

14th Management Committee Meeting of GBPIC



Hon'ble Chairman, members and GBP staff during the 14th GBPIC Management Committee Meeting at conference hall, GBP

The 14th meeting of Management Committee, GBPIC was held on 26th April 2019 in the conference room of GBP. Dr. Gautam Biswas, Director, IIT Guwahati chaired the meeting in presence of other members Shri Hemen Das, ACS, CEO, GBP, R. Swaminathan, Associate Professor, BSBE, IITG and Dr. Manoj Kumar Modi, Scientist E, DBT, GOI.

4th Technical Review Committee meeting

The 4th Technical Review Committee meeting was held at conference hall of GBP 24th April 2019. In the meeting one to one discussion in between committee members and entrepreneurs was held to discuss the progress made and the future directions to be pursued by the incubatees presently associated with Guwahati Biotech Park.



Incubatees presenting their work progress during the 4th Technical Review Committee meeting at GBP conference hall

BIRAC BIG 15 Grant Funding & Bio-entrepreneurship workshop

BIRAC BIG Grant sensitization workshop was conducted by SIIC IITK Bioincubator at the conference hall of GBP on 16th May 2019. Mr. Udayan Chandra, Project Executive Officer of the BIRAC BioNest Incubator SIIC IIT Kanpur conducted the session.

Mr. Chandra discussed the details of the scheme, regarding the application process and the grant itself. He encourage the participants to apply so that they may be the potential beneficiaries of the grant and or other funding scheme, that will help incubates at GBP.

Assam Start-up Incubation Centre The NEST (GoA), Guwahati

Dr. Madan Gopal Barthakur, Senior Scientist & Dr. Bula Choudhury Senior Scientist, attended a meeting at Assam Start-up Incubation Centre The NEST (GoA), Guwahati on 2nd May, 2019 in presence of HE the Ambassador to Israel Dr. Ron Malka on start-ups & incubation facility of Assam. In the meeting Shri Ravi Capoor. Additional Chief Secretary, Industries & Commerce Deptt., GoA, Prof. Gautam Biswas, Director, IITG and representatives from various start-ups & incubation centers were present. The meeting focused on to create a vibrant entrepreneurial eco-system in Assam through link-ages among incubation centers as well as start-ups.

Visit by Dr. Sucheta Banerjee Kurundkar, THSTI

Dr. Sucheta Banerjee Kurundkar, Director Training, Translational Health Science & Technology Institute (THSTI), a DBT organization visited GBP facilities and incubates at GBP on 12th June 2019. Dr. Kurundkar interacted with GBP staff and incubates of GBP during her visit.



Dr. S. Kurundkar during her visit at GBP with GBP Staff

Internship

Theme- Biomolecule Profiling

12 students have done their project work & internship work at GBP in the area of Biomolecule profiling during the period of April-June 2019 under the supervision of Dr. Madan Gopal Barthakur, Senior Scientist, GBP. The program also had associate-supervision of Dr. Rajiv Ch. Dev Goswami, RA, Mr. Prajjalendra Barooah, RA, GBP and assistance from Mr. Kamal Gauli, SA and Mr. Jintu Rajbongshi, SA, GBP.

16th Batch

Prity Barman, Dipannita Dutta, Reshmi Talukdar, Jyoti Sarkar, Abishek Basnet, Upashna Tamang, Swati Pradhan, Chiranjeet Saha, Rajashree De, Mayuri Singha, B.Sc (Biotechnology) 4th Semester, Amity University, Kolkata - 45 days, June-July 2019 and Mayuri Singha, B. Tech, 3rd



Students of the 16th batch of Internship on Bio-molecule profiling with GBP Staff

Semester, Amity University, Kolkata – 2 months, June-July 2019 and Piya Das, M.Sc (Biotechnology), Kalinga Institute of Industrial Technology, - 2 weeks, May 2019.

The internship on Biomolecule Profiling & Herbal Extraction involves extraction of compounds from a few plant species of Assam & Meghalaya- having prospective medicinal values and some plants with known medicinal value. This internship course comprises of laboratory techniques and R&D skills on solvent extraction (Soxhlet extraction), chromatographic separation, use of high-end analytical instruments like Gas Chromatography Mass Spectrometry (GC-MS) for molecule profiling and an overall training on good laboratory practices.

Theme- Basic Techniques on Molecular Biology, Microbiology and Imaging

34 students have done their project work & internship work at GBP in the area of Basic Techniques on Molecular Biology, Microbiology and Imaging during the period of April-June 2019 under the supervision of Dr. Bula Choudhury, Senior Scientist, GBP, Dr. Rajiv Ch. Dev Goswami, RA, GBP, Mr. Prajjalendra Barooah, RA, GBP, with assistance from Mr. Kamal Gauli, SA and Mr. Jintu Rajbongshi, SA, GBP.

14th Batch

Rituparna Choudhury, M.Sc (Applied Microbiology), KIIT University, Bedabrat Barooah, B.Sc. (Life Sciences), Jain University, Bengaluru, Upashana Chowdhury, B.Sc., 2nd year, Christ University, Bangalore; Baisampayan Moitra, Sneha Rani B. Tech (Bioengineering), 1st year, VIT Bhopal, Madhya Pradesh



GBP staff with students of the 14th batch of Internship on Basic Techniques on Molecular Biology, Microbiology and Imaging

15th Batch

Rohit Sahu, B.Sc. (Biotechnology), 2nd Year, Lovely Professional University, Barna Deka, B. Tech. 4th Sem (Biotechnology), KIIT, Sneha Das, B. Tech (Biotechnology) Amity University, Kolkata, Priyanshi Rawat, B. Tech (Bioengineering), 1st Year, VIT Bhopal, Rajdeep Poddar, Rithwik Rajesh, Pinaki Chakraborty, Gauresh Gurudas Shivji, B. Tech (Genetic Engineering) 8th Sem, SRM University, Chennai, Farhana Yasmin, Sukanya Sinha, M.Sc (Microbiology), 1st Year, Assam University, Udipt Ranjan Das, Udeet Ranjan Das, B.Tech (Genetic Engineering) 8th Sem, SRM University, Chennai, Subham Gurung, Pragya Bhandari, M.Sc, 1st Sem, Jain University, Bangalore



GBP staff with students of the 15th batch of Internship on Basic Techniques on Molecular Biology, Microbiology and Imaging

16th Batch

Somdutta Paul, Afreen Akhtar, Arpana Kumari, Dibyojyoti Chattopadhyay, B.Sc (Biotechnology), 2nd Sem, Amity University, Kolkata, - 45 days, Sudershana Gupta, B.Sc (Biotechnology), 2nd Sem, Amity University, Kolkata- 1 Month

17th Batch

Himakshi Tamuli, Sabana Sargam Rahman, B.Sc (Zoology), 4th Sem, Handique Girls College, Shrijona Hazarika, Barbee Baruah, Glory Narzary, Bhabana Brahma, M.Sc (Zoology), 4th Sem, Assam Don Bosco University, Himangshu Kashyap, B.Sc 2nd year, Dayanand Sagar University, Karabi Gogoi, Naheed Amrina Ahmed, Moutushi Modak, B.Sc (Zoology), 5th Sem, Cotton University



GBP staff with students of the 16th and 17th batch of Internship on Basic Techniques on Molecular Biology, Microbiology and Imaging

Theme: Application of Sophisticated Analytical Instruments

A batch of interns in the area of Application of Sophisticated Analytical Instruments completed their internship project during June 2019 under the supervision of Dr. Saurav Dey, Scientist, GBP.

The interns of this group are Anuja Bora, M.Sc (Biochemistry), Assam Downtown University, Prithu Dutta Biswas, Diptesh Roychowdhury, Saikat Ghosh, Diyasha Banerjee, B. Tech, KIIT, Sagarika Barman, B.Sc. (Biotechnology), Amity University, Gracelline K. Sangma and Ananya Bayan, M.Sc (Biotechnology) Kristu Jayanti College, Bangalore.



Dr. Saurav Dey, Scientist, GBP with students of the Internship on Application of Sophisticated Analytical Instruments

Exposure Visits

Mizoram Civil Service Officers

The Mizoram Civil Service Officers of 2018 batch visited the facilities of GBP on 18th April 2019. A presentation on GBP was delivered to the team at the beginning of the program, followed by demonstration of the GBPIC equipment facilities.



Mizoram Civil Service Officers of 2018 batch with GBP staff during their visit to GBP

Raiganj University, West Bengal

17 undergraduate students of Department of Microbiology, Raiganj University, Raiganj, Uttar Dinajpur, West Bengal, visited the facilities of Guwahati Biotech Park on 9th May, 2019. The group of students were accompanied by three faculty members.



Students and faculty members of Department of Microbiology, Raiganj University during their visit to GBP



Students and faculty members of Dr A.P.J Abdul Kalam Academy, Muktapur during their visit to GBP

MC College, Barpeta

A group 22 students of 6th Sem accompanied by 4 faculties from the Botany department of M.C. College, Barpeta visited GBP for an exposure visit on 9th April, 2019



Students and faculty members of Department of Biotechnology B.N College, Dhubri during their visit to GBP

APJ Abdul Kalam Academy, Muktapur

A group of HS passed students from Dr A.P.J Abdul Kalam Academy, Muktapur, Kamrup visited the facilities of GBP on 3rd May 2019



Students and faculty members of Department of Botany, MC College, Barpeta during their visit to GBP

Bhola Nath College, Dhubri

B.Sc 4th Sem students along with three teacher in-charge of the Department of Biotechnology, B.N College, Dhubri visited GBP on 2nd May 2019

North Gauhati College, North Guwahati

A group of students of 6th Sem from the Zoology Department of North Gauhati College, Kamrup accompanied by few faculty members visited GBP for an exposure visit on 9th April, 2019



Students and faculty members of Department of Zoology, North Gauhati College during their visit to GBP

Training on Fluorescence Spectrophotometer

15 first semester students from NIPER Guwahati were given a brief training and demonstration on Fluorescence Spectrophotometer at Central Analytical Instrumentation Facility, GBP, on 30th April 2019.



Dr. M.G. Barthakur, Senior Scientist, GBP during the training cum Demo session for NIPER Guwahati students at CAIF, GBP

Installation of New Instrument

A FACS (Fluorescence-Activated Cell Sorter) of make: BD, model: Aria Fusion and has been installed at GBP for use by in-house incubates and outside users on charge basis. GBP's recently installed FACS instrument is a high-end sophisticated instrument finding key application in Cell biology, Immunology, Pathology, Microbiology. A 3 day workshop was organized on the same where by Pradeep K Rai, PhD, Application Scientist from BD trained GBP staff and in-house incubate from 19th -21st June 2019.



*GBP staff and in-house incubates during the training session by Pradeep K Rai, PhD
Application Scientist from BD on FACS analysis*

Glimpse of ongoing construction work of TIC at upcoming permanent campus of GBP at Amingaon



Chief Advisor : Shri Hemen Das, ACS, Chief Executive Officer, GBP
Editor : Shri Prajjalendra Barooah, Research Associate, GBP

Tel: 0361-2690228, Fax: 0361-2690227 | email: info2gbp@guwahatibiotechpark.com
Website: www.guwahatibiotechpark.com