Activity Report

First Virtual International Conference on Multidisciplinary Research Aspects in Applied Sciences and Humanities (ICASH'21)

Technically Sponsored By



Department of Applied Sciences and Humanities



SVKM's Institute of Technology, Dhule M.S



Shri Vile Parle Kelavani Mandal's Institute of Technology, Dhule, Maharashtra, India **Aim:** To serve as a platform for academics and professional practitioners to exchange knowledge, and debate on emerging trends in computer science and information technology.

Objective: To provide a platform for an interactive discussion with experts on research in various specialized areas of Applied Sciences and Humanities

Name of Program: First Virtual International Conference on Multidisciplinary Research Aspects in Applied Sciences and Humanities (ICASH'21)

Date: 23rd-24th December 2021

Time: 10.00 AM - 5:30 PM

General Chair: Dr. Nilesh Salunke

Convener: 1) Dr. Tushar Shinde

Conference Organizing Committee: 1) Dr. Rajiv Junne

2) Dr. Shakeel-Ur-Raheman

3) Dr. Sambaji Rao

Keynote Experts:

- 1) Dr. Priyanka Tripathi, Head, Department of Humanities and Social Sciences, IIT Patna
- 2) Prof. P.P. Mahulikar Pro-Vice Chancellor, KBCNMU, India.
- 3) Dr. Narendrakumar R. Dasre, Assoc. Prof. RAIT College Navi Mumbai, India.
- 4) Dr. Quang Thang Trinh, Scientist, Institute of High Performance Computing (IHCP), Agency for Science Technology and Research (A STAR), Singapore.

Participants: Faculty/Research scholar/students/Scientist/Industry Expert from different Disciplines across over world.

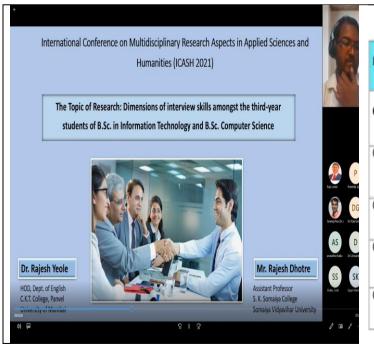
Outcomes:

- 1) To collaborate International Researchers, Scholars, Scientists and Academician, Students on single platform.
- 2) To learn various new emerging topics in the areas of Applied Sciences and Humanities

Department of Applied Sciences and Humanities, Shri Vile Parle Kelavani Mandal's Institute of Technology, Dhule organized a First Virtual International Conference on Multidisciplinary Research Aspects in Applied Sciences and Humanities (ICASH'21) on 23rd and 24th December 2021. ICASH'21 provided an opportunity for meeting of International Researchers, Scholars, Scientists and Experts in the various research and development fields of Applied Sciences and Humanities.

The conference offered a virtual platform for experts to gather and interact intensively coverin four different tracks on the topics of Synthetic Chemistry; Applied & General Chemistry: Polymer Chemistry; Material Chemistry/Analytical Chemistry, Catalysis, Applied Mathematics; Pure Mathematics; Discrete Mathematics: Computational Mathematics. Mathematical Physics Applied Physics, Material Science. Solar energy, Catalysts for energy application & Sensor, Culture, Communication and Employee Engagement; Communication and Corporate Social Responsibility (CSR); Communication and Social Media; Communication and Online Media Technology; Communication and Business Writing. In ICASH'21 total 35 papers received internationally out of which 20 papers were shortlisted by the expert reviewers.

Glimpse of ICASH' 21 Conference:



Paper/Oral Presentation Schedule for Communications Skills from 2:00 pm to 4:00 pm				
Code	Name of Participants	Title For Oral Presentation	Time	
CS/0/1	Dr.Vijay Vishwambhar Gaikwad	Corporate Social Responsibility Practices In The Times Of Covid-19 In India	2:00 pm to 2:15 pm	
CS/0/2	Dr.Anuradha Sunil Shukla	A Small But Fourth Cleanest City Of India: A Model Based On Slrm Of Ambikapur City	2:15 pm to 2:30 pm	
CS/0/3	Dr. Joseph Thankappan Rodrigues	Communicative Style Of English Language Teaching To Develop Speaking Skills In Students From Vernacular Background: A Practical Approach	2:30 pm to 2:45 pm	
CS/0/4	Dr. Rajesh Vishnu Yeole	Dimensions of Interview Skills amongst the Third Year Students of B.Sc. in Information Technology and B.Sc. Computer Science	3:00 pm to 3:15 pm	



International Conference on Multidisciplinary Research Aspects in Applied Sciences and Humanities (ICASH) 23rd& 24th December 2021

Dept. of Applied Sciences & Humanities, SVKM's Institute of Technology Dhule.



SHRI VILE PARLE KELAVANI MANDAL Pursuing excellence in education



Day 1: Second Session (Chemistry)

Code.	Name of Participants	Title for Oral Presentation	Time
CH/O/1	Dr Kamlesh Mukund Joshi	Extraction Of Amino Acids Focusing On Recent Technologies, Approaches, Challenges And Potential	1:00 pm to 1:15 pm
CH/O/2	Dr.Ravindra S. Dhivare	Extraction And Pharmacological Investigation Of 'Catharanthus Roseus' Plant Components	1:15 pm to 1:30 pm
CH/O/3	Dr.SEIM None TIMUNG	Dynamics Of Droplet Formation And Fission In A Microchannel	1:30 pm to 1:45 pm
CH/O/4	Mr. Sachin Mahadev Harimkar	Synthesis, Characterization, Liquid Chromatography And Bio-Screening Of Azo-Salicylaldehyde.	1:45 pm to 2:00 pm
CH/O/5	Mr.Ravindra Raghunath Mahajan	Assessment Of Chemo-Radiological Risk Of Naturally Occuring Uranium In Ground Water From The Jalgaon District, Maharashtra,India	2:00 pm to 2:15 pm
CH/O/6	Mr.SANJAY RATAN KUMAVAT	Green Synthesis Of Silver Nanoparticles Using Uraria Picta Leaves Extract And Antimicrobial And Antifungal Activity	2:15 pm to 2:30 pm
		Break (15 Minutes)	
CH/O/7	Mr. Kishor Madhukar Borse	"Synthesis Of Biological Active Schiff's Base Using Conventional Method & Green Route Method : The Comparative Study"	2:45 pm to 3:00 pm
CH/O/8	Mr. Chaitu Namdev Bhoi	Agricultural Wastes As Efficient Catalyst For The Synthesis Of 3-Carboxy Coumarines	3:00 pm to 3:15 pm
CH/O/9	Mr. Vikas Vitthal Gite	Smart Polymers For Self Healing Coating	3:15 pm to 3:30 pm
CH/O/10	Mr. Pravinkumar Basavraj Nagore	Investigation Of Antimicrobial Potency Of Sesquiterpenoid Dominant Essential Oil Of Curcuma Inodora Species	3:30 pm to 3:45 pm
CH/O/11	Mr. Jitendra Madan Pawara	Synthesis Of Metal Oxide Nanoparticles By Thermal Decomposition And Its Application	3:45 pm to 4:00 pm
CH/O/12	Mr. Narendra Shivdas Sonawne	Synthesis of Biological Active Schiff's Base Using Conventional Method & Green Route Method: The Comparative Study	4:00 pm to 4:15 pm

Sample Certificate

NOTE: Kindly use standard blue colored ISTE symbol (given in first page of this report) on sample certificate. In case of some events like group discussion, expert lecture etc. where certificate was not provided to the participants then add poster or brochure of the event with standard blue colored ISTE logo given in the first page of this report.

