

**INTERNATIONAL CONFERENCE
ON
RECENT TRENDS IN PLANT,
ANIMAL & MICROBIAL
BIOTECHNOLOGY
RT PAMB-2020
10th & 11th August**

**Organized by
Department of Botany
Silapathar Science College
Silapathar**

About the Institute: Silapathar Science College, Silapathar is a reputed Science College recognised by 2(f), 12B of UGC and permanent affiliation with the Dibrugarh University. The college was started in the year of 1996 to provide scientific education to the students from remote villages of Assam with poor economic background. The college is striving hard under the leadership of Dr. Ranjit Saikia. The campus has essential facility for better learning and pleasant environment. The college is situated in Amritpur about 1.5 KM away from the town, within a short span of existence, it has developed into pioneer institution in providing quality science education by running 09 undergraduate science departments with the capacity of 1500 students.

About the Department: Department of Botany, Silapathar Science College is established in the year of 1996. The department running with full student's strength and all the necessary facility. The faculty members are well experienced in thrust areas of botany i.e. physiology, taxonomy, mycology, bryology, pterology, pathology, ecology etc. Department of Botany established a Rice Bank with 230 varieties from Dhemaji Dist of Assam and the Orchid House comprises of 300 species in the college campus. To share and exchange the research knowledge, materials and facility the department has signed MOU with Rain Forest Research Institute, Jorhat, Assam.

About the conference: The main aim of the conference is to bring the eminent scientist, academic and industry decision makers, young researchers, teachers, and student community in a single platform to exchange their research findings, views and ideas. In this scientific world Biotechnology research attracting scientists all over the world because of its fabulous use in various biological systems. This conference will cover all the emerging technologies of the conference theme.

- The main objective of this conference is to explore the recent biotechnological developments in plant, animal and microbial systems.
- The conference main aim is to accelerate scientific discoveries & major milestones of current developments, challenges and innovations of Biotechnology in various fields.
- To acquire deep theoretical and experimental knowledge from the young researchers and eminent experts from different parts India and other countries.
- To motivate, ignite young researcher's minds and the subsequent promotion of their future research ideas.

Theme of the Conference: The main theme of the conference is to propose and examine the different dimensions of scientific developments of plant, animal and microbial systems to create a research interest in conference theme. This conference having number of talks plenary speakers, invited speakers, oral and poster presentations under the following themes:-

Sub Theme

Plant Biotechnology	Animal Biotechnology
Agriculture Biotechnology	Medical Biotechnology
Industrial Biotechnology	Environmental Biotechnology
Microbial Biotechnology	Nanotechnology
Food Technology	Gene Technology
Enzyme Technology	Energy Technology

Scientific Committee

- **Dr.G.Archunan** – UGC-BSR Emeritus Professor, Centre for Pheromone Technology, Bharathidasan University, Tamilnadu.
- **Dr.S.K.Borthakur**, Professor in Botany (Rtd), Gauhati University, Guwahati, Assam.
- **Dr.S.Sivaramakrishnan**, Head, Dept of Biotechnology, Bharathidasan University, Tamilnadu.
- **Dr.A.Riyasdeen**, Research Officer, Prince Sultan Military Medical City, Riyadh, Kingdom of Saudi Arabia.
- **Dr.T.Maria Shibu**, Post-Doctoral Fellow, Temasek Life Science Laboratory, National University of Singapore, Singapore.
- **Dr.N.Kanipandian**, Research Associate, Dept of Hepato-Biliary Pancreatic Surgery, Henan Provincial People's Hospital, Zhengzhou, Republic of China.
- **Dr.P.N.Ramesh**, Asst.Professor, Dept of Biomedical Sciences, Vellore Institute of Technology, Vellore.
- **Dr.Neeta Basumatary**, Dept .Of Botany, Biswanath College, Chariali, Assam.
- **Dr.Himansu Narayan Singh**, Aix Marseille University, France.
- **Dr.N.Senthilkumar**- Prof in Biotechnology, Mizoram University, Mizoram.
- **Dr.Parthasarathi**- Asst. Professor, Dept. Of Food Science & Technology, Arbaminch University, Ethiopia.

Key Note Speakers

- **Dr.Md.Atiar Rahman** - Prof & Chairman, Dept. Of Biochemistry & Molecular Biology, University of Chittagong, Bangladesh.
- **Dr.Vijayalakshmi** - Dept. Of Environmental Science, Wollega University, Ethiopia.
- **Dr. MD. Abdul Karim**, Professor in Botany, University of Dhaka, Bangladesh.
- **Dr.Jayakumar**, Dept. Of Pharmacology, Taipei Medical University, Taiwan.
- **Dr.M.Chandrasekaran**, Dept. Of Food Science & Biotechnology, Sejong University, Seoul, South Korea.
- **Dr.Baskar Balakrishnan**, Dept. Of Immunology, Mayo Clinic, Minnesota, United States of America.
- **Dr. Ashok Kumar**, Vice Chancellor, Apex Professional University, Arunachal Pradesh.
- **Dr.A.Raja** – Associate Professor in College of Horticulture & Forestry, Arunachal Pradesh.
- **Dr.R.C.S.Jeyaraj**- Director, Rain Forest Research Institute, Jorhat, Assam.
- **Dr.N.Amaresan**-Dept.of Biotech & Microbiology, Uka Tarsida University, Gujarat.
- **Dr.Bupesh**, Associate Director, Research & Development, Sri Balaji Medical College, Bharath University, Chennai, Tamilnadu.
- **Dr.Subrata Sinha**- Centre for Biotechnology & Bioinformatics, Dibrugarh University, Assam.
- **Dr.Arun K Yadav** – Head, Dept. of Zoology, North Eastern Hill University, Shilong, Assam
- **Dr.Sumpam Tangjang**- Professor in Botany, Rajiv Gandhi University, Arunachal Pradesh.
- **Dr.K.Karthikeyan**- Dept. of Food Science & Nutrition, Periyar University, Salem, Tamilnadu.
- **Dr.Joseph Sahayarayan**-Dept. of Bioinformatics, Alagappa University, Tamilnadu.
- **Dr.Tapas Medhi**, Molecular Biology & Biotechnology, Tezpur University, Tezpur, Assam.

Organizing Committee

Patron: Dr. RANJIT SAIKIA,
Principal, Silapathar Science College.
Convener: Dr.M.MATHIYAZHAGAN,
Dept. of Botany, Silapathar Science College.
Organizing Secretary: Dr. JITU GOGOI,
Dept. of Botany, Silapathar Science College.

Committee Members:

Dr. Pallabi Dutta, Asst. Professor,
Ms. Arpana Das, Asst. Professor,
Mrs. Janmoni Borguhain, Lecturer,
Dept. Of Botany, Silapathar Science College.

Submission of Papers

Original abstracts (500 words- including authors name, address, email, mobile, designation & institute name) and full papers (2000 words including figures, tables & reference) of the conference themes are invited for oral/poster presentation and publication in conference proceeding. Abstract and full papers should type in MS word font size 12 in Times New Roman, heading in 14 in single line space. The presenting author should be highlighted in bold. Only soft copies should send to conference mail id rtpamb2020@gmail.com on or before 15th June 2020.

Mode of Presentation

Experts in the form of plenary lectures, invited talks and oral and poster presentations including E-poster by participants. The selection of papers for oral/poster presentation will be decided by the scientific community. The selected participants will have to present their findings MS – Power Point (ppt) format and they will get 20 minutes for presentation and 5 minutes for discussions. Remaining abstracts will be requested for poster presentation. The conformation about participation will be informed by mail after the payment of registration fees.

Who can attend: Scientist, Academicians, Faculty members, Research scholars, policy makers, Entrepreneurs, students from university, colleges, research institutes, NGOs etc.

Registration Fees: Registration fees is common to all the participants.

Before 15 th June 2020		
Indian Delegates		Foreign Delegates
Faculty/Scientist	INR.1000/-	USD.200/-
Research Scholar	INR. 750/-	USD.150/-
Student	INR. 500/-	USD.100/-
After 15 th June 2020		

Indian Delegates		Foreign Delegates
Faculty/Scientist	INR.1500/-	USD.250/-
Research Scholar	INR. 1000/-	USD.200/-
Student	INR. 750/-	USD.150/-

Mode of Payment: Online Bank Transfer.

Bank details:

A/C Name: Principal, Silapathar Science College,
Branch: Kulajan, **Bank:** State Bank of India,
MICR: 787002507, **A/C. No:** 11869161913,
IFSC: SBIN0008506, **Type of Account:** Current Account,
Swift Code: SBININBB

On spot registration facility is also available with Rs 200 extra charge to above mentioned registration fees. Conference kit may not conformed for on spot registration. Accompanying person will not get conference kit. Registration fees does not include accommodation charges. Registration fees is non-refundable/non-transferable.

Food & Accommodation:

Working lunch will be provided for all participants. Accommodation will be provided in the hotels for out station participants on the basis of advance request and payment. Tariff for hotel accommodation starts from INR 1000/day.

Travel: Participants are requested to make own arrangement for travel. Organizers are not responsible for any kind of insurance.

How to Reach: Silapathar is well connected with major towns through bus, train and air.

Air: International Airport available at head quarter of Assam i.e. Guwahati. Another domestic airport are also available at Dibrugarh (1 hour road travel to reach Silapathar).

Train: Trains are available from Guwahati (Kamakhya Junction) to Silapathar and Guwahati Junction to Dibrugarh (1 hour travel distance) to Silapathar by road travel.

Bus: Silapathar is well connected by road to Dibrugarh, Guwahati and district headquarters i.e. Dhemaji.

All the correspondence should be
Addressed to

Dr.M.MATHIYAZHAGAN

Convener, RT PAMB-2020

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