

ACCEPTED ABSTRACTS / RESEARCH PAPERS FOR ICER-18 (1st Lot)

S/N	ID Code	Title of the Abstract/Paper	Name of Author(s)	Section	Poster / Oral	Official Address
1.	ICER-001-SS-I-O-17	Promotion and implementation of bioenergy for a better environment	Abdeen Mustafa Omer	SS-I	O	Energy Research Institute, Forest Road West, Nottingham, UK
2.	ICER-002-LS-O-17	Ethnomedical Potential of a weed fern : Lygodium Flexuosum Linn _ an update	R.T. Mahajan ¹ , S.R.Mahajan ² , M.Z.Chopda ³	LS	O	Post Graduate College of Science, Technology and Research MooljiJaitha Campus, Jalgaon 425002 M. S. India Dr. Anna Saheb G. D. BendaleMahilaMahavidyalaya Jalgaon-425001 M. S. India MooljiJaitha College, Jalgaon 425002 M. S. India
3.	ICER-003-PS-O-17	Drought and Trend Analysis in Central Iran (Case study: Esfahan Province)	M. Khodagholi ¹ , R. Saboohi ² and K. Shirani ³	PS	O	Soil conservation and Watershed Management Research Department, Isfahan Agriculture and Natural Resources Research and Education Center, AREEO, Isfahan, I.R., Iran
4.	ICER-004-SS-I-O-17	Stress, adaptogen, yoga and health	R. T. Mahajan ¹ and M.Z.Chopda ²	SS-I	O	Post graduate College of Science Technology and Research ¹ , Jalgaon MooljiJaitha College ² , Jalgaon, M.S. India
5.	ICER-005-LS-O-17	A possible mechanism involved in inhibition of lactate dehydrogenase activity by carbofuran	Bechan Sharma	LS	O	Department of Biochemistry, University of Allahabad, Allahabad-211002, UP India
6.	ICER-006-SS-I-O-17	Environmental Conservation: An Islamic Perspective	AshaqHussain	SS-I	O	Islamic studies, CCAS, University of Kashmir India
7.	ICER-007-PS-O-17	Air Pollution and Climate Change of Central Iran (Case study: Esfahan City)	R. Saboohi ¹ , M. Khodagholi ² and FarzadHeidari	PS	O	Soil conservation and Watershed Management Research Department, Isfahan Agriculture and Natural Resources Research and Education Center, AREEO, Isfahan, I.R., Iran
8.	ICER-008-SS-I-O-17	Role of Religion in Environmental Protection	AshaqHussain	SS-I	O	Islamic studies, CCAS, University of Kashmir India
9.	ICER-009-LS-O-17	Green Synthesis of Silver Nanoparticles using Peels of <i>PUNICA GRANATUM</i> (Pomegranate fruit) its characterization and Assessment of its Antimicrobial and Antifungal Activity	Jyoti G. Koliyar	LS	O	Department of Environmental Science SIES (Nerul) College of Arts, Science and Commerce P-1C, Sector V, Nerul, NaviMumbai, Maharashtra India

10.	ICER-010-T-O-17	Comparative Batch , Thermodynamics and Kinetics study of De-fluoridation utilizing activated carbon from Saw Dust in different impregnation Ratio	Swapnila Roy ¹ , Papita Das ²	T	O	Department of Chemical Engineering, Jadavpur University, Kolkata, India
11.	ICER-011-PS-O-17	Synthetic materials for environment friendly energy : From laboratory to reality	Avneesh Kumar*, Wojciech Pisula, Klaus Müllen	PS	O	Institute of Organic Chemistry, Alarich-Weiss-Str. 4, Technical University of Darmstadt, 64287, Darmstadt, Germany
12.	ICER-012-SS-I-O-17	Exploring Role of New Media, Non-Governmental Organizations and Social Advocacy Groups in Creating Public Awareness and Shaping Public Attitudes towards GM Food Crops in North 24 Parganas, South 24 Parganas, Nadia and Hooghly districts of West Bengal (India).	SreyasiChatterjee	SS-I	O	Department of Sociology at Jadavpur University, Kolkata, West Bengal, India.
13.	ICER-013-PS-O-17	Biomass resources : New source for future energy demands bhiwani district (Haryana)	N. K Mishra	PS	O	Environment & Biotechnology T.I.T&S Birla Colony ,Bhiwani-127021 Haryana, India
14.	ICER-014-PS-O-17	Advancement in Electrical and Gas Sensing Performance of Various Nano structured Metal Oxides by Employing Thick Film Technology	S. D. Patil, D. R. Patil*	PS	O	Bulk and Nanomaterials Research Lab., Dept. of Physics, R. L. College, Parola Dist. Jalgaon India
15.	ICER-015-SS-I-O-17	Tree plantation is the most favoured area for CSR activity by the companies in Meghalaya	AksanaNeah Ch. Marak and O. P. Singh	SS-I	O	Department of Environmental Studies North-Eastern Hill University Shillong India
16.	ICER-016-SS-I-O-17	Factors Governing Practice of Disaster Preparedness Behaviors Amongst the Inhabitants of Barunpara in South West Coastal Region, Bangladesh.	Muhammad Shariful Islam	SS-I	O	Environmental Science Discipline Khulna University Khulna, Bangladesh
17.	ICER-017-SS-I-O-17	A qualitative study based on teacher education through distance mode	ArnabChowdhury and Jayanta Mete ²	SS-I	O	Deapartment of Education,University of Kalyani, KalyaniNadia India
18.	ICER-018-LS-P-17	Sub-lethal chronic Effects of oral dietary Exposure to Deltamethrin in Swiss albino mice	Anita Tewari ^{*1} , J.P.S. Gill ²	LS	P	¹ Dept of VPE, College of Veterinary Sci. and Animal Husbandry, Rewa, Madhya Pradesh- 486001 ² School of Public Health and Zoonoses, Guru AngadDev Veterinary and Animal Sciences University, Ludhiana, Punjab, India
19.	ICER-019-PS-O-17	Monitoring of Heavy Metal Pollution of Surface Water, Soil Sediment and Snails <i>Bellamyabengalensis</i> and <i>Mellanoidestuberculata</i> from Latipada reservoir of DhuleDistirct,	¹ Ram Petare* ² Bhalchandra Waykar and ³ Sanjay Khodake	PS	O	K. A. M. P. and K. N. K. P. College, Pimpalner, India Department of Zoology, Dr. BabasahebAmbedkarMarathawada University, Aurangabad, India.

		Maharashtra India.				
20.	ICER-020-SS-I-O-17	Environmental accounting : issues, concepts and practices	R. D. Shelke	SS-I	O	Department of Agricultural Economics, College of Agriculture, Latur VasanttraoNaikMarathwadaKrishiVidya peeth, Parbhani
21.	ICER-021-SS-I-O-17	Benefits and steps to be taken to promote eco-tourism in India	R. D. Shelke	SS-I	O	Department of Agricultural Economics, College of Agriculture, Latur VasanttraoNaikMarathwadaKrishiVidya peeth, Parbhani
22.	ICER-022-LS-O-17	Development of compound shades of marigold and indigo using pomegranate rind as natural mordant	M. D. Teli ¹ and Pradnya Ambre ²	LS	O	Professor, Department of Fiber and Textile Processing Technology, Institute of Chemical Technology, Matunga, Mumbai-400019. Assistant Professor, Department of Textile Science and Apparel Design. Dr.B.M.N. College of Home Science, Mumbai India.
23.	ICER-023-PS-O-17	Polyfuel : A fuel from waste plastics	Y. P. Chauhan*, O. R. Jadhav ¹ , U. B. Chougule ¹ , S. D. Patil ¹ , O. J. Kadam ¹	PS	O	Department of Plastic Engineering, Government Polytechnic, Miraj. Dist. Sangli-416410, Maharashtra State, India.
24.	ICER-024-T-O-17	Use of natural fibers as nano particles in textile from the prevention of harmful radiations	Akash Sharma	T	O	Department of Textile Technology, TIT and S College, Birla Colony, Bhiwani, India.
25.	ICER-025-SS-I-O-17	Role of travel agents for responsible and sustainable tourism	VrushaliDatar	SS-I	O	Department of Resource Management, Dr. BMN College of Home Science, Mumbai, India
26.	ICER-026-T-O-17	Novel method of ecofriendly single bath dyeing and functional finishing of wool with green coconut waste shell extract biomolecules	PintuPandit and M. D. Teli	T	O	Department of Fibres and Textile Processing Technology, Institute of Chemical Technology, University under Section -3 of UGC Act,1956, Matunga, Mumbai- 400019, India
27.	ICER-027-LS-O-17	Relationship between phylloplanemycro flora aero micro flora and soil micro flora	DeepikaChauhan , GeetaSadana and Abhishek Swami	LS	O	Department of Botany and Microbiology Garg (P.G) College Laksar, Haridwar-U.K and Dronacharya College of Engineering Greater Noida-U.P
28.	ICER-028-LS-P-17	Diversity of golden algae from Vadhvan coast of Maharashtra	GogariPankaj K.	LS	P	Department of Botany, N.B. Mehta Science College, Bordi -401701
29.	ICER-029-PS-O-17	Air quality index in the state of Punjab	Charanjit Singh*, Janak Raj	PS	O	Punjab Pollution Control Board, VatavaranBhawan, Nabha Road, Patiala-147001, Punjab, India
30.	ICER-030-SS-I-O-17	Environmental consequences of migration on the case of Kerala, India in historical perspective	V. P. Raghavan	SS-I	O	Senior Fellow KDS-Delhi, India
31.	ICER-031-LS-O-17	Assessment of Water Quality Index and Suitability of Sasthamcottah Lake, Kollam, Kerala, India	RuchiraChaudhary and Rachana S. Pillai*	LS	O	Department of Zoology, Sarojini Naidu Govt. Girls'(Auto) P.G. College, Bhopal, M.P. India

32.	ICER-033-PS-O-17	Characterization of Synthesized poly(o-anisidine)-HCl Electrode for the Development of Gas Sensor	P. A. Savale	PS	O	Department of Physics, Arts and Science College, BhalodDistJalgaon India
33.	ICER-034-PS-O-17	Leading by Example versus Leading by Conditional Commitment	Jon Hovi, Marco Islam, Simen S. Solbakken and Detlef F. Sprinz	PS	O	University of Oslo, Norway Lund University, Sweden University of Oslo, Norway Potsdam Institute for Climate Impact Research, Germany
34.	ICER-035-PS-O-17	Application of advanced omics tools wastewater treatment	Kriti Gupta, Vivekanand Maurya, Angana Sarkar	PS	O	Department of Biotechnology and Medical Engineering, NIT Rourkela, Orissa, India
35.	ICER-036-LS-O-17	Characterization of marine bacteria for protease production	Kriti Gupta, Priyanka Babu and Angana Sarkar	LS	O	Department of Biotechnology and Medical Engineering, National Institute of Technology Rourkela, Odisha India
36.	ICER-037-LS-O-17	Exploration of Arsenic Bioremediation Potential in Arsenite Oxidizing Bacterial Strains	Rimi Biswas and Angana Sarkar	LS	O	Department of Biotechnology and Medical Engineering, National Institute of Technology Rourkela, Odisha India
37.	ICER-038-PS-O-17	Sun shines Astronomy and Astrophysics	Nagendra Nath Mondal	PS	O	Department of Physics, Techno India – Batanagar, Kolkata 700141, West Bengal, India
38.	ICER-039-SS-I-O-17	Farmers' perception about climate change and knowledge of strategies to cope-up with climate change	M. A. Ansari and Sharad Joshi	SS	O	Department of Agriculture Communication, College of Agriculture, G.B. Pant University of Agriculture and Technology, Pantnagar-263145, Uttarakhand.
39.	ICER-040-PS-O-17	Antibiotics resistivity of faecal <i>Coliform</i> and <i>Streptococci</i> isolates from ground water	Shaista Suhail	PS	O	King George's Medical University, Lucknow, India
40.	ICER-041-PS-O-17	An Eco-friendly Printing Ink Resin using Guar Gum	Mahuya Biswas and Abhijit Bandyopadhyay	PS	O	DIC India Ltd., Kolkata and Department of Polymer Science and Technology, University of Calcutta
41.	ICER-042-LS-O-17	Free radical scavenging activity of <i>Spirulina platensis</i> in hepatic cells of albino rats	*Richa Agrawal, *Sarika Saxena	LS	O	*Department of Biotechnology, KRG College, Gwalior *Department of Biotechnology, MITS, Gwalior India
42.	ICER-043-T-O-17	Effect of using dedicated subcooler on the performance of vapour compression refrigeration system	Ranendra Roy, Bijan Kumar Mandal	T	O	Department of Mechanical Engineering, IEST Shibpur, Howrah, West Bengal India
43.	ICER-044-LS-O-17	Optimization of growth media using flowers of <i>Madhukaindica</i> extract for <i>Aspergillus</i> spp.	Wagh Pratima, Kunde, Desale G., Bhadane A., Pawar A., Patil J.	LS	O	K.T.H.M. College, Nashik-422002 India
44.	ICER-045-LS-O-17	Cypermethrin Induced Cytopathological and Ecophysiological Changes in a Freshwater Protozoan Ciliate, <i>Paramecium caudatum</i>	Nageswara Rao Amanchi*	LS	O	Freshwater Ecology, Ecotoxicology and Environmental safety lab, Department of Zoology, Nizam College (Autonomous), Osmania University, Hyderabad-500001, Telangana State, India .

45.	ICER-046-PS-O-17	Relative sensitivity Assessment of Groundnut Cultivars Using Open Top Chamber (OTC) and EDU	IndraJeetChaudhary, DheerajRathore*	PS	O	School of Environment and Sustainable Development, Central University of Gujarat, Gandhinagar Sector-30, Gujarat, India
46.	ICER-048-SS-I-O-17	Natural Disasters in Urban Environment : A Historical Perspective of Floods in Greater Hyderabad	S.Venkateshwarlu, VijayaBhole	SS-I	O	Department of Geography, Osmania University, Hyderabad India
47.	ICER-049-SS-I-O-17	An integrated assessment of livelihood opportunities of wetland dependent communities of KoshiTappu Wildlife Reserve, Nepal	Deependra Joshi	SS-I	O	William Carey University Shillong, Meghalaya, India
48.	ICER-050-T-O-17	The prospect of using biodiesels prepared from non-edible oils as fuel in ci engine	Mondal N. S. Dutta A. and Mandal B. K	T	O	Indian Institute Of Engineering Science And Technology, Shibpur, Howrah-711102, West Bengal, India Dr. Sudhir Chandra Sur Degree Engineering College, 540 Dum Dum Road, Kolkata-700074, West Bengal, India
49.	ICER-051-LS-O-17	The role of forest type on soil evolution and revitalization in Arasbaran region	Ali AsgharJafarzadeh, HosseinRezaei, Ahmad Alijanpour, FarzinShahbazi	LS	O	Soil Science Department, Agriculture Faculty, University of Tabriz- Iran. E-Mail: *ajafarzadeh@tabrizu.ac.ir , hosseinrezaei@tabrizu.ac.ir, shahbazi@tabrizu.ac.ir Department of Forestry, College of Natural Resources, Urmia University, Iran.
50.	ICER-052-LS-O-17	Assessing the environmental noise level of Jodhpur, Rajasthan	PunitSaraswat	LS	O	Department of Zoology and Environmental Sciences, Lachoo Memorial College of Sci and Tech (Autonomous) Jodhpur (RAJ), India

NOTE :

1. The list of accepted abstracts for ICER-18, Gwalior, **India** given above is provisional. The editorial board reserves the right to make any changes at any time in the list.
2. Official Acceptance Letter and Invitation Letter are also being dispatched simultaneously to the concerning authors and co-authors. One who did not get the letters yet, are advised to mail us back immediately.
3. If you feel any corrections regarding the Name, Title, Mode of presentation etc. given in the above list, kindly mail us immediately.
4. Authors and co-authors who have found their name in the list stated above are advised to get registered immediately.
5. No author or co-author will get the opportunity to present his/her research paper twice whether it is oral or poster one. However, we may entertain more abstracts from an individual to publish it in the souvenir of the congress.
6. Authors are advised to send their full length research papers as per the time schedule. Minute- to -minute scientific plan will be prepared strictly on the basis of full length papers.