5.CONFERENCES/WORKSHOPS/SEMINAR ATTENDED/PAPERS PRESENTED

i) National:

1. Vandana Tomar, Panchsheela Nogia, Namitha Nayak, Rajesh Mehrotra and Sandhya Mehrotra Plant Genetics and Genomcis Conference, 23-24 January 2020, Organised by SRM Institute of Science and Technology, Chennai, Tamilnadu

2. MALABIKA BISWAS, AVIJIT DAS, NATIONAL SEMINAR ON ADVANCEMENT OF BIOLOGY IN THE 21ST CENTURY (February 28-29, 2020) ;Visva-Bharati, Santiniketan, Organised by Department of Zoology, Visva-Bharati, Santiniketan.

3. Samit Chattopadhyay - Conducted two days Vaishwik Bharatiya Vaigyanik (VAIBHAV) Summit as a collaborative initiative between India and other countires worldwide, Samit Chattopadhyay and D Sriram

4. Samit Chattopadhyay - Chair a plenary session in the virtual conference on 20-21 November 2020: 'Current Trends and Challenges in Plant Biochemistry

5.Sumit Biswas - Aquatic Ecosystem: Prospect and future challenges on 18-19 July 2020 Organised by Presidency University, Kolkata

6. Veeky Baths - Chaired a session on Bilingualism and cognition : Recent developments, Organised by: Society for Neurochemistry, INDIA SNCI – December 2020

7. Veeky Baths - 34th Annual Conference, Society for Neurochemistry, INDIA SNCI – December 2020, Organised by: Society for Neurochemistry, INDIA

8. Rehan Deshmukh, S. Bhand, & Utpal Roy - Royal Society Chemsitry Tokyo International Conference 2020 (RSC-TIC2020): Optical Biosensing and Devices. 15th-16th December 2020. Tokyo, Japan, Organised by: Royal Soc. of Chemistry

9. Swetha R, M. Madhuri & Utpal Roy - National Virtual Conference on Current Trends and Challenges in Plant Biochemistry and Biotechnology (CTCPBB). 20-21 Nov' 2020, Organised by: Society for Plant Biochemistry and Biotechnology (SPBB), New Delhi and BITS Pilani-K.K.Birla Goa Campus

10. Vijayashree Nayak - International Conference on Nano Science and Technology (ICONSAT-2020), Biswa Bangla Convension Center, Kolkata, March 5-7,2020

11. Meenal Kowshik - International Symposium on Material Sciences and Innovation for Sustainable Society' Goa on August 26 and 27, 2020.Organised by: Dhempe College of Arts and Science and Govt. College, Khandola

ii) International:

- Veeky Baths- Organised an online I-Brain Mini Symposium in cognitive neuroscience, sponsored by I-Brain Erasmus project on 12th December 2020- Organised by Institute for Cognitive Neuroscience, Higher School of Economics (Moscow, Russia) in collaboration with the Group for Neural Theory, EcoleNormaleSupérieure (Paris, France) and BITS Pilani (Goa Campus, India) Prof. Veeky led the data issues in cognitive neuroscience track
- 2. Veeky Baths CTiCPS (Current Trends in Cyber-Physical Systems) 2020 online seminar co-organized by BITS Pilani, India and Telecom Paris, France

6. LIST OF BOOKS/ BOOK CHAPTERS PUBLISHED - NII

7. SEMINAR/ WORKSHOP/CONFERENCE CONDUCTED IN THE DEPARTMENT

1. Kundan Kumar - Organized a Virtual National Conference 'Current Trends and Challenges in Plant Biochemistry and Biotechnology' as Organizing Secretary

8. INVITED TALKS GIVEN BY BITS FACULTY:

- 34th Annual Conference, Society for Neurochemistry, INDIA SNCI December 2020. Title of Talk "Alzheimer's Detection Using Speech Analysis" Presented by Veeky Baths, Organized By Society for Neurochemistry, INDIA
- International Symposium on Material Sciences and Innovation for Sustainable Society' Goa on August 26 and 27, 2020. Title of Talk "Biocompatible nano-vehicle composed of surface modified inorganic nanoparticles for bio-imaging and gene delivery applications. Presented by Meenal Kowshik, Organised By- organised by Dhempe College of Arts and Science and Govt. College, Khandola

- CTiCPS (Current Trends in Cyber-Physical Systems) 2020 online seminar co-organized by BITS Pilani, India and Telecom Paris, France. Title of Talk: EEG Based Brain Computer Interface: Automation and Control of IoT devices using Visual Identification and Augmented Reality(AR) Interfaces. Presented by Veeky Baths, Organised By co-organized by BITS Pilani, India and Telecom Paris, France
- NATIONAL SEMINAR ON ADVANCEMENT OF BIOLOGY IN THE 21ST CENTURY ,Title of the talk: The role of gp07 in the developmental pathway of Phi11, presented by: Malabika Biswas, Organised By Department of Zoology, Visva-Bharati, Santiniketan
- Aquatic Ecosystem: Prospect and future challenges on 18-19 July 2020, Title of the talk: A Journey to the Intertidal Zone: A Tale of two inhabitants ,presented by: Sumit Biswas, Organised By: Presidency University, Kolkata

9. INVITED TALKS / DISTINGUISHED LECTURES ARRANGED BY THE DEPARTMENT

Webinar- BITS Goa Campus

- 1. Institutional Human Ethics Committee (IHEC) is going to conduct a Webinar on "Current Regulatory Guidelines and Ethical Requirement for clinical trials in India, on Friday, August 21,2020, 12.00 pm
- Webinar Innovator Seminar Series Lecture The speaker for this talk titled "Nuts and Bolts of bioentrepreneurship" is Dr. Milind Choudhari, CEO, Welnnovate Biosolutions Pvt. Ltd.- 12th November 2020
- Dr. Taslimarif Saiyed, Director and COO, C-CAMP, (Centre for Cellular and Molecular Platforms) to deliver an webinar on Devising Effective Lab To Land Strategies For Scientific Discoveries In Biotech on August 26