

1. Conferences, Seminars & Workshops conducted:06

1. Angshuman Sarkar , The 'XLII All India Cell Biology Conference and the 2nd TCMB' Department of Biological Sciences, BITS Pilani K K Birla Goa Campus from 21st – 23rd December 2018.
2. Srikanth Mutnuri , The 4th Asia Pacific - International Society of Microbial Electrochemistry and Technology (AP-ISMET) Department of Biological Sciences, BITS Pilani K K Birla Goa Campus from 13th – 16th November 2018.
3. Srikanth Mutnuri , One day International Conference on Urban Rural Nutrient and Carbon Cycle – towards Soil protection and rehabilitation on 26th November 2018 at) Department of Biological Sciences, BITS Pilani K K Birla Goa Campus.
4. Veeky Baths , " International Symposium on Bilingualism and cognition 2018, Department of Biological Sciences, BITS Pilani K K Birla Goa Campus, from 1st to 3rd November 2018
5. Veeky Baths , workshop on Data sharing for open innovation in community-based rehabilitation , organized by Cognitive Neuroscience Lab, Dept. of Biological Sciences along with University of Leeds on **28th - 29th of Sept, 2018**.
6. Vijayashree Nayak “International symposium Academic-Industry-Government partnerships to accelerate Radiation Research and clinical Translation" (AIG 2018) , on 8-9 October 2018. Venue : Goa University.

F. Invited Talks given by BITS faculty: 08

1. **1.** Western regional seminar on frontiers and innovations in plant sciences, organized by Department of Botany at ParvatibaiChowgule College of Arts and Science, Goa. 16-17th March 2018. Title of presentation: Understanding the role of rice WNKs in abiotic stress tolerance (Dr. Kundan Kumar)
2. An invited talk in Molecular Biology Division (MBD), Bhabha Atomic Research Centre (BARC, <http://www.barc.gov.in/>), Mumbai, on 12 December, 2018.(Dr. Sukanta Mondal)
3. UK Sensory Motor Conference 2018, June 21-23, 2018, University of Leeds, Using EEG to decipher Consumer Choice. 9 (Dr. Veeky Baths)
4. International Conference on Discrete mathematics and its application in Network Sciences [ICDMANS – 2018] , July 7-10, 2018, BITS Pilani, K K Birla Goa Campus, Using EEG and Graph Theory to decipher Consumer Choice, (Dr. Veeky Baths)
5. Talk on Innovation in Indian Railway, at Konkan Railway Madgaon, (Dr. Veeky Baths)
6. Rajesh Mehrotra delivered a Plenary talk entitled Genomic analysis of cis element and its validation using model plant *A thaliana* in B NBadodkar college, Thane12-13 January 2018
7. Rajesh Mehrotra delivered an invited talk entitled Analysis of ACGT cis elements across plant genomes and its characterization using protein phosphatase 2C like promoter from *Arabidopsis thaliana* in LSRIEAS 2018 inBITS,Pilani Nov1-3 ,2018
8. Vijayashree Nayak Faculty immersion program Visited University of Texas, MD Anderson Cancer Center Duration May 17th to July 30th

G. Invited talks arranged in the department: 08

1. Prof.Corinne Dejous from Univ. Bordeaux, France delivered a guest lecture on "Smart Microsystems for Chemical and Biological Transduction using Love Acoustic Waves and Nanotechnologies"., 23rd October 2018.

2. Raja Bhattacharyya, PhD Department of Neurosciences, Harvard Medical School and Massachusetts General Hospital, Boston delivered a guest lecture on “Trafficking and processing of Amyloid Precursor protein (APP) in Alzheimer’s disease”, 12th October.
3. Prof. Mukesh Doble, Professor (Emeritus), Department of Biotechnology, Bhupat & Jyoti Mehta School of Biosciences, IIT Madras, delivered a guest lecture on “Polymers in Medical Applications”, 19th September 2018
4. Prof Gerardine G. Botte, PhD, Distinguished Professor, Russ Professor - Chemical and Biomolecular Engineering, Director - Center for Electrochemical Engineering Research (CEER), Director - Consortium for Electrochemical Processes and Technology (CEProTECH), Ohio University, USA, delivered a guest lecture on “Electrochemical Conversion of Ammonia: from Wastewater Treatment to Ammonia Synthesis”, 31st August 2018.
5. Dr. Somnath Shinde, M. Tech., Ph.D., PGDCTM, Postdoctoral Research Associate, Department of Chemical & Biomolecular Engineering, University of Tennessee, Knoxville, TN 37996, USA, BioSciences Division, Oak Ridge National Laboratory, Oak Ridge, USA delivered a guest lecture on " Insight into an alkaline deconstruction of genetically modified Zip-poplar by AFEX and EA pretreatment processes" ,26th March 2018
6. Dr. Jolly Basak, Department of Biotechnology, Visva-Bharati, Shantiniketan. delivered a guest lecture on" Phaseolus vulgaris microRNAs are significant regulators of mungbean yellow mosaic India virus infection", 13th October 2018
7. Prof. Ranjit P. Bahadur, Department of Biotechnology, IIT, Kharagpur. delivered a guest lecture on " Dissecting macromolecular recognition sites in ribosome: implication to its self-assembly", 15th October 2018.
8. Dr. Ashok Kundapur delivered a guest lecture on on Solar Cookers , Environment and Energy Pro Activist, Acclaimed Expert on Solar Cookers, 03rd December, 2018