



## **Department of Biotechnology**

**Assam University**

**Silchar-788011**

### **Invited talk/lectures:**

1. Prof. Sushant Banerjee, University of Kansas, USA, delivered an invited talk on “Covid-19, pregnancy & cancer”, at the International Webinar on Approaches to Covid-19 Prevention, Therapeutic Strategies & Management, on 30<sup>th</sup> July 2021.
2. Prof. Ariel Kushmaro, Ben-Gurion University of the Negev, Israel, delivered an invited talk on “Early warning and pandemic tracking of Covid-19 using sewage and waste water viromics”, at the International Webinar on Approaches to Covid-19 Prevention, Therapeutic Strategies & Management, on 30<sup>th</sup> July 2021.
3. Dr. Snehasika Swarnakar, CSIR-IICB, India, delivered an invited talk on “Important strategies to manage and combat Covid-19”, at the International Webinar on Approaches to Covid-19 Prevention, Therapeutic Strategies & Management, on 30<sup>th</sup> July 2021.
4. Dr. Chaitali Bhattacharjee, Deloitte, USA (India), delivered an invited talk on “Life Sciences and the Healthcare Industry in the Covid-19 race”, at the International Webinar on Approaches to Covid-19 Prevention, Therapeutic Strategies & Management, on 30<sup>th</sup> July 2021.
5. Padmashree Dr. Ravi Kannan, Director, Cachar Cancer Hospital and Research Centre delivered the keynote address on “Plants and Cancer” at the National Seminar on Current Trends in Biotechnology Research, March 19<sup>th</sup>, 2019 .
6. Professor R.N. Sharan, Radiation & Molecular Biology Unit, Department of Biochemistry, North-Eastern Hill University, Shillong, delivered an invited talk on “Molecular Radiobiology: Biomarker discovery for precision & personalized

radiotherapy” at the National Seminar on Current Trends in Biotechnology Research, March 19<sup>th</sup>, 2019 .

7. Professor Manjula Sitharan, Prof. Department of Animal Sciences, University of Hyderabad, Hyderabad, India, delivered an invited talk at the National Seminar on Current Trends in Biotechnology Research, March 19<sup>th</sup>, 2019.
8. Prof. Sukanta Kumar Sen, Department of Botany, Visva-Bharati University, Santiniketan, India, delivered an invited talk on “Agricultural management for sustainable crop production”, at the National Seminar on Current Trends in Biotechnology Research, March 19<sup>th</sup>, 2019.
9. Prof. N. Senthil Kumar, Department of Biotechnology, Mizoram University, Tanhril, Aizawl, India, delivered an invited talk at the National Seminar on Current Trends in Biotechnology Research, March 20<sup>th</sup>, 2019.
10. Dr. Bhim Pratap Singh, Department of Biotechnology, Mizoram University, Tanhril, Aizawl, India, delivered an invited talk on “Endophytic Microorganisms and their role in Agriculture and Pharmaceutical Industry” at the National Seminar on Current Trends in Biotechnology Research, March 20<sup>th</sup>, 2019.
11. Prof. Manabendra Dutta Choudhury, Department of Life Sciences & Bioinformatics, Assam University, Silchar, delivered an invited talk at the National Seminar on Current Trends in Biotechnology Research, March 20<sup>th</sup>, 2019.
12. Prof. Abhik Gupta, Department of Ecology & Environmental Science, Assam University, Silchar, India, delivered an invited talk on “Ethical Issues in Some Frontier Areas of Biotechnology Research and Application” at the National Seminar on Current Trends in Biotechnology Research, March 20<sup>th</sup>, 2019.
13. Prof. Sarbani Giri, Department of Life Sciences & Bioinformatics, Assam University, Silchar, delivered an invited talk at the National Seminar on Current Trends in Biotechnology Research, March 20<sup>th</sup>, 2019.
14. Dr. Mahuya Sengupta, Department of Biotechnology, Assam University, Silchar, India delivered an invited talk on “Reprogramming of tumor-associated macrophages through redox pathways and pro-inflammatory cytokine cascades causes anticancer efficacy of noble metal nanoparticles” at the National Seminar on Current Trends in Biotechnology Research, March 20<sup>th</sup>, 2019.

- 15.** Prof. Sanjib.K.Panda, Plant Functional Genomics Laboratory, Department of Life Science & Bioinformatics, Assam University, Silchar, India, delivered an invited talk on “Biotechnological and Functional Genomic Studies for Osmotic stress tolerance in Plants” at the National Seminar on Current Trends in Biotechnology Research, March 20<sup>th</sup>, 2019.
- 16.** Dr. Ravi Rajwanshi, Department of Biotechnology, Assam University, Silchar, India, delivered an invited talk on “Identification, characterization and expression profiling of selected microRNAs in *Coffea arabica* L.” at the National Seminar on Current Trends in Biotechnology Research, March 20<sup>th</sup>, 2019.
- 17.** Prof. Parthankar Choudhury, Department of Ecology and Environmental Science, Assam University, Silchar, India, delivered an invited talk on “Faunal Bioresources of Barak Valley: Conservation Issues and Challenges”, at the National Seminar on Current Trends in Biotechnology Research, March 20<sup>th</sup>, 2019.
- 18.** Prof. Piyush Pandey, Department of Microbiology, Assam University, Silchar, India delivered an invited talk at the National Seminar on Current Trends in Biotechnology Research, March 20<sup>th</sup>, 2019.
- 19.** Dr Koel Mukherjee, Department of Bioengineering, BITS Mesra, Ranchi, was a Visiting Faculty under the UGC-SAP II programme, from 5<sup>th</sup>-7<sup>th</sup> Nov 2019.
- 20.** Prof. S.K.Sen, Department of Botany, Visva-Bharati, was a Visiting Faculty under the UGC-SAP II programme, from 25<sup>th</sup> to 31<sup>st</sup> March 2019.



**Dr. Ravi Kannan, Director, Cachar Cancer Hospital and Research Centre, Silchar, delivering his talk during the National Seminar on Current Trends in Biotechnology Research, 2019**



**Prof. R.N.Sharan, Department of Biochemistry, North-Eastern Hill University, Shillong, delivering his talk during the National Seminar on Current Trends in Biotechnology Research, 2019**



**Dr. Koel Mukherjee, Department of Bioengineering, BITS Mesra, Ranchi, delivering her lecture as Visiting Faculty, November, 2019**