

***Invited Lectures
(2022-2023)***

Biomedical Science: (11)

S.No.	Invited Speaker	Designation/Affiliation	Title	Date
1	Dr Anil Kaura	Fingerprint Master, Orient Sourcing Solutions	Crime Scene Investigation	April 12, 2023
2	Mr Shubham Gautam	Cyber Forensic Strategist, Psyberbull	Cyber Forensics	April 12, 2023
3	Ms. Afreen Tarannum	Director, Academic Affairs, SIFS, India	Handwriting and Fingerprint Analysis	April 12, 2023
4	Dr Pawan Mehrotra	Managing Director, Aarna Biomedical Products- A Social Healthcare Enterprise	Panel Discussion with Alumni	April 11, 2023
5	Harshit Arora	MBA Healthcare Management, Goa Institute of Management		
6	AlokAnand	PhD Scholar, IIIT Delhi		
7	Mrinal Chawla	Indian Audit and Account Services (IAS)		
8	AnimeshKar	PhD SRF, Regional Center for Biotechnology, Haryana, India		
9	SonanjaliAneja	PhD Scholar, National Institute of Immunology, Delhi, India		

10	Dr T. S. Balganesh	President and Member, Board of Directors, GangaGen Biotechnologies Pvt. Ltd. (GBPL)	Webinars on Inaugural Sessions of Hands-on training workshop on “Phage Biology-Discovery and Analysis and Webinars on Bacteriophage Therapy”	20 January, 2023
11	Dr Sabrina Green	Research Associate, KU, Leuven University, Belgium		

Botany (02)

S.No.	Invited Speaker	Designation/Affiliation	Title	Date
1	Dr. Inderjeet Kaur Sethi	Retired Associate Professor, SGTB Khalsa college	Living in Sunshine	12 th October 2022
2	Dr. Sumer Pal Singh	Principal Scientist Division of Genetics, ICAR-IARI	Millets: Our National Pride	23 rd March 2023

Chemistry (02)

S.No.	Invited Speaker	Designation/Affiliation	Title	Date
1	Dr. Vivek Mishra (Assistant Professor) and Dr. Ranjan Patra (Assistant Professor)	Amity Institute of Click Chemistry Research and Studies, Amity University, Noida	“Exploring the world of Molecular Chemistry and its Future Prospects”	24th March, 2023
2.	Dr. Meena Bisht (Assistant Professor)	Department of Chemistry, Sri Venkateswara College, University of Delhi	“Improving the activity and stability of proteins/enzymes in presence of green solvents”	24th March, 2023

Computer Science: (02)

S.No.	Invited Speaker	Affiliation	Title	Date
1	Dr. Ihtiram Raja Khan,	Associate Professor, Department of Computer Science and Engineering, Jamia Hamdard University.	Blockchain in Education	11 th April 2023
2	Dr. Navneet Sood,	Senior Consultant in Pulmonology, Dharamshila Narayana Hospital.	How to keep your lungs health despite pollution”	25 th August 2023

Electronics: (01)

S. No.	Name of guest/faculty	Designation	Title	Date
1	Prof. H.C. Verma	Retired Prof., Dept. Of Physics, IIT Kanpur	TALK SHOW during Optics Outreach Culmination	October 06, 2023

Physics: (04)

S. No.	Name of guest/faculty	Designation	Title	Date
1.	Dr. R. K. Kotnala	ex-Chairman NABL, Raja Ramanna Fellow, Department of Atomic Energy and Chief Scientist, CSIR-National Physical Laboratory, New Delhi, INDIA	Hydrelectric cell the best option to do away global warming and green hydrogen generation by water splitting	21 March 2023
2.	Dr. Sujit Kumar	IMEC, Leuven BELGIUM	High level Overview of Semiconductor Industry	09 November 2022
3.	Mr. Siddharth Kumar Das	Nanoelectronic Systems, Technical University of Dresden, GERMANY	Quantum Communication	09 November 2022
4.	Dr. Ramkrishna Sharma	CERN, Geneva, SWITZERLAND	High Energy Physics and Artificial Intelligence	14 October 2022

Zoology: (32)

S. No.	Name of guest/ faculty	Designation	Title	Date
1	Prof Cristina Miceli	School of Biosciences and Veterinary Medicine University of Camerino via Gentile III da Varano 62032 Camerino (MC) ITALY	Ciliate as sensors for environmental stresses	November 08, 2022
2	Prof Bettina Sonntag	University of Innsbruck Research Department for Limnology, Mondsee, Austria	Identification of Planktonic Freshwater Ciliates and their Key Roles in Aquatic Environments	November 08, 2022
3	Prof Alexey Potekhin	Department of Microbiology, Faculty of Biology, St Petersburg	Diversity and Dynamics of Microbiomes associated with Freshwater Ciliates	November 08, 2022
4	Prof. Sergey Fokin	Department of Biology, Università, di Pisa, UNIPI	Ciliates and its symbionts from ecological point of view	November 08, 2022
5	Prof. Gaytha Langlois	Professor of Environmental Policy, Bryant University, Rhode Island, USA	Ciliates in extreme environments	November 08, 2022
6	Prof Zhongtang Yu	Professor, College of Food, Agricultural, and Environmental Sciences OSU Center of Microbiome Science Department of Animal Sciences 110E 2029 Fyffe Road Columbus, OH 43210-1095	Genomics of Rumen Ciliates	November 08, 2022
7	Prof. Elena Sabaneyeva	Professor, Saint Petersburg State University	Symbiotic associations in ciliates: problems and perspectives	November 08, 2022
8	Dr. Alan Warren	Natural History Museum Cromwell Road, London	Protists are for everyone: A personal overview of	November 08, 2022

		9SW7 5B, UK.	knowledge dissemination and promoting public awareness.	
9	Dr Adriana Vallesi	<i>Associate Professor, University of Camerino, Macerata, Marche, Italy</i>	Pheromone and pheromone genes structure, expression and evolution.	November 08, 2022
10	Rosaura Mayén Estrada	Universidad Nacional Autónoma de México, Mexico	Symbiotic ciliates of molluscs with emphasis on species from Mexico	November 08, 2022
11	Dr Valentina Serra	Project Assistant, H2020-MSCA-RISE "NGTax" project, Pisa University	Next Generation Taxonomy: Ciliophora and their bacterial symbionts as a proof of concept" (Acronym: NGTax)	November 08, 2022
12	Dr Yuanyuan Wang	Laboratory of Protozoology, Institute of Evolution and Marine Biodiversity, Ocean University of China	Semi-conservative transmission of eukaryotic N6-adenine methylation, 6mA	November 08, 2022
13	Dr Harpreet Kaur	Postdoctoral Fellow Dacks Lab Division of Infectious Disease, Department of Medicine, University of Alberta	Expansion of SM and Qa-SNARE proteins to regulate vesicle fusion in ciliates	November 08, 2022
14	S. Sripoorna	Postdoctoral Fellow Animal Science Building, Ohio State University, Columbus, Ohio, USA	Bioinformatics analysis of heavy metal (Cadmium and Copper) binding proteins and Cysteine-rich proteins in <i>Tetmemenasp.</i> SeJ-2015 to affirm their roles in heavy metal tolerance	November 08, 2022
15	Dr. Ved Prakash		Assisted Reproductive Techniques	November 01, 2022
16	Prof Brijesh Singh	Director-Global Centre for Land-Based Innovations; Distinguished Professor, Australia	Scaling-up and integrating system-based approaches in environmental microbiome to advance ecosystem services	February 04, 2023
17	Prof. Rup Lal	INSA Senior Scientist, Acharya Narendra Dev	Microbiome: Human Health, Environment, and Societal	February 04, 2023

		College, University of Delhi and Senior Advisor IMiLI	Perspective	
18	Dr Roshan Kumar	Assistant Professor, PG Department of Zoology, Magadh University	Monkey Pox Virus (MPXV): Phylogenomic, Host Pathogen Interactome, and Mutational Cascade	February 04, 2023
19	Dr Debasis Dash	Senior Scientist, CSIR-IGIB	Talk on Proteomics	July 04, 2023
20	Dr Komal Kamra	Associate Professor (Retd.) Department of Zoology, S.G.T.B. Khalsa College, University of Delhi	Interactive Session on Let's think science	
21	Dr. Ved Prakash		Assisted Reproductive Techniques	November 01, 2022
22	Dr Komal Kamra	Associate Professor (Retd.) Department of Zoology, S.G.T.B. Khalsa College, University of Delhi	Interactive Session on Let's think science	
23	Dr. S. B. Dandin	Director (Retd.), Central Silk Board Ex-VC, University of Horticultural Sciences, Karnataka	Sericulture Scenario in India: Introduction	August 08, 2023
24	Dr. N. Krishna Kumar	Former Director, NBAIR (ICAR), Bangalore	Overview of Sericulture in India	August 08, 2023
25	Dr. Thallapally Mogili	Scientist (Retd.) Central Sericultural Research and Training Institute, Mysuru	Propagation, Pruning and Cultivation of Mulberry	August 09, 2023
26	Prof V.B. Upadhyay	Head, Deptt of Zoology (Retd.) DDU Gorakhpur University, Gorakhpur, Uttar Pradesh	Basics of Sericulture	August 09, 2023
27	Dr Sardar Singh	Scientist D and Head RSRS, CSB, Sahaspur, Dehradun	Hatching of eggs and Chawki silkworm rearing technique	August 10, 2023
			Different Techniques of late	

			age silk worm Rearing	
28	Mr Surinder Bhat	Scientist D, Silk Technical Service Center, CSB, Premnagar, Dehradun	Post coccon Technology	August 11, 2023
29	Dr. Deepti Gupta	Professor IIT Delhi	Extraction and applications of sericin biomolecule	August 12, 2023
30	Dr. Yeruva Thirupathaiah	Scientist-C CSRTI, Mysuru	Use of Pupae in Livestock Feed and Cosmetics	August 12, 2023
31	Dr. K.M. Vijaya Kumari,	Director CMER&TI, Lahdoigarh, Jorhat, Assam	Eri and Muga Sericulture in India	August 14, 2023
32	Dr. Vivek Kumar Choudhary	Scientist Incharge & Field Biologist, Tughlaqabad Biodiversity Park CEMDE, University of Delhi	Integrating Tasar cultivation in an ecological restoration process for conservation of Vanya silkworm and development of sustainable livelihood option for local tribal at a degraded mined-out area of Purnapani, Odisha”	August 14, 2023

