National Institute of Technology Warangal
राष्ट्रीय प्रौद्योगिकी संस्थान वरंगल
(An Institute of National Importance)

THE BEACON RAY

Quarterly Newsletter of NIT Warangal
April - June 2026



Message from Director



It gives me immense pleasure to present this edition of Beacon Ray, capturing the remarkable academic, research, and institutional achievements of NIT Warangal. The accomplishments featured in this issue reflect our unwavering commitment to excellence in education, innovation, and “nation-building”.

During this period, the institute continued to strengthen its research ecosystem through several prestigious externally funded projects supported by agencies such as ANRF, SPARC, ISRO, ARMREB, MeitY–UIDAI, and Intel. These initiatives span diverse domains including artificial intelligence, sustainable energy, biotechnology, cybersecurity, aerospace engineering, and water resources, reinforcing our commitment to research with societal impact.

Our faculty members have earned distinguished national and international recognitions through fellowships, editorial appointments, professional memberships, global rankings, and academic collaborations. Such achievements reaffirm the growing global visibility of the institute and the dedication of our faculty towards advancing knowledge and innovation.

Innovation continues to remain one of our greatest strengths. The institute secured several patents and design registrations addressing challenges in healthcare, mobility, advanced materials, electronics, structural engineering, and sustainable technologies, demonstrating our ability to transform research into impactful solutions.

Equally encouraging is the outstanding performance of our research scholars, who received prestigious international travel grants, research awards, and presentation honours at globally recognized scientific forums. Their achievements reflect the vibrant research culture that continues to flourish across the campus.

Beyond research, we remain committed to holistic student development through academic programmes, faculty development initiatives, student exchange programmes, literary and cultural activities, environmental campaigns, and outreach initiatives. Programmes such as Yuva Sangam, National Technology Day, the Faculty Development Programme on Nanofluids, and the activities of the Literary & Debating Club have enriched the academic experience while nurturing responsible, creative, and socially conscious citizens.

As we move forward, our focus remains on strengthening interdisciplinary research, fostering global collaborations, promoting innovation and entrepreneurship, and creating an inclusive academic environment that inspires excellence.

I hope this edition of Beacon Ray serves as a reflection of our collective journey and inspires every member of the NIT Warangal fraternity to continue striving for greater heights.

Best Wishes,
Prof. Bidyadhar Subudhi
Director, NIT Warangal

New Academic Initatives

New Academic Programmes and Mandatory AI and Machine Learning Course from AY 2026-27



The institute will introduce six new academic programmes from Academic Year 2026-27, strengthening future-ready education.These programmes expand learning opportunities across emerging technologies, engineering, materials, and humanities.

1. M.A. in English Language and Literature

The institute will introduce this programme to strengthen advanced learning and academic engagement in English language and literature.

2. M.Tech in Artificial Intelligence

The programme will provide specialised postgraduate education in Artificial Intelligence, supporting advanced learning in an emerging technology domain.

3. M.Tech in Quantum Technology

The programme will focus on the emerging field of Quantum Technology, preparing students for future research and technological applications.

4. M.Tech in Materials Science and Technology

The programme will strengthen advanced education in materials science and technology, supporting research and innovation in emerging materials.

5. M.Tech in Electric Vehicles

The programme will focus on Electric Vehicle technologies and contribute to developing skilled professionals for the rapidly evolving mobility sector.

6. B.Tech in Electrical and Electronics Engineering (Electric Mobility)

The programme will provide undergraduate education focused on electrical and electronics engineering with emphasis on electric mobility.

A mandatory Artificial Intelligence and Machine Learning course will also be introduced in the fourth semester across all B.Tech programmes.

RESEARCH AND INNOVATION

S. No	Project Title	PI / Lead	Dept	Grant Value (INR in Lakh)	Funding Agency
1	Sustainable Reservoir Management in the Krishna River Basin	Prof. Laxmipriya Mohanty	CE	54	ANRF, PM-ECRG
2	3D Object Detection using GCNN	Prof. T. Kishore Kumar	EC	42	Army Technology Board
3	AI-Driven Biorefinery for Sustainable Biomaterials	Prof. Rama Raju B.; Prof. Parcha Sreenivasa Rao	BT	125	SPARC Phase 4B
4	AI-Based Brain-to-Speech Communication System	Prof. T. Kishore Kumar; Prof. Teja Mannepalli	EC	61.2	SPARC Phase 4B
5	Secure Agro-Healthcare Federated Learning Solutions for Malnutrition Mitigation	Prof. Rashmi Ranjan Rout; Prof. Anusha Vangala	CS	107	SPARC Phase 4B
6	Face Liveness Detection System for Secure Digital Identity	Prof. Ilaiah Kavati; Prof. Ramalingaswamy Cheruku; Prof. B. K. N. Srinivasa Rao; Prof. Manjaiah M	CS	73.68	MeitY-UIDAI, SITAA
7	Integrated Smart Energy Systems for Sustainability and Climate Resilience	Prof. Altaf Q. H. Badar	EE	82.11	SPARC Phase 4B
8	Residual Stress Measurement and Mitigation in High-Thickness AA2219 Alloy Friction Stir Welds for Next-Generation Launch Vehicles	Prof. Shiv Raman; Prof. Manjaiah M	ME	194	ISRO-RESPOND
9	Software for Hazard Assessment of Munitions Storage	Prof. Phanirama Tezeswi; Prof. K. Venkata Reddy	CS	76.62	ARMREB

10	AI-Accelerated EEG-Based BCI for Real-Time Neuro-Assistive Systems	Prof. T. Kishore Kumar	EC	9.57	Intel University Research Program 2026
13	SmartNoise Shield and AutoCoverAgri	Ms. Fareedha, under Prof. Vasundhara, with Prof. M. J. Davidson	EC	30	MSME IDEA Hackathon 5.0
14	Research Project with RXoom Healthcare Pvt. Ltd.	Prof. K. V. Kadambari	CS	10.36	Industry Sponsored
15	Time-Resolved Fluorescence Snapshots for Photosynthetic Light Harvesting	Prof. Samim Sardar	CY	69.58	ANRF-ECRG
16	High-Efficiency, Low-Cost Green Hydrogen Production via Corrosion-Resistant and Conductive Coatings	Prof. S. Roohan Farooq Lala	MM	69.96	ANRF, PM-ECRG
17	High Power Density Medium-Voltage Power Module with Integrated Gate Drivers and Series-Connected Soft-Switched SiC MOSFETs	Prof. Vamshi Krishna Miryala	EE	33	ANRF-ECRG
18	Robust Event-Triggered Control Strategies for Multi-Robotic Systems	Prof. Saikat Mondal	EE	71	ANRF-ECRG

19	AKASH-6G: AI-Native 6G Non-Terrestrial Networks Deep Learning Frameworks for Resilient Direct-to-Device Connectivity	Prof. Saurabh Solanki	EC	40.62	ANRF, PM-ECRG
20	PRISM: Performance-Aware Resource Interference Study and Mitigation for Virtual Network Functions on Heterogeneous Accelerators	Prof. Venkatarami Reddy Chintapalli	CS	49.94	ANRF, PM-ECRG
21	Secure Zero-Knowledge Digital Twin Interaction in Smart Factory	Prof. Anusha Vangala	EC	70	ANRF, PM-ECRG
22	High Entropy Alloy Coatings with Electrochemical Fabrication and Data-Driven Predictive Modelling	Prof. Bangmaya Satpathy	MM	71.94	ANRF, PM-ECRG
23	Non-Traditional Skilling Project under PM VIKAS	Prof. Shirish H. Sonawane. Prof. P. Subash Chandra Bose	CH & ME	518	PM VIKAS, Ministry of Minority Affairs, GoI
25	AI-Guided Smart Point-of-Care Device for Early Detection of Acute Lymphoblastic Leukemia	Prof. Pradeep Kumar Das	EC	59.41	ANRF, PM-ECRG

PATENTS

S. No	Title	Inventor(s)	Patent no
1	Oligobenzylidene D-Sorbitol Dialdehydes Gel Composition	Prof. S. Nagarajan (CY)	577347
2	Thulium Containing Caffeic Acid Terpyridine MOF	Prof. Jugun Prakash Chinta (CY) & Team	580993
3	Fiber Glass Insulated Stratified Storage Tank	Prof. G. Amba Prasad Rao & Prof. T. Karthikeya Sharma (ME)	442774
4	Metal Matrix Composite and Manufacturing Method	Prof. Harikrishna, Prof. M. J. Davidson (ME) & Prof. Seetharam (ME)	585081
5	Smart Wireless Information & Power Transmission (Time Modulated Array)	Prof. Gopi Ram (EC) Prof. Arun Kumar (EC)	581116
6	Recycling of Smelted Waste PCB for Eco-Friendly Concrete	Prof. P. Rathish Kumar (CE)	579045
7	Smart Functionally Graded Material	Prof. Raghavendra Gujjala (ME)	419447

FACULTY RECOGNITION



Prof. Haranath (PH) was elected Vice President of the **Luminescence Society of India**, recognising his contributions to luminescence, nanophosphors, and materials science based device development.



Prof. Leela Manohar Aeshala (CH) Department of Chemical Engineering, received the Early Career Award at **ACMS 2026**, held at Jadavpur University from 12 to 14 April 2026.



Prof. Subhash Chandra Bose (ME) was selected as a Senior Individual Member of the Indian National Academy of Engineering **(INAE).**



Prof. Sambashiva Rao Kunja (MS) has been selected as an Honorary Research Fellow at Shinawatra University for three years, from 23 March 2026 to 23 March 2029.



Prof. Manish Bajpai (CS) has been enrolled as a Fellow of the Institution of Electronics & Telecommunication Engineers, with Fellowship No. F-507735.



Prof. K. Gopi Krishna (CE) has been approved for Senior Individual Membership of the Indian National Academy of Engineering **(INAE)**.



Prof. M. Jerold (BT) on co-editing the book Bioprocess Technologies for Environmental Sustainability: Trends and Developments, published by **CRC Press,** highlighting research contributions towards sustainable environmental technologies.

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Prof. K. V. R. Ravi Shankar (CE) and **Prof. Bhadradri Raghuram Kadali (CE)** have published the textbook Surrogate Methods of Road Safety with **Taylor & Francis Group (Routledge),** highlighting their academic excellence in road safety research.



The edited proceedings volume **"Numerical Optimization in Engineering and Sciences: Proceedings of NOIEAS 2024",** published by Springer as part of the LNNS Series, has been co-edited by **Prof. Debashis Dutta (MA) Prof. Sujit Das, and Prof. Jagannath Roy (MA).** The publication highlights research contributions in mathematics, computer science, engineering, and optimization sciences.



A research article titled **"Stable Nickel-Based Nanofibrous Oxygen Carriers for Chemical Looping Dry Reforming of Methane"** by **Prof. Ramsagar Vooradi (CH)** and the research team has been published in the Chemical Engineering Journal.



Prof. Bidyadhar Subudhi (DIRECTOR) graced the National Technology Day celebrations at **DRDL**, Hyderabad, as Chief Guest, highlighting academic contributions to technology, innovation, and national development.



Prof. Rathish Kumar (CE) has been selected for the prestigious **JSPS Bridge Fellowship** 2026 awarded by the Government of Japan. Being one of only three researchers selected from India.



Prof. K V Gobi (CY) has been recognized among the World's Top 5% Scientists by SciRank Global.



Prof. Jew Das (CE) has been appointed as an Associate Editor of the Journal of **Hazardous, Toxic, and Radioactive Waste**, recognising his expertise in hazardous waste management and environmental sustainability.



Prof. Sangharatna Godboley (CS) served as Publication Chair for the **Innovations in Software Engineering Conference 2026**, held in Jaipur from 19 to 21 February 2026. The conference proceedings, co-edited by him and published by ACM in April 2026.



Prof. Kasi Viswanadham (MA) served as Co-Editor of the Intermediate Mathematics Textbook and was appointed as a Member of the **Mathematics Subject Committee** of the Telangana Board of Intermediate Education.



Prof. Bharath Bandi (MM) has been selected as an Honorary Visiting Researcher at the **University of Warwick**, where he will collaborate on a digital twin framework for alloy manufacturing and joining for automotive and power generation applications.



Prof. P. V. Srilakshmi (CY) has served as Co-Editor of the Intermediate First-Year Chemistry Textbook published by the Telangana Board of Intermediate Education and as a Member of the **Chemistry Subject Committee.**



Prof. Jew Das (CE) has received the Contribution Award 2026 and Author Service Award 2026 from **Scientific Reports**,



Prof. Manoj Kumar Patra (CS) has been appointed as an Editorial Board Member of the **Springer Nature journal** Discover Internet of Things.



Prof. V. P. Chandramohan (ME) has appointed as a Member of the Editorial Board of Research in Energy Sources, published by **Taylor & Francis.**



Prof. Kamalini Devi (CE) received the International Travel Grant from CSIR to participate in **RIVERFLOW 2026** at Aristotle University, Thessaloniki, Greece, from 30 June to 4 July 2026, supporting international academic engagement in water resources and river flow engineering.



Prof. Y. Sreenivasa Rao (MA) has received support under the ANRF Conference Support Scheme for the 5th **International Conference on Security & Privacy (ICSP 2026)**.



Prof. Haranath Divi (PH) has served as an Editor of the Intermediate First-Year Physics Textbook published by the Telangana Board of Intermediate Education and as a Member of the **Physics Subject Committee.**



Prof. Arif Ali Baig (CE) on receiving the Contribution Award 2026 and Author Service Award 2026 from Scientific Reports, recognising his contribution to scientific research and scholarly service.



STUDENT ACTIVITIES

Farewell Day 2026 [04-04-2026]

The institute celebrated **Farewell Day 2026,** marking the successful academic journey of graduating B.Tech and postgraduate students. **Endowment Awards**, including gold medals and cash prizes, recognised academic excellence, leadership and all-round performance.



Prof.Bidyadhar subudhi,Director in the presence of Deans presnting awards to students

Open House 2026 [09-06-2026]

The institute organised **Open House 2026** for JEE qualified students and their parents, providing insights into academic programmes, campus life, research opportunities, student support, placements and career pathways. Prof. Bidyadhar Subudhi, Director, addressed the gathering and highlighted the institute's academic legacy and student ecosystem.



Prof.Bidyadhar subudhi,Director ,Adressing the Open House session 26

STUDENT ACCOLADES

Mr. Bhookya Tirupathi, Research Scholar in Chemistry under the supervision of **Prof. K. V. Gobi (CY)** received the Best Poster Award from the Royal Society of Chemistry at **SuWatE+'26**, with the institute's presentation securing First Prize among the recognised posters.



At the **ANSYS Tech Day** and Student Competition, **Mr. N. Sunkesh Naik** secured First Prize with INR 10,000, while **Mr. Gowtham Sarella and Mr. Sai Krishna secured Second and Third Prizes** with INR 7,000 and INR 3,000 respectively.



Mr. Sayan Chaki, first-year M.Sc. Tech Engineering Physics student, received the Best Oral Presentation Award in Applied Optics at **OPTIX 2026** for his work on efficient fibre-to-chip coupling, carried out under the guidance of **Prof. Sourabh Roy (PH)**



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Meritorious students across disciplines have been recognized with **29 Endowment Gold Medals** and 11 Cash Prizes, celebrating academic excellence, dedication, and merit.

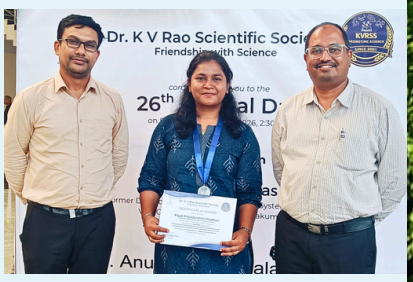


Prof.Bidyadhar subudhi,Director ,distributing Endowment Gold Medals and 11 Cash Prizes.

Nine B.Tech students have been awarded the **Rupa Rahul Bajaj Women in Engineering Scholarships.**



Ms. Payal Priyadarshini Pradhan, Ph.D. Scholar in Physics under the supervision of **Prof. Haranath (PH)** received the ANRF International Travel Support Grant to present her research at Materials Europe 2026, scheduled from 15 to 17 July 2026 in Milan



Mr. Vikas Mahendra Sharma, Ph.D. Scholar in Chemical Engineering under the supervision of **Prof. Manohar Kakunuri,** received the Third Best Poster Award for research on the stability of current collectors in aluminium-ion battery systems at **At C15 The Carbon Future Summit.**



Mr. Navaneeth Madathil, Ph.D. Scholar in Physics under the supervision of **Prof. Rakesh Kumar (PH)** received the CSIR Foreign Travel Grant to present his research at E-MRS Spring Meeting 2026, held from 25 to 29 May 2026 in France



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Ms. Rayoni Ghosh, Ph.D. Scholar under the guidance of **Prof. Ashish A. Prabhu (BT)** received the Best Paper Award at **ICFIBT 2026** for her research on α-Ketoglutarate production using Yarrowia lipolytica



Mr. Saumya Pradhan, Research Scholar in Physics under the supervision of **Prof. V. Jayalakshmi (PH)** received an ANRF Travel Grant to present his research in liquid crystal science and advanced materials at International Liquid Crystal Conference 2026, 21 to 26 June 2026 in Quebec City,



Mr. Yogendra Kumar, Ph.D. Scholar in Chemistry under the supervision of **Prof. S. Nagarajan (CY)** received the ANRF International Travel Support Grant to present his research at the 10th EuChemS Chemistry Congress, scheduled from 12 to 16 July 2026 in Antwerp,



Mr. Gangadhar Mahar, Research Scholar under the supervision of **Prof. Azeem (PH)** received the ANRF International Travel Support Grant to present his research at 15th European Conference on Defects in Insulating Materials, 4 to 10 July 2026 in Romania



Ms. Ahima K. S, Ph.D. Scholar in Humanities and Social Sciences under the supervision of **Prof. R. Vennela (HS)** received the Short Research Grant from the Charles Wallace India Trust, UK

Ph.D. Degrees Awarded

Sl. No.	Name and Roll No. of the Research Scholar	Department	Title of the Thesis	Date of Viva Voce	Supervisor(s)
1	Mantri Sandeep Kumar (721035)	ME	Experimental and Numerical Investigations of Local Flow and Heat Transfer Characteristics in an Annular Channel with Various Turbulators	04.05.2026	Prof. Satyanand Abraham (ME)
2	Mamedipaka Ramesh (721054)	ME	Process - Structure - Property Correlation of Wire ARC Additive Manufactured Stainless Steel	07.05.2026	Prof. Shivraman (ME)
3	Puli Rajanikanth (21EEFJ044)	EE	Modified Direct Torque and Model Predictive Current Control Schemes for Five-Phase Permanent Magnet Synchronous Motor Drive	11.05.2026	Prof. T. Vinay Kumar (EE)
4	Yogesh Patil (21CHFJ123)	CHE	Synergistic integration of Hydrodynamic Cavitation- induced Advanced Oxidation Processes and Ceramic Membranes for enhanced pollutant degradation from Surface Water and	12.05.2026	Prof. Shirish H. Sonawane. (CH) Prof. Perugu Shyam (BT)
5	Kuraganti Manikanta (21EERER13)	EE	Design and Performance Investigation of High-Gain Unidirectional and Bidirectional DC-DC Converters for Renewable Energy Applications	14.05.2026	Prof. Ch. Ramulu (EE)

Sl. No.	Name and Roll No.	Department	Title of the Thesis	Date of Viva Voce	Supervisor(s)
6	Ramesh Junju (721031)	EE	Development of High Frequency Series Resonant Inverter Configurations for All-Metal Induction Heating Applications	14.05.2026	Prof. Porpandiselvi (EE)
7	Guguloth Saikumar (21CEFJ006)	CE	Integrated Approaches to Estimate Sediment Bed Scour under Submerged Circular Jet: Experimental and Computational Insights	23.05.2026	Prof. N. V. Umamahes (CE) Prof. Manish Pandey (CE)
8	Gaikwad Rahul Bhanudasrao (719085)	CHE	Identification of Process Dynamics and Control using Fractional Order Relay Feedback Approach	25.05.2026	Prof.Raghu Raja Pandiyan Kuppusamy (CH) Prof.G. Uday Bhaskar Babu (CH)
9	A. Aditya (717039)	CHE	Enhanced Control of Time Delay Systems Using an Integrated Framework of Fractional Order Internal Model Control and Smith Predictor	25.05.2026	Prof.G. Uday Bhaskar (CH) Prof. Seshagiri Rao
10	Monex Sharma (719061)	ME	Terrain-Adaptive Multi-Objective Coverage Path Planning for Mobile Robots Using an Improved NSGA-II Algorithm	26.05.2026	Prof. Hari Kumar Voruganti (ME)
11	Gudivada Giridhar (719076)	MM	Development of Samarium Doped VI Generation Nickel Based Superalloy	29.05.2026	Prof. Ajoy Kumar Pandey (MM)

Sl. No.	Name & Roll No.	Department	Thesis Title	Viva-voce date	Supervisor(s)
1	Mr. Panjala Pranay (21CEREP12)	CE	Geospatial Assessment of Cropping Pattern Shifts and Crop Residue Burning in the Kaleshwaram Command Area	01.06.2026	Prof. Shashi Mesapam (CE) Dr. Murali Krishna Gumma, ICRISAT
2	Mr. Allu Ayyappa Reddy (721015)	CE	Crop Health Monitoring Using Fusion of UAV and Satellite Imagery	01.06.2026	Prof. Shashi Mesapam (CE)
3	A AJAY RAJ (22CHR1R04)	CE	Design of High-Performance Pyrochlore Electrolytes: An Integrated Study of Ionic Conductivity and Defect Chemistry	02.06.2026	Prof. Anjana PA, Asst. Professor (CH)
4	Mr. Amar Kumar Yadav (21CSIJ193)	CS	A Comprehensive Framework for Secure and Reliable Duplicate Address Detection in IPv6 Networks	16.06.2026	Prof. Ravichandra Sadam (CS)
5	Mr. Durgam Laxmi Kantham (21ECFJ103)	EC	Edge-AI Driven Real Time Age and Dress Context-Aware Video Recommendation System Using Speech And Vision Modalities	16.06.2026	Prof. Ravi Kumar Jatoth (EC)

Sl. No.	Name & Roll No.	Depart ment	Thesis Title	Viva-voce date	Supervisor (s)
6	Mr. Bidesh Kirtania (717040)	CE	Performance evaluation of flexible variants of Dry Gasification Oxy Combustion of coal for CO2 capture, in-situ sulphur capture and clean power production	18.06.2026	Prof. Vidyasagar Shilapuram (CH)
7	Ms. Moutusi Paul (721027)	EE	Advanced Nano–Micro Silicone Rubber Composites for High Voltage Insulation Applications Under Harsh Service Conditions	19.06.2026	Prof. Palash Mishra (EE) & Dr. M. Mohana Rao, (GM Corporate R&D BHEL)
8	Mr. Rajana Siva Raghava Siddhardha (721001)	CE	Seismic Hazard Assessment Incorporating Local Site Effects and Land Use Land Cover	23.06.2026	Prof. G. Kalyan Kumar (CE)
9	Kadiyala Ragodaya Deepthi (720059)	EC	Advanced Deep Learning-Driven and Metaheuristic Hybrid Precoding Strategies For Spectral Efficiency Enhancement In Millimeter-Wave Massive MIMO and IRS-Assisted Systems	24.06.2026	Prof. Anjaneyulu L (EC) & Prof. Chayan Bhar (EC)

National/International Collaborations

On 15 April 2026, A delegation of over 30 faculty members from National Institute of Technology Warangal visited the **BHEL** Corporate Research and Development Centre, Hyderabad. The visit included research presentations, facility visits, and discussions on joint projects, consultancy, internships, exchange programmes, and industry-led projects.



On 14 May 2026, The Institute hosted a delegation from GIZ and leading **German academic institutions** under the AI Academia–Industry Innovation Partnerships initiative through the Indo-German Living Lab framework. The delegation were presented with research initiatives at NIT Warangal, followed by laboratory visits and discussions on Indo-German academic and industry collaboration.



Alumni Accomplishments

Distinguished alumnus **Dr. Chandramouli Gaddamanugu,** Mechanical Engineering 1976–81 batch, has been conferred the **Padma Shri 2026** in Science and Engineering for his contributions to India's strategic and technological capabilities, including his work on the **Akash Missile System.**



Infrastructure Development and Campus Facilities

[17-04-2026]

Air-Conditioned Study Halls have been established across all hostels by converting existing common halls into dedicated learning spaces. The facility was inaugurated by **Prof. Bidyadhar Subudhi, Director,** in the presence of the **Dean Students' Welfare**, **Chief Warden,** and **Wardens.**



Prof.Bidyadhar subudhi,Director, inaugurating AC study Hall

The institute has commenced work on a new ultra-modern and **aesthetically designed main gate**, marking a significant enhancement to the campus visual identity.



Events

The institute welcomed a 40-member youth delegation from Meghalaya under **Yuva Sangam Phase VI,** an initiative of the Ministry of Education, Government of India (GoI), from 25 to 31 May 2026. **Prof. Bidyadhar Subudhi, Director, and Prof. N. Nagaraju, Vice Chancellor,** The English and Foreign Languages University, highlighted **the importance of cultural exchange, youth engagement, and national integration.**



On 9 May 2026, the institute organised a One Day Stakeholders' Workshop on **"Integrated Approaches for Sustainable River Basin Management"** through the Centre for **Krishna River Basin Management Studies. Prof. Bidyadhar Subudhi, Director,** inaugurated the workshop and emphasised sustainable and integrated river basin management. The workshop brought together policymakers, researchers, administrators, scientists, and technical experts to discuss climate resilient river basin management, sustainable wastewater reuse, and integrated governance for the Krishna River Basin.



Prof.Bidyadhar subudhi, Director , Inagurating the One Day Stakeholders' Workshop

The institute celebrated National Technology Day on 11 May 2026. Shri P. Satya Prasad, Scientist and Technology Director, Directorate of Liquid and **Scramjet Propulsion, DRDL,** delivered the keynote address on India's Defence Technology Advancements and Responsible Innovation.



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On 21 june 2026, the institute celebrated the **12th International Day of Yoga** under the Centre for Sports Activities, with participation from over **180 faculty members**, staff, students, and campus residents. The programme followed the Common Yoga Protocol of the Ministry of AYUSH and featured the theme **"Yoga for Healthy Ageing"** along with a mass yoga demonstration and student performances.



On 23 june 2026, the institute conducted a Fire Safety Awareness and Training Programme in collaboration with the **Telangana Fire Disaster Response, Emergency and Civil Defence Department,** focusing on fire prevention, emergency evacuation, and safe handling of firefighting equipment.



Editorial board



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Glimpses of Yuva Sangam Phase VI



















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