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151	ICER-151-T -O-16	Usage of tower top turbines as a backup source instead of diesel generators for operations of telecom towers : Case study	Somashekar V.	T	O	Department of Aeronautical Engineering ,Acharya Institute of Technology, Bangalore – 560107,Karnataka, India
152	ICER-152-SS-I -O-16	Mangroves degradation in Coringa Wildlife Sanctuary, East Godavari district, Andhra Pradesh, India	Vijaya Kumari Nunna	SS-I	O	VNR Vignan Jyothi Institute of Engineering & Technology, Hyderabad, India
153	ICER-153-PS -O-16	Impact of sanitary landfill on ground water quality : Case study of South West Bangalore, India	Lokeshwari M* ¹ , Nanjunda Swamy .C ²	PS	O	1 Department of Civil Engg, R.V. College of Engineering, Mysore road, Near VRL, Bangalore-59, Karnataka. India 2 Department of Civil Engineering, Dr.Ambedkar Institute of Technology, Bangalore, Karnataka, India
154	ICER-154-PS -O-16	Technological advancements for CO ₂ abatement in cement industry to reduce global warming	M. Jothilingam	PS	O	Department of Civil Engineering SRM University, Ramapuram, Chennai-89, India
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156	ICER-156-SS-II -O-16	Environmental Policy and Legislations in India	Raju Majhi	SS-II	O	Law School, Banaras Hindu University, Varanasi, India
157	ICER-157-SS-I -O-16	Assessment of academic research utilization for development in field of environment	Jagul Huma, Lashari ¹ and Arabella Bhutto ²	SS-I	O	1 Mehran University Institute of Science, Technology & Development (MU-ISTD), Pakistan 2 Mehran University of Engineering & Technology Jamshoro, Sindh 76062, Pakistan
158	ICER-158-LS -O-16	Production of biodiesel from used mustard oil and its performance analysis in internal combustion engine	Baljinder Singh	LS	O	Department of Biotechnology, Punjab University, Chandigarh, India
159	ICER-159-PS -O-16	Effect of treated waste water on strength of concrete	Parijatha N and Sumithra Devi K. A.	PS	O	GSSS Institute of Engineering and Technology for Women ,KRS road , Metagalli, Mysore, India
160	ICER-160-PS -O-16	Monitoring of aniline blue dye pollution by flow injection analysis with homemade valve	Dakhil Nassir Taha ¹ , Ahmed Saleh Farhood ¹ , Luma Ahmed Mohamed ¹ , Hussain Abd Alkhdum ¹ , Fardoos Sami ¹ and	PS	O	1 University of Babylon, College Science, Chemistry Department, Iraq 2 University of Babylon, Basic Education College, Science Department, Iraq

			Amjed Mirza Oda ^{2*}			
161	ICER-161-LS -O-16	Effect of organophosphate insecticides on conventional and genetically modified cotton from Marathwada Region, Maharashtra, India	M.K. Kale	LS	O	Department of Zoology, Mrs. K.S.K. alias Kaku Arts, Science and Commerce College, Beed, Maharashtra, India
162	ICER-162-LS -O-16	Microbial L-asparaginase as a potential therapeutic agent	Trilokchandran B.* ¹ , Pushpa Agrawal ¹ and V. Krishna ²	LS	O	1 Department of Biotechnology, R V College of Engineering, Mysore road, Bangalore-560059, Karnataka, India 2 Department of Biotechnology, Kuvempu University, Shankaraghatta, Shimoga, Dist. Karnataka, India
163	ICER-163-SS-I -O-16	Residential typology and water management options for urban area	Rabidyuti Biswas	SS-I	O	Department of Physical Planning, School of Planning and Architecture, New Delhi, India
164	ICER-164-LS -O-16	Biodegradation of cellulosic agricultural wastes using cellulolytic fungi	Ajeet Kumar Srivastava ^{1*} , Pushpa Agrawal ¹ and Abdul Rahiman ²	LS	O	1 R V Centre for Cognitive Technology, RVCE Campus, Mysore Road, Bangalore, India 2 Department of Biotechnology, PA College of Engineering, Mangalore, India
165	ICER-165-PS -O-16	Effect of freshwater stream conductivity changes over antioxidant response in <i>Gambusia punctata</i> due to multi pollutant exposure from waste waters	Guisado-Bourzac Frenkel ^{1*} , Moreno-Guisado Juan Carlos ¹ , Rodríguez-Amado Jesús Rafael ² and Picanço-Souto Raimundo Nonato ³	PS	O	1 Facultad de Ciencias Naturales y Exactas, Universidad de Oriente, Santiago de Cuba, Cuba 2 Laboratório de Pesquisa em Fármacos, Universidade Federal do Amapá, Macapá, Brasil 3 Centro de Ciências Biológicas, Universidade Federal do Amapá, Macapá, Brasil
166	ICER-166-PS -O-16	Preliminary evaluation of potential biomarkers of oxidative stress in <i>Egeria densa</i> at Gascón river, Santiago de Cuba	Guisado-Bourzac Frenkel ^{1*} , Menéndez-Sánchez Joaquín ¹ , Falcón-Martin Tania Ailen ¹ , Moreno-Guisado Juan Carlos ¹ , Tur-Naranjo Enieyis ¹ , Rodríguez-Amado Jesús Rafael ² and Picanço-Souto Raimundo Nonato ³	PS	O	1 Facultad de Ciencias Naturales y Exactas, Universidad de Oriente, Santiago de Cuba, Cuba 2 Laboratório de Pesquisa em Fármacos, Universidade Federal do Amapá, Macapá, Brasil 3 Centro de Ciências Biológicas, Universidade Federal do Amapá, Macapá, Brasil
167	ICER-167-PS -O-16	Photocatalytic degradation of Indigo Carmine in water using ZnO	Veena Vijayan ¹ , Suguna Yesodharan ¹ , C. T Aravindakumar ² and E.P. Yesodharan ^{1*}	PS	O	1 School of Environmental Studies, Cochin University of Science and Technology, Kochi, Tamil Nadu, India 2 School of Environmental Sciences, M.G. University, Kottayam, Tamil Nadu, India
168	ICER-168-LS -O-16	Growth regulatory potential of <i>Thevetia neriifolia</i> (Fam: Apocynaceae) stem extracts against <i>Helicoverpa armigera</i> (Lepidoptera: Noctuidae)	Monika Mishra ^{1*} , Kamal Kumar Gupta ² and Sarita Kumar ¹	LS	O	1 Department of Zoology, Acharya Narendra Dev College, University of Delhi, India 2 Department of Zoology, Deshbandhu College, University of Delhi, India
169	ICER-169-SS-I -O-16	Socio-technical sustainability transitions and decentralized energy : A case study of Saskatchewan, Canada	Martin Boucher	SS-I	O	School of Environment and Sustainability, University of Saskatchewan, Canada

170	ICER-170-PS -O-16	Removal of lead ions in aqueous solution using cashew nut shell-derived adsorbent	Rapeeporn Phromrak, Wikanda Saengngoen and Kamchai Nuithitikul*	PS	O	Chemical and Process Engineering, Walailak University, Thasala District, Nakhonsithammarat, 80161, Thailand
171	ICER-171-LS -O-16	Difference in biomass of the species <i>Cupressus arizonica</i> affected by zinc metal and zinc in environmental health on human society	Seyed Armin Hashemi ¹ and Somayeh Rahimzadeh ²	LS	O	1 Department of forestry, College of Natural Resources, Lahijan Branch, Islamic Azad, Iran 2 Department of Medical Science, Qazvin University, Iran University, Lahijan, Iran
172	ICER-172-T-O-16	A study on design, development and implementation of nano-satellites in an educational environment	M.P. Nirupama ^{1&2} , Ashok Bhattacharya ^{1&2} , Sathesh Babu G ¹ , B. S. Satyanarayana ³ and K.N.Subramanya ¹	T	O	1 R.V.College of Engineering, Mysore Road, Bengaluru, India 2 Jain University, Bengaluru. India 3 BML Munjal University, Gurgaon Haryana, India
173	ICER-173-T-O-16	Modelling of field electron emission from nanocarbon based vacuum nanoelectronic field emitters	M.P. Nirupama ^{1&2} , Ashok Bhattacharya ^{1&2} , Sathesh Babu G ¹ , B. S. Satyanarayana ³ and K.N.Subramanya ¹	T	O	1 R.V.College of Engineering, Mysore Road, Bengaluru, India 2 Jain University, Bengaluru. India 3 BML Munjal University, Gurgaon Haryana, India
174	ICER-174-LS-O-16	Studies on control of bird pests to damage millet crops in semiarid zone of Northern Gujarat, Gujarat, India	Patel K. B.	LS	O	Department Of Zoology, Sheth M. N. Science College, Patan – 384 265,Gujarat, India
175	ICER-175-PS-O-16	Preparation of nanowire Pt Ru on dextran for proton exchange membrane fuel cell	Thirawudh Pongpayoon* and Montira Saneewong-Na-Ayutthaya	PS	O	Department of Chemical Engineering, Faculty of Engineering, Center of Eco-Materials and Cleaner Technology, King Mongkut's University of Technology North Bangkok, Bangkok 10800, Thailand

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