

PLAN FOR 2016-17:

1. Research Projects:

Research project proposals have been submitted to National Medicinal Plant Board and Department of Biotechnology, Govt. of India. A collaborative research project proposal with the Department Sericulture, Govt. of Assam is proposed. Faculties of Dept of Bioscience are writing projects which will be submitted to funding agencies like Department of Biotechnology (DBT), Govt of India & Indian Council of Medical Research (ICMR).

All faculty members are encouraged to submit research proposals to various funding agencies.

2. Research and Development seminar;

The Bioscience department plans to host a national seminar on topics related to biotechnology and microbiology.

The mass communication department will be hosting “Ignited- “

3. Invited Speakers:

1. NATIONAL SEMINAR ON MEDICAL BIOTECHNOLOGY- A NEW FRONTIER

Scheduled to be held on end of November 2016

❖ Speakers for the National Seminar

- Dr. S.K. Sharma,
Scientist F, Deputy Director,
Regional Medical Research Centre,
Indian Council of Medical Research,
Dibrugarh

- Dr. Manab Deka,
Professor,
Dept of Biotechnology,
Gauhati University

- Dr. Ranadeep Gogoi
Asst Professor,
Dept of Biotechnology,
National Institute of Pharmaceutical & Education research
(NIPER)
Guwahati.
- Speaker from Jorhat RRL, NEIST)
- Speaker from Dept. Of Biotechnology, Cotton College
- Speaker from IIT, Guwahati

2. GUEST LECTURES TO BE CONDUCTED IN 2016

List of Guest Lecturers for the DEpt of Bioscience

- i. Debashish Borbora, Asst Professor, Dept of Biotechnology, Gauhati University
- ii. Dr. Manoj Borthakur, Associate Professor, Specialized in Microbiology, ,
Dept of Botany, B. Boroah College, Guwahati
- iii. Dr. Sujoy Bose, Asst Profesor, Dept of Biotechnology, Gauhati University
- iv. Dr. Pallavi Jain, MD Biochemistry, Faculty of Barpeta Medical College &
Hospital
- v. Dr. Hridip Kr Sharma, Asst Profesor, Dept of Biotechnology, Gauhati
University
- vi. Dr. Saranga Patgiri, Associate Professor , Dept of Botany & Co-ordinator of
the Biotech Hub, Cotton College, Guwahati

4. PUBLICATIONS

a) DEPT OF BIOSCIENCE , 2016

Monalisha Saikia Borah , Prasanta Kumar Bhattacharya , Mauchumi Saikia Pathak and Dulal Kalita, A hospital based study of Hb Variant and beta thalassaemia mutational pattern characterization among the people of Northeast Region of India, *Annals of Pathology and Laboratory Medicine*, Vol. 03, No. 03, July - September 2016. eISSN: 2349-6983; pISSN: 2394-6466

