

	<b>SECTION: MYCOLOGY, MICROBIOLOGY AND PLANT PATHOLOGY-1</b>				
Sl. no	Authors & Address	Title	Registration form filled in	Payment (Rs)	Remarks
1	Alakesh Maity, Poulomi Chakraborty# Microbial Ecology Research Laboratory, Department of Biotechnology, The Neotia University, Sarisha, West Bengal-743368, India Authors' email address: Alakesh Maity: maityalakesh.2211.am@gmail.com, Corresponding author (#):Dr. Poulomi Chakraborty: pc.official21@gmail.com	Optimization of antimicrobial compounds combinations by Response Surface Methodology for inhibition of microbial growth of E. coli.	Yes	3000	Oral
2	Arigo Rodrigue W. Sangma & S. R. Joshi Microbiology Laboratory, Department of Biotechnology & Bioinformatics North-Eastern Hill University, Shillong, Meghalaya - 793022 Email: arigorodrigue@gmail.com	Profiling of bacterial dynamics and function prevalent in traditional fermentation of Areca catechu L.	No	2000	Oral
3	Anand Kumar Mishra Antimicrobial Lab, Department of Botany, Koshi College, Khagaria (Munger University), Bihar-851205, India, 7307915013, 9718391809 (w) E-mail: anandkumar.akm@gmail.com, anand_akm@yahoo.co.in	Studies of essential oils of some higher plants against Food-borne pathogenic bacteria	Yes	9000	Oral
4	Akoijam Nishikanta and Amit Seth Department of Life Sciences (Botany), Manipur University, Canchipur-795003, Manipur kronamud@gmail.com	Screening, Isolation, and Characterization of Polyhydroxyalkanoate (PHA)-Producing Bacteria from Loktak Lake's Phumdi Biomass	Yes	3000	Poster
5	Amita Ku. Vishwakarma and Ravikant Singh Department of Botany, SVN University, Sagar, M.P.-470228 drkssvnu@gmail.com	The synergistic effect of <i>Syzygium aromaticum</i> and <i>Eucalyptus globules</i> on <i>Escherichia coli</i>	No	3000	Poster
6	Avanish Prajapati1, Rajesh Kumar Sharma1, Birinchi Kumar Sarma2 Department of Botany, Banaras Hindu University, Varanasi, India 2Department of Mycology and Plant Pathology, Institute of Agriculture Science, Banaras Hindu University, Varanasi, India avanishpk420@gmail.com, rajeshbot78@gmail.com	Insights into chlorpyrifos resistant bacterial isolates from vegetable rhizospheres	No	3000	Poster
7	Hanumant R Aglave Department of Botany, Lokmanya Mahavidyalaya, Sonkhed Dist Nanded Email: dr.hanmantaglave@gmail.com	Comparative study n effects of plant leaves extracts on cucumber ( <i>Cucumis sativus</i> L.) in Maharashtra		Rs. 16500 3 participants	Oral
8	Disha Sharma Hema Prajapati, Disha Sharma, Saurav Singh, Akash Kumar, Sanjay Kumar Garg, Alok Srivastava, Vijay Kumar Sinhal Department of Plant Science, M.J.P. Rohilkhand University Bareilly, U.P 243006	Impacts of Heavy metals (Zn, Cu, Cr, Pb & Hg) on growth and productivity of Oyster Mushroom.	Yes	3000	Poster
9	Hemant Kumar, Uzma Khan and Surendra Kumar Gond Department of Botany, MMV, Banaras Hindu University, Varanasi-221005, India; Department of Botany, Institute of Science, Banaras Hindu University, Varanasi 221005, India, surendragond@gmail.com	Functional and Genomic Characterization of Cadmium-Tolerant Endophytic Bacteria Isolated from <i>Cynodon dactylon</i> (L.) Pers.	Yes	3000	Poster
10	Khushal M. Borkarand B. K.Mendhe2 1M. B. Patel College, Sakoli Dist-Bhandara (MS)	Fungal Disease Assessment from Mohgata Teak Forest Research Centre, Sakoli (MS).	Yes	5000	Poster

	2S. A. Science College, Salekasa Dist-Gondia (MS).				
11	Khusbu Mahato and Shalini Sharma Dept of Botany Jamshedpur Co-operative College, Jamshedpur	The Effect of Trichoderma on growth and yield of <i>V. mungo</i>	Yes	2500	Poster
12	Manalisha Saharia and Puranjoy Mipun Department of Botany, Bhattadev University, Assam, India-781325	Decoding Indigenous fermentation: Metagenomic Profiling of Microbial Succession and Functional Potential in Rice Beer (Apong) and Starter Cake (Epop) of the Mising Tribe, Assam, India	Yes	3000+4000	Poster
13	Meha Mepani And Meenakshi Sudhir Vaidya S.V. K. M's Mithibai College of Arts, Chauhan Institute of Science & Amrutben Jivanlal College of Commerce and Economics (Empowered Autonomous) Affiliated to University of Mumbai, Vile Parle - West Mumbai 400056, India. Email: mepanimaha@gmail.com meenakshi.vaidya@mithibai.ac.in minakshispv@gmail.com	Green Synthesis of Gold Nanoparticles Using <i>Mitragyna parvifolia</i> (Roxb.) Korth Leaf Extract and Evaluation of Their Antimicrobial Activity	Yes	3000	Poster
14	M. M. V. Baig Department of Botany and Biotechnology, Yeshwant Mahavidyalaya, Nanded Email:mmvbaig@gmail.com	Role of Mycorrhizae in Enhancing Banana Growth Across Different Agro-Systems.		16500 for 3 participants	Oral
15	Maqsood Ahmed, Prof. Neelkamal Rathore, Ph.D. Scholar, Department of Botany, Government College, Kota, Rajasthan- 324001, India Professor, Department of Botany, Government College, Kota, Rajasthan- 324001, India Email:Ahmedmaqsood313@gmail.com , Neelkamalrathor@gmail.com	Microbiology Sampling Techniques for Airborne Bacteria and Fungi: A Comprehensive Review of Methods, Applications and Limitations	No	10000	Oral
16	Dr. Nidhi Didwania Director, Manav Rachna Centre For Medicinal Plant Pathology (MRCMPP), Manav Rachna International Institute of Research and Studies, Sector-43, Aravalli Hills, Surajkund-Badkhal Road, Faridabad-	Innovation to entrepreneurship in Plant Pathology: A start-up's journey from lab to land for sustainable agriculture		5000	Oral
17	Payel Paul , Oindrila Ganguly, Sneha Sarkar Microbial Ecology Research Laboratory, Department of Biotechnology, The Neotia University, Sarisha, West Bengal-743368, India, Email:payelpaul17@gmail.com oindrila ganguly645@gmail.com sneha68722@gmail.com	Reviving Antibiotics: Penicillin – Tetracycline Combination Therapy For <i>Escherichia coli</i> Infections	Yes	5000	Oral
18	Dr. Poulomi Chakraborty and Dr. Prosun Tribedi Presenter: Dr. Poulomi Chakraborty, Assistant Professor, Department of Biotechnology and Microbiology, The Neotia University, Email id: poulomi.chakraborty@tnu.in Co-author: Dr. Prosun Tribedi, Professor, Department of Biotechnology and Microbiology, The Neotia University, Email id: prosun.tribedi@tnu.in	Biofertilizer stabilizes the soil ecosystem during soil fertility augmentation: A study to explore microbial functional diversity	Yes	5000	Oral
19	Perna Chauhan, Alok Srivastava Department of Plant Science, MJP Rohilkhand University Campus Bareilly, Uttar Pradesh Pernachauhan7417@gmail.com, alokplantscience@gmail.com	Mechanistic Insights into Cadmium Detoxification by <i>Pseudomonas aeruginosa</i> : Biosorption, Biotransformation, and Genomic Validation.	Yes	3000	Poster

20	Dr. Prosun Tribedi (Professor) Gender: Male Postal Address: The Neotia University, Diamond Harbour Road, South 24- Parganas, West Bengal 743368 Email ID: prosun.tribedi@tnu.in Mobile No.: 98369 42746	1. Biofertilizer stabilizes the soil ecosystem during soil fertility augmentation: A study to explore microbial functional diversity 2. Combination of cuminaldehyde, ciprofloxacin and tetracycline effectively inhibit the growth of <i>Pseudomonas aeruginosa</i> : A study with Artificial Neural Network (ANN)	Yes	5000	Poster
21	Purav Mondal (Mr), Sarita Sarkar# a presenting author # Corresponding Author, Assistant Professor, Department of Biotechnology, The Neotia University, Diamond Harbour Rd, Sarisha, Jhinga, West Bengal 743368 Email: puravmondal1993@gamil.com Address for Correspondence (#): Dr. Sarita Sarkar: sarita_sarkar@yahoo.in	Effect of ferric chloride on the antimicrobial resistance: A study associated with virulence in ESKAPE organisms	Yes	3000	Poster
22	Khumballambam Roshibina Devi, Amit S Email: roshikhumb@gmail.com	Eco-Friendly Bacterial Cellulose Hydrogel: A Dual- Function Material for Soil Water Retention and Controlled Fertiliser Release	Yes	3000	Poster
23	Saranya Trivedi (Ms) Department of Biotechnology, The Neotia University E-mail ID: saranyatrivedi99@gmail.com Address: Jhinger Pole, Diamond Harbour Rd, Sarisha, Jhinga, West Bengal 743368 Mobile : 9883755546 E-mail: saranyatrivedi99@gmail.com	A phytochemical, Cuminaldehyde enhances the antimicrobial activity of Levofloxacin: a combinatorial strategy to stand the multidrug resistant threats exhibited by Methicillin Resistant Staphylococcus aureus (MRSA)	Yes	3000	Poster
24	Sofia S (Dr) Assistant Professor, Department of Botan Fatima Mata National College (Autonom Kollam, Kerala, India, Ph. No. 859385924 sraigil@gmail.com	Synthesis and Characterization of Exopolysaccharide-based Nanoparticles from Yeast and their Biological Evaluation	Yes	5000	Poster
25	Somanjana Khatua Molecular and Applied Mycology Laboratory, Department of Botany, Faculty of Science, University of Allahabad, Prayagraj 211002, Uttar Pradesh Somanjana@allduniv.ac.in	From Pollution to Production: Mitigating Stubble Burning through Edible Fungi Cultivation	Yes	5000 + 4000	Oral
26	Ms. Sukanya Paul, Research Scholar, Department of Biotechnology, School of Science & Technology, The Neotia University (Presenting Author: Age 29) Dr. Payel Paul, Assistant Professor, Department of Biotechnology, School of Science & Technology, The Neotia University. Author of Correspondence: Dr. Payel Paul; payelpaul@tnu.in	Management of Urinary Tract Infection Caused by One of the ESKAPE Pathogens <i>Escherichia coli</i>	Yes	3000	Poster
27	Surendra Kumar Gond, Rusi Lata, Uzma Khan, Hemant Kumar Department of Botany, MMV, Banaras Hindu University, Varanasi-221005, India	Bioprospection of endophytic microbes for natural products and drug discovery	No	5000	Oral
28	Sushil Kumar Department of Botany, Chaudhary Charan Singh University, Meerut Email: skg1979@gmail.com	Evaluation of <i>Taiwanofungus</i> <i>caphoratus</i> Secondary Metabolites as Potential Inhibitors of Chikungunya Virus	No	5000	Oral
29	Sushmita Bangal, Purav Mondal, Sarita Sarkar# #Presenting Author, Corresponding Author, Assistant Professor, Department of Biotechnology, The Neotia University	Isolation and screening of potent biofilm forming pectinase producing bacteria from soil samples of The Neotia University, West Bengal	Yes	5000	Oral

	Diamond Harbour Rd, Sarisha, Jhinga, West Bengal 743368 Email Id: sarita.sarkar@tnu.in				
30	Aabha, Vijay Laxmi, Babita Singh <sup>4</sup> , Samridhi Mehta <sup>3</sup> , Ashish Kumar Gupta <sup>3</sup> , Alok Srivastava <sup>5</sup> , Samir Sawant <sup>4</sup> , Surekha Katiyar-Agarwal <sup>6</sup> , Kumar Paritosh <sup>*2</sup> , Manu Agarwal <sup>*1</sup> 1 Department of Botany, University of Delhi, Delhi-110007, India 2 Centre for Genetic Manipulation of Crop Plants, University of Delhi, South Campus, Delhi, India; 3 ICAR-National Institute for Plant Biotechnology, Pusa, New Delhi, India; 4 CSIR-National Botanical Research Institute, Lucknow, India; 5 ICAR National Bureau of Agriculturally Important Microorganisms (NBAIM), Mau, UP, India; 6 Department of Plant Molecular Biology, University of Delhi, New Delhi, India *Corresponding Author: agarwalm71@gmail.com & paritoshkr21@gmail.com	Discovery and Functional Analysis of Novel Effector Genes in <i>Fusarium oxysporum</i> f. sp. carthami via Integrated Omics Approaches	Yes	3000	Poster
31	Vinod K. Kannaujiya Department of Botany, MMV, Banaras Hindu University, Varanasi 221005, India e-mail: vinodbot.mmv@bhu.ac.in	Effect of ultraviolet-B radiation on cyanobacteria: cellular damage and photoprotection	Yes	5000	Oral
32	Archana Kumari Singh and Vishnu Shankar Sinha University Department of Botany, Kolhan University, Chaibasa, Jharkhand, India archana2thebest@gmail.com; vish20nu@gmail.com	Impact of leaf extract of <i>Adhatoda vasica</i> Nees. and its synergistic effect with antibiotics on the bacterial growth	No	4000	Poster
	<b>SECTION: ALGAE, BRYOPHYTES AND PTERIDOPHYTES-2</b>				
1	Anshika Yadav and Dr.Piyush Chandra Misra H.N.B Govt.P.G College, Naini, Prayagraj Email- drpcmirsra@gmail.com	Eco-morphological studies of pteridophytes district, Mirzapur,Uttar Pradesh.	Yes	(5000+ 5000 + 3000 )	Poster
2	Archana Balakrishnan & Santhosh Nampy Department of Botany, University of Calicut, Malappuram, Kerala, India – 673635, archanab990707@gmail.com	Aspleniaceae in India: Patterns of diversity and distribution	Yes	3000	Poster
3	1.Prof. Arvind Pareek Department of Botany, Maharshi Dayanand Saraswati University, Ajmer Email – arvindmsu@gmail.com 2. Accompanying person –Prof. P.C. Trivedi	Polyethylene Biodegradation by Native Cyanobacteria	Yes	5000	Oral
4	Barsha Bibhusita Singh, Mrutyunjay Jena* Algal Biotechnology and Molecular Systematic Laboratory Department of Botany, Berhampur University, Berhampur-760007, Odisha, India Email: barshabibhusita@gmail.com	Optimization and Extraction of Seaweed-derived Bioactive Compounds and Exploring their antibacterial activity		3000	Oral
5	Bhagyashri Dangar and Rajesh Raviya Department of Life Sciences, Bhakta Kavi Narsinh Mehta University,	Influence of Elevation and Microclimate on Bryophyte Distribution in a Semi-Arid Region of Western India	Yes	3000	Oral
6	Gaurav K. Mishra Pooja Maurya ab and Gaurav K. Mishra ab*	Distribution and diversity appraisal of lichen genus <i>Phaeophyscia</i> in Western Himalaya	No	5000	Oral

	<p>aLichenology Laboratory, Plant Diversity, Systematics &amp; Herbarium Division,  CSIR- National Botanical Research Institute, Lucknow - 226 001, India  bAcademy of Scientific &amp; Innovative Research (AcSIR), CSIR-HRDC Campus, Kamla Nehru Nagar, Ghaziabad Uttar Pradesh – 201 002, India  *e-mail: gmishrak@gmail.com</p>				
7	<p>Khangembam Nongdamba, Keisham Niranjan Singh and Amit Seth  Email id: nongdamba2003@gmail.com</p>	<p>Morphological, phytochemical, and antimicrobial studies on <i>Adiantum capillus-veneris</i> L. fern from Imphal West District of Manipur</p>	Yes	2500	Poster
8	<p>Lalruatpuia D.K Upreti and Awadhesh Kumar  Biological Product Laboratory, Department of Botany  Mizoram University, Tanhril, Aizawl-796004. Email: email:mzut172@mzu.edu.in</p>	<p>Exploration and Documentation of Lichen diversity with addition of new species in Mizoram</p>	Yes	3000	Oral
9	<p>Manisha Bhandari and S.D.Tewari  I.P.G.P.G.College of Commerce, Haldwani (Nainital), Uttarakhand  Email: bmannu4@gmail.com; shiv.tew@gmail.com</p>	<p>Bryodiversity of aquatic bodies in the Lohaghat region of District Champawat in Kumaun Himalaya, Uttarakhand</p>	Yes	3000	Poster
10	<p>Manjula KM  K M Manjula, K Pranav and N S Pradeep  KSCSTE-Malabar Botanical Garden &amp; Institute for Plant Sciences, Kozhikode, Kerala  manjulazgc@gmail.com</p>	<p>Bryophyte flora of Pathankayam waterfall, Narangathode, Kerala</p>	Yes	5000	Oral
11	<p>Nikhil Agnihotri and Jitendra Mohan  *Faculty of Science, SKJD Degree College, Mangalpur, Kanpur Dehat  Paryavaran Sodh Ekai, Botany Department, D.A-V. College, Kanpur  Email: nikhil.azolla@gmail.com</p>	<p>Utility of Azolla as green manure on various crops</p>	Yes	5000	Oral
12	<p>Nilamjyoti Kalita and Prof. Partha Pratim Baruah  Plant Ecology Laboratory, Department of Botany, Gauhati University, Assam-781014, India  ppbaruah@gauhati.ac.in</p>	<p>Algae mediated heavy metal remediation: prospects and Challenges</p>	Yes	5000	Oral
13	<p>Pooja Yadav and Dr.Piyush Chandra Misra</p>	<p>Pteridobiodiversity of district Sonebhadra</p>	Yes	3000	Poster
14	<p>Pratisha Das and P. P. Baruah  Plant Ecology Laboratory, Department of Botany, Gauhati University, Guwahati-781014, Assam. email: pratishadas111@gmail.com, 8638075202</p>	<p>Assessing pathogenic variability of <i>Cephaleuros</i> sp. against <i>Citruslimon</i></p>	Yes	3000	Poster
15	<p>Pushpa Sarma and Rajesh Bajpai  Department of environmental Studies, North Eastern Hill University, Shillong-793022, India, email: pushpasarma343@gmail.com</p>	<p>Microalgae Growth on Nutrient- Rich Coal Fly Ash Substrates</p>	No	3000	Poster
16	<p>Riya Singh, Lalit Kumar Pandey  Department Of Plant Science, Faculty of Applied Sciences, MJP Rohilkhand University, Bareilly, 243006, India.</p>	<p>Understanding Diatom Deformities in Relation to Type and Concentration of Herbicide Contamination</p>	Yes	3000	Poster
17	<p>Rohit A. Chhuchhar and Rajesh D. Raviya  Department of Life Sciences, Bhakta Kavi Narsinh Mehta University, Junagadh, Gujarat, India.  Professor, Department of Life Sciences, Bhakta Kavi Narsinh Mehta University, Junagadh, Gujarat, India.  chhuchharrohit@gmail.com</p>	<p>Phycological Exploration of Girnar Wildlife Sanctuary, Junagadh, Gujarat</p>	No	3000	Oral

18	Sangeeta, J. N. Maurya Department Of Plant Science, MJP Rohilkhand University, Bareilly 243006, Uttar Pradesh, India	UV-Visible Spectroscopy for Detecting Mercury Nanoparticles Biosynthesized by Diatoms	Yes,	7000	Oral
19	Sapana Pant and S. D. Tewari Kumaun University Nainital sapanapant20172@gmail.com	In Situ Conservation of <i>Stephensiella brevipedunculata</i> Kashyap: A Rare and Endangered Liverwort of the Himalayas	Yes	(3000 + 4500)	Oral
20	Shivani Vadhiya and Rajesh Raviya Research Scholar, Department of Life Sciences, Bhakta Kavi Narsinh Mehta University, Junagadh, Gujarat. Professor, Department of Life Sciences, Bhakta Kavi Narsinh Mehta University, Junagadh, Gujarat. shivaniavadhiyav432@gmail.com	An Inaugural Study of Pteridophytes in Girnar Wildlife Sanctuary, Junagadh, with Records of Newly Documented Species	Yes.	3000	Poster
21	Shreya Singh Department of Plant Science Mahatma Jyotiba Phule Rohilkhand University Bareilly, India shreyasinghx26@gmail.com	Algal Biomass: From Waste to Wealth	Yes	2500+4000	Poster
22	Puspanjali Chetia, Dr. Arun Chettri Department of Botany, Sikkim University, Gangtok, India Puspanjalichetia6@gmail.com, achettri01@cus.ac.in Phone number: 7577920223 (Puspanjali Chetia), 9733199655	Epiphytic Moss Flora of Sikkim Himalaya: Diversity, Ecology and Significance		4000	Oral
23	Prof. (Dr.) Mrutyunjay Jena, Associate Professor Post Graduate Department of Botany Berhampur University, Bhanja Bihar Berhampur-760007, Odisha, India Mobile: +91-7894060760 (M)	Green Synthesis of Zinc Oxide Nanoparticles from algae and deciphering of their Antibacterial Potential	Yes	-	Oral
24	Prof. Sangeeta Sankhalkar , Sydney Floyd Jesus Rodrigues2 and Siya Gurudas Mamlekar 1Professor and Principal, CES's Parvatibai Chowgule College of Arts & Science (Autonomous), Margao, Goa, India-403602. *Corresponding author, email: sgs001@chowgules.ac.in ; Principal@chowgules.ac.in	Sustainable Use of Algae for Agricultural and Environmental Applications: Microalgal Biofertilizer Production and Lipid Biomass Generation from Synthetic Dairy Wastewater	Yes	5000	Oral
25	Abhisek Behera Ph.D Research Scholar Berhampur University	Exploration and extraction of agar agar from seaweeds of Chilika lagoon	Yes	3000	Poster
	<b>SECTION: SEED PLANTS: ANATOMY AND REPRODUCTIVE BIOLOGY-3</b>				
1	Lokhande Payal, Patil Sanjay, Dahegaonkar Rajesh Department of Botany, Dr. Ambedkar College of Arts, Commerce and Science, Chandrapur. Email: payallokhande1960@gmail.com	<i>Cycadoovulites pollenii sp.nov.</i> A Gymnospermic Megasporephyll from the Deccan Intertrappean Beds of Pudiyal Mohoda, Dist.-Chandrapur, Maharashtra, India.	Yes	(3000 + 9000 +9000)	Oral
2	Meera Rami, Rajaram V. Gurav and Kishore S. Rajput Department of Botany, Faculty of Science, The Maharaja Sayajirao University of Baroda, Vadodara 390002, Gujarat, Department of Botany, Shivaji University, Kolhapur- 416 004, Maharashtra. Email: ks.rajp15@yahoo.com	Anatomical study of Interxylary phloem and its anastomosing networks in some species of <i>Mucuna</i> (Adans)	Yes	3000	<b>Poster Award</b>
3	Mitali Baruah & Dr. Raghuvar Tiwary The Assam Royal Global University, Guwahati, Assam 781035 Ph-9508436132, e-mail: baruahmitali1986@gmail.com	Comparative Palynological Characterization of Six Senna & Cassia Species (Fabaceae) from Assam Using Scanning Electron Microscopy *	Yes	3000	Oral
4	Nootan Kurane, Kiran Kolkar Department of UG, PG and Research in Botany Karnatak University's Karnatak	Seed Micromorphology and Elemental Profiling in Some Species of <i>Ophiorrhiza</i> L. (Rubiaceae)	Yes	3000	Oral

	Science College, Dharwadnootankurane@gmail.com, kpkolkar68@gmail.com				
5	Mayur Jadhav, Rajaram Gurav Department of Botany, Shivaji University, Vidyannagar, Kolhapur- 416004. Jadhavm790@gmail.com, rv_g_botany@unishivaji.ac.in	Seed morphology and morphometric analysis of ten species of <i>Eulophia</i> Lindl.	Yes	3000	Oral
6	Seema, Suman Kumaria Plant biotechnology Laboratory, Department of Botany North-Eastern Hill University, Shillong-793022	Chitosan-induced anatomical differentiation in the in vitro cultures of <i>Dendrobium moschatum</i> (Buch. Ham.) Sw.	No	2000	Oral
7	Sylvia Ningthoujam, Manoharmayum Geetmala, L.B. Singha	New shoot emergence-linked variations in soil variables of <i>Dendrocalamus latiflorus</i> Munro and <i>Bambusa nutans</i> Wall Ex. Munro in Manipur	Yes	7000	Oral
8	Tanmay Rohitand Kishore S. Rajput Department of Botany, Faculty of science, The Maharaja Sayajirao University of Baroda Vadodara 390002, Gujarat. Email: ksrajput15@yahoo.com	Wood anatomical adaptations of <i>Derris</i> species in different Ecological habitats.	Yes	3000	Oral
9	Vahidha Parveen A.* & Santhosh Nampy *Department of Botany, University of Calicut, Malappuram, Kerala, India- 673635, *Email ID: vaishnavitly@gmail.com	Insights into the reproductive biology of <i>Jerdonia indica</i> Wight, an enigmatic Gesneriaceae from India	Yes	3000	Oral
10	Uma Shankar Department of Botany, North-Eastern Hill University Shillong 793 022, Meghalaya, India	Bisexuality in Dioecious Gymnosperms	-	-	Oral
11	Biswarupa Ghosh Dept. of Botany Brahmananda Keshab Chandra College, Kolkata 700108 Corresponding author: biswarupaghosh@bkcc.ac.in	First report on pulvinar-mediated foliar nyctinasty and associated reproductive advantage in the exotic species <i>Malachra capitata</i> (L.) L. (Malvaceae)	yes	5000	oral
	<b>SECTION: SEED PLANTS: TAXONOMY, ETHNOBOTANY AND PLANT RESOURCE UTILIZATION-4</b>				
1	Adarsh Tiwari, Ankita Misra, Mridul Kant Chaudhary, and Sharad Srivastava Pharmacognosy Division, CSIR- National Botanical Research Institute, Lucknow-226001, Uttar Pradesh, India. bDepartment of Pharmacognosy, Amity Institute of Pharmacy, Amity University Uttar Pradesh, Lucknow Campus, Lucknow-226028, UP, India. cBotany Division (SAIF & R), CSIR- Central Drug Research Institute, Lucknow- 226031, Uttar Pradesh, India. Corresponding author: Dr. Sharad Srivastava, Chief Scientist & Head, Pharmacognosy Division, CSIR- National Botanical Research Institute, Lucknow-226001, Uttar Pradesh, India. Email:sharad_ks2003@yahoo.com	Evaluation of phyto- pharmacognostical standards of <i>Stephania glabra</i> (Roxb.) Miers. and validation of its traditional claim in inflammation	Yes	(3000)	Poster
2	Ajay Mondal C. Murugan& S. Dominic Rajkumar Botanical Survey of India, Central National Herbarium, Shibpur, Howrah – 711103, West Bengal, India; ajaymondalbsi@yahoo.com	Taxonomic revision of the genus <i>Glyptopetalum thwaites</i> in India with IUCN assessment of endemic species (Celastraceae: Celastroideae)	Yes	(3000 + 5000)	Poster
3	Dr Ajoy Kumar Bhattacharya, IFS (Retd) Chairperson, Integrated Development Organisation	Non-Timber Forest Products and Tribal Livelihoods Security:	No	9000	Oral

	Prof Dr Suchitra Banerjee Bhattacharya (Accompanying person)	An Empirical Study of the Baiga Community in Baherakhar village of Balaghat District (Madhya Pradesh)			
4	Akanksha A. Kanthiwar& Jagannath V. Gadpayale PGTD of Botany, RTM Nagpur University, Nagpur Department of Botany, S. N. Mor College of Arts & Commerce & Smt. G. D. Saraf Science College, Tumsar (M.S.), India - 441 912	Review on Morphopharmacognostic Study of Indigofera L. from Vidarbha Region (MS), India	Yes	(3000)	Poster
5	Arpita Chakraborty, Moumita Chakraborty 1Department of Botany, Narajole Raj College; Department of Zoology, Kharagpur College. Email: arpitascmbotany88@gmail.com/ 9434810271	A palatable dish 'Choddo Shak (a mixture of fourteen green vegetables)'- an almost endangered traditional culture, practices, and heritage of Bengal- a retrospection.	Yes	(10,000)	Oral
6	Arshad K., Santhosh Nampy Department of Botany, University of Calicut, Malappuram, Kerala, India- 673 635, Email: arshadkooriyadan@gmail.com	The diversity and endemism of Podostemaceae in India	Yes	(3000 +4050)	Poster
7	Charanjeet Kaur Department of Microbiology, M.J.P. Rohilkhand University, Bareilly, Uttar Pradesh, India Email: charannbri@gmail.com	Green synthesis and integration of metal nanoparticles and enzymes from Bacillus spp. for formulation of an eco-friendly detergent	Yes	(9000)	Oral
8	Chachad Devangi Parag Research Laboratory, Botany Department, Jai Hind College (Empowered Autonomous), A Road, Churchgate, Mumbai – 400020 devangi.chachad@jaihindcollege.edu.in ; devangichachad@gmail.com	Sacred Tree through Scientific Lens: Phytochemical Fingerprinting of <i>Couroupita guianensis</i> Aubl.	Yes	(5000)	Oral
9	Darshika Acharya and Meenakshi Vaidya S.V. K. M's Mithibai College of Arts, Chauhan Institute of Science & Amrutben Jivanlal College of Commerce and Economics (Empowered Autonomous) Affiliated to the University of Mumbai, Vile Parle - West, Mumbai 400056, India. Email: darshikaacharya31@gmail.com meenakshi.vaidya@mithibai.ac.in mailto: minakshispv@gmail.com	Evaluation of Antidiabetic Potential of hydroalcoholic Extracts of leaves of <i>Hydnocarpus pentandrus</i> (Buch. - Ham) Oken.	Yes	(3000)	Poster
10	Diksha Sharma and Dr. Amita Sharma Department of Botany, Raghunath Girls' Post Graduate College, Meerut (CCSU), U.P., India	Protecting traditional plant wisdom of the Bakerwal community: Ethnobotany, Biodiversity and Bioethical dimensions	yes	(3000 + 4050)	Poster
11	Dheeraj Yadav vill- shahpur, Post Gunta, Tehsil Bansur, District -Kotputli -Behror Rajasthan 301402 7891012828 dheerajdeshbhakt@gmail.com	Ethnobotanical Studies of Indigenous Plants Used for Gastrointestinal Ailments in Bansur Block, Rajasthan	Yes	(2500)	Poster
12	Farzan Afkham and Meenakshi Sudhir Vaidya S.V. K. M's Mithibai College of Arts, Chauhan Institute of Science and Amrutben Jivanlal College of Commerce and Economics (Empowered Autonomous) Affiliated to University of Mumbai, Vile Parle - West Mumbai 400056, India. Email:fafkham786@gmail.com , meenakshi.vaidya@mithibai.ac.in minakshispv@gmail.com	Anti-Oxidant activity of <i>Piper cubeba</i> L.f. and <i>Zanthoxylum rhetsa</i> (Roxb.) DC fruits	Yes	(3000)	Poster
13	Gaikwad Gittesh Baban	Morphological classification, microscopy, and chemical profiling of <i>Capparis sepiaria</i> L.	Yes,	(3000)	Poster



14	Sanjeev Kumar Vidyarthi Department of Botany Dr. L.K.V.D. College, Tajpur, Samastipur, L.N. Mithila University, Darbhanga, India. E-mail: skvpat25@gmail.com	Screening on the Antibacterial Effects and Therapeutic Qualities of <i>Zingiber officinale</i>	Yes	(5000)	Poster
15	Kangana S., Kasana S. Department of Botany, University of Delhi, Delhi, 110007 Email: kanganasinghal8@gmail.com	Clarifying the Nomenclature of Holigarna Buch.-Ham. ex Roxb. (Anacardiaceae)	Yes	(3000)	Poster
16	Kavitha Sagar and Shivshankar PN Plant systematics and Phytotherapy research Laboratory, Department of Botany, Vijayanagara Sri Krishnadevaraya University, Ballari, Karnataka.	Wild asters of Karnataka- Exploring hidden ornamentals	No	(5000)	Oral
17	Krishnapriya M.P. (RS) Research Scholar Angiosperm Taxonomy Division, Department of Botany, University of Calicut, Kerala - 673635	Untangling the taxonomic diversity, distribution and conservation of Utricularia sect. <i>Oligocista</i> A.DC in India.	Yes	(3000)	Poster
18	Lalrammuanpuia and Awadhesh Kumar* Biological Product Laboratory, Department of Botany Mizoram University, Tanhril, Aizawl- 796004. Email: mzutl72@mzu.edu.in	Traditional methods of fermentation and potential health benefits for different plant-based drinks utilized by the people of Mizoram	Yes	(3000)	Oral
19	Mahesh Kawale Dhote Bandhu Science College, Gondia Email: kawalemahesh@gmail.com	Preliminary studies on <i>Boerhavia diffusa</i> L. an underutilized wild edible cum medicinal plant.	Yes	(5000)	Poster
20	Meghna Verma* and Shruti Kasana Department of Botany, University of Delhi, New Delhi-110007, Delhi, Bharat * Email: meghnakalazor@gmail.com	Taxonomic Studies on the genus <i>Parasenecio</i> (Asteraceae) of Bharat	Yes	(3000)	Poster
21	Naimish Purohit1 , Vairavan R.1, Manish Gahalout1 , Pundreek Awasthi1, , Mridul Kant Chaudhary1, Ankita Misra1, Vaibhav Charde2, , Anagha Ranade3 , Rabinarayan Acharya3, Sharad Srivastava1* 1Pharmacognosy Division, CSIR-National Botanical Research Institute, Lucknow, UP, 226001, India 2Central Ayurveda Research Institute, Jhansi, UP, 284003, India 3CCRAS, New Delhi, 110058, India. Email: sharad_ks2003@yahoo.com	Evaluation of traditional Shodhana protocols for <i>Datura metel</i> L. seeds using quantitative estimation of their principal toxic alkaloids using LC-MS	Yes	(3000)	Poster
22	Navi Ranjan (Mr) Department of Botany M. V. College, Buxar V. K. S. University, Ara, Bihar, India. Email: naviranjani1985@gmail.com	Chemical Diversity and Toxicity potential of Plant Cyanogenic Glycosides: An overview	Yes	(5000)	Poster
23	Khatir P. K. and Gadpayale J. V. PGT Department of Botany, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur, Maharashtra S. N. Mor College of Arts & Commerce & Smt. G. D. Saraf Science College, Tumsarpratikkhatir1112@gmail.com	Distributional study of <i>Eragrostis Wolf.</i> , from Vidarbha region Maharashtra: - a Review	Yes	(3000)	Poster
24	G. Paul Arockiam Department of Biotechnology St. Xavier's College, Burdwan – 713103, West Bengal, India; Centre for Molecular Systematics, St, Joseph's College, Tiruchirappalli -620002, TamilNadu, India arockpaul@gmail.com	Ethnomedicinal plants used for stomach and stomach related ailment by Santal tribals of PurbaBardhaman district, West Bengal, India	Yes	(5000)	Oral
25	Priti Yadav, Somanjana Khatua Molecular and Applied Mycology Laboratory, Department of Botany, Faculty of Science, University of	Estimation of bioactivity of <i>Pleurotus citrinopileatus</i> infusion and decoction: A journey from farm to healthy beverage	Yes	(3000 +5000)	Poster

	Allahabad, Prayagraj 211002, Uttar Pradesh, India Email: Somanjana@allduniv.ac.in				
26	Renu Kushwaha and Nishi Kumari Department of Botany, Mahila Mahavidyalaya, Banaras Hindu University, Varanasi-221005, India Email address: renu3007@bhu.ac.in Mob - 9005099414	Health-Promoting Potential of <i>Pterygota alata</i> : A Phytochemical and Nutritional Perspective	Yes	(3000)	Poster
27	Ruchira Gurav, Himanshu Dawda, Usha Mukundan Plant Biotechnology Research Lab, Ramniranjan Jhunjhunwala College (Empowered Autonomous), Ghatkopar (West), Mumbai – 400086, Maharashtra, India. Email: ruchira95gurav@gmail.com	A Study on Nutraceutical Potential of <i>In-Vitro</i> Grown Brassicaceae and Cultivated One	Yes	(3000)	Poster
28	Sikarwar R.L.S. Ram Lakhan Sikarwar Sikarwar Centre for Indian Knowledge System (IKS), A.K.S. University, Sherganj, Panna Road, Satna- 485 001, Madhya Pradesh. Email: sikarwarrrls@gmail.com, rlssikarwar@rediffmail.com	Description of Family Leguminosae in Indian Knowledge System (IKS) With Special Reference to Gulm Vrishayurveda	Yes	(5000)	Oral
29	Dr. Sharad Kambale Asst. Professor Maratha Vidya Prasarak Samaj's Arts, Commerce & Science College, Tryambakeshwar-422 212, Nashik, Maharashtra, India. Email: sharad@mvptryambakcollege.ac.in, Shruti Kasana; Department of Botany, University of Delhi	Extended distributions matters: A Case study of few endemics of Northern Western Ghats	Yes	(10000)	Oral
30	S. A. Momin and R.V. Gurav Department of Botany, Shivaji University, Vidyanagar, Kolhapur – 416004. sobianaz03@gmail.com, rv_g_botany@unishivaji.ac.in	Exploring Bioactive Compounds in <i>Pogostemon mollis</i> Benth.	Yes	(3000)	Poster
31	Supriya A. Patil and Vinod B. Shimpale Department of Botany, Shri Vijaysinha Yadav College, Peth Vadgaon-416412, Maharashtra, India, Laboratory of Plant Systematics, Department of Botany, The New College, Kolhapur – 416 012, Maharashtra, India * shimpale.vb@newcollege.ac.in	A Synopsis of the Genus <i>Gynura</i> Cass. (Asteraceae: Senecioneae) in India	Yes	(5000)	Poster
32	Sushmita Murmu and Ritu Kumari Mahto Jamshedpur Co-operative College, Jamshedpur	Herbal Remedies in Tribal Communities of Jharkhand: A Step Towards Integrating Traditional Wisdom with Modern Healthcare	Yes	(2500)	Poster
33	Twinkle Basumatary & Sanjib Baruah Department of Botany, Bodoland University, Kokrajhar, Assam. Email: twinklebotany@gmail.com sanjibbaruah09@gmail.com	Taxonomic study of genus <i>Radula</i> Dumort. (Radulaceae: Marchantiophyta) in Assam	Yes	(3000)	Oral
34	Vairavan Ramesh, Adarsh Tiwari, Ankita Misra Mridul Kant Chaudhary, Nagayya Shiddamallayya, Rabinarayan Acharya and Sharad Srivastava	A sustainable RP-HPLC method integrated with chemical pattern recognition tools to regulate the quality of an Ayurvedic drug, <i>Sariva</i> ( <i>Hemidesmus indicus</i> (L.) R. Br.), and detection of adulterants in commercial samples	Yes	(3000)	Oral
35	Vishnu Shankar Sinha and Nandjee Kumar Department of Botany, Kolhan University, Chaibasa, Jharkhand – India, 833202; Department of Botany, Magadh University, Bodh-gaya, Bihar – India, 824234	Study of Phytochemicals of Some Therapeutic plants for the Prevention and Treatment of Cancer.	Yes	(5000)	Oral
36	MPS Parmar 1, Perna Pokhriyal 2 and Kiran Negi 3 Department of Botany 1	Traditional Indigenous Knowledge Ethno Veterinary Plants of			Poster

	Women Scientist Fellow 2 Ph. D Research Fellow Scholar 3 R.C.U. Govt. P. G. College Uttarkashi (Uttarakhand) India	Uttarkashi District in Uttarakhand State			
37	Anu Monica Murmu and Dr. Sutanu Lal Bondya	Customary Use and Conservation of Non-Timber Forest Products by Santal Communities in Dumka, Jharkhand	Not required	4000	Poster
38	Dara Singh Gupta <sup>1</sup> Manjula Gupta <sup>2</sup> Meenu Verma <sup>3</sup> 1.Assistant Professor, University dept. of Botany, Kolhan university, Chaibasa, Jharkhand, Email: <a href="mailto:darasgupta.jcc@gmail.com">darasgupta.jcc@gmail.com</a> ; 2.Junior Researcher, Graphene Development Centre, The Tata Steel Limited, Jamshedpur, 3.Assistant Professor, Dept. of Education, Graduate School & College for Women, Jamshedpur	Ethno medicinal study of wild edible leaves used by tribal of Khunti District of Jharkhand, India		5000	Poster
39	Lanujungla Pongen, Amilia Nongbet and Reema Varen Diengdoh Department of Botany, University of Science and Technology Meghalaya 793101, Meghalaya, India Department of Botany, Shillong College, Meghalaya, Email: <a href="mailto:*amilianongbet1125@gmail.com">*amilianongbet1125@gmail.com</a> )	Phytochemical Profiling and Evaluation and Comparison of Antioxidant Potentials in Ilex venulosa Hook. f. Extracts		3000	Poster
40	Vinod B. Shimpale Sujit B. Patil & Vinod B. Shimpale Department of Botany, The New College, Kolhapur- 416 012, Maharashtra, India. Email: <a href="mailto:vshimpale@gmail.com">vshimpale@gmail.com</a>	Seedling Morphology: An Underutilized Character in the Systematics of Tribe Merremieae from India	Yes	(9000)	Poster
41	K. V. C. Gosavi <sup>1</sup> , N. A. Madhav <sup>1</sup> , D. B. Borude <sup>2</sup> and A. N. Chandore <sup>2</sup> 1Department of Botany, HPT Arts & RYK Science College, Nashik – 422 005, Maharashtra, India; 2Department of Botany, Rayat Shikshan Sanstha's, Loknete Ramsheth Thakur Arts, Science and Commerce College, Mokhada- 401 604. District-Palghar, Maharashtra, India. Email: <a href="mailto:kumarvinodgosavi@gmail.com">kumarvinodgosavi@gmail.com</a> and <a href="mailto:arunchandore1@gmail.com">arunchandore1@gmail.com</a>	A new species in the Genus Tripogon (Poaceae) from Maharashtra (India)		5000	Poster
42	A. N. Chandore, P. P. Bhalekar, D. A. Rajapkar <sup>1</sup> , S. S. Kambale <sup>3</sup> and K. V. C. Gosavi	Genus Syzygium Gaertn. (Myrtaceae) in Maharashtra and ex situ conservation of Syzygium stocksii (Duthie) Gamble		5000	Oral
43	P. P. Bhalekar, D. A. Rajapkar and A. N. Chandore Department of Botany, Dapoli Urban Bank Senior Science College, Dapoli- 415 712. District- Ratnagiri, Maharashtra, India. Email: <a href="mailto:pareshbhalekar23@gmail.com">pareshbhalekar23@gmail.com</a> # and <a href="mailto:arunchandore1@gmail.com">arunchandore1@gmail.com</a> *	Shrubs flora of Ratnagiri district of Maharashtra		3000	Oral
	<b>SECTION: CYTOGENETICS, PLANT BREEDING AND MOLECULAR BIOLOGY-5</b>				
1	Ankit Yadav and Meenakshi Vaidya S.V. K. M's Mithibai College of Arts, Chauhan Institute of Science & Amrutben Jivanlal College of Commerce and Economics (Empowered Autonomous) Affiliated to University of Mumbai, Vile-Parle (West), Mumbai 400056, India. Email: <a href="mailto:ayyahoo06@gmail.com">ayyahoo06@gmail.com</a> <a href="mailto:meenakshi.vaidya@mithibai.ac.in">meenakshi.vaidya@mithibai.ac.in</a> , <a href="mailto:minakshispv@gmail.com">minakshispv@gmail.com</a>	Phylogenetic Assessment of Bauhinia racemosa Lam. (Fabaceae) Using Chloroplast DNA Barcodes rbcL and matK	Yes	(3000)	Oral

2	Chaitanya A. Borkar and Rupesh S. Badere Department of Botany, R. T. M. Nagpur University, M. J. P. Educational Campus, Amravati Road, Nagpur-440033	Effect of GA <sub>3</sub> treatment on late bolting leaf-colour mutants in safflower ( <i>Carthamus tinctorius</i> L.)	Yes	(3000)	Oral
3	Maisnam Babita Devi and Kananbala Sarangthem Plant Physiology Section, Department of Botany, Manipur University, Canchipur, 795003, Manipur, India Email: maisnambabita4@gmail.com kananbala_s@rediffmail.com	Assessment of genetic variability of fava bean ( <i>Vicia faba</i> L.) germplasms distributed across different regions of India	Yes	(3000)	Oral
4	Mayur C. Kalambe Department of Botany, RTM Nagpur University, MJP Educational Campus, Amravati Road, Nagpur- 440033 Email: pratibhakalambe15@gmail.com	Evaluation of the effect of sodium azide and EMS on the morphological and yield traits in finger millet ( <i>Eleusine coracana</i> (L.) Gaertn) in the M <sub>1</sub> generation	Yes	(3000)	Oral
5	Navaneetha Krishnan J, Satinder Kaur, Guriqbal Singh Dhillon, Rohtas Singh and Parveen Chhuneja School of Agricultural Biotechnology, Punjab Agricultural University, Ludhiana, India; 2Department of Biotechnology, Pachhunga University College Campus, Mizoram University, Aizawl, India; 3College of Agriculture and Life Sciences, University of Idaho, Aberdeen, Idaho, USA; 4Gurdev Singh Khush Institute of Genetics, Plant Breeding and Biotechnology, Punjab Agricultural University, Ludhiana, India, Aizawl - 796001 Phone- +91-9445763012 E-mail: jaya.nava100@gmail.com	Transferring heat tolerance contributing traits from <i>Triticum durum</i> - <i>Aegilops speltoides</i> alien introgression lines to bread wheat ( <i>Triticum aestivum</i> )	Yes.	(5000)	Oral
6	Pragati Yadav, Shailendra Goel pragatiyadav0906@gmail.com shailendragoel@gmail.com	Role of PhasiRNAs in regulating sexual and apomictic reproductive pathways in <i>Cenchrus americanus</i>	Yes	(3000)	Oral
7	Pilthy Peter & Santhosh Nampy Providence Women's College (Autonomous), Calicut Department of Botany, University of Calicut, Malappuram, Kerala, India 673635. Email: piltypetera@providencecollegecalicut.ac.in	Karyomorphology of Some Endemic Species of Commelina (Commelinaceae)	Yes	(3000)	Oral
8	Upendra Kumar, Preksha Kapoor <sup>2</sup> , Sourav Panigrahi <sup>2</sup> , Yasmeen <sup>1</sup> , Priyanka Balyan <sup>3</sup> , Priyanshi Agrawal <sup>1</sup> 1*Department of Plant Science, Mahatma Jyotiba Phule Rohilkhand University, Bareilly 243001, India 2*Department of Molecular Biology and Biotechnology, College of Biotechnology, Chaudhary Charan Singh Haryana Agricultural University, Hisar, Haryana, 125004, India, 3Department of Botany, Deva Nagri P.G. College, Meerut, CCS University, Meerut, India. Email: baliyan.upendra@gmail.com	Harnessing Wild Relatives of Wheat for Enhanced $\beta$ -Glucan and Arabinoxylan: A Genomic Approach to Dietary Fibre Biofortification	Yes	(3000)	Oral
9	Sourabh Lavate, Arsheen Mujawar and Nikhil Gaikwad Laboratory of Cytogenetics and Plant Breeding, Department of Botany, Shivaji University, Kolhapur, Maharashtra. Email: nbgaikwadsu@gmail.com	Mitotic and meiotic studies on three <i>Argyrea</i> species (Convolvulaceae) from the Peninsular India.	Yes	(3000)	Oral
10	Sudepta Mishra, Satya Narayan Jena CSIR-National Botanical Research Institute, Lucknow, India	Genome Wide Association Study to identify chemotype trait-associated key genetic signatures in Indian Cannabis	Yes	(3000)	Oral

11	Surbhi Tiwari Department of Botany, Chaudhary Mahadeo Prasad Degree College University of Allahabad, Prayagraj-211002-UP Email: tiwarisurbhi799@gmail.com	Meiotic studies revealing paleopolyploid nature of <i>Morus alba</i>	Yes	(3000)	Oral
12	Praveen Gehlot, Jaipal Singh, and Khushboo Rathore Mycology and Microbiology Laboratory, Department of Botany, Jai Narain Vyas University, Jodhpur - 342 001, India. drpg73@rediffmail.com, 9414701280	Molecular characterization of Macrofungal diversity from Aravalli Mountain Range Forest of Rajasthan	Yes	10500	Oral
13	Pranay Raj, Tulika Mishra, and Abhay Kumar Pandey Department of Mycology and Microbiology, Tea Research Association, North Bengal Regional R & D Centre, Nagrakata – 735225, Jalpaiguri, West Bengal, India; Department of Botany, Deen Dayal Upadhyaya Gorakhpur University, Gorakhpur – 273009, Uttar Pradesh, India. Email: pr558060@gmail.com; tulika.mishra.2000@gmail.com; abhaykumarpandey.ku@gmail.com	Molecular Characterization and Phylogenetic Analysis of Gray Blight Pathogens Associated With Tea	Yes	(5000)	Oral
14	Rafi Ahmed Alauddin Ahmed Dept. of Botany, Maharashtra College of Arts, Science & Commerce, Mumbai Central, Mumbai-400008 (MS);	Molecular verification of species identity of some isolates of the genus <i>Fusarium</i> from Mumbai region	Yes	5000	Oral
15	Lulu Mumthas V K& Santhosh Nampy Department of Botany, University of Calicut, Malappuram, Kerala, India – 673635. Email: lulumumthasvk@gmail.com	Molecular phylogeny of <i>Adiantum pectinatum</i> , <i>A. philippense</i> , and <i>A. tetraphyllum</i> groups (Pteridaceae) in South India	Yes	(3000)	Oral
	<b>SECTION: ECOLOGY AND ENVIRONMENTAL BIOLOGY-6</b>				
1	Devashis Das (Mr. )and Dr. S. N. Jena Molecular Genetics Laboratory, CSIR–NBRI, Lucknow, India	Diversity of Extrafloral Nectaries and Associated Ant Interactions in the Forests of Meghalaya	Yes	(3000)	Oral
2	Anita Guptaa, Pankaj Kumar Srivastava a CSIR-National Botanical Research Institute, Rana Pratap Marg, Lucknow-226001, India. drpankajk@gmail.com	A novel microbial consortium for enhancing cyanide degradation capability of Pistia stratiotes	Yes	(3000)	Oral
3	Aleem Yoosuf N. & N. S. Pradeep KSCSTE - Malabar Botanical Garden and Institute for Plant Sciences, Kozhikode, Kerala, India aleemneermunda@gmail.com	Rivers as a pathway for floral invasion: A case study from Karimpuzha originating from Karimpuzha Wildlife Sanctuary, Kerala	Yes	(3000)	Poster
4	Dr. Deepthy mol M.J, Assistant Professor, Department of Botany, Fatima Mata National College, (Autonomous) Kollam. mjdeepthymol@gmail.com	Waste management initiative and awareness campaign in selected areas of Kollam, District, Kerala	Yes	(5000)	Poster
5	Rituraj Singh and Hema Singh BHU, Varanasi UP	Influence of woody perennial species diversity on the accumulation of airborne particulate pollutants in an urban environment	Yes	(3000)	Poster
6	Jishnu V.M, R Rajalakshmiand A Gangaprasad Department of Botany, University of Kerala, Kariavattom, Kerala, India; Centre for Biodiversity Conservation, University of Kerala, Kariavattom, Kerala, India	‘Chamber grafting’ an innovative method for the conservation and multiplication of endemic edible fruit tree <i>Garcinia dhanikhariensis</i> S. K Srivastava: from Andaman and Nicobar Islands	Yes	(3000)	Poster
7	Kashish Kurseja and Ratul Baishya Ecology & Ecosystem Research Laboratory, Department of Botany, University of Delhi, Delhi. Presenting author: Kashish Kurseja (kashishkurseja22@gmail.com)	Interactive effect of Biological Soil Crusts on soil Physicochemical Properties in arid and semi-arid ecosystems of Rajasthan, India	Yes	(3000)	Poster

	Prof. Ratul Baishya (rbaishya@botany.du.ac.in)				
8	Khushboo Pal Research Scholar Department of Botany Banaras Hindu University E-mail- palk98004@gmail.com, rajeshbot78@gmail.com, Contact no. 8319034154	Screening of mustard cultivars for phytoremediation of cadmium contaminated soil	NO	(3000)	Poster
9	Prof. Dr. Krishnendu Acharya, FICN, Molecular and Applied Mycology and Plant Pathology Laboratory; Centre of Advanced Study, Department of Botany 35, Ballygunge Circular Road University of Calcutta Kolkata- 700019, India	From Green Revolution to Green Evolution: The Role of Plant Scientists in Transforming Inorganic to Sustainable Organic Agriculture	Yes	5000	Oral
10	Krishna Kumar Choudhary Department of Botany, MMV, Banaras Hindu University, Varanasi-221005 email – kkc@bhu.ac.in	Towards Climate-resilient Agriculture: Salinity induced morpho-physiological, biochemical and metabolic responses of <i>Capsicum annuum</i> L.	Yes	(5000)	Oral
11	Manish Kushwaha, R.L.S. Sikarwar Department of Environmental Science, AKS University , Satna - 485001	Role of Remote Sensing and GIS in Ethnobotany	Yes	(5000)	Oral
12	Dr. Milvee K. Vyas Assistant Professor, Department of Botany, Government Commerce & Science College, Dahej. Near GEB Office, Dahej, Tehsil. Vagra, District. Bharuch - 392130, Gujarat, India.	Integrated Study of Microcharacters, Histochemistry, and effect of Heavy Metals in <i>Pongamia pinnata</i> (L.) Pierre	Yes	(5000)	Oral
13	Mushtaq Ali& Pankaj Kumar Arora Department of Microbiology, MJP Rohilkhand University Bareilly, U.P. 243006, Mushtaqali95578@gmail.com, arora484@gmail.com	Chromium (VI) Detoxification and Chemotactic Response by <i>Bacillus licheniformis</i> Strain KNP	Yes	(3000)	Oral
14	Neha Singh and Anita Singh Department of Botany, Institute of Science, Banaras Hindu University, Varanasi, India-221005. Email: nehasinghg4848@gmail.com	Biochar as sustainable tool for soil amendment: Two sides of same coin	Yes	(3000)	Poster
15	Nitu Sinha and <b>Sonali Ray*</b> Laboratory of Tea Chemistry and Pharmacology, Department of Tea Science, University of North Bengal, Darjeeling-734013, West Bengal sonaliray@nbu.ac.in	Carbon Quantum Dot–Based Biosensing for Reducing Pesticide Residue Levels in Indian Tea	Yes	5000	Oral
16	Nianghauung Hangzo and Thingbaijam Binoy Singh Department of Life Sciences (Zoology), Manipur University, Canchipur-795003 nianghauvungh@gmail.com	Carbon sequestration in the forest ecosystem of Churachandpur, Manipur	Yes	(3000)	Oral
17	Omkar Nargund, Agadi S.N.Developmental Biology and Histochemistry Laboratory, Department of P.G. Studies in Botany, Karnatak University, Dharwad.	Ecological profiling and plant community dynamics in an Fe-rich prehistoric terrain, Avalakki Pare from Mookambika Wildlife Sanctuary, Karnataka.	Yes	(3000)	Poster
18	Palak Kapoor and Rajesh Arora Division of Directed Energy Warfare Bioeffects, Defence Institute of Physiology and Allied Sciences, Defence Research and Development Organization, Lucknow Road, Timarpur, New Delhi, 110054, India. Email:rajesharoradr2025@gmail.com, rajesharora.dipas@gov.in	Sustaining Performance for Meeting Operational Requirements in Extreme Terrain and Environments: A Military Perspective	Yes	(5000)	Oral
19	Parshuram V Pawar Department of Botany, MadhavraoPatil Mahavidyalaya, Palam Dist Parbhani Email: drpvpawar74@gmail.com	Enhancing Soil Biology and Cauliflower Productivity Through Foliar Sprays of Bio-Inoculants and Micronutrients	Yes	(16500)	Oral
20	Parminder Singh Ranhotra, Ipsita Roy, Nidhi Tomar, Stuti Jain, Rajesh Bajpai 1Birbal Sahni Institute of Palaeosciences, 53 University Road,	Paleoecological Evidences of Holocene Vegetation and Tree-line dynamics to Climate change in the Western Himalayas	No	(3000)	Poster

	Lucknow, India; 2Academy of Scientific and Innovative Research, AcSIR, Ghaziabad, India; 3Indian Institute of Tropical Meteorology, Pashan, Pune, India; 4Department of Environmental Studies, North Eastern Hill University, Shillong, India. Email:parmindersingh_ranhotra@bsip.res.in				
21	Pradeep Kumar Yadav and Anita Singh Affiliation: Department of Botany, Institute of Science, Banaras Hindu University, Varanasi-221005, India Presented By -Pradeep Kumar Yadav, Email: Pradeepyadav@bhu.ac.in Mob - 9889797556	Role of Rhizospheric Application of H <sub>2</sub> S in Enhancing Metal Tolerance in <i>Spinacia oleracea</i> : A Physiological and Metabolic Study	Yes	(3000)	Poster
22	Pradhyumnan M. R. and C. Murugan Botanical Survey of India, Central National Herbarium, Howrah-711103. West Bengal, 2Botanical Survey of India, Headquarters, CGO Complex, Salt Lake City, Kolkata-700064. West Bengal. Email: pradhyumnanmr31@gmail.com	Assessing conservation status of the genus <i>Hugonia</i> (Linaceae) in India	No	(3000)	Poster
23	Priyanka Singh, Prince Kumar Singh and Rajesh Kumar Sharma Laboratory of Ecotoxicology, Department of Botany, Institute of Science, Banaras Hindu University, Varanasi 221005, India	Status of heavy metal contamination in rice grains of Varanasi city, India	No	(3000)	Poster
24	Siddhartha Kaushal and Ratul Baishya Ecology and Ecosystem Research Laboratory, Department of Botany, University of Delhi, Delhi – 110007, India. Presenting author: (kaushal.siddhartha@gmail.com) *Corresponding author: rbaishya@botany.du.ac.in	Patterns of foliar light interception, structure, and nutrient reabsorption in major forest types of the Indian Central Himalaya: Management implications for strengthening the Bioeconomy	Yes	(3000)	Oral
25	Sharungbam Lousingleima & Th. Binoy Singh Department of zoology, Manipur University, Canchipur Imphal- 795003, Email ID: Lousingleima@gmail.com	Assesment of Undetected Contaminants in Nambul River Water	Yes	(3000)	Oral
26	Shilbiya Okram, Ph. Rolish Singh, N. Mohilal Meitei Department of Zoology, Manipur University, Canchipur-795003, Manipur, Scientia Terrae Research Institute, Fortsesteenweg 30A, Belgium Email: shilbiyaok5@gmail.com	Diversity and distribution of terrestrial molluscs in Manipur University Campus, Canchipur, Imphal, Manipur	Yes	(3000)	Poster
27	Shivani Gupta, Pradeep Kumar Mishra, Supriya Tiwari Department of Botany, Institute of Science, Banaras Hindu University, Varanasi, Uttar Pradesh, India. Department of Chemical Engineering & Technology, Indian Institute of Technology, BHU, Varanasi-221005, India. Email: gupta.shivani0067@gmail.com; shivanigupt.rs.che24@itbhu.ac.in	Biochar as a Sustainable Strategy to Counter Elevated Ozone-Induced Stress in Wheat: Insights from Biochemical, Morphological, and Yield Parameters.	No	(3000)	Oral
28	Sudhamayee Parida, Barsha Bishusita Singh and Mrutyunjay Jena Algal Biotechnology and Molecular Systematic Laboratory, P.G. Department of Botany, Berhampur University, Bhanja Bihar, Berhampur-760007, Odisha Email:sudhamayee197@gmail.com	Phycoremediation of congo red and assessment of antioxidant enzyme response	Yes	(3000)	Poster
29	Stuti Jain, Parminder S Ranhotra, Rajesh Bajpai, Pushpendra Pandey 1Department of Environmental Studies, North -Eastern Hill University,	Dynamics of Tree-Line Ecotone and Forest Stand Structure: Dendroecological Insights from Kashmir, western Himalayas	No	3000	Poster

	Shillong, Meghalaya, India. Birbal Sahni Institute of Palaeosciences, 53, University Road, Lucknow, UP, India. stuti7458@gmail.com				
30	Sufia Irfan Biology Department1, College of Science, Faculty of Science University of Tabuk, Tabuk- 71491 KSA. Email: irfan.sufia@gmail.com	Heavy Metals Accumulation in Desert Plant Biodiversity: Implications for Phytoremediation in Arid Environments	No	No	Poster
31	Unaisudheen T.P. & N.S. Pradeep KSCSTE - Malabar Botanical Garden and Institute for Plant Sciences, Kozhikode, Kerala, India Email: unaisbotany@gmail.com	<i>Hanguana anthelminthica</i> (Hanguanaceae); An addition to the invasive flora from Vembanad Kol-wetlands	Yes acom reqd.	(3000)	Poster
32	Vikramjeet Singh, G Gurumurthy <sup>b</sup> , MD Behera <sup>a</sup> <sup>a</sup> Centre for Ocean, River, Atmosphere and Land Sciences, Indian Institute of Technology Kharagpur, Kharagpur 721302, India, <sup>b</sup> Symbiosis Institute of Geoinformatics, Pune 411016, India E-Mail: vikramjeet365@gmail.com	LiDAR and Multi-source remote sensing data – based forest canopy height estimation using Machine Learning and Cloud Computation approaches	No	(3000)	Oral
33	Indrasheela , Vidusha Singh <sup>b</sup> * and Amritesh Chand Shukla <sup>a</sup> <sup>a</sup> Department of Botany, University of Lucknow, Lucknow, Uttar Pradesh, India, <sup>b</sup> Department of Chemistry, Uda Pratap College (An Autonomous Institution) Varanasi, Uttar Pradesh, India. Presenting Author: indrasheel@gmail.com Corresponding Author: vidusha3@gmail.com	Green Alternatives to Chemical Fumigation in Wheat Storage: Reducing Toxicity Risks		3000	Poster
34	Vivek Chauhan, Kalpesh Sorathiya Department of Botany, Tolani College of Arts and Science, Adipur	Grass Diversity and Phytosociological Assessment of a Reserve Forest Amid Urban Settlements		3000	Poster
	<b>SECTION: PLANT PHYSIOLOGY AND BIOCHEMISTRY -7</b>				
1	Aakanksha Singh, Satheeshkumar Padikara Kutty Department of Botany, Institute of Science, Banaras Hindu University, Varanasi-221005	Extracellular Vesicle-Mediated Interplant Signalling Induces Salinity Stress Response in Rice	Yes	(3000)	Poster
2	Aditya B. Magdum, Kapil V. Shinde, Mansingraj S. Nimbalkar Department of Botany, Shivaji University Kolhapur, Maharashtra, India-416004. E-mail: mansingrajsu@gmail.com	Multifunctional Bioactivities of Amaranth Protein Hydrolysates: Antioxidant, Anti-inflammatory, Antithrombotic, and Antibacterial Evaluation"	Yes	(4000 + 3500)	Poster
3	Ashish Kumar Mishra Supriya Tiwari Laboratory of Ecotoxicology, Department of Botany, Banaras Hindu University, Varanasi 221005, Uttar Pradesh, India. Email address: stiwari@bhu.ac.in	Contrasting Ozone Signalling and Glutathione Allocation in Wheat Cultivars with Differential Sensitivity under SNP Supplementation	No	(3000)	Poster
4	Akansha Garg & Alok Srivastava Department of Plant Science, MJP Rohilkhand University Bareilly, U.P. 243006. Email: gargiakansha1999@gmail.com, alokplantscience@gmail.com	Mechanism of hexavalent chromium reduction in <i>Bacillus altitudinis</i> .	Yes	(3000)	Poster
5	Akanksha Gupta and Madhoolika Agrawal Laboratory of Air Pollution and Global Climate Change, Department of Botany, Institute of Science, Banaras Hindu University, Varanasi-221005 akanshagupta26662@gmail.com	Evaluating the ozone sensitivity in <i>Solanum lycopersicum</i> L. cultivars using ethylenediurea: Effects on growth, yield and fruit quality attributes	Yes	(3000)	Oral
6	Amit Kumar Mishra Firdousi Lobana, Amit Kumar Mishra Laboratory of Plant Stress Physiology, Department of Botany, School of Life	Drought-induced physiological, biochemical and metabolic adaptations in indigenous maize ( <i>Zea mays</i> L.) landraces of Mizoram:	Yes	(5000)	Oral



	Sciences, Mizoram University, Aizawl, Mizoram, India – 796004 *Presenting author: akmishra@mzu.edu.in; amit.bhu.bot@gmail.com	Insights for climate-resilient agriculture			
7	O. Archana and L. Resmi Genetics & Plant Breeding Division, Department of Botany, University of Calicut, Kerala - 673 635, India. Email: archanao@uoc.ac.in	Phenotypic and metabolite variability in brinjal and its wild relatives	Yes	(3000)	Oral
8	Ms. Aswathi Ganga & P. Sunojkumar Department of Botany, University of Calicut, Malappuram – 673 635, Kerala aswathiganga96@gmail.com	From forest wisdom to nanomedicine: Exploring the antifungal potential of <i>Callicarpa tomentosa</i> (L.) Murray (Lamiaceae) among Wayanad's Kurichiya tribe	Yes	(3000)	Poster
9	Dr. Bangamoti Hansda and Nilanjana Banerjee Assistant Professor, Dept. of Botany and Forestry, Vidyasagar University	Phytochemical analysis of <i>Swietenia macrophylla</i> King. to study the $\alpha$ -amylase and antioxidant potential in comparison with caffeic acid	Yes	(5000)	Poster
10	Kritika Tripathi, Yogesh Mishra Department of Botany, Institute of Science, Banaras Hindu University, Varanasi-221005. Email: ymishra@bhu.ac.in	Assessment of impacts of mercury (Hg <sup>2+</sup> ) on a model cyanobacterium <i>Anabaena</i> sp. PCC 7120 using physiological, biochemical, and molecular approaches	Yes	(3000)	Poster
11	Kshitij V. Sahare Department of Botany, R.T.M. Nagpur University, M.J.P. Educational Campus, Amravati Road, Nagpur – 440033	Role of Plant Bioactive compounds in Longevity: A Review	Yes	(3000)	Poster
12	Meenakshi Sudhir Vaidya S.V. K. M's Mithibai College of Arts, Chauhan Institute of Science and Amrutben Jivanlal College of Commerce and Economics (Empowered Autonomous) Affiliated to University of Mumbai, Vile Parle - West Mumbai 400056, India. Email: meenakshi.vaidya@mithibai.ac.in minakshispv@gmail.com	Ameliorative Studies of Adriamycin and Carica Papaya L. Leaves on Amniotic Fluid of Chick Embryo	Yes	(5000)	Oral
13	Mridusmita Deka, Anjana Alley and Arnab Sen Department of Botany, Biswa Bangla Genome Centre, University of North Bengal	From Folk Food to Functional Therapeutics: Antioxidant, Antimicrobial, and Anti-Melanoma Potential of <i>Garcinia pedunculata</i>	Yes	(3000)	Poster
14	Namrata Jaiswal and Anil Avhad Department of Botany, Ramniranjan Jhunjhunwala College of Arts, Science and Commerce (Empowered Autonomous), Ghatkopar (West), Mumbai – 400086, Maharashtra, India. Email: namratahj@rjcollege.edu.in	Comparative Pharmacognostic and Biochemical Evaluation of <i>Sphagneticola trilobata</i> (L.) Pruski and <i>Eclipta prostrata</i> (L.) L.: A Study on Secondary Metabolites and Diagnostic Parameters	Yes	(3000)	Oral
15	Namrata Shedbale, Shitalkumar Desai, Ranjit Iondhe, Vishwas Bapatand Nikhil Gaikwad Department of Botany, Department of Biotechnology Shivaji University, Kolhapur-416004 Email: nbgaikwadsu@gmail.com	Mineral Content and Phytochemical Profiling of mutants of Ajara Ghansal ( <i>Oryza sativa</i> L.) non-basmati aromatic rice landrace from Kolhapur.	Yes	(3000)	Poster
16	Nehan Shamim (F) UGC-JRF CSIR-CIMAP	Phytochemical, morphological and pharmacognostic standardization of <i>Sida mysorensis</i>	Yes	(4000)	Poster
17	Nisha Singh <sup>1</sup> , Rajesh Kumar Sharma <sup>1*</sup> <sup>1</sup> Laboratory of Ecotoxicology, Department of Botany, Institute of Science, Banaras Hindu University, Varanasi 221005, India Nisha Singh (nisha.s@bhu.ac.in), Dr. Rajesh Kumar Sharma (rajeshbot78@bhu.ac.in) Theme: Plant Physiology and Biochemistry (Poster Presentation).	Response of Mungbean seedlings to Cadmium stress under tropical ecosystem	Yes	(3000)	Oral
18	Pallavi Singh and Madhoolika Agrawal Laboratory of Air Pollution and Global Climate Change, Department of	Mechanistic insights into redox imbalance and physiological constraints contributing to yield loss	Yes	(3000)	Oral

	Botany, Institute of Science, BHU, Varanasi 221005 Email: pallavisingh2602@gmail.com	in Mango varieties under elevated ozone			
19	Pandurang Ramrao Devde, Rahul Kumar, Santosh B. Satbhai, Alexandre Berr, Prashant Kumar Singh Department of Biotechnology, Mizoram University (A Central University), Pachhunga University College Campus, Aizawl, Mizoram 796005, India Department of Plant Sciences, School of Life Sciences, University of Hyderabad (UoH), Hyderabad, Telangana 500046, India, Department of Biological Sciences, Indian Institute of Science Education and Research (IISER) Mohali, SAS Nagar, Mohali, Punjab 140306, India; CNRS-Institut De Biologie Moléculaire Des Plantes (IBMP), University of Strasbourg, 12, rue du général Zimmer, 67000 Strasbourg, France	Decoding the role of Absciscic acid-induced universal stress proteins for stress adaptation and plant development in <i>Arabidopsis thaliana</i>	Yes,	(5000)	Oral
20	Priyanka M S, P M Radhamany <sup>1</sup> and Arun A Rauf Department of Botany, University of Kerala, Kariavattom, Kerala, India, Department of Biochemistry, University of Kerala, Kariavattom, Kerala, India	Partial purification and characterization of lectin from <i>Canavalia africana</i> Dunn	Yes	(3000 +5000)	Poster
21	Priyanka Prajapati and R. N. Kharwar Mycopathology and Microbial Technology Laboratory, CAS in Botany, Institute of Science, Banaras Hindu University, Varanasi-221005, Uttar Pradesh, India. E-mail: rnkharwar@gmail.com priyankaprajapati93@gmail.com	Nitric oxide mediated regulation of ascorbate-glutathione pathway alleviates mitotic aberrations and DNA damage in <i>Allium cepa</i> L. under salinity stress	Yes	(3000)	Oral
22	Priyanka Singhand Shashi Bhushan Agrawal Laboratory of Air Pollution and Global Climate Change, Department of Botany, Institute of Science, BHU, Varanasi, 221005 Email: priyankasbhu@gmail.com	Exploring Ploidy-Dependent Responses to Ozone Stress in <i>Abelmoschus</i> : Insights into Growth, Physiology, and Nutritional Traits	Yes	(3000)	Oral
23	Priyanka Shukla and Meenakshi Vaidya S.V. K. M's Mithibai College of Arts, Chauhan Institute of Science & Amrutben Jivanlal College of Commerce and Economics (Empowered Autonomous) Affiliated to University of Mumbai, Vile Parle - West Mumbai 400056, India. Email: shuklapriyanka2602@gmail.com meenakshi.vaidya@mithibai.ac.in minakshispv@gmail.com	Comparative Biochemical Insights into the Anti-Inflammatory Potential of Hydroalcoholic and Aqueous Leaf Extracts of <i>Garcinia talbotii</i> Raizada ex Santapau through COX-2 Inhibition and Membrane Stabilization	Yes	(3000)	Poster
24	Rani B. Bhagat (Asso. Prof.) PDEA's Baburaoji Gholap College, Sangvi, Pune 411027, Maharashtra rb_botany@rediffmail.com	Extraction of essential oil, GC-MS analysis and Insecticidal potential of <i>Blumea malcolmii</i> (Clarke) Hook. f.	Yes	(5000)	Oral
25	Ranjit Londhe, Shitalkumar Desai, Akesh Jadhav, Vishwas Bapat, Vinod Dhole and Nikhil Gaikwad Department of Botany, Department of Biotechnology Shivaji University, Kolhapur-416004 Nuclear Agriculture and Biotechnology Division, Bhabha Atomic Research Centre, Mumbai, India. nbgaikwadsu@gmail.com	Biochemical characterization of Kalbhat mutants ( <i>Oryza sativa</i> L.), non-basmati aromatic rice landrace from Pune, Maharashtra	Yes	(3000)	Poster
26	Roshipriya Madingbam, Deshworjit SN, Seram Devika Devi	Evaluation of Total Phenolic and Total Flavonoid Content in <i>Trichodesma kumareum</i>	Yes	(3000)	Poster

	Department of Botany, Bir Tikendrajit University, Canchipur, Imphal-795003, Manipur. Department of Botany, Jadonang Memorial College, Noney-795159, Manipur. Email: roshipriyamadingbam19@gmail.com				
27	Sadhana Kamble, Akesh Jadhav, Ranjit Londhe <sup>1</sup> , Vishwas Bapat and Nikhil Gaikwad <sup>1</sup> ; Department of Botany, Department of Biotechnology Shivaji University, Kolhapur-416004 nbgaikwadsu@gmail.com	Assessment of phytochemical properties and elemental nutrient composition in mutants of non-basmati aromatic rice Kala Jirga ( <i>Oryza sativa</i> L.) from Kolhapur	Yes	(3000)	Poster
28	Saumya Mishra, Rajesh Kumar Sharma <sup>1</sup> , Ram Sharan Singh <sup>2</sup> 1. Laboratory of Ecotoxicology, Department of Botany, Institute of Science, Banaras Hindu University, Varanasi-221005, India 2. Environmental Biotechnology Laboratory, Department of Chemical Engineering and Technology, IIT-BHU, Varanasi- 221005, India Phone No: 7905399878; email: saumyamiss700@gmail.com	Linking Defense Mechanisms with Essential Oil Modulation in Ocimum species Under Cadmium Stress	No	(3000)	Oral
29	Siddharth K. Katkole and Varsha D. Jadhav. Department of Botany, Shivaji University Kolhapur. E-mail: sidkatkole@gmail.com and vdj_botany@unishivaji.ac.in	Biochemical and Spectral Characterization of <i>Cajanus scarabaeoides</i> Leaf and Stem: A Promising Source for Nutraceutical Applications.	Yes	(3000)	Poster
30	Shailza Mishra, Supriya Tiwari Laboratory of Ecotoxicology, Department of Botany, Institute of Science, Banaras Hindu University, Varanasi 221005, India Shailza Mishra (Shailzabio@gmail.com), Dr. Supriya Tiwari (supriyabhu@gmail.com),	Mitigation of Ozone Stress in <i>Rauwolfia serpentina</i> through elevated CO <sub>2</sub>	No	(3000)	Poster
31	Shubhangi Chaudhary, Dr. Sanjay Kumar Garg Department of plant science, M.J.P. Rohilkhand University Bareilly	Mitigating Nickel toxicity in Zea Mays seedlings: The role of Brassinosteroid application.	Yes	(3000)	Poster
32	Suhel Aneesh Ansari; Lal Singh CSIR-National Environmental Engineering Research Institute, Nehru Marg, 440020, Nagpur, Maharashtra, India, Academy of Scientific and Innovative Research (AcSIR), Ghaziabad, 201002, India Email: ansarisohel691@gmail.com lalsingh@csir.res.in	Silicon Dioxide Nanoparticles Enhance Heavy Metal Stress Tolerance in <i>Bambusa balcooa</i>	Yes	(3000)	Poster
33	Sumit Kumar Mishra, M. S. Islam Daudnagar College, Daudnagar (Magadh University, BodhGaya) BSBE, Indian Institute of Technology Roorkee, Roorkee	Divergent Strategies for Heat Survival: Comparative Physiological, Biochemical, and Molecular Insights in Two Barley Cultivars	No	(5000 + 5000)	Oral
34	Tejaswini and Ishwar Singh Phytochemistry & Metabolic Studies Lab, Department of Botany, Chaudhary Charan Singh University, Meerut, Uttar Pradesh-250004, India	Unveiling the Bioactive Landscape of <i>Solanum nigrum</i> : Phytochemical Diversity and Antioxidant Efficacy Across Plant Organs	Yes	(2500)	Poster
35	Vineet Upadhyay, Krishna Kumar Choudhary, Shashi Bhushan Agrawal Department of Botany, MMV, Banaras Hindu University, Varanasi. Email: vineetupadhyay.star@gmail.com, kkc@bhu.ac.in	Integrative assessment of biochar interventions on growth, biomass trade-offs, N <sub>2</sub> metabolism, antioxidative defense, and yield stability in mungbean.	Yes	(3000)	Poster
36	Yasmeen & Upendra Kumar Department of Plant Science, Mahatma Jyotiba Phule Rohilkhand University, Bareilly 243001, India myasmeen786ahmad@gmail.com, baliyan.upendra@gmail.com	Harnessing Wild Relatives of Wheat for Enhanced $\beta$ -Glucan and Arabinoxylan: A Genomic Approach to Dietary Fibre Biofortification	Yes	(3000)	Poster

37	Lingaraj Sahoo Mohd Asif Idrisi <sup>1</sup> , Madhav Dwivedi <sup>2</sup> , Uttam Manna <sup>2</sup> , Sreedep Sekharan <sup>3</sup> , Pradeep Patel <sup>4</sup> , <sup>1*</sup>	A Novel Approach to Drought Management - Field Evaluation of Flyash-based Super Absorbent Hydrogels (SAHs) on Drought Mitigation in Tea in Northeast India		6000	Oral
38	Kana Ram Kumawat & Neha Singh Department of Sports Bioscience, Central University of Rajasthan, Ajmer, Rajasthan, India	<i>Holoptelea integrifolia</i> Seed extract promotes longevity, neuroprotection and healthy aging in <i>Caenorhabditis elegans</i>	Yes	3000	Poster
39	Vishnu V S1 And Radhamany P M 2 1. Department of Botany, Kannur University, Mananthavady Campus, Wayanad, Kerala, vishnuvs2212@gmail.com 2. Department of Botany, University of Kerala, Kariavattom	Phytochemical Screening of Lablab purpureus (L.) Sweet pod extract using HPTLC and FTIR analysis	yes	6000	Poster
	<b>SECTION: PLANT BIOTECHNOLOGY-8</b>				
1	Ashish Vala Feba Jacob, Meera Joshi, Harsukh Gajera, Ashish Vala Department of Biotechnology, Junagadh Agricultural University, Junagadh-362001, Gujarat (INDIA). ashishvala@jau.in	Plant Biotechnology Biotechnology of Groundnut Stress Tolerance: Transcriptome-Guided Pathways for Bioeconomy and Climate Resilience	Yes	5000	Oral
2	Archana Kumari, Suman Kumaria Plant Biotechnology Laboratory, Department of Botany North-Eastern Hill University, Shillong-793022 email – kumariarchana256@gmail.com	Morpho-physiological analysis of seeds and optimization of nutrient conditions for in vitro propagation of <i>Acampe praemorsa</i> (Roxb.) Blatt. & McCann	Yes	(2000)	Oral
3	Biswajit Bose Reena Chhetri and Biswajit Bose Plant Biotechnology and Ethnopharmacology Laboratory, Department of Botany, SRM University Sikkim, Gangtok, 737102, Sikkim, India	From Tradition to Therapy: Anti- Inflammatory and Anti-Alzheimer's Potential of selected wild edible ethnomedicinal plants from Sikkim Himalayas	Yes	(5000)	Oral
4	Fullmerries Puwein and Meera Chettri Das Plant Biotechnology Laboratory, Department of Botany, North-Eastern Hill University, Shillong-793022, Meghalaya, India Email: full7797@gmail.com	Physicochemical and functional properties of starches of <i>Digitaria compacta</i> (Roth) Veldkamp compared with selected millets and rice	Yes	(2000)	Oral
5	Gargi and Hiranjit Choudhury Department of Biotechnology and Bioinformatics, North-Eastern Hill University, Shillong-793022, Meghalaya, India; Department of Basic Sciences and Social Sciences, North- Eastern Hill University, Shillong- 793022, Meghalaya, India. *Presenting Author; **For Correspondence: hiranjit_c@yahoo.com	In vitro propagation and genetic fidelity assessment of <i>Bulbophyllum rothschildianum</i> (O'Brien) J. J. Sm., a threatened Indian orchid.	Yes	(2000)	Oral
6	Hmar Lalnunziri ,Zothanmawia and Bendangchuchang Longchar (Asst. Professor) 1 Department of Life Sciences, Pachhunga University College, Aizawl, India; 2 Department of Botany, Pachhunga University College, Aizawl, India. Email: blongchar@gmail.com blongchar@pucollege.edu.in	Phytochemical profiling and bioactivity assay of rhizome extracts from <i>Zingiber mizoramensis</i> Kum. (Zingiberaceae), an endemic species of Mizoram, India	Yes	(3000 +5000)	Poster
7	Hame Bantei Mawkhiew & Hiranjit Choudhury Department of Biotechnology and Bioinformatics, North-Eastern Hill University, Shillong, Meghalaya 793022; 2 Department of Basic Sciences and Social Sciences, North- Eastern Hill University, Shillong, Meghalaya 793022. Presenting Author;	In vitro propagation of <i>Garcinia pedunculata</i> Roxb. ex Buch. - Ham. and assessment of genetic fidelity of the regenerants	Yes	(2000)	Oral

	**For Correspondence: hiranjit_c@yahoo.com				
8	Harshid P. & N. S. Pradeep KSCSTE- Malabar Botanical Garden and Institute for Plant Sciences, Kozhikode, Kerala, India harshid543@gmail.com	Pollen Cryopreservation Strategies for Aquatic Plants: Managing Moisture and Osmotic Potential for Enhanced Viability	No	(3000)	Poster
9	Muthusamy Senthil Kumar, Shibani Chaudhury and Srinivasan Balachandran Department of Biotechnology, St. Xavier's College, Burdwan 713103, India, Department of Environmental Studies, Siksha-Bhavana, Visva- Bharati, Santiniketan 731235, India Email: senthilsxcb@gmail.com	Influence of abiotic stress on callus culture of <i>Brassica oleracea</i> var. <i>botrytis</i> L. for assessment of Indole-3- carbinol content	Yes	(5000)	Oral
10	Pranab Kondulkar., More K.C., Nathar V.N., Bhosle V.K and Rathod P.P.; Department of Botany, Sant Gadge Baba Amravati University Amravati. Department of Physics, Government Vidarbha Institute of Science and Humanities, Amravati. Email: varshanathar77@gmail.com	Composite Synthesis of Ag and Zn Based Nanoparticles from Medicinally Active <i>Butea</i> <i>monosperma</i> var. <i>lutea</i> Plant seed extract Via Green Synthetic Approach	No	(2500)	Oral
11	Pankajini Bal, G. Sinam Plant Genetic Resources and Improvement, CSIR-National Botanical Research Institute, Lucknow-226001, U.P.	Decoding the Nutritional Potential of <i>Cycas sphaerica</i> —A Food Plant for the tribals of Eastern Ghats, India"	Yes	(3000)	Poster
12	Reema Varen Diengdoh, Meera C. Das1, Suman Kumaria, Pramod Tandon 1Plant Biotechnology Laboratory, Department of Botany, Centre for Advanced Studies, North-Eastern Hill University, Shillong-793022, Meghalaya, India; Shillong College, Shillong-793003, Meghalaya, India reediengdohhh@gmail.com	Valuation of genetic integrity of cryopreserved regenerants of <i>P.villosum</i> - A slipper orchid of Meghalaya	Yes	(5000)	Oral
13	Dr. Rita Chaudhury Manav Rachna Centre for Medicinal Plant Pathology(MRCMPP), Manav Rachna, International Institute of Research and Studies, Sector-43, Aravalli Hills, Surajkund-Badkhal Road, Faridabad	Mesoporoussilica nanoparticle as a smart agro-input carrier: A biocompatibility study in maizeand plant associated rhizobacteria		(5000)	Oral
14	Sachita P. Meshram and Rupesh S. Badere Department of Botany, R. T. M. Nagpur University, M. J. P. Educational Campus, Amravati Road, Nagpur- 440033	Studies on the production of betalain pigments in the callus cultures of <i>Amaranthus hypochondriacus</i> L.	Yes	(3000)	Poster
15	Shaina Jerald, A. Gangaprasad, Sam P. Mathew Department of Botany, Centre for Biodiversity Conservation, University of Kerala, Kariavattom P.O.,Thiruvananthapuram , India Jawaharlal Nehru Tropical Botanic Garden and Research Institute, Thiruvananthapuram, India agangaprasad@yahoo.com	Utilization of in vitro technique to unlock the germination potential and their developmental morphology of <i>Calamus andamanicus</i> Kurz, an economically significant rattan of the Andaman and Nicobar Islands	Yes	(5000+ 5000)	Poster
16	Sonali Rao, Shweta Mainwal, Iram Jahan, Vinay Kumar and Rajiv Dutta School of Biological Engineering & Sciences, Shobhit University, Gangoh, Saharanpur, Uttar Pradesh, 247341, India. Email: director.sbt@gmail.com).	Somatic Embryonic and Hairy root based dual approach for <i>in vitro</i> propagation of <i>Elaeocarpus ganitrus</i>	Yes	3000	Poster
17	Tanushree Saha, Riddhi Dattaand Soumitra Paul Department of Botany, University of Calcutta, 35, Ballygunge Circular Road, Kolkata- 700019, West Bengal, India	Development of transgene-free grasspea with minimal neurotoxin through <i>BAHD-AT3</i> gene editing	Yes	3000	Poster

	Department of Botany, Barasat Government College, Barasat, Kolkata 700124, West Bengal, India, E-mail: sahatanushree93@gmail.com				
18	Rudra D.Tripathi, Reshu Chauhan, Surabhi Awasthi, P.K. Singh, Debasis Chakrabarty, and Pankaj K. Srivastava CSIR-National Botanical Research Institute, Lucknow-226001, India Email: tripathird@gmail.com	Innovative Approaches to Low Grain-Arsenic Rice ( <i>Oryza sativa</i> L.) Cultivation for Sustainable Agriculture and Environmental Health		-	Oral
19	M Wanlambok Sanglyne and Meera C. Das Department of Botany North-Eastern Hill University, India Corresponding email ID: lamesanglyne@gmail.com	Influence of Vitamin E on Morphogenesis, Antioxidant Enzyme Activities, and Physiological Responses in Tissue-Cultured Immature Embryos of <i>Citrus latipes</i> (Swingle) Yu. Tanaka	NO	(2500+ 3500)	Oral
20	Vishal Kumar Jha PhD Male Dept. of Botany	Comparative transcriptome profiling of two liverworts in response to seasonal changes	Yes	4000	Poster
21	Anurabh Chakravarty <sup>1</sup> , Mahesh Das <sup>1</sup> , and Lingaraj Sahoo <sup>1*</sup> <sup>1</sup> Department of Bioscience and Bioengineering, Indian Institute of Technology Guwahati, Guwahati-781039, India. E-mail: ls@iitg.ac.in	Tuning water-use efficiency and drought tolerance in mungbean using abscisic acid receptors		3000	Poster
22	Lal Singh Principal scientist Male National Environmental Engineering Research Institute, Nehru Marg, Nagpur, 440020, India, 2. Academy of Scientific and Innovative Research (AcSIR), Ghaziabad, 201002, India *Corresponding author Email: lalsingh@neeri.res.in	Biology and Biotechnological tools for Wasteland Rejuvenation and Bio-economy through Bamboo Diversity	Yes	5000	Oral
23	<sup>1</sup> Rathod P.P., <sup>1*</sup> Nathar V.N., <sup>1</sup> More K.C., <sup>2</sup> Bhosle V.K and <sup>1</sup> Kondulkar P.K. <sup>1</sup> Department of Botany, Sant Gadge Baba Amravati University Amravati ; <sup>2</sup> Department of Physics, Government Vidarbha Institute of Science and Humanities, Amravati. Email: varshanathar77@gmail.com	Composite Synthesis of Ag and Zn Based Nanoparticles from Medicinally Active <i>Carica papaya</i> Plant leaf extract Via Green Synthetic Approach	Yes	2500	Poster
24	Lavinia Alexis Kurbah and Meera Chettri Das Plant Biotechnology Laboratory, Department of Botany, North-Eastern Hill University, Shillong-793022, Meghalaya, India. Email: lavi97kurbah@gmail.com	Optimization of the culture medium of adventitious root culture in <i>Ophiorrhiza meghalayensis</i> Hareesh, A. Joe, M. Sabu, & L. Wu for the production of Brusatol			Oral
25	Janardhan Das and Meera C. Das Centre for Advance studies in Botany, North-Eastern Hill University, Shillong-793022, Meghalaya janardhan.das4@gmail.com	Development of an efficient protein extraction method compatible with LC-MS/MS for Proteome Mapping in <i>Curcuma caesia</i> Roxb.			Oral
26	Erica W M Marboh, Kripamoy Aguan* Department of Biotechnology and Bioinformatics, North Eastern Hill University, Shillong, Meghalaya, India. ericawmm0120@gmail.com, kmaguan@gmail.com	Investigating 5' adenosine monophosphate kinase (AMPK) activation potentiality of <i>Oenanthë javanica</i> (Blume) DC.	No		Poster
27	Swamy Gowda Mudalakoppalu Rame Gowda Department of Botany, Yuvaraja's College, University of Mysore, Mysuru-570005, Karnataka, India Email: swamygowdamr94@gmail.com	Genetic Variation Among Indigenous Turmeric Cultivars ( <i>Curcuma longa</i> L.) Across Indian Geographical Regions: An Analysis Using ISSR, SCoT, DAMD, and SSR Markers			Poster
	<b>SECTION: BIOLOGY OF PLANT DIVERSITY WITH SPECIAL REFERENCE TO NORTH-EAST INDIA-SS-1</b>				

1	Evanroy Sungoh, Daia-i Suchiang and Meera C. Das Plant Biotechnology Laboratory, Dept. of Botany, North Eastern Hill University, Shillong -793022. Email: sevanroy@gmail.com	Evaluation of Host Range of Citrus tristeza virus (CTV) Through Mechanical	Yes		Oral
2	Lalthakimi Thawmte and Awadhesh Kumar Biological Product Laboratory, Department of Botany, Mizoram University, Tanhril, Aizawl-796004. email: mzut172@mzu.edu.in	Antioxidant and antimicrobial properties of selected <i>Citrus</i> species in Mizoram	Yes	Yes (3000)	Oral
3	Piyali Das and S.R. Joshi Microbiology Laboratory Department of Biotechnology & Bioinformatics, North-Eastern Hill University, Shillong, Meghalaya piyalibiotech22@gmail.com, srjoshi2006@gmail.com	Traits analysis of root nodule bacteria associated with wild legumes of Meghalaya	Yes		Oral
4	Vishal Kumar Mohan, George Emerald Susngi & S.R. Joshi Microbiology Laboratory Department of Biotechnology and Bioinformatics, North-Eastern Hill University, Shillong-793022, India E-mail: srjoshi2006@gmail.com/ vishal12fly@gmail.com	Emerging phytopathogens of Khasi mandarin and their biocontrol	No		Oral
5	Dashailang Stepwar* and Highland Kayang Microbial Ecology Laboratory Department of Botany, North-Eastern Hill University, Shillong-793022, Meghalaya, India. Email: dashaistepwar@gmail.com	Enzymatic and biocontrol activities of endophytic bacteria isolated from <i>Curcuma caesia</i> Roxb.			Oral
6	Sukanya Sarma and Prof. Partha Pratim Baruah Department Of Botany, Gauhati University, Email: sukanyabpt1@gmail.com, ppbaruah@gauhati.ac.in	Lead Detoxification and Biosorption Efficiency in <i>Chlamydomonas</i> sp. GUEco1016	Yes	(3000)	Oral
7	Awadhesh Kumar (Professor) Department of Botany, Mizoram University, Aizawl-796 004, India Email: kumarawadhesh9@gmail.com Contact No.: 9862216868	Systematic documentation of ethnomedicinal plants utilized by residents of Mizoram	Yes	(5000)	Oral
8	Garima Bora, Barasha Devi and Dr. Mrinal Kumar Das Dept. of Botany, Assam Down Town University, Gandhi Nagar, Panikhaiti, Guwahati, Assam 781026; Email: boragarima7@gmail.com & barashadevi116@gmail.com, Dept. of Botany, Assam down Town University, Gandhi Nagar, Panikhaiti, Guwahati, Assam 781026. Email: mrinal_kumar06@rediffmail.com	Ethnobotanical Wisdom and Biochemical Insights: Medicinal Plants of Dimoria Tribes	No	(3000+5000)	Oral
9	Santa Konjengbam, Seram Devika Devi and D.S Ningombam Department of Botany, Standard College, Kongba, Manipur Department of Botany, Bir Tikendrajit University, Canchipur, Manipur Jadonang Memorial College, Longmai, Noney, Manipur. Email: santakonjengbam8@gmail.com	Wild Edible Fruits of the Khoibu Tribe of Manipur	Yes	3000	Oral
10	Thoithoiba Oinamcha, Seram Devika Devi & 2Deshworjit Singh Ningombam Department of Botany, Bir Tikendrajit University, Canchipur-795003, Manipur; Department of Botany, Jadonang Memorial College, Noney-795159, Manipur Email: thoinamcha@gmail.com.	Taxonomic and Phytochemical Studies of Sirarakhong Chilli ( <i>Capsicum annuum</i> Linn.) of Manipur	Yes	3000	Oral

11	Yumnam Marconi Meitei ,Seram Devika Devi and Deshworjit Singh Ningombam Department of Botany, Bir Tikendrajit University, Canchipur, Manipur Department of Botany, Shree Shree Gour Gobind, Department of Botany, Jadonang Memorial College, Longmai, Noney, Manipur Girls' College, Khurai, Imphal Email: yumnammarconi@gmail.com	Documentation of Ethnomedicinal Plants Used by Chakpa Community of Tairenpokpi Village of Imphal West District, Manipur	Yes	3000	Oral
12	Ashish Kumar Gupta, Aswini Kumar Patra, Lingaraj Sahoo School of Biology, IISER, Thiruvananthapuram; Department of Computer Science & Engineering, NERIST, Itanagar, Arunachal Pradesh Department of Bio-Science and Bio-Engineering, IIT Guwahati.	A Novel Hybrid Deep Learning Framework for Automated and Accurate Tea Leaf Disease Detection in Assam.			Oral
13	Samjetsabam Bharati Devi1, Sonam Sadenla Lepcha1, Kishor Sharma2 1Department of Botany, School of Basic Sciences, Shri Ramasamy Memorial University Sikkim, Tadong 737102, Gangtok, India Khangkhlabari, Udalguri 737102, Udalguri (BTR), Assam, India	Assessment of the traditional knowledge on the utilization of ethno-medicinal plants in forest fringe villages of two protected areas of Sikkim	Yes	5000	Oral
14	Lapynhshisha Sohphoh and Amilia Nongbet Department of Botany, University of Science and Technology Meghalaya 793101, Meghalaya, India (correspondence: *amilianongbet1125@gmail.com)	Evaluation of Nutritional and Phytochemical Constituents in Wild Edible <i>Embelia floribunda</i> of Meghalaya		3000	poster
15	Lanujungla Pongen, Amilia Nongbet and Reema Varen Diengdoh Department of Botany, University of Science and Technology Meghalaya 793101, Meghalaya, India (correspondence: *amilianongbet1125@gmail.com)	Phytochemical Profiling and Evaluation and Comparison of Antioxidant Potentials in <i>Ilex venulosa</i> Hook. f. Extracts		3000	poster
<b>SECTION: PLANT-ANIMAL-MICROBE INTERACTION-SS-2</b>					
1	Pritom Das, Sourav Manna, Subhadeep Das, Mousumi Poddar Sarkar Semiochemicals and Lipid Laboratory, Department of Life Sciences, Presidency University, Kolkata 700073 Amity Institute of Forestry and Wildlife (AIFW), Amity University Campus, Sector 125, Noida 201303, India Email- dpritom806@gmail.com	Metabolic and Photosynthetic Reprogramming in Mango Leaves: A Multi-Trait Study of Insect Induced Gall Formation	Yes	3000	Oral
2	Sanjay Saini & Arvind Pareek Department of Botany, Maharshi Dayanand Saraswati University, Ajmer, India	Neuroprotective and Anti-aging Efficacy of EAMA in <i>C. elegans</i> Model	Yes	3000	Oral
3	Rudra Prasad Banerjee	Plant-Hemiptera-ant interaction in <i>Neltuma juliflora</i> (Sw.) Raf. (Fabaceae).	Yes	3000	Oral
4	Vaishnavi K.P. & Santhosh Nampy Department of Botany, University of Calicut, Malappuram, Kerala, India- 673635. Email: vaishnavitly@gmail.com	Biotic diversity in the traps of four endemic <i>Utricularia</i> L. (Lentibulariaceae) species from India	Yes	3000	Oral
5	D. A. Rajapkar , P. P. Bhalekar2 and A. N. Chandore Department of Botany, Loknete Ramsheth Thakur Arts, Science and	Ex situ conservation of some selective endemic species of Maharashtra		3000	Oral



	Commerce College, Mokhada- 401 604. District-Palghar, Maharashtra, India 2Department of Botany, Dapoli Urban Bank Senior Science College, Dapoli- 415 712. Ratnagiri, Maharashtra, India Email: arunchandore1@gmail.com				
6	Debaraty Chakravarty, S.R. Joshi Microbiology Laboratory Department of Biotechnology and Bioinformatics North-Eastern Hill University, Shillong 793 022, India. Email: srjosshi2006@gmail.com	Bacterial analysis in endemic <i>Nepenthes khasiana</i> Hook.f pitcher growing in two distinct locations in Meghalaya	Yes		Oral