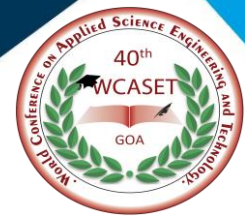


AGENDA



IFERP[®]

connecting engineers...developing research

**40th World Conference on
Applied Science, Engineering and Technology,
Goa, India.**

**(40th WCASET-2021)
30th December 2021**



Conference Chair



Rajesh Mehrotra

Professor & Associate dean

Dept of Biological Sciences

International programme and collaboration division and member Teaching learning Center

Birla Institute of Technology and Science.

Goa, India

Conference Co-chair



Dr. Suresh Mikkili

Associate Professor & Associate dean

Dept. of Electrical and Electronics Engineering

National Institute of Technology Goa, Goa, India

Session Chair



Dr. Deepak Dudeja

Registrar, Geeta Group of Institutions,
Panipat, Haryana, India

Keynote Speakers



Dr. C.V. Gopinath

Director
Baba Institute of Technology and Sciences,
Visakhapatnam, AP, India.



Dr. VIMAL KISHOR SINGH

Department of Biomedical Engineering, ASET, Amity
Education Valley
Gurgaon (Manesar), Haryana, India



Dr. Vitantonio Roma

Head of Geotechnical Engineering Department
TEAM Engineering Spa
Italy.

30th December 2021
PROGRAM SCHEDULE



CONFERENCE SCHEDULE

30.12.2021

TIME (IST)	EVENT	SPEAKERS
08:30 AM- 09:00 AM		Registration Desk
09:00 AM- 09:10 AM		Inauguration
09:10 AM- 09:20 AM	Conference Chair	Rajesh Mehrotra Associate dean, International programme and collaboration division and member Teaching learning Center, Birla Institute of Technology and Science, Goa, India
09:20 AM- 09:30 AM	Conference Co-chair	Dr. Suresh Mikkili Associate dean, Dept. of Electrical and Electronics Engineering, National Institute of Technology Goa , Goa, India
09:30 AM- 09:40 AM	Chief Patron	Mr. R. B Satapathy CEO & Founder, IFERP
09:40 AM- 10:00 AM	Keynote-1	Dr. VIMAL KISHOR SINGH Department of Biomedical Engineering, ASET, Amity Education Valley, Gurgaon (Manesar), Haryana, India
10:00 AM- 10:20 AM	Keynote-2	Dr.C.V.Gopinath Director Baba Institute of Technology and Sciences,, AP, India
10:20 AM- 11:00 AM		Break
11:00 AM- 03:00 AM		Paper Presentation
03:00 AM- 03:20 AM	Keynote-3	Dr. Vitantonio Roma Head of Geotechnical Engineering Department, TEAM Engineering Spa, Italy

TECHNICAL SESSION

S. No	Allotted Time (Dubai)	Abstract ID	Title of Paper	Author	Presentation Type	Name of Organization
1	11:00 PM to 11:10 PM	WCASET GOA_280933 081	Design of Compressed Gas Driven Blast Tube	Girish Varma C	Oral Presentation	M.S. Ramaiah University of Applied Sciences, India
2	11:10 PM to 11:20 PM	WCASET-2021-Goa_GOA_0030	IoT based inspection model for pipeline defect detection	Abhishek Narayan	Oral Presentation	Sri Sivasubramaniya Nadar College of Engineering, India
3	11:20 PM to 11:30 PM	WCASET-2021-Goa_GOA_0031 / WCASET_GOA_26819	Mixing Enhancement using Supersonic Ejector	Sandeep	Oral Presentation	M.S. Ramaiah University of Applied Sciences, India
4	11:30 PM to 11:40 PM	WCASET_GOA_16732	A Computational Study towards Noise Emission of modified Supersonic Nozzle	Nikshp.R	Oral Presentation	M.S. Ramaiah University of Applied Sciences, India
5	11:40 PM to 11:50 PM	WCASET_GOA_16736	Comparison of Aerospoke nozzle with the contoured nozzle for a nominal Mach number.	Rohith R	Oral Presentation	M S Ramaiah University of Applied Sciences, India
6	11:50 PM to 12:00 PM	WCASET_GOA_04953	Bioconversion of Coal Waste to Natural Gas: Conversion of a Liability to an Asset	Satya Harpalani	Oral Presentation	Southern Illinois University, USA
7	12:00 PM to 12:10 PM	WCASET_GOA_42692	OCULAR SURFACE DISORDERS AND CURRENT TREATMENT MODALITIES USING STEM CELLS	Uttkarsh Kumar Sharma Vaksh	Oral Presentation	Amity School of Engineering and Technology, India
8	12:10 PM to 12:20 PM	WCASET_GOA_35461	The impact on the quality of life of employees of Private Professional Educational Institutions in India during Covid 19 Pandemic	Dr.Smita Singh	Oral Presentation	Noida Institute of Engineering & Technology, Greater Noida, India
9	12:20 PM to 12:30 PM	WCASETGOA_08923	Synthesis and Characterization of Lanthanum Nanoparticles by Anethum Graveolens (Dill) Leaf Extract	Roopa Belurkar	Oral Presentation	Goa University, India
10	12:30 PM to 12:40 PM	WCASET GOA_280932 079	Method for improving the accuracy of autonomous vehicle control	Aleksandra Generalova	Oral Presentation	Bychkov Dmitriy, Engineer, Department, Russia
11	12:40 PM to 12:50 PM	WCASET-2021-Goa_GOA_0023	Application of continuous and semi-continuous flow methods insynthesis of fluconazole and hydroxychloroquine	Nakul Telang	Oral Presentation	Virginia Commonwealth University, USA
12	12:50 PM to 01:00 PM	WCASET-2021-Goa_GOA_0024	A Systematic Literature Review Identifying Dimensions of Creative Classroom Climate Fostering Student Creativity in Higher Education	Preeti S Kamat	Oral Presentation	School of Education Virginia Commonwealth University, USA

13	01:00 PM to 01:10 PM	WCASET_G OA_16731	Impact analysis of a Hexacopter UAV landing gear configuration using finite element analysis	Merlin Mercy B	Oral Presentation	M.S. Ramaiah University of Applied Sciences, India
14	01:10 PM to 01:20 PM	WCASET_G OA_16735	“Voyadores” Dance Notation in the Promotion of Nagueño Culture	Rowena T. Albao	Oral Presentation	Bicol State College of Applied Sciences & Technology, Philippines
15	01:20 PM to 01:30 PM	WCASET_G OA_16275	The Research and Development of Intelligent Detection System for Commercial Vehicle Intersection Violations	Yen Jen Chen	Oral Presentation	Ming Chi University of Technology, Taiwan
01:30 PM to 02:30 PM		Lunch				
16	02:30 PM to 02:40 PM	WCASET_G OA_25468	Simulation Analysis and Optimization Design of Front Suspension using ADAMS	Shubham Vishvanath Narvekar		Vishwakarma Institute of Information Technology, India
17	02:40 PM to 02:50 PM	WCASET_G OA_93628	Sentiment analysis of cryptocurrency apps textual reviews using BERT model	Mohd Danish	Oral Presentation	Jamia Millia Islamia, India
18	02:50 PM to 03:00 PM	WCASET_G OA_73921	A Review on the Main Levels of Ontology and a Proposed Lower Level for the Quranic Ontology	Nurul Iman Shaari	Oral Presentation	Universiti Sains Islam Malaysia, Mlaysia
19	03:00 PM to 03:20 PM	Dr. Vitantonio Roma			Keynote	Head of Geotechnical, Engineering Department, TEAM Engineering Spa, Italy
20	03:20 PM to 03:30 PM	WCASET_G OA_14930	A Blockchain Based Healthcare Analytic system for Quality of service concerns in PHR	Sonali Rokade	Oral Presentation	VIT Bhopal University, India
21	03:30 PM to 03:40 PM	WCASET_G OA_83729	Phishing Attack Detection Using NLP and Machine Learning	Naresh Kamble	Oral Presentation	VIT Bhopal University, India
22	03:40 PM to 03:50 PM	WCASET_G OA_12345	Characterization of Mechanical Behavior of ABS/calcium sulphate Particulate Composites	sreenivasulu surisetty	Oral Presentation	JNTU College of Engg, India
23	03:50 PM to 04:00 PM	WCASET_G OA_42691	Effect of Co and Mn on corrosion behavior of CoCrFeMnNi High entropy alloy	Sushil Yebaji	Oral Presentation	Defence Institute of Advanced Technology, India
24	04:00 PM to 04:10 PM	WCASET_G OA_82691	Effect of Seabuckthorn byproducts on biochemical parameters of poultry birds	Arti Ghabru	Oral Presentation	Dr. Y.S.Parmar Horticulture and Forestry University, India
25	04:10 PM to 04:20 PM	WCASET_G OA_58341	Investigation of Machining Performance of IS 2062 steel using different PVD coated tools	Tanmay Manish Deshpande	Oral Presentation	Vishwakarma Institue of Information and Technology, India
26	04:20 PM to 04:30 PM	WCASET_G OA_09763	Robotics and Automation in Aerospace Industry and Applications: A Review	Nitanshu Katkar	Oral Presentation	Vishwakarma Institue of Information and Technology, India
27	04:30 PM to 04:40 PM	WCASET_G OA_54297	E-Gatepass System	Sree Lekshmi Prasannan	Oral Presentation	Shri Shankaracharya Group of Institute, India
28	04:40 PM to 04:50 PM	WCASET Goa_08342	Machine Learning Approach for Early Prediction of Arrhythmia	Nishigandha Pagare	Oral Presentation	Sardar Patel Institute of Technology, India

29	04:50 PM to 05:00 PM	WCASET_G OA_79321	Virtual Reality: Impacts on the Development of Architectural Learning	Palak Patel	Oral Presentation	Integral University Lucknow, India
30	05:00 PM to 05:10 PM	WCASET_G OA_36124	COMPARATIVE DISEASE PREDICTION PERFORMANCE ANALYSIS FOR INDIAN BRINJAL PLANT	Balwant Gorad	Oral Presentation	KLE Dr MSS CET Belagavi, India
VOTE OF THANKS - END OF THE DAY						

THANK YOU

