

# ACCEPTED ABSTRACTS / RESEARCH PAPERS FOR ICER-19 (1<sup>ST</sup> LOT)

S/N	ID Code	Title of the Abstract/Paper	Name of Author(s)	Section	Poster / Oral	Official Address
1.	ICER-001-LS-O-19	Impact of climate change on land use land cover dynamics of various natural resources of Kashmir valley using Liss-IV satellite data - A case study of District Kupwara, India	Farooq A. Lone*, Nayar A. Kirmani, Ikhtlaq A. Mir, Permindar Singh and Ovais Javeed	LS	O	Division of Environmental Sciences and Centre for Climate Change and Mountain Agriculture, Sheri-Kashmir University of Agricultural Sciences and Technology of Kashmir (SKUAST-K), Shalimar campus, Srinagar, , Jammu and Kashmir, <b>India</b>
2.	ICER-002-T-O-19	Design development and testing of vertical chulha	<sup>1</sup> Smita B Joshi, <sup>2</sup> Ela Jha, <sup>3</sup> Harsh Talati, <sup>4</sup> Vitul Thakor	T	O	<sup>1</sup> Department of Applied Science and Humanities, G.H .Patel College of Engineering and Technology Vallabh Vidyanagar, India , <a href="mailto:sbjoshi@gmail.com">sbjoshi@gmail.com</a> <sup>2</sup> Mechanical Department, G.H .Patel College of Engineering and Technology Vallabh Vidyanagar, India <sup>3,4</sup> Mechanical Department, G.H .Patel College of Engineering and Technology Vallabh Vidyanagar, <b>India</b>
3.	ICER-003-LS-O-19	Studies on heavy metal (Chromium VI) remediation by <i>staphylococcus</i> species	Ravindra Singh, Narendra Kumar Ahirwar* and Jyotsana Pathak	LS	O	Department of Biological Sciences, Faculty of Science & Environment, Mahatma Gandhi Chitrakoot Gramadaya Vishwavidhyalaya Chitrakoot , Satna, (M. P.), <b>India</b>
4.	ICER-004-SS-I-O-19	Strategic transformational transition of green economy, green growth and sustainable development An institutional approach	José G. Vargas-Hernández,	SS-I	O	University Center for Economic and Managerial Sciences, University of Guadalajara Periférico Norte 799 Edif. G-201-7, Núcleo Universitario Los Belenes Zapopan, Jalisco, 45100, <b>México</b>
5.	ICER-005-SS-I-O-19	Sustainable Development in Low Carbon, Cleaner and Greener Energies and the Environment	Abdeen Mustafa Omer	SS-I	O	Energy Research Institute (ERI), <b>UK</b>
6.	ICER-006-T-O-19	Feasibility Analysis of Wind Power Plants in GCC connected to GCC super Grid	Alharthey, Sarah S.	T	O	Effat University, Jeddah, <b>Saudi Arabia</b>
7.	ICER-007-LS-O-19	Bioremediation as Natural Scavenging process to Combat Pollution Attributed to Xenobiotics	<u>Mahendra K Gupta</u> * and Mir Sajad Rabani	LS	O	School of Studies in Botany, Jiwaji University, Gwalior, <b>India</b>
8.	ICER-008-LS-O-19	Integrity in climate change management : A case study of Jharkhand	Prashant Kumar Mishra,	LS	O	Department of Botany, Vinoba Bhave University, Hazaribag, <b>India</b>
9.	ICER-009-T-O-19	Comprehensive analysis of oil extraction from various seed : A near fuel	<sup>1</sup> G.Mahesh, <sup>2</sup> N.Baskar, <sup>3</sup> B.Saritha	T	O	<sup>1</sup> Saranathan College of Engineering, Tiruchirapalli. <sup>2</sup> Saranathan College of Engineering, Tiruchirapalli. <sup>3</sup> SASTRA University, Thanjavur, <b>India</b>
10.	ICER-010-PS-O-19	Biomass gasification of leafy briquette : An experimental approach	Eldhose K Joy, Eldose K K, Akin Baby	PS	O	Department of Mechanical Engineering, AdiShankara Institute of Engineering and Technology, Kalady, Kerala, <b>India</b>

11.	ICER-011-LS-O-19	Diversity of spiders ( <i>Araneae: arachnida</i> ) in the selected Mangrove Ecosystems of North Malabar, Kerala, India	<u>Vineetha V P</u> <sup>1</sup> , Sudhi Kumar A V * <sup>1</sup> , Jerin George* <sup>2</sup>	LS	O	St. Josephs college (Autonomous) Devagiri, Calicut, <b>India</b>
12.	ICER-012-LS-O-19	Taxonomic study of mango pest in Cherupuzha, Kannur, Kerala	<u>Jerin George</u> <sup>1</sup> , V P Vineetha <sup>2</sup>	LS	O	St. Josephs College (Autonomous) Devagiri, Calicut, Kerala 673008, India Vattakunnel H, Thirumeni PO, Kannur, <b>India</b>
13.	ICER-013-LS-O-19	Fish and fisheries of Ansagar dam of Madhya Pradesh ( India) in reference to some hydrobiological parameters	Suman Singh	LS	O	Department of Zoology, Govt Model Science College, Rewa, <b>India</b>
14.	ICER-014-SS-I-O-19	Strategy formulation on strengthening the current education system in government schools of lbct project areas of ballabgarh	Priyanka Kumari <sup>1</sup> and Amardip Singh <sup>2</sup>	SS-I	O	<sup>1, 2</sup> Xavier Institute of Social Service, Ranchi, Jharkhand, <b>India</b>
15.	ICER-015-LS-O-19	Seasonal variations in some physico-chemical and biological parameters of Pagara dam of Morena district, Madhya Pradesh, India	<u>Rakhi Uchchariya</u> * and Dushyant Kumar Sharma**	LS	O	*Department of Zoology, Govt. Model Science College, Gwalior, <b>India</b> **Department of Zoology, Govt. Model Science College, Gwalior, <b>India</b>
16.	ICER-016-PS-O-19	Evaluation of Heavy metal pollution in sea water and sediments of Mahatma Gandhi beach area in Kollam Coast, South India	Rohini.P. and <u>Jaya.D. S</u> *	PS	O	Department of Environmental Sciences, University of Kerala, Kariavattom campus P.O., Thiruvananthapuram, <b>India</b>
17.	ICER-017-LS-O-19	A preliminary investigation on the diversity of ticks infesting cows of Perinthalmanna taluk, Kerala, India	<u>P. Princy</u> <sup>1</sup> , P. Aswathi <sup>2</sup> , P. P. Karthika <sup>3</sup>	LS	O	PG & Research Department of Zoology, St. Joseph's College, Devagiri, Calicut , <b>India</b>
18.	ICER-018-PS-O-19	Analysis of Water Quality in mines and its effect on Health	Alok Ranjan Mahananda <sup>1</sup> , B. K. Pal <sup>2</sup>	PS	O	<sup>1</sup> Department of Mining Engineering, N.I.T, Rourkela, <b>India</b> , <sup>2</sup> Department of Mining Engineering, N.I.T, Rourkela, <b>India</b> ,
19.	ICER-019-PS-O-19	Synthesis of new Imidazole derivatives under microwave Irradiation	Ashok K. Patidar <sup>1</sup> and Vijendra K. Meena <sup>2</sup>	PS	O	1. Department of Chemistry Govt. PG Birla College Bhawanimandi, Rajasthan, <b>India</b> 2. Department of Chemistry Govt. PG College Gangapurcity, Rajasthan, <b>India</b>
20.	ICER-020-PS-O-19	Modification of physicochemical and morphological properties of cellulosic material through grafting with long chain fatty acid for development of bio composites used in packaging industries	<u>Aanchal Mittal</u> <sup>1</sup> , Sangeeta Garg <sup>1</sup> , Shailendra Bajpai <sup>1</sup>	PS	O	Dr B R Ambedkar National Institute of Technology, Jalandhar, Punjab, <b>India</b>
21.	ICER-021-PS-O-19	Chemical Assessment Of Dyes Effluents In Water Bodies Of Jaipur City, India	Anish Chand Pandey <sup>1</sup> , M.K.Singh <sup>2</sup> , K. K. Upadhyay <sup>3</sup> ,	PS	O	<sup>1</sup> Department of Chemistry, Govt. Model Science College, Gwalior, <b>India</b> <sup>2</sup> Department of Chemistry Govt. P. G. College Dholpur, <b>India</b> <sup>3</sup> Department of Chemistry Kamla .P.G.College Dholpur, <b>India</b>
22.	ICER-022-PS-O-19	Removal of Lead and Zinc from wastewater using <i>Ananas comosus</i> and <i>Ficus benghalensis</i> bioabsorbants	Tanushka Sharma and Anish C Pandey	PS	O	Department of Chemical Sciences, MITS, Gwalior, , <b>India</b> & Department of chemistry, Govt. Model Science College, Gwalior, <b>India</b>
23.	ICER-023-LS-O-19	Phytoplanktonic diversity in Ramganga river at Kalagarh Uttarakhand, India	Pramod Kumar and Shweta Rani*	LS	O	Department of Zoology T S R Govt. Degree College, Nainidanda Pauri Garhwal, <b>India</b> *R H Govt. P G College Kashipur, U S Nagar, Nainital, Uttarakhand. <b>India</b>

24.	ICER-024-T-O-19	Synthesis of iron nanoparticles and its application in wastewater treatment by dye removal	<u>Rwiddhi Sarkhel</u> , Preetha Ganguly, Papita Das *, Avijit Bhowal	T	O	Department of Chemical engineering, Jadavpur University, Kolkata, <b>India</b>
25.	ICER-025-SS-I-O-19	Traditional knowledge about some of the spices used in kitchen : A survey report	Madhu laxmi Sharma	SS-I	O	Govt. K.R.G.P.G. Autonomous College, Gwalior, M.P., <b>India</b>

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