



VARDHAMAN COLLEGE OF ENGINEERING

(AUTONOMOUS)

Affiliated to JNTUH, Approved by AICTE, Accredited by NAAC with A++ Grade, ISO 9001:2015 Certified
Kacharam, Shamshabad, Hyderabad – 501218, Telangana, India

International Conference on Nanotechnology in Emerging Fields - ICNEF 2023 29th & 30th December 2023

Presentation Session Schedule

Platform: Google Meet

(Each Paper Presentation 10 Minutes & Query Session 5 Minutes)
Presenters are informed to join 15 minutes earlier to their schedule

Date: 29th December, 2023

Timing: 1:30 PM to 4:00 PM

Parallel Track #1 (Meeting link: TBA)

Paper ID	Title	Name of the presenters	Timing
ICNEF23P5	Nanotechnological Advancements and Contribution to Healthcare and Medication Industries	Hazari Naresh and Aedula Manoj Kumar	1:30 PM to 1:45 PM
ICNEF23P4	In-vitro and In-vivo Wound Healing Acceleration by Biogenic Silver Nanoparticles	Pravin Tirgar	1:45 PM to 2:00 PM
ICNEF23P28	Comprehensive Review on Role of Nanoparticles in Gene Therapy	Pratik VEDIYA	2:00 PM to 2:15 PM
ICNEF23P12	Development of Ivabradine Hydrochloride Nanosuspension For Transdermal Delivery: Central Composite Design Application, In-Vitro Characterizations and Diffusion Enhancement Studies	Dr Malaykumar Chotaliya	2:15 PM to 2:30 PM
ICNEF23P18	Nanotechnology's Impact on Revolutionizing Healthcare and Drug Delivery in the 21st Century	Udit Trivedi	2:30 PM to 2:45 PM
ICNEF23P7	Synthesis of silver nanoparticles from neem and cow dung, their characterization, and their application as a nano pesticide and nano fertilizer	Dr Ravi P Ajudia	2:45 PM to 3:00 PM
ICNEF23P38	Structural and Mechanical Properties of Borosilicate Glass-Alumina-nano Copper oxide Composites	Priyadarsini Morampudi	3:00 PM to 3:15 PM
ICNEF23P31	Silicon Nanostructured Anodes in Lithium Ion Batteries-An Insight	Dr. K. Aruna Prabha	3:15 PM to 3:30 PM
ICNEF23P37	Insights on Nano Fluids and its Applications in Machining	Dr. K. Aruna Prabha	3:30 PM to 3:45 PM

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Parallel Track #2 (Meeting link: TBA)

Paper ID	Title	Name of the presenters	Timing
ICNEF23P29	Ziprasidone Hydrochloride Nanosuspension for Bioavailability Enhancement: Design, Development and Evaluation	Vaibhavi Savalia	1:30 PM to 1:45 PM
ICNEF23P6	Forging the Future of Nanomedicine: A Comprehensive Review of 3D Printed Suppositories	Vaibhavi Savalia	1:45 PM to 2:00 PM
ICNEF23P3	Exploring the Impact of Hydrogen Interstitial on Structural, Energetic, and Electronic Characteristics within a Carbon Monovacancy	Ashish Tanna	2:00 PM to 2:15 PM
ICNEF23P8	Synthesis of Ag-doped ZnO nanoparticles for the photocatalytic degradation of phenol and dyes	Tanawat Imboon	2:15 PM to 2:30 PM
ICNEF23P33	Supernova Speciality of Nanoparticles and Complex Structure of Ruthenium in Current Medicinal Chemistry	Dr. Khushal Kapadiya	2:30 PM to 2:45 PM
ICNEF23P22	Bridging Nature and Nanotechnology: A Review on the Potential of Herbal Nanoparticles in Medicine'	Anjali Patadiya	2:45 PM to 3:00 PM
ICNEF23P19	An Investigation of Current Trends and Future Possibilities for The Use of Nanoparticles in The Treatment of Skin Cancer	Dr. Kiran Dudhat	3:00 PM to 3:15 PM
ICNEF23P10	A Comprehensive Review on Nanoparticles: Pivotal Element of Nanotechnology in Medicine and Healthcare System	Mr. Vishvesh Kanabar	3:15 PM to 3:30 PM
ICNEF23P15	Nanoparticles as Vaccine Heroes: Unveiling Their Impact" – A Review	Ishita Zalavadiya	3:30 PM to 3:45 PM