Beacon Ray- A Monthly Newsletter
NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL
VOLUME 01 | ISSUE 01 | September 2023



21st Convocation

National Institute of Technology Warangal celebrated its 21st Convocation on 16 September, 2023 in the institute auditorium. Dr. Vijay Kumar Saraswat (Padma Shri, Padma Bhushan), Member NITI Aayog, Govt. of India was the chief guest . Ms. Nivedhitha Ulaganathan from Department of Biotechnology received the Institute Gold Medal. 2029 graduands received their degree during the convocation.



Ms. Nivedhitha Ulaganathan, Department of Biotechnology receiving the gold medal



Prof. Bidyadhar Subudhi, Director, NIT Warangal felicitating Dr. Vijay Kumar Saraswat

https://youtube.com/live/RqwefYaVgsI
http://www.youtube.com/watch?v=9oPJtovmQxU

RESEARCH GRANTS



Dr. Rathish Kumar Pancharathi , Use of Fungi as a Construction Component for Prefabrication and Surface Treatment in the Built Environment, SPARC, RS. 43,85,725



Dr. Sreehari Rao Patri, High Precision Interfacing Circuits for Capacitive based sensors (HPICCS) for Defense Applications, MEITY, RS. 8,25,000



Dr. Porpandiselvi S, Design and Development of an Integrated Soft-switched CC-LED Driver based Solar LED Lighting System, SPARC, RS. 41,35,550



Dr. Shirish Hari Sonawane, Smart polymeric nanoparticles based delivery system for the delivery of Anti tuberculosis drug, SPARC, RS. 25,79,550



Dr. Raghu Raja Pandiyan Kuppusamy, Combinatorial Approach to Predict Synergistic Ablation Behaviour of Hybrid Nano-Filled Phenolic-Carbon Composites under Aerodynamic Loading through Experimentations and Process Model Simulations, SPARC, RS. 45,42,908



Dr. Seshagiri Rao Ambati, Advanced Control of Complex Pharmaceutical Processes, SPARC, RS. 48,90,243

Dr. Ramsagar Vooradi, Development of low cost indigenous oxygen carriers with high red-ox cyclic stability for Chemical Looping Combustion of high ash Indian Coals, SPARC, RS. 40,43,920



Dr. M J Davidson, Deep Learning based Microstructural Prediction and Deformation Assisted Strengthening of Wire Arc Additive Manufactured Preforms, SPARC, RS. 41,58,170



Dr. Thangaraju Kuppusamy, Hybrid Tetrapod Nanomaterials Based Sustainable Optoelectronic Technologies, SPARC, RS. 42,74,810



Dr. V Rama Devi, Glass Ceiling for women in Corporate sector-Antecedents, Ourcomes and policty measures, NCW, RS. 11,36,500



Dr. Venkata Reddy Keesara, Development of low-cost, open-hardware enabled watershed monitoring system for India, SPARC, RS. 91,61,770



Dr. M Sailaja Kumari, Seminar on Winning Strategies for Women professionals in Higher Education, NCW, RS. 2,49,000



Dr. P V Suresh, third International INCEEE-2023, SERB, RS. 2,00,000



SWACHHATA CAMPAIGN







As part of the 5th edition of Swachhata Campaign, an awareness rally was organized by the students at National Institute of Technology Warangal from Kakatiya Hall of Residence to to Administrative Building covering all the hostels.



ENGINEER'S DAY



Dr. R N Sankhua, Chief Engineer, Ministry of Jal Shakti, Govt of India was the distinguished guest speaker for Engineer's Day. He spoke on transformation of the hydraulic infrastructures of river inter linking projects into sustainable and gainful social reforms for water development.

TEACHER'S DAY

Students at NIT Warangal felicitated teachers during the Teacher's day celebrations. Teachers with excellence in teaching and research were felicitated by Prof. Bidyadhar Subudhi, Director.







SCHOLARS PREMIER LEAGUE

Scholars Premier league (SPL) 12th season was hosted for research scholars of NIT Warangal. Ten teams participated in the cricket tournament held for seven days.





G20 UNIVERSITY CONNECT

The G20 University Connect program was live telecasted in the Bose hall of Seminar halls complex. The faculty and staff participated in the event.



ORIENTATION PROGRAM

Orientation Program for first-year UG and PG students was organised on September 4,2023. Prof. Bidyadhar Subudhi welcomed the students and advised them to focus on overall development during their stay at the campus.







What consumes your mind, controls your life. Induction program for B. Tech first year students on the Art of Mind control.



INDUCTION PROGRAM

As part of Induction program for first year B.Tech students, physical Education Department have organised yoga, meditation and other physical exercise classes



2nd INTERNATIONAL CONFERENCE

Second International Conference on Advances in Minerals, Metals, Materials, Manufacturing and Models is being organised by Metallurgical and Materials Engineering Department of NIT Warangal in association with Indian Institute of Metals, Hyderabad Chapter.







हिंदी दिवस

राष्ट्रीय प्रौद्योगिकी संस्थान, वारंगल (एनआईटीडब्ल्यू) ने हिंदी दिवस को बड़े जोश और उत्साह के साथ मनाया और यह प्रसिद्ध हिंदी कवियों के मधुर छंदों से गूंज उठा।

ASIA-OCEANIA SONOCHEMICAL SOCIETY

The fifth meeting of Asia-Oceania Sonochemical Society was organised between 28-30 September by the Chemical Engineering Department.



NEW EQUIPMENT FACILITY



An X-ray diffractometer machine for analyzing and measuring the structure of materials.

PCB etching and fabrication facility





ALUMNI ACCOMPLISHMENTS

Mr. T. Krishna Prasad, former DGP and alumnus of NIT Warangal (Class of 1983, Mechanical Engineering)is appointed as chairman, Board of Governors, NIT Jamshedpur.

NIT Warangal inks MoU with NIT Jamshedpur



Prof. Bidyadhar Subudhi, Director, NIT Warangal and Prof. Goutam Sutradhar, Director, NIT Jamshedpur exchanging the MoU

TEN DAY WORKSHOP

A ten day workshop on Research Methodology funded by Indian Council for Social Science Research was organised by School of Management. 30 research scholars across the country have participated in the workshop.





IAAM INNOVATION AWARD

Prof. Vishnu Shanker, Department of Chemistry is conferred with IAAM Innovation Award in Advanced Materials Congress held in Stockholm Sweden

VIGILANCE AWARENESS LECTURE

A lecture on “Vigilance Awareness” on Disciplinary Rules and Procedures, Preventive Vigilance in Procurement was delivered by Shri Ch.V. Sai Prasad, Director (INDT), O/o DGA (C), Hyderabadorganised for faculty and staff of the institute.

