

WORKSHOP ORGANIZED UNDER THE STAR COLLEGE SCHEME

2019 -- 2024

S. No.	Date	Name of the Course	Course Code	Title	Resource Person	Organised by	Beneficiaries
1	10.07.2019	Organic Farming	18UBOSS1	Biosolid waste management - vermicompost technology	Mr. S. Rajamony, Research Assistant in Vivekananda Kendra Natural Resources Development Project, Kanyakumari	Botany	50
2	18.07.2019	Applied Chemistry	18UCHSS1	Chemist as entrepreneur	Mr. K. C. Gurusamy, Managing Director, Sega Plascan Exports, Virudhunagar	Chemistry	97
3	08.08.2019	Fishery Products	18UZOS31	Value added fishery products	Dr. D. Sukumar, Professor and Head, Mr. P. Ganesan, Mr. F. Parthiban, Mr. V. Vijayaraghavan, Assistant Professors, Ms. A. Sarojini, Teaching Assistant, Department of Fish Processing Technology, Fisheries College and Research Institute, Thoothukudi	Zoology	138
4	09.08.2019	Algae and Bryophytes	18UBOC12	Miracles of seaweeds	Dr. P. Anantharaman, Professor, CAS in Marine Biology, Annamalai University, Parangipettai	Botany	89
5	12.09.2019	Fungi, Lichens and Plant Pathology	18UBOC21	Edible Fungi Culture: Methodology of mushroom cultivation	Mr. M. M. Shahul Hameed, Managing Director, Trainer and Certified Mushroom Seed Dealer (Tamil Nadu Agriculture College, Killikulam), MSM Mushroom Corner, Tirunelveli	Botany	54
				Nutraceutical values of mushrooms	Ms. M. Ayisha Jameela, Director, MSM Mushroom Corner, Tirunelveli		

6	24.09.2019	Semimicro Inorganic Qualitative Analysis	18UCHCR2	Microscale techniques in chemistry	Dr. S. Murugan (Retired), Professor of Chemistry, S. T. Hindu College, Nagercoil	Chemistry	142
7	17.12.2019	Solid State Physics	15UPHC52	Bottom-up approaches	Dr. T. Prakash, Associate Professor, National Centre for Nanoscience and Nanotechnology, University of Madras, Chennai	Physics	39
					Dr. P. Chandra Sekar, Assistant Professor of Physics, Geetha Jeevan Arts and Science College, Kurukkusalai, Thoothukudi.		
8	16.03.2020	Invertebrata I	18UZOC11	Virtual dissection	Dr. M. A. Akbarsha, Professor and Research Coordinator, National College, Triuchirappalli.	Zoology	83
					Dr. B. Kadalmani, Assistant Professor, Department of Animal Science, Bharathidasan University, Triuchirappalli		
9	12.09.2020	Computer for Digital Era and Soft Skills	18UCSB51	Exploring online tools for enhanced learning	Mr. A. Vimal Jerald, Assistant Professor of Computer Science, St. Joseph's College (Autonomous), Tiruchirappalli	Botany and Zoology	225
10	19.09.2020					Physics and Chemistry	245
11	17.10.2020	Biotechnology	18UBCC51	Basic techniques in Biological Sciences	Dr. T. Jebasingh, Assistant Professor, Department of Plant Sciences, School of Biological Sciences, Madurai Kamaraj University, Madurai	Zoology	99

12	29.10.2020	Non Electronics	18UPHCR1 18UPHCR2 & 18UPHCR3	Virtual Lab	Dr. M. Meena, Assistant Professor of Physics, S. T. Hindu College, Nagercoil	Physics	179
13	29.10.2020	Informative Chemistry	18UCHSS2	Instrumental analysis of biochemical constituents in food	Dr. R. Jeya Shakila, Associate Professor and Head, Department of Fish Quality Assurance and Management, Fisheries College and Research Institute, Thoothukudi	Chemistry	83
14	27.01.2021			Laboratory safety measures for supportive staff	Dr. B. Divya, Assistant Professor of Chemistry, St. Mary's College (Autonomous), Thoothukudi	Chemistry	19
15	25.02.2021	Horticulture and Plant Breeding	18UBOS31	Urban and peri-urban farming	Dr. Y. Rajakumar, Former Deputy Director of Horticulture, Govt of Tamil Nadu, Thoothukudi	Botany	212
16	03.03.2021	Pharmaceutical Chemistry	18UCHS41	Clinical laboratory equipments	Mr. T. Kombiah, Proprietor, Thanshri Diagnostics, Tirunelveli	Zoology and Chemistry	141
17	16.02.2022 -- 18.02.2022	Plant Diversity I (Algae, Bryophytes, Fungi and Lichens)	21UBOC11	Microalgal Technology Microalgae: A bio factory for value products	Dr. O. Parthiba Karthikeyan, Research Scientist and Lecturer, Department of Civil and Environmental Engineering, South Dakota School of Mines and Technology, USA	Botany	78
17	16.02.2022 -- 18.02.2022	Plant Diversity I (Algae, Bryophytes, Fungi and Lichens)	21UBOC11	Harmful algal blooms: causes, impacts and mitigation strategies	Dr. P. Santhanam, Associate Professor of Marine Science, Bharathidasan University, Tiruchirappalli		
				Microalgal culture techniques	Dr. P. Anantharaman, Professor and Dean, CAS in Marine Biology, Faculty of Marine Sciences, Annamalai University, Paragipettai, Tamil Nadu		
				Marine microplastic pollution: Threat to marine environment	Dr. R. Rajaram, Associate Professor, Department of Marine Science, Bharathidasan University, Trichy		

18	16.02.2024	Organic Chemistry III	21UCHC62	Green synthesis of metal nanoparticles and evaluation of catalytic and antioxidant properties	Dr. K. Muthu, Assistant Professor of Chemistry, Manonmaniam Sundaranar University, Tirunelveli	Chemistry	41
19	16.03.2024	Entrepreneurship Botany	21PBOE41	Steering the entrepreneurs: Strategies for start-up success: Government schemes and incubator facility	Dr. R. Karuppasamy, Dean, Department of P.G. Commerce, School of Management, Hindustan Institute of Technology and Science, Bay Range Campus, Padur, Chennai	Botany and Economics	131
				Innovate, adapt, thrive: Crafting success in the digital entrepreneurial landscape	Dr. R. Mohan Kumar, Professor of Commerce, Kristu Jayanti College (Autonomous), Bengaluru		
				Entrepreneurship skills, attitude and behaviour development	Dr. Leena Jenefa, Associate Professor, School of Management, Hindustan Institute of Technology and Science, Bay Range Campus, Padur, Chennai,		
20	09.07.2024	Poetry, Prose, Extensive Reading and Communicative English I	23UGEN11	Developing communication skills in english	Dr. Sam Raj Nesamony, Professor and Head, Department of Arts and Humanities, SGT University, Gurugram, Delhi	Botany	83
21	16.07.2024	Botany for Competitive Examination	23UBOSS2	Career oriented course on TNPSC mastery: Comprehensive coaching for success	Ms. M. Petchiamal, Assistant Director, District Employment and Career Guidance Centre, Thoothukudi	Botany	56
					Mr. S. Syed Mohammed, District Employment Officer, District Employment and Career Guidance Centre, Thoothukudi		
					Mr. M. Periaraj, TNPSC Trainer		
					Mr. A. Vetrivel, TNPSC Trainer		

22	20.08.2024	Project	21UBOP61	Elevate your research: author and editor insights for publishing in a reputed journal	Dr. K. Mathiyazhagan, Chairperson, Research Center, Thiagarajar School of Management, Madurai	Science Departments and Research Forum	106
23	23.08.2024	Biotechnology	21UBCC51	Intersection of intangible asset and intellectual property in emerging technologies What? Why? and How Intellectual Property	Dr. N. S. Shibu, Associate Professor, Management studies, Bharathidasan University, Tiruchirappalli	Botany and Economics	136
				Trade marks and trade secrets	Dr. Leena Jeneffa, Associate Professor, School of Management, Hindustan Institute of Technology and Science, Padur, Chennai		
				Navigating the future of innovation: Utilizing IPR in emerging technologies	Dr. K. Kavitha, Associate Professor, Department of Mathematics, BVRIT Hyderabad College of Engineering for Women, Hyderabad.		
24	29.08.2024 -- 30.08.2024	General Tamil	23ULTA11	Nadaga kalaian vali arivial: Kattalum Karpithalum (நாடக கலையின் வழி அறிவியல் கற்றலும் கற்பித்தலும்)	Mr. R. Karthick, Drama Teacher, Aagam Kalaiyagam, Aagam Kalaivoli, Madurai	Science Departments	54
					Mr. D. Anthony Janaki, Drama Actor, National Drama School, New Delhi		
					Dr. C. Jackson, Assistant Professor, V.O. Chidambaram College, Thoothukudi		
					Mr. Mime Umesh, Founder, Madurai School of Drama, Madurai		
					Mr. V. Yogesh Babu, Modern Drama Artist, Erode		

25	03.09.2024	Animal Physiology	21UZOC51	Experimental techniques in animal physiology	Dr. J. Shifa Vanmathi, Assistant Professor of Zoology, Sadakathullah Appa College, Tirunelveli	Zoology	39
26	09.09.2024	Computer for Digital Era and Soft Skills	21UCSB51	Harnessing AI and cloud computing for breakthroughs in Biological Science	Dr. A. Amali Asha, Assistant Professor of Computer Science, Loyola College (Autonomous), Chennai	Botany, Zoology & Computer Science	160
					Dr. A. Cecil Donald, Assistant Professor of Computer Science, CHRIST (Deemed to be University), Bengaluru		
27	11.09.2024	Ornamental Fish Farming and Management	24UZOSE1	Aquarium fish culture essentials – From tank to treasure	Mr. G. Saravanan, Ornamental Fish Expert in Cichlid Breeding Hybridization and Aquarium Consultant, Thoothukudi	Zoology	36
28	13.09.2024 -- 14.09.2024	Biotechnology	21UBCC51	Patent and design system in India	Shri. A. Raja, Deputy Controller of Patents and Designs, Patent Office, Chennai.	Botany	123
				IP filing procedure and case study	Mr. T. Srinivasan, Joint Partner and Patent Attorney, Lakshmikumaran and Sridharan Attorneys, Chennai.		
				Procedure for geographical indication facilitation	Dr. A. Usha Raja Nanthini, Professor and Head, Department of Biotechnology, Mother Teresa Women's University, Kodaikanal.		
				Hands on training on prior art search	Ms. Hema Panneerselvam, Project Associate, Patent Information Centre, Chennai		

28	13.09.2024 -- 14.09.2024	Biotechnology	21UBCC51	IP drafting procedure	Ms. Gomathi Padma Thilaga, Manager, Cell for IPR Promotion and Management, Department for Promotion of Industry and Internal Trade, Govt. of India, New Delhi.	Botany	123
29	17.09.2024 -- 19.09.2024	Biostatistics and Bioinformatics	21UBOC53	Genetic algorithm and graph theoretic algorithm Lecture on Genetic algorithm	Dr. Xavier Chelladurai, Professor, Department of Computer Science and Engineering, CHRIST (Deemed to be University), Bengaluru	Botany and Maths	120
				Advanced python programming			
				Introduction to graph algorithm			