members. Being a part of the Students' union is a tremendous responsibility, and I believe, that we as a team, have tried our best to fulfill our respective duties. We had set goals, some were fulfilled, others were not but I hope that the upcoming union body can do what we could not in our tenure.

We started with Freshman Social on 21<sup>st</sup> October 2016 to welcome our newest members to this premier Institute by organizing a friendly students interaction session in the morning and a cultural event in the evening in our search for the Mr and Miss Fresher.

Next we organized The Cleanliness Drive as a part of Swacch Bharat Abhiyan on 30th October 2016 with active participation from both faculties and students. It was a great experience, unifying the campus while projecting the importance of cleanliness and hygiene. To enjoy the blessings of good health, you must exercise. On 2nd November 2016, a walk for health was organized to commemorate the 70th Annual Foundation Day with the participation of the whole medical fraternity and staff of AMCH. On 3rd November, 2016, AMCH, the oldest medical college of NE India, completed 70 glorious years of bestowing knowledge selfless service towards humanity. Both faculty and students left no stone unturned to make this day a marvelous one. We were honored by the presence of Dr. Tapan Saikia, Medical Oncologist at Prince Aly Khan Hospital, who came all the way from Mumbai.

We observed the 68<sup>th</sup> Republic Day of the Republic of India on 26<sup>th</sup> January 2017. We celebrated the occasion by hoisting the Tricolour and singing the ‘Jana Gana Mana’ with a huge gathering comprising of Respected Teachers, Students, Nursing Staff and Staff Workers. Our Respected Principal Sir, hoisted the flag and addressed the gathering.

Then we had the most awaited event of our college, Synapse 2017, the college fest, which started from 6<sup>th</sup> February and continued till 17<sup>th</sup> February 2017. It is the time of the year when all the students come together, get the opportunity to show their talents, cheer for each other, participate with full energy and compete in a healthy spirit. All the aspects of extra-curricular activities were celebrated like Sports, Literary, Cultural, Art, Craft etc. All events were judged by our respected professors. We also launched the Third version of our college T-shirts along with the commencement of the college festival. We witnessed a great participation from the students and full support from our teachers, which in turn is responsible for making Synapse 2017 a grand success. I would like to thank each and every student union body member for undertaking their respective jobs in the most efficient manner possible and as a whole working together in such a well coordinated fashion, especially, our Cultural Secretary Bibhav Ranjan Hazarika, Major Sports Secy Mandobya Boruah, Minor Sports Secy Puberun Borah, Literary & Debating Secy Alfred Baruah and Ladies Representative Marine Gohain.

Dancing is used to express the “inexpressible residue of emotion” which mere rationality cannot convey. Thus, the following month, on 11<sup>th</sup> March 2017, we organised probably the most energetic and enthusiastic event of the year, “Cut the Rug – The Interhostel Group and Duet Dance Competition”. For the first time, the “Duet Dance” format was introduced to the Interhostel dance competition. The event was judged by our respected, Dr. Rebecca Marak Ma’am and Dr, Caroline S. Deori Ma’am. All the hostels participated in full vigour, displaying remarkable synchronization, vibrant costumes and their team spirit.

Violence against doctors is not a new thing but it is definitely on rise. Based on the recent incidents of violence against doctors in Maharashtra, in order to show solidarity on our behalf towards the victims and the entire medical fraternity, a gathering was organized on 25<sup>th</sup> March 2017, in front our OPD Complex. This initiative was taken by our respected Postgraduate students and the student union body helped in this noble cause. Black badges were distributed, which was put on by all the students for that whole day in order to show our support.

Poetry is when an emotion has found its thought and the thought has found words.” An evening of ‘Kobita Abriti’ was organized on 5<sup>th</sup> June 2017 “, It was conducted by Hahitya Soura with the help of AMCSU. The meeting was presided by Dr.Ranjit Kumar Baruah Sir. Dr Naba Saikia Sir, Dr.Pragya Anirban, Dr.Kaushik Baiswas and Debojit Chutia were on the dias. MBBS students, Nursing staff and Pharmacy students participated. It was a wonderful evening, with students reciting self composed poems and an enthusiastic interaction after each poem. The meet ended with notes of conclusion by Dr Pranay Phukan sir, who managed some time out of hectic schedule. I would like to extend my heartfelt gratitude towards our Literary & Debating Secretary, Alfred Baruah, for taking the lead and making the event run in such a well organized manner.

The admission process for the batch of 2017 started on 30<sup>th</sup> July and on 1<sup>st</sup> August, 2017, an Induction Meet was organized where all the new students along with their respected parents were invited. They were addressed about the heritage, told about the principles of this institution, and motivated by our respected Principal Dr Hem Chandra Kalita Sir and other senior faculties like our respected Staff President Dr Hiranya Kumar Goswami Sir, respected Chairman of Students Welfare Committee Dr Sanjib Kakati Sir, respected HOD of Dept of Orthopaedics Dr Ranjit Kumar Baruah Sir and Dr Hemanta Kumar Dutta Sir. At last the new batch took the Hippocratic Oath and thus officially being a part of the medical fraternity

On the occasion of 71<sup>st</sup> Independence Day of our nation, Faculties, MBBS Students, Post graduates, Nursing Students and Security personnel, gathered in front of our OPD Complex to hoist our National Flag. Our respected Principal In Charge, Dr. Hem Chandra Kalita Sir, addressed the crowd with a speech, highlighting the history, the journey and the achievements of this prestigious institute.

I would like to thank our General Secretary, Subashish Chanda and Vice President, Rupamjit Bharali, for taking the responsibility of WiFi and for putting their effort in order to make it better and making sure that it runs in the best possible way.

I would like to convey my warm regards to our AMCOL Editor, Debojit Chutia, for burning the midnight oil in order to make our college magazine a marvelous one. I wish you lots of luck and I hope 58<sup>th</sup> edition of AMCOL happens to be the best one.

I would also like to thank our Gym Secy Himangshu Rajbongshi and Vice President

Rupamjit Bharali for taking the responsibility of the College T Shirts and handling it so well. Personally I would like to thank our GS Subhashish Chanda, Assistant GS Kaushik Medhi, Treasurer Sarvesh Kumar Singh and Ladies Representative Marine Gohain for being a pillar of support, for their advices and for helping me take decisions which I wouldn't have been able to make alone.

Our term as the union body members would have been extremely difficult, if we had not got the support from our Respected Former Principal, Dr. Ratan Kumar Kotokey Sir, Respected Principal, Dr. Hem Chandra Kalita Sir and Respected Staff President, Dr. Hiranya Kumar Goswami Sir. Whatever we have accomplished in this term, the entire credit goes to their continuous and guided inputs.

And finally the support we received from the staff, our juniors in the college and the support staff deserves special thanks.

We would like to thank First year batch 2016-2017, especially the Class Representatives, for their support and helping hand.

I would like to thank each and every fellow union body members for their constant support, for backing each other whenever needed and always standing together, united, It was an honour serving with you all.

Most importantly, we would like to thank each and every AMCian for their support and help.

Long live AMC

**Aritra Saha**  
President,  
AMCSU 2016-2017

## ANNUAL REPORT FROM THE OFFICE OF THE NURSING SUPERINTENDENT

1. A one day Training cum Workshop on Anti Microbial Stewardship Practices (AMSP) at Tata Medical Centre Kolkata on 10<sup>th</sup> May 2017 was attended by Staff Nurse Mrs Himadri Bora along with the team led by Prof. Sanjeeb Kakati, Dept of Medicine, AMCH, Dibrugarh.
2. All the nurses of the Baby Room are being trained regularly by the training programmes conducted by the NHM, throughout the year.
3. The trend of continuing education is slowly getting shaped in our institute with many nurses opting for higher education, such as Post Basic B.Sc Nursing, Diploma in Psychiatric Nursing, Diploma in Nursing Administration. Presently Mrs Nayanmoni Challeng is pursuing Post Basic B.Sc Nursing in Asian Institute of Nursing Education, Dispur, Guwahati.
4. Present number of nurses working in AMCH, Dibrugarh, along with the REQUIREMENT OF NURSES IN AMCH, ACCORDING TO MCI NORMS

### **Bed Strength — 1500**

<b><u>Posts</u></b>	<b><u>Required as per MCI</u></b>	<b><u>Present Post</u></b>
I. Nursing Superintendent	07	02
II. Deputy Nsg Supdt	07	nil
III. Asst Nsg Supdt	21	01
IV. Sister In-Charge	128	35 (2 vacant)
V. Staff Nurse (general wards)	775	198 (32 vacant)
	<b>(2 in Attachment at Ghy &amp; Tsk)</b>	<b>52 (under Principal)</b>
VI. Staff Nurse (ICU & ICCU)	159	nil
VII. Staff Nurse (Operation Theatres)	142	nil
VIII. Staff Nurse (Casualty & Emergency)	24	nil
IX. Para- Medical Departments	07	nil
	<b>Total- 995</b>	<b>Total-288 (34 Vacant)</b>

5. Along with these regular posts, there are 90 nurses working in the dept. of O & G, and Paediatrics; under NCD 08 nos. and 05 nurses (JE project) in Medicine dept under NRHM.

## Science Society

The Science Society organized 7<sup>th</sup> **Prof. S.C. Gohain Memorial Best Thesis Competition** among Postgraduate students. Among the abstracts received, seven were shortlisted for podium presentation and final competition on 17.4.2017. The following winners received Trophy, Certificate & Cash.

<b>Name</b>	<b>Title</b>	<b>Department</b>	<b>Position</b>
Dr. Diganta Barman	The effect of iron supplementation on gut microbiota of term breastfed new born: a randomized controlled trial.	Paediatrics	First
Dr. Sandipan Nayak	A comparative study of serum c-reactive protein in patients with generalised anxiety disorder & depression, their severity and perceived stress with serum c-reactive protein level.	Psychiatry	Second
Dr. Sidharth Kumar	Developmental pattern of knee angle in healthy north east Indian children	Orthopaedics	Third

# **INSTITUTES**



# Institute of Pharmacy

## 1. Scientific Publication : Nil

2. Research works done / undergoing : Documentation and evaluation historical important flora and fauna of Assam- Undergoing research works under Dr. J.C.Gogoi & Mr. B.K.Acharyya

## 3. Other relevant informations :

i. On the occasion of International Yoga Day a workshop cum seminar was held on “Importance of Yoga for student”, on 21<sup>st</sup> June, 2017 in the institute. the faculty, students and staff of the institute had participated in the workshop and exchange their experience and knowledge and analysis of importance of Yoga for all.

ii. The faculty, student and staff regularly participated in medicinal and aromatic tree plantation and mass cleaning programme in the institution and hostel campus at Grahem Bazar.

iii. The “World Pharmacist Day” was celebrated in the institute with huge participation of the Pharmacists, faculty and students and Pharmacist working in the vicinity of Dibrugarh. On this occasion, an open meeting was held under the president-ship of the Principal, Assam Medical College, Dibrugarh. Distinguish Physician Dr Basanta Laskar of Assam Medical College & Hostel has delivered a highly valuable lecture on role and responsibility of Pharmacists in the present health care system. They also acknowledge the yeomen service rendered by Pharmacist in grassroots level particularly those working in the remote areas. A colour full cultural programme of the students of the institute was part of celebration.

iv. The students of the Institute of Pharmacy celebrated Teachers’ Day, Freshmen social and Pharmacy Sprots Week in the institute. They also participated in Schhacha Bharat Abhiyan and participated in mass cleaning of institute campus and Berry White Medical School campus at Graham Bazar, Dibrugarh including repairing of approach road to the hostel.

## ANM School

During the period of 01-10-2016 to 30-09-2017 no ANM students admitted. The faculty of ANM school are taking active part in the GNM school of Nursing AMCH, Dibrugarh. On the other hand a three and half months course named “Home Health Aide” under the project of Assam State Urban Livelihood Mission Society is continuing in the ANM school. The training started on 23-08-2017 with an inauguration programme. The candidate celebrated 5<sup>th</sup> September the Teacher’s Day in presence of the faculty of ANM school. The training will be completed in the month of January 2018 after their final examination. The following are the faculty of ANM school at present.

1. Mrs. Monjumoni Bordoloi, Principal Nursing Officer
2. Mrs. Bhabani Gogoi, Sister Tutor
3. Ms. Jewti Dutta, PHN
4. Mrs. Smriti Rekha Phukan, PHN
5. Mrs. Mun Das, Sister Tutor
6. Mrs. Nilima Dihingia, PHN

# Institute of Paramedical Sciences

Institute of Paramedical Sciences, Dibrugarh has been running since 2008. In view of acute shortage of trained Paramedical Technicians in Assam, The Govt. of Assam has established five Paramedical Institute within premises of Medical College of Assam. It aims at better health care services in both of Govt. Private Medical Institution beyond Assam state as well.

## **Name of the course under the Institute of Paramedical Sciences AMC, Dibrugarh**

<b>Name of the Course (Duration : 2 years)</b>	<b>Number of Seats</b>
1. Diploma in Medical Laboratory Technology (DMLT)	50
2. Diploma in Medical Radiographic Technology (X-Ray, CT Scan, MRI)	10
3. Diploma in Cardiac Care Technology (DCCT)	04
4. Diploma in Physiotherapy (DPT)	10
5. Diploma in ICU Technology	05
6. Diploma in Physicians Assistance Course	06
7. Diploma in Emergency and First Aid	02
8. Diploma in O.T. Technology (OT+Anaesthesia +Endoscope)	03
9. Diploma in Dialysis Technician Course	—

### Institutional information

1. All student & staff had participated in “Swacch Bharat Abhiyan” with Assam Medical College & Hospital programme.
2. In international Joga Day on 21<sup>st</sup> June 2017, student & staff of Paramedical Institute had participated to practice in Joga.
3. On occasion of Swaraswati Puja, students have been showing remarkable results in the University examination.
4. The Institutional students have observed Teacher’s Day on 5<sup>th</sup> September with their concerned deptt.

## **G.N.M. School of Nursing**

G.N.M. Nursing school is running with one Principal Tutor and four Sister Tutors (three nos of sister tutor post are vacant) and three Clinical Instructor (Under NRHM).

At present total 154 numbers of GNM student. The SNA unit is active throughout the year with various activities. The Institute celebrates Republic Day, Swaraswati puja, Independence Day, New year day, World Health Day, Bihu, International Nurses Day, Teachers day etc.

GNM School of Nursing, AMCH, Dibrugarh is the centre for commencing Final Nursing Council Examination for different Nursing Institution of Dibrugarh (i.e GNM school of nursing, AMCH, FHW(ANM) Training School, AMCH, SD Sahewalla Memorial Nursing & St. Gerosa Institute of Nursing, V. G. Hospital, Boiragimoth, Dibrugarh). Final Nursing council examination was held on March 2017 and September 2017.

Ms. Ranjumoni Dutta, 2<sup>nd</sup> year student received SNA scholarship for 2016-17 Academic year from The Trained Nurses' Association of India.

Students took part on the occasion of a "Swachhta Hi Seve" on 24<sup>th</sup> & 25<sup>th</sup> September 2017.

### **Principal Tutor**

Mrs.Kanika Goswami

### **Teaching Faculty**

Ms.Mina Kumari Gogoi, Sister Tutor

Mrs. Razia Begum, Sister Tutor

Mrs.Elimai Handique, Sister Tutor

Mrs. Ranu Das, Sister Tutor

### **Clinical Instructor**

Mrs.Semima Khatoon.

Mrs. Nibharani Baruah

Mrs. Rose Rita Nag

## Central Library

The Central Library of Assam Medical College consists of three storied (Ground+2) Building having a total area of 1452 sq.mtr started functioning in its new premises near Institute of Pharmacy on 2nd of June 2014. The Central Library mainly caters to the needs of Faculty members, Students (PG, MBBS & B.Sc Nursing etc) and Paramedical Staffs'. It has a seating capacity of 200 readers with separate reading place for the undergraduate's students, post-graduate students and faculty members.

- v **Library Collection:** Its present collection consists of 39787 medical books out of which text books and reference books are 21302 & 18485 respectively. The library also has a collection of 9956 no. of back volumes of journals and 2446 nos of thesis presented by the post graduate students of the institute for which Library maintains separate section in the top floor of the building. Central Library also maintains a BOOK-BANK section which has 10050 nos of books for the scheduled tribe and scheduled caste students.
- v **E-Library:** Effort is being made to computerize the library in order to be able to network itself with other medical libraries of the country. Library will become partially automated with KOHA Library software very shortly for which computerized data entry of all books and journals are progressing. The Central Library computer lab with 30 computer terminals with Internet facility is available free of cost to the users during the working hours. Recently Assam Medical College has become a member of National level ERMED Consortium (e-journals) which will provide full text access to 250 international journals. The library will soon use the Bar Code Technology for Issue & Return of Books. The Wi-Fi Internet Network Facility has also been provided by the library for accessing to e-journals/e-books in the library.
- v **Ancillary Information:**
  1. Total number of Books in the College Library : 39787
  2. Total number of Volumes of Journals : 9656
  3. Total number of Journal Subscribes : NIL
  4. Total number of SC/ST Books : 10050
  5. Total number of Books purchased during the said period : Nil

## Central Workshop

Central Workshop is an Engineering wing of Assam Medical College Hospital which provides infrastructural support to both Hospital and College Section. Central Workshop extends services in Electrical, Carpentry, Welding, Certain Machinery works etc. It extends reparative works for patients Beds, Lockers, Trolleys, Wheel Chairs, Wooden & Iron Furniture's, Sterilizers, Autoclave, Suction Machines etc. All most all the Generators functioning in AMCH were maintained by Central Workshop. Electrical works like lights, fans, etc. of all departments, wards, paying Cabins, Boys & Ladies Hostels are maintained by Central Workshop.

Total numbers of jobs performed during the period from 01-10-2016 to 30-09-2017 is **1453** nos.

**BUDGET  
&  
FINANCE**



## COLLEGE SECTION

### Statement of Budget Grant F.O.C. Received and Expenditure incurred during the Financial year 2016-17

Year	Head of Account	Object of expenditure	Budget grant received	F.O.C. received	Expenditure
2016-17	Non Plan & Plan	Salaries	Rs.527187000.00	—	Rs.492743840.00
		Non Salaries			
		Scholarship / Stipend (P.G./ N.P.G.)	Rs.124200000.00	—	Rs. 93137621.00
		Electricity Charge	Rs.31421000.00	--	Rs. 11766005.00
		Contingency	Rs.38004000.00	Rs.6639243.00	Rs. 6480254.00

### Statement of Budget Grant F.O.C. Received and Expenditure incurred during the Financial year 2017-18 (From 01-04-2017 to 31-03-2018)

Year	Head of Account	Object of expenditure	Budget grant received	F.O.C. received	Expenditure
2017-18	Non Plan & Plan	Salaries	Rs.580994000.00	—	Rs.289207592.00
		Non Salaries			
		Scholarship / Stipend (P.G./ N.P.G.)	Rs.115500000.00	—	Rs.64723756.00
		Electricity Charge	Rs.33330000.00		--
		Contingency	Rs. 29404000.00	Rs.120000.00	Rs.108276.00

**STATEMENT SHOWING THE BUDGET GRANT F.O.C. RECEIVED AND EXPENDITURE, ESTABLISHMENT OF SUPERINTENDENT, ASSAM MEDICAL COLLEGE HOSPITAL, DIBRUGARH.**

**Financial Year : 2016-2017**

Year	Head of Account	Object of Expenditure	Budget received for the year, 2016-2017	FOC/Calling received	Expenditure for the year 2016-2017
2016 to 2017	Non-Plan & Plan	Salaries, (Including Arr. Sala./D.A.,LTC, M.R. and Wage Earner.)	Rs. 35,14,65,700		Rs. 32,21,77,700
		Schlarship/ stip(R.I. , GNM. std.	Rs. 4,30,10,000		Rs. 3,56,84,605
		Non Salaries (Contingency)	Rs.19,80,32,000	Rs. 14,08,39,296	Rs. 14,08,39,296

**Financial Year : 2017-2018 (01.04.2017 to 30.09.2017)**

Year	Head of Account	Object of Expenditure	Budget received for the year, 2017-2018	FOC/Celling received upto 30.09.17	Expenditure 01.04.17 to 30.09.17
2017 to 2018 (01.04.17 to 30.09.17)	Non-Plan & Plan	Salaries, (Including Arr. Sala./D.A.,LTC, M.R. and Wage Earner.)	Rs. 36,08,11,000		Rs. 15,62,55,035
		Schlarship/ stip(R.I. , GNM. std.	Rs. 6,30,00,000		Rs. 2,06,22,000
		Non Salaries (Contingency)	Rs. 9,97,16,000	Rs. 10,00,000	Rs. 10,00,000

**Statement showing the revenue Income of  
Hospital Management Society  
Assam Medical College Hospital, Dibrugarh  
for the period from 01.10.2016 to 30.09.2017**

<b>Sl. No.</b>	<b>Name of the Department/ Ward</b>	<b>Amount</b>
1	APEX POLY PLASTIC	30932
2	ANAESTHESIOLOGY ICU	1661950
3	BMW (PLASTIC & SCRAPE )	5720
4	BMW (LABORATORY & PRIVATE HOSPITAL)	329225
5	CARDIOLOGY TPI & PPI/ECHO/ECG/ C. ANGIOGRAPHY/ CARDIOLOGYBEDCHARGE/ANGIOPLASTY	4028850
6	CARDIOLOGY WARD	182665
7	CENTRAL COLLECTION CENTRE (EMERGENCY)	3417940
8	CENTRAL COLLECTION CENTRE ( ROUTINE )	31648572
9	CASUALTY	77666
10	DENTAL OT	72740
11	DERMATOLOGY BED CHARGE	19683
12	DERMATOLOGY OT	83710
13	ECG	1457890
14	ENT WARD/ OT	561574
15	EYE WARD	382595
16	INCINERATOR	1757090
17	MEDICINE BED CHARGE / MEDICINE ICU/ ECG	4426059
18	MRD	2317060
19	NEUROLOGY WARD/EEG	202074
20	O&G	538480
21	ORTHOPAEDIC	1118444
22	OTHER(CHEQUE)/CASH	431134
23	PAEDIATRIC SURGERY	367509
24	PAEDIATRIC WARD	170984

<b>Sl. No.</b>	<b>Name of the Department/ Ward</b>	<b>Amount</b>
25	PAYING CABIN	7675223
26	PSYCHIATRY	110001
27	PLASTIC SURGERY	649930
28	PARKING FEES	12755
29	PCO RENT	18500
30	RADIOLOGY COMPUTER	19616343
31	SURGERY ENDOSCOPY	245000
32	SOPD	16900
33	SBI RENT / ATM RENT	60500
34	SURGERY	1960478
35	SURGERY OT CTVS OPD	134950
36	SWTP	169000
37	T.B. WARD	33176
38	JSSK FUND	2923345
39	GRANTS IN AID	10000000
40	CT SCANNER	12404292
41	MRI	5433050
42	CATH LAB	2115000

**TOTAL : Rs. 118868989**

*(Rupees Eleven crore Eighty eight lacs sixty eight thousand nine hundred eighty nine) only*

**Statement showing the revenue Expenditure of  
Hospital Management Society  
Assam Medical College Hospital, Dibrugarh  
for the period from 01.10.2016 to 30.09.2017**

Sl. No.	PARTICULARS	Amount
1	POL/Diesel	298335
2	Electrical Items	1411671
3	Hardware items	1433961
4	Building (Repairing/Renovation etc)	1626635
5	Repairing work /Material purchase/Hospital Furniture etc.	394762
6	Hospital furniture	226995
7	Hospital Maintenance	68909
8	Nitrous Oxide gas	9250
9	H.M.S Salary	22434843
10	N.G.O expenditure	6384784
11	X-Ray maintainance	80600
12	Ambulance maintainance	185914
13	Lab.Reagent/Chemicals	36154934
14	Machine repairing	465940
15	Machinery &Equipments	4380443
16	Office Equipments & MISC (including , emergency office expenses /Medical teams/printing forms/telephone Bills/ postal cost etc.)	1004805
17	Office Stationery	
18	Medical store expenses on emergency purpose	64574
19	Medicine (Emergency drugs etc)	872733
20	Surgical Items/goods	48657
21	X-Ray Films ultrasound	533202
22	Deduction VAT	4971990
23	Computer Maintainance /Xerox machines/printers	3000051

<b>Sl. No.</b>	<b>PARTICULARS</b>	<b>Amount</b>
24	New computer purchase	70200
25	Hygeine Items	3058313
26	Hospital goods	3006741
27	OT items	354116
28	Cath lab	394726
29	AMC/CMC	3648888
30	Prime Minister National Relief fund for Cancer treatment	46220
31	Income Tax	73281
32	Non Schedule form/Printing items	725235
33	Proffesional charge of Tax consultant/ Advocate	62057
34	Vehhicle purchase	1215424
35	Spare parts	1461337
36	SRC refund	638639
37	Congenital Heart Disease camp	278975
38	Online UPS	601500
39	Grants in aid	9956480
40	A/C materials	236000
41	Water Pump Purchase	3632

**TOTAL : Rs. 113440014**

*(Rupees Eleven crore thirty four lacs forty thousand fourteen) only*