


UNIVERSITY OF MYSORE
MALAVIYA MISSION TEACHER TRAINING CENTRE
(Formerly UGC-Human Resource Development Centre)

Prof. S.S. Malini
Director

Manasagangotri
Mysore-570 006
Karnataka, India

2023-2024

Report of the 16th Refresher Course in Life Sciences (Online mode)

The 16th Refresher Course in Life Sciences was conducted by the Malaviya Mission Teachers Training Centre (formerly UGC-Human Resource Development Centre), University of Mysore from 27-02-2024 to 13-03-2024. The theme of the Refresher Course was “Bio-resources for Sustainable Development in the Modern Era”. The Course Coordinator was Prof. Rajkumar H. Garampalli, Department of Studies in Botany, University of Mysore, Mysore. A total of 33 participants attended the refresher course.

The two week Refresher Course was started with the registration on 27.02.2024 at 10AM followed by instructions to Teacher-Participants. The lecture session commenced in the Afternoon by Prof. H. Prathap Kumar Shetty, Department of Food Science and Technology, School of Life Sciences, Pondicherry University, Pondicherry who delivered the lecture on the topic “Gut, Health and you”, followed by Prof. K. Muralidhar, Jawaharlal Nehru Chair Professor, University of Hyderabad, Hyderabad on the topic “A Long Acting Follicle Stimulating Hormone by rDNA Technology from Buffaloes (*Bubalus bubalis*)”. On the second day, morning, Prof. K.S. Girish, Dept. of Studies and Research in Biochemistry, Tumkur University, Tumkur addressed on “Histones Directly Stimulate Platelet Activation and Autophagic Death via TLR4”, followed by Prof. M.Y. Sreenivasa, Chairman, Department of Studies in Microbiology, University of Mysore, Manasagangotri, Mysore on “Probiotics-Current Status and Future Prospects”. Afternoon, Prof. C. Manoharachary, Emeritus Professor, Dept. of Botany, Osmania University, Hyderabad explained on “Biology to Biotechnology”, followed by Prof. S. Umesha, Chairman, Department of Studies in Biotechnology, University of Mysore, Manasagangotri, Mysore on “Current Trends in Molecular Diagnostics”. On the third day, morning, Dr. Sanjeeva Nayaka, Chief Scientist, CSIR-National Botanical Research Institute, Lucknow spoke on “Biodiversity of Lichens and their Bio-prospection for Human Welfare”, followed by Dr. U. M. Chandrashekara, Chief Scientist (Rtd.) and Deputy Director NMPB-RCFC (SR), Kerala Forest Research Institute, Thrissur on “Medicinal Plants

Resources for Health and Sustainable Development in the Modern Era". Afternoon, Prof. M. Komala, Dept. of Studies in Human Development, University of Mysore, Manasagangotri, Mysore discussed on "Sustainable Management of Food Waste", followed by Dr. Sudisha Jogaiah, Associate Professor, Dept. of Environmental Science, Central University of Kerala, Periyar, Kasaragod on "Utilization of Plant Resource for Synthesis of Nanomaterials and its Application in Sustainable Crop Improvement". On the fourth day, morning, Dr. R. Raghavendra Rao, Emeritus Scientist, Central Institute of Medicinal and Aromatic Plants, Bangalore demonstrated on "Biological Diversity and Bio-resources for Bio-prospection and Sustainable Development", followed by Prof. V. Shakunthala, Dept. of Studies in Zoology, University of Mysore, Manasagangotri, Mysore on "Biological Rhythms and Human Health". On the fourth day, morning, Dr. C.S. Vivek Babu, Principal Scientist, Food Protectants and Infestation Control Department, CSIR-CFTRI, Mysore discussed on "Exploration of Plant Bio-resources of Indian Origin for Safe Storage of Food Grains Management", followed by Dr. Jayashree Rout, Dept. of Ecology and Environmental Science, Assam University, Silchar on "Bioprospection of Algae and Lichen Resources". On the fifth day, morning, Prof. M.U. Sharief, Scientist-F & HoD, Botanical Survey of India, Southern Regional Centre, Coimbatore explained on "Conservation of Biodiversity-A BSI Perspective" and "Conservation of Orchids-A Boon for Research in Biological Sciences". Afternoon, Prof. Shashikanth Majgi, Dept. of Studies in Zoology, Vijayanagara Sri Krishnadevaraya University, Bellary delivered lecture on "Sustainable Uses of Bio-resources Possibilities and Responsibilities". On the sixth day, morning, Prof. V. Krishna, Dept. of Biotechnology and Bioinformatics, Kuvempu University, Shankaraghatta, Shivamogga spoke on "Ex-situ Conservation and Sustainable Use of Threatened Medicinal Plants", followed by Dr. P.V. Shivaprasad, Associate Professor, Associate Dean of Faculty, National Centre for Biological Sciences, TIFR, Bangalore on "Insights into the Mechanisms of Small RNA-Mediated Processes in Plants". Afternoon, Prof. Shiddamallayya N, Nodal Officer, Medicinal Plant Research Projects of CCRAS and Associate Editor for the Journal of Drug Research in Ayurvedic Sciences, New Delhi explained on "Future Prospects of Medicinal Plants Research", followed by Prof. G.M. Vidyasagar, Chairman, Dept. of Botany, Gulbarga University, Kalburgi on "Pathophysiology and Pharmacology of Diabetes Mellitus".

On the second week of first day, morning, Prof. Praveen K Verma, School of Life Sciences, Jawaharlal Nehru University, New Delhi gave information on "Plant Research for Sustainable Agriculture: Way forward for Food Security", followed by Prof. S. Basavarajappa, Dept. of Studies in Zoology, University of Mysore, Manasagangotri, Mysore on "A Deep Insight on Beekeeping Activity". Afternoon, Prof. G.V. Venkataramana, Chairman, Dept. of Studies in Environmental Science, University of Mysore, Manasagangotri, Mysore spoke on "Air Pollution, Properties and Control

Measures”, followed by Prof. S.S. Malini, Director, Malaviya Mission Teachers Training Centre, University of Mysore, Manasagangotri, Mysore on “Unravel the Roots of Male Infertility”. On the second day, morning, Prof. Shishupala, Dept. of Studies in Microbiology, Davangere University, Shivagangotri, Davangere explained on “Immunological Techniques in Life Science Research”, followed by Prof. Rajesh Kumar T, Dept. of Biochemistry, JSS Medical College, JSS Academy of Higher Education and Research, Mysore on “Functional Foods for Sustainable Health: Resilience against Chronic Diseases”. Afternoon, Dr. Jeetendra Kumar Vaishya, Research Officer, National Medicinal Plants Board, Ministry of Ayush, New Delhi delivered talk on “Bio-resources of Medicinal Plants and their Uses”, followed by Prof. Ramachandra Kini, Dept. of Studies in Biotechnology, University of Mysore, Manasagangotri, Mysore on “Unraveling the Thread of Life: Current and Emerging DNA Sequencing Technologies”. On the third day, morning, Prof. H.B. Manjunatha, Dept. of Studies in Sericulture Science, University of Mysore, Manasagangotri, Mysore discussed on “Silk Biomaterials”, followed by Prof. L. Rajanna, Dept. of Botany, Bangalore University, Jnanabharathi Campus, Bangalore on “Uses of Traditional Medicinal Plants for Human Welfare”. Afternoon, Prof. N.B. Ramachandra, UGC-BSR Faculty Fellow, Dept. of Studies in Genetics and Genomics, University of Mysore, Manasagangotri, Mysore gave talk on “Know your Genome”, followed by Prof. S. Umesha moderated the “Participants Seminar-1”. On the fourth day, morning, Prof. K.N. Amruthesh, Chairman, Dept. of Studies in Botany, University of Mysore, Manasagangotri, Mysore demonstrated on “Plant Nomenclature: ICBN/ICN”, followed by Prof. G.R. Janardhana, Dept. of Studies in Botany, University of Mysore, Manasagangotri, Mysore on “Infections RNAs”. Afternoon, Prof. S. Basavarajappa evaluated the “Participants Seminar-2”, followed by Prof. B. Sannappa, Dept. of Studies in Sericulture Science, University of Mysore, Manasagangotri, Mysore moderated the “Participants Seminar-3”. On the fifth day, morning, Dr. M.S. Nalini, Associate Professor, Dept. of Studies in Botany, University of Mysore, Manasagangotri, Mysore evaluated the “Participants Seminar-4”, followed by Prof. M.S. Sharada, Dept. of Studies in Botany, University of Mysore, Manasagangotri, Mysore moderated the “Participants Seminar-5”. Afternoon, Prof. N.S. Raju, Dept. of Studies in Environmental Science, University of Mysore, Manasagangotri, Mysore evaluated the “Participants Seminar-6”, followed by Prof. Gopal Marathe, Dept. of Studies in Biochemistry, University of Mysore, Manasagangotri, Mysore moderated the “Participants Seminar-7”. On the last day, morning, Prof. Shishupala explained on “Applications of MALDI-TOF-MS in Biology”, followed by Prof. Asna Urooj, Dept. of Studies in Food Science and Nutrition, University of Mysore, Manasagangotri, Mysore on “Biofortification of Crops for Positive Nutritional Outcomes”.

Afternoon, Online Test was conducted for the participants as a part of their evaluation followed by participants Feedback Session.

In support of this report, the following documents are enclosed.

1. Time table
2. Seminar Schedule
3. List of Participants
4. List of Resource Persons
5. Photo's

Note: The lectures delivered by the Resource Persons are recorded, the same is uploaded in the YouTube for the benefit of the Participants/Stake holders.



(Prof. S.S. Malini)

Director

Malaviya Mission Teacher Training Centre

University of Mysore,

Manasagangotri, Mysore-570006

16th REFRESHER COURSE IN LIFE SCIENCES (ONLINE) – TIME TABLE FOR 1st WEEK (27.02.2024 TO 04.03.2024)
THRUST AREA: “BIO-RESOURCES FOR SUSTAINABLE DEVELOPMENT IN THE MODERN ERA”

Date and Day	10.00 AM to 11.15 AM	11.45 AM to 1.00 PM	1.00 to 2.00	2.00 PM to 3.15 PM	3.45 PM to 5.00 PM	
27.02.2024 Tuesday	Instructions to Teacher-Participants		L U N C H B R E A K	Gut, Health and you Prof. Prathap Kumar Shetty. H	A Long Acting Follicle Stimulating Hormone by rDNA Technology from Buffaloes (<i>Bubalus bubalis</i>) Prof. K. Muralidhar	
28.02.2024 Wednesday	Histones Directly Stimulate Platelet Activation and Autophagic Death via TLR4 Prof. K.S. Girish	Probiotics-Current Status and Future Prospects Prof. M.Y. Sreenivasa		Biology to Biotechnology Prof. C. Manoharachary	Current Trends in Molecular Diagnostics Prof. S. Umesha	
29.02.2024 Thursday	Biodiversity of Lichens and their Bio-prospection for Human Welfare Dr. Sanjeeva Nayaka	Medicinal Plants Resources for Health and Sustainable Development in the Modern Era Dr. U.M. Chandrashekar		Sustainable Management of Food Waste Prof. M. Komala	Utilization of Plant Resource for Synthesis of Nanomaterials and its Application in Sustainable Crop Improvement Dr. Sudisha Jogaiah	
01.03.2024 Friday	Biological Diversity and Bio-resources for Bio-prospection and Sustainable Development Dr. R. Raghavendra Rao	Biological Rhythms and Human Health Prof. V. Shakunthala		Exploration of Plant Bio-resources of Indian Origin for Safe Storage of Food Grains Management Dr. C.S. Vivek Babu	Bioprospection of Algae and Lichen Resources Dr. Jayashree Rout	
02.03.2024 Saturday	Conservation of Biodiversity-A BSI Perspective Dr. M.U. Sharief	Conservation of Orchids-A Boon for Research in Biological Sciences Dr. M.U. Sharief		Sustainable Uses of Bio-resources Possibilities and Responsibilities Prof. Shashikanth Majgi	Library Work	
03.03.2024 Sunday	HOLIDAY			HOLIDAY		
04.03.2024 Monday	Ex-situ Conservation and Sustainable Use of Threatened Medicinal Plants Prof. V. Krishna	Insights into the Mechanisms of Small RNA-Mediated Processes in Plants Dr. P. V. Shivaprasad		Future Prospects of Medicinal Plants Research Dr. Shiddamallayya. N	Pathophysiology and Pharmacology of <i>Diabetes mellitus</i> Prof. G.M. Vidyasagar	

Tea Break : 11.15 AM to 11.45 AM and 3.15 PM to 3.45 PM

UGC-HUMAN RESOURCE DEVELOPMENT CENTRE
MANASAGANGOTRI, MYSORE-570006.

16th REFRESHER COURSE IN LIFE SCIENCES (ONLINE) – TIME TABLE FOR 2nd WEEK (05.03.2024 TO 13.03.2024)
THRUST AREA: “BIO-RESOURCES FOR SUSTAINABLE DEVELOPMENT IN THE MODERN ERA”

Date and Day	10.00 AM to 11.15 AM	11.45 AM to 1.00 PM	1.00 to 2.00	2.00 PM to 3.15 PM	3.45 PM to 5.00 PM	
05.03.2024 Tuesday	Plant Research for Sustainable Agriculture : Way forward for Food Security Prof. Praveen K. Verma	A Deep Insight on Beekeeping Activity Prof. S. Basavarajappa	L U N C H B R E A K	Air Pollution, Properties and Control Measures Prof. G.V. Venkataramana	Unravel the Roots of Male Infertility Prof. S.S. Malini	
06.03.2024 Wednesday	Immunological Techniques in Life Science Research Prof. Shishupala	Functional Foods for Sustainable Health: Resilience against Chronic Diseases Prof. Rajesh Kumar. T		Bio-resources of Medicinal Plants and Their Uses Dr. Jeetendra Kumar Vaishya	Unraveling the Thread of Life: Current and Emerging DNA Sequencing Technologies Prof. Ramachandra Kini	
07.03.2024 Thursday	Silk Biomaterials Prof. H.B. Manjunath	Uses of Traditional Medicinal Plants for Human Welfare Prof. L. Rajanna		‘Know Your Genome’ Prof. N.B. Ramachandra	Participants Seminar-1 Prof. S. Umesha	
08.03.2024 Friday	MAHASHIVARATHRI HOLIDAY			MAHASHIVARATHRI HOLIDAY		
09.03.2024 Saturday	SECOND SATURDAY HOLIDAY			SECOND SATURDAY HOLIDAY		
10.03.2024 Sunday	HOLIDAY			HOLIDAY		
11.03.2024 Monday	Plant Nomenclature: ICBN/ICN Prof. K.N. Amruthesh	Infections RNAs Prof. G.R. Janardhana		Participants Seminar-2 Prof. S. Basavarajappa	Participants Seminar-3 Prof. B. Sannappa	
12.03.2024 Tuesday	Participants Seminar-4 Dr. M.S. Nalini	Participants Seminar-5 Prof. M.S. Sharada		Participants Seminar-6 Prof. N.S. Raju	Participants Seminar-7 Prof. Gopal Marathe	
13.03.2024 Wednesday	Applications of MALDI-TOF-MS in Biology Prof. Shishupala	Biofortification of Crops for Positive Nutritional Outcomes Prof. Asna Urooj		Online Test and Feedback Session		

Tea Break : 11.15 AM to 11.45 AM and 3.15 PM to 3.45 PM

16th REFRESHER COURSE IN LIFE SCIENCES (ONLINE)
FROM 27.02.2024 TO 13.03.2024
SEMINAR SCHEDULE

Sl. No.	Name of the Participants	Subject	Title of the Seminar Topic	Date & Time
1.	Lydiya Vandana	Biochemistry	In Vitro Antigen -Antibody Interaction	07.03.2024 03:45 to 05:00
2.	Dr. Santosh Kumar M		MALDI-TOF Mass Spectrometry and its Applications	
3.	Shivaveerakumar S	Microbiology	Diversity of Actinobacteria and their Bioactive Molecules	
4.	Subhasree Sana	Physiology	Importance of Gall Bladder	
5.	Dr. Surekha N	Home Science	Nutrition in Pregnancy and Lactation	

1.	Kaja Magdoom B	Zoology	Marine Zooplankton	11.03.2024 02:00 to 03:15
2.	Rahul Jagannath Patil		Cell Signaling: G-Protein Coupled Receptor	
3.	Dr. T Ramesh		Seasonal Migratory Movement of <i>Catopsilia</i> sp	
4.	Dr. Renuka C. Khaple		Pineal Gland and its Functions	
5.	Reshma M D		Lepidoptera	

1.	Dr. Shailendra S. Mangalawede	Zoology	Zooplankton Diversity in Fresh Water Pond	11.03.2024 03:45 to 05:00
2.	Shakunthala		Inborn Errors of Metabolic	
3.	Shaun Paul Adambukulam		Order Odonata	
4.	Dr. Sreenivasa G		Dermatoglyphics Interaction	
5.	G Rahamathulla	Sericulture	Uzifly	

1.	Dibyendu Sekhar Mahanty	Botany	Marine Macro Red Algae: Bioresource for r-Phycoerythrin Pigment	12.03.2024 10:00 to 11:15
2.	Haleshi C		The Present and Future Prespects of Biofuels	
3.	Manasa D J		Ramachandran Plot	
4.	Shashilekha B. Patil		Mushrooms : Valuable Nutrients for Healthy life	

1.	Dr. Siddappa B Kakkalamele	Botany	Green Synthesis of Nano Particles	12.03.2024 11:45 to 01.00
2.	Somalingappa B Palled		Investigation on Foliar Diseases of Cotton	
3.	Thippeswamy M		RT-PCR and its Applications	
4.	Sarika Gorkhanath Sawant		Darwin's Theory of Evolution	

1.	Dr. Chandrashekar S	Biotechnology	2D Gel Electrophoresis	12.03.2024 02:00 to 03:15
2.	Dr. Kavitha G C		Southern blotting technique	
3.	Dr. Navya H M		Toxic secondary metabolites of Phytopathogens	
4.	Sowmya T N	Biotech & Bioinformatics	Polyphenols as Antimicrobial agents	
5.	Dr. Prabhurajeshwar	Nanotechnology	Nanoparticles in Drug Delivery System	

1.	Dr. Hemalatha M S	Food Science and Nutrition	Functional Foods	12.03.2024 03:45 to 05:00
2.	Shivamurthy H M		Malnutrition	
3.	Dr. Poornima D V	Food Technology	Bone and Hormones in Bone metabolism	
4.	Dr. Sadashiv S O		Homogenization of Milk	
5.	Dr. Venkatesh		Molecular Events in Host-Pathogen Interaction Studies	

**Address List of Teacher Participants of the 16th Refresher Course in Life Sciences
From 27.02.2024 to 13.03.2024 (Online)**

Sl. No.	Name & Address of the Participant	Contact No. & E-mail	Photo
1.	Dr. Chandrashekar S Assistant Professor of Biotechnology, Davangere University, Shivangotri, Davangere-577007.	Off : 08192-208008 Res : Cell : 9164176224 Email : chandru.mys@gmail.com	
2.	Dibyendu Sekhar Mahanty Assistant Professor of Botany, Barasat Government College, Barasat- 700124. North 24 Parganas Dist. West Bangal.	Off : 033 2552 3365 Res : Cell : 8240454425 Email : dibyendu.mahanty@gmail.com	
3.	Dr. Haleshi C Assistant Professor of Botany, Davangere University, Shivangotri, Davangere-577007.	Off : 08192-208008 Res : Cell : 9449526954 Email : haleshi.chalawadi@gmail.com	
4.	Dr. Hemalatha M.S Asst. Prof. of Food Science and Nutrition, Karnataka State Open University, Mukthagangotri, Mysuru-570006.	Off : 0821250072 Res : Cell : 9482566371 Email : drmshemap@gmail.com	
5.	Dr. Kaja Magdoom B Assistant Professor of Zoology, C. Abdul Hakeem College (Autonomous), Melvisharam- 632509. Ranipet Dist. Tamil Nadu.	Off : 04172 266487 Res : Cell : 9894266642 Email : magdoom7@gmail.com	
6.	Dr. Kavitha G C Assistant Professor of Biotechnology, Davangere University, Shivangotri, Davangere-577007.	Off : 08192-208008 Res : Cell : 7259576586 Email : kavitha.gc.biotech@gmail.com	
7.	Lydiya Vandana Assistant Professor of Biochemistry, St. Philomena's College (Autonomous), Mysore- 570015.	Off : 08214240900 Res : Cell : 8105479573 Email : lydiyav25@gmail.com	
8.	Dr. Manasa D.J Assistant Professor of Botany, Davangere University, Shivangotri, Davangere-577007.	Off : 081922 08029 Res : Cell : 7892631239 Email : manasadj310@gmail.com	
9.	Dr. Navya H M Assistant Professor of Biotechnology, Davangere University, Shivangotri, Davangere-577007.	Off : 08192208444 Res : Cell : 8971279925 Email : navyahm@davangereuniversity.ac.in	

**Address List of Teacher Participants of the 16th Refresher Course in Life Sciences
From 27.02.2024 to 13.03.2024 (Online)**

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Sl. No.	Name & Address of the Participant	Contact No. & E-mail	Photo
10.	Dr. Poornima D.V Asst. Prof. of Food Technology, Davangere University, Shivangotri, Davangere-577007.	Off : 08192-208029 Res : Cell : 9481343465 Email : dvpoornimakumar@gmail.com	
11.	Dr. Prabhurajeshwar Assistant Professor of Biotechnology, Davangere University, Shivangotri, Davangere-577007.	Off : 08192208444 Res : Cell : 8746803720 Email : prabhu.an@davangereuniversity.ac.in	
12.	G. Rahamathulla Assistant Professor of Sericulture, Maharani 's Science College for Women, J.L.B. Road, Mysore- 570 005.	Off : 0821-2424335 Res : Cell : 9740891720 Email : rahamath595@gmail.com	
13.	Rahul Jagannath Patil Assistant Professor of Zoology, Balwant College, Vita- 415311. Sangli Dist. Maharashtra.	Off : Res : Cell : 9421309704 Email : rahulspiderfauna1@gmail.com	
14.	Dr. T. Ramesh Assistant Professor of Zoology, Vivekananda College, Tiruvedakam West- 625234. Madurai Dist. Tamil Nadu.	Off : 04543-258234 Res : Cell : 9942058831 Email : faunaldiversity@gmail.com	
15.	Dr. Renuka C Khaple Assistant Professor of Zoology, Davangere University, Shivangotri, Davangere-577007.	Off : Res : Cell : 9342047484 Email : renuckhaple@gmail.com	
16.	Reshma M.D Assistant Professor of Zoology, Davangere University, Shivangotri, Davangere-577007.	Off : 08192-208029 Res : Cell : 8197070016 Email : reshma2020md@gmail.com	
17.	Dr. Sadashiv S.O Asst. Prof. of Food Technology, Davangere University, Shivangotri, Davangere-577007.	Off : 08192208029 Res : Cell : 9886206792 Email : sadashivso@gmail.com	
18.	Dr. Santosh Kumar M Assistant Professor of Biochemistry, Davangere University, Shivangotri, Davangere-577007.	Off : 08192-208135 Res : Cell : 9902878287 Email : santoshmudde@gmail.com	

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**Address List of Teacher Participants of the 16th Refresher Course in Life Sciences
From 27.02.2024 to 13.03.2024 (Online)**

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Sl. No.	Name & Address of the Participant	Contact No. & E-mail	Photo
19.	Dr. Sarika Gorkhanath Sawant Assistant Professor of Botany, K.K.M. College, Manwat- 431505. Parbhani Dist. Maharashtra.	Off : 9834763061 Res : Cell : 9405391616 Email : sarika.sawant6@gmail.com	
20.	Dr. Shailendra S. Mangalawede Assistant Professor of Zoology, Karnatak Science College, Dharwad- 580001.	Off : 0836-2215410 Res : Cell : 9741621010 Email : mangalawedess@gmail.com	
21.	Shakunthala Assistant Professor of Zoology, Sarada Vilas College, Krishnamurthypuram, Mysuru- 570004.	Off : 0821- 2332479 Res : Cell : 9986064343 Email : shakunthalanayak11@gmail.com	
22.	Shashilekha B. Patil Assistant Professor of Botany, K. L. E. Society's G.I. Bagewadi College, Nipani- 591237. Belagavi Dist.	Off : 08338220116 Res : Cell : 8762186999 Email : shashilekha74@gmail.com	
23.	Shaun Paul Adambukulam Assistant Professor of Zoology, St. Thomas College (Autonomous), Thrissur- 680001. Kerala.	Off : 048702420435 Res : Cell : 8590457547 Email : shaunpaultcr@gmail.com	
24.	Shivamurthy H.M. Assistant Professor of Home Science, Government Home Science College, Hassan- 573202.	Off : 08172231428 Res : Cell : 8277322770 Email : shivamurthy.hm009@gmail.com	
25.	Dr. Shivaveerakumar. S Assistant Professor of Microbiology, Davangere University, Shivagangotri, Davangere-577007.	Off : 081922 08029 Res : Cell : 7892831548 Email : shiv_math1984@rediffmail.com	
26.	Dr. Siddappa B Kakkalameeli Assistant Professor of Botany, Davangere University, Shivagangotri, Davangere-577007.	Off : 0819-2208029 Res : Cell : 7019715190 Email : dubotsiddu@gmail.com	
27.	Somalingappa B Palled Assistant Professor of Botany, KSS Arts, Commerce and Science College and P G Center, Gadag- 582101.	Off : 9482931100 Res : Cell : 8088931041 Email : palledsomu1@gmail.com	

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**Address List of Teacher Participants of the 16th Refresher Course in Life Sciences
From 27.02.2024 to 13.03.2024 (Online)**

-4-

Sl. No.	Name & Address of the Participant	Contact No. & E-mail	Photo
28.	Dr. Sowmya T.N Asst. Prof. of Biotechnology and Bioinformatics, School of Life sciences, JSS Academy of Higher Education and Research, Mysuru- 570015.	Off : 08212548400 Res : Cell : 9964987531 Email : soumyasiri@gmail.com	
29.	Dr. Sreenivasa G Assistant Professor of Zoology, Davangere University, Shivagangotri, Davangere-577007.	Off : 08192-208029 Res : Cell : 08296367186 Email : sreenivasa.g47@davangereuniversity.ac.in	
30.	Subhasree Sana Assistant Professor of Physiology, Katwa College, Katwa- 713130. Purba bardhaman Dist. West Bengal.	Off : 8101078393 Res : Cell : 8017552435 Email : subhasreesana@gmail.com	
31.	Dr. Surekha N Assistant Professor of Home Science, Government Home Science College, Hassan- 573202.	Off : 8123758870 Res : Cell : 7019898484 Email : surekhan1980@gmail.com	
32.	Dr. M. Thippeswamy Assistant Professor of Botany, Davangere University, Shivagangotri, Davangere-577007.	Off : 0819-2208029 Res : Cell : 9480796290 Email : thippeswamym@davangereuniversity.ac.in	
33.	Dr. Venkatesh Assistant Professor of Food Technology, Davangere University, Shivagangotri, Davangere-577007.	Off : 08192208029 Res : Cell : 9739846487 Email : venka.biotech@gmail.com	

Address List of Resource Persons of the 16th Refresher Course in Life Sciences (Online)
From : 27.02.2024 To 13.03.2024

S.N	Name & Address of the Resource Persons	Contact No. & E-mail
1.	Prof. S.S. Malini Director, UGC-Human Resource Development Centre, University of Mysore, Manasagangotri, Mysore-570006.	Off : Res : Cell : 94491 33293 Email : ssmalinisri@yahoo.co.in
2.	Prof. H. Prathap Kumar Shetty Department of Food Science & Technology, School of Life Sciences, Pondicherry University, Pondicherry-605014.	Off : Res : Cell : 94422 93718 Email : pkshalady@yahoo.co.uk
3.	Prof. K. Muralidhar Jawaharlal Nehru Chair Professor, University of Hyderabad, Hyderabad.	Off : Res : Cell : 90256 87963 Email : kambadur20105@gmail.com
4.	Prof. K.S. Girish Department of Studies and Research in Biochemistry, Tumkur University, Tumkur-572103.	Off : Res : Cell : 99722 68633 Email : ksgbaboo@gmail.com
5.	Prof. M.Y. Sreenivasa Chairman, Dept. of Studies in Microbiology, University of Mysore, Manasagangotri, Mysore-570006.	Off : Res : Cell : 94490 54480 Email : sreenivasamy@gmail.com
6.	Prof. C. Manoharachary Emeritus Professor, Dept. of Botany, Osmania University, Hyderabad-500007.	Off : Res : Cell : 93911 64243 Email : cmchary@gmail.com
7.	Dr. Sanjeeva Nayaka Chief Scientist, CSIR-National Botanical Research Institute, Lucknow-226001. Uttar Pradesh.	Off : Res : Cell : 87561 04655 Email : nayaka.sanjeeva@gmail.com
8.	Dr. U.M. Chandrashekara Chief Scientist (Rtd.) and Deputy Director, NMPB-RCFC (SR) Kerala Forest Research Institute, Peechi, Thrissur-680653. Kerala.	Off : Res : Cell : 94974 06207 Email : umchandra@rediffmail.com

Address List of Resource Persons of the 16th Refresher Course in Life Sciences (Online)
From : 27.02.2024 To 13.03.2024

S.N	Name & Address of the Resource Persons	Contact No. & E-mail
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9.	Prof. Komala. M Dept. of Studies in Human Development, University of Mysore, Manasagangotri, Mysore-570006.	Off : Res : Cell : 99804 25919 Email : komalagangadhar71@gmail.com
10.	Dr. Sudisha Jogaiah Associate Professor, Department of Environmental Science, Central University of Kerala, Periye, Kasargod-671320. Kerala.	Off : Res : Cell : 94482 06685 Email : jsudish@gmail.com
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S.N	Name & Address of the Resource Persons	Contact No. & E-mail
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