

THE BEACON RAY

A Quarterly Newsletter of NIT Warangal

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National Institute of Technology Warangal

राष्ट्रीय प्रौद्योगिकी संस्थान वरंगल

(An Institute of National Importance)

NITW'S NEWSLETTER

DIRECTOR'S ADDRESS



It gives me immense pleasure to present the **January–March 2026** edition of **Beacon Ray,** reflecting a period of **academic progress, research excellence, and vibrant campus engagement** at the **National Institute of Technology Warangal.**

This quarter witnessed significant advancements in research and innovation, with the institute securing projects from **ANRF, DRDO, ISRO, ICSSR**, and **industry partners** across domains such as artificial intelligence, sustainable energy, advanced materials, aerospace systems, and healthcare technologies. The **grant of multiple patents** further strengthened our focus on translational research and technology-driven impact.

Our commitment to academic excellence was reflected through major conferences including **ICTSE 2026, CETSB-26, SafeInd 2026, and ICOSAM 2026,** along with **SPARC workshops, AICTE–QIP programmes, and faculty development initiatives**, enhancing global academic collaboration and interdisciplinary learning.

The institute also celebrated remarkable student achievements acros**s technical competitions, research presentations, and sports,** while flagship events such as **SPRINGSPREE** and **INNOTHON** fostered innovation, creativity, and leadership. Activities under **NSS** and other outreach initiatives reinforced our commitment to **social responsibility and nation-building.** A notable highlight has been the consistent efforts of the **Literary and Debating Club (Hindi)** through its weekly **Book Reading Sessions**, which have grown into a student-driven platform promoting reading culture, critical thinking, and intellectual engagement beyond the classroom.

We take pride in the accomplishments of our faculty and alumni, who received **prestigious awards, fellowships, and national recognitions**, further strengthening the institute's academic standing. Our alumni continue to contribute significantly to engineering, public service, and national development.

The institute has also progressed in strengthening its ecosystem through **modern infrastructure, advanced laboratories, and institutional initiatives,** aligned with the vision of the Ministry of Education for a future-ready and sustainable campus. As we move forward, we remain committed to **innovation, inclusivity, and excellence, contributing meaningfully to society and national progress.**

I extend my sincere appreciation to our **faculty, students, staff, alumni, and collaborators** for their continued dedication. Together, we will continue to illuminate new **pathways of excellence,** true to the spirit of **Beacon Ray.**

Prof. Bidyadhar Subudhi
Director

NITW'S NEWSLETTER

CONTENTS

Change after final list

New Academic Initiatives 04

Academic and Research Review – 2026 06

CONFERENCES 08

Research & Innovation 09

PATENTS 14

INSTITUTE LECTURE 15

Faculty Recognition 16

Student activites 18

Student accivites 19

Student accivites 19

national / international collaborations 24

Alumni Engagement 25

Infrastructure Development & Campus Facilities 26

Ministry Aligned Initiatives 27

Editorial Board 28

Glimpses of spring spree 2026 29

Glimpses of Republic day 2026 30

EDUCATE • INNOVATE • IMPACT

NITW'S NEWSLETTER

NEW ACADEMIC INITIATIVES

Short-term courses

MTTS & PTMT Programmes Conducted at NITW

The **MTTS & PTMT programmes** were conducted at **NIT Warangal**, focusing on **Linear Algebra pedagogy and visualization**. **Prof. Bidyadhar Subudhi** highlighted its relevance to **AI & ML**, with a keynote by **Prof. Kumaresan (Director, MTTS)**.



ANRF-Funded Workshop on AI & Sustainable Technologies

A **5-day ANRF-funded workshop** on **AI and Next-Gen Technologies for a Sustainable World** was conducted by the **Department of ECE, NIT Warangal**. The programme focused on **AI/ML and IoT applications** in **healthcare, agriculture, and infrastructure**, with participation from **faculty and research scholars**.



Workshop on Research Proposal Development Conducted

A **three-day workshop** on **research proposal preparation and implementation** was conducted for **90 newly recruited faculty**, featuring experts **Dr. Rajiv Kumar Tayal** and **Dr. D.R. Prasada Raju**, strengthening **grant writing and project execution skills**.



EV & BMS Awareness Programme and Expo Conducted

CRIF organised a **one-day EV & BMS Expo (2026)** with participation from **140+ faculty and researchers**, focusing on **battery management systems, EV analytics, and safety protocols**, strengthening **industry–academia collaboration**.



AICTE QIP Programme on AI-Powered Computer Vision Inaugurated

The **24-week AICTE QIP PG Programme (Session II)** on **AI-powered Computer Vision** was inaugurated with participation from **50 faculty members**, focusing on **AI, ML, and ethical applications in agriculture and healthcare**.



ACADEMIC REVIEW

External Academic & Research Review 2026



An External **Academic & Research Review** on 5th-6th March 26 held to strengthen academic quality, research excellence, and global positioning. The review provides independent insights to enhance **curriculum**, research outcomes, and institutional strategy.
Outcome: Reports submitted and consolidated in the **149th Senate Meeting (March 23, 2026)**. Final recommendations will be placed before the Board of Governors.

Category	Details
Committee Composition	International Expert (1), Indian Experts (2), Industry Expert (1), Director's Nominee (1)
Civil, Mechanical	March 5–6, 2026
Physics, Mathematics, Education	March 6–7, 2026
Chemical Engineering	March 9–10, 2026
CSE, CDS, Chemistry	March 16–17, 2026
ECE	March 17–18, 2026
Metallurgy, Biotechnology	March 20–21, 2026
Management, HSS	March 20–21, 2026
Electrical Engineering	March 26–27, 2026

NITW'S NEWSLETTER

ACADEMIC REVIEW

Academic & Research Review Focus

Curriculum, credits, labs & **pedagogy**
LMS, evaluation, feedback & outcomes
Publications, projects, consultancy & patents
Collaborations with academia & industry
Research facilities & expert engagement



CONFERENCES

CETSB-26 Conference on Structural Biophysics Conducted

The **Department of Biotechnology, NIT Warangal** organised **CETSB-26 (9–11 Jan 2026)**, sponsored by **DBT and ANRF**. The conference featured experts including **Prof. Shekhar C. Mande** and **Dr. Rajan Sankaranarayanan**, focusing on **AI integration in life sciences**.



ICTSE 2026 Conference on Thermal Sciences Conducted

The **Department of Mechanical Engineering** organised **ICTSE 2026 (23–24 Jan)** with **220+ participants** and **210 research papers**, focusing on **thermal sciences and sustainable energy**, with participation from **DRDO** and **CDIF–UPC, Spain**.



ICOSAM 2026 International Conference Launched

ICOSAM 2026, an international conference on **Organic Synthesis and Advanced Materials**, was launched by the **Department of Chemistry** with **ANRF support**, bringing together **200 global delegates**.



FACEIT 2026 Conference Receives ANRF Support

FACEIT 2026, organised by the **Department of CSE**, received **₹2 lakh ANRF funding**, focusing on **advanced computing and intelligent technologies**, with **Springer-indexed publications**.





Filler

RESEARCH & INNOVATION

Sponsored Research project

S. No	Project Title	PI / Lead	Dept	Grant (INR in Lakh)	Agency / Scheme	Theme Area
1	PV-Battery Powered Quasi Z-Source Inverter Fed PMSM Drive for HEV	Prof. A. Kirubakaran, Prof. V. T. Somasekhar	EE	37.4	ANRF (ARG)	EV / Sustainable Mobility
2	Spatial-Mode Quantum Entanglement using Photon Time-Stamps	Prof.Vijay Kumar	PH	99	ANRF (ARG)	Quantum Science
3	Cyber-Resilient Distributed Microgrid Control	Prof. M. N. Alam	EE	85	ANRF (ARG)	Smart Grid
5	Solute Dispersion in Micropolar Fluid Flow	Prof. Srinivas Jangili	MA	30	ANRF (ARG)	Fluid Mechanics
6	Humanitarian Logistics Optimization	Prof. Jagannath Roy	MA	30	ANRF MATRICS	Disaster Management
7	Deep Acoustic Shield (NICU Noise Mitigation)	Dr. Vasundhara, Dr. V. Rama Rao	EC	27	ANRF (ARG)	Healthcare AI
8	Soil Moisture Retrieval using NISAR	Dr. Manali Pal	CV	35	ISRO (NISAR-UP)	Remote Sensing
9	2D Material RRAM for Sensors	Prof. V. Narendar	EC	66	ANRF (ARG)	Nanoelectronics

RESEARCH & INNOVATION

Sponsored Research project

S. No	Project Title	PI / Lead	Dept	Grant (INR in Lakh)	Agency / Scheme	Theme Area
14	Al-Cu-Ce Alloys for High Temp	Prof. Sukla Mondol	MM	50	ANRF IRG	Metallurgy
15	Hybrid Polymer Composites for Aerospace	Prof. V. Suresh Babu, Prof. V. Gudipadu	ME	53	DRDO–ARDB	Aerospace
16	Shape Memory Alloys (Ti–Al–Cr)	Prof. Arockia Kumar et al.	MM	17	SMST Grant	Materials
17	Hybrid Sensors for Underwater Systems	Dr. Prakash Kodali, Dr. V. Rama Rao	EC	24	TIDF (IITG)	Sensors
18	Maraging Steel Weldability Study	Prof. Adepu Kumar	ME	24	DRDL	Aerospace Materials
19	MSME Financial Revival Study	Prof. G. Sunitha	MS	20	ICSSR	Economics
20	Intraocular Lens Modelling (CFD + ANN)	Prof. A. Benerji Babu	MA	58	ANRF	Healthcare AI
21	AI & Academic Writing Study	Dr. Jaseel Parambil	HS	12	ICSSR	AI / Education
23	Indian Performative Traditions Study	Dr. Subhankar Dutta	HS	9	ICSSR	Cultural Studies

RESEARCH & INNOVATION

Sponsored Research project

S. No	Project Title	PI / Lead	Dept	Grant (INR in Lakh)	Agency / Scheme	Theme Area
24	Solar Vortex Engine with Energy Storage System	**Prof. Chandramohan V.P.**	ME	48	ANRF (IRG)	Renewable Energy
25	CO_2 Conversion using Perovskite Catalysts	**Dr. Anil CH**	CY	42	ANRF (IRG)	Catalysis / Energy
26	PV Solar Irrigation Pump System	**Dr. Anil K. Naik**	EE	26	ANRF (IRG)	Sustainable Agriculture
27	Twisted Graphene Quantum Dots	**Dr. Aalu Boda**	PH	34	ANRF (IRG)	Nanophotonics
28	Mesoporous Carbon for Sodium-Ion Batteries	**Prof. Raghavendra Gujjala**	ME	35	ANRF (IRG)	Energy Storage
29	Hybrid Power Supply System for Grid & EV Charging	**Dr. C. Ramulu**	EE	37	ANRF (IRG)	EV / Smart Energy
30	Mini Channel Cooling for 5G/6G Devices	**Dr. Ch. Sampath Kumar**	ME	52	ANRF (IRG)	Thermal / Electronics
31	MediLocker: Blockchain-based Health Intelligence System	**Erukala Suresh Babu**	CS	55	ANRF (IRG)	Healthcare AI / Blockchain

PATENTS

S. No	Title	Inventor(s)	Patent no	Theme Area
1	Oligobenzylidene D-Sorbitol Dialdehydes Gel Composition	**Prof. S. Nagarajan**	**577347**	Biomedical Materials
2	Thulium Containing Caffeic Acid Terpyridine MOF	**Prof. Jugun Prakash Chinta & Team**	**580993**	Advanced Materials
3	Fiber Glass Insulated Stratified Storage Tank	**Prof. Amba Prasad Rao**	**442774001**	Thermal Energy
4	Metal Matrix Composite and Manufacturing Method	**Dr. Harikrishna, Prof. M. J. Davidson and Dr. Seetharam**	**585081**	Advanced Materials
5	Smart Wireless Information & Power Transmission (Time Modulated Array)	**Dr. Gopi Ram**, **Dr. Arun Kumar**	**581116**	Wireless Systems
6	Recycling of Smelted Waste PCB for Eco-Friendly Concrete	**P. Rathish Kumar et al.**	**579045**	Sustainable Materials
7	Smart Functionally Graded Material	**Dr. Raghavendra Gujjala et al.**	**419447001**	Advanced Materials

ACADEMIC VISITORS

SPARC /GIAN PROGRAMME

International Workshop on Advanced Turbine Diagnostics Conducted

The **Department of Mechanical Engineering** organised an **international SPARC workshop (21–22 Jan 2026)** on **AI/ML, CFD, and smart sensors for turbine diagnostics**, with participation from **CDIF-UPC, Spain** and support from the **Ministry of Education**.



International Workshop on Digital Twinning of Utilities Announced

The **Department of Civil Engineering** organised a **SPARC-sponsored international workshop (02–06 Feb 2026)** on **Digital Twinning of Underground Utilities**, in collaboration with **TU Delft** and **University of Twente**.



INSTITUTE LECTURE

S. No	Speaker	Lecture Title	Theme Area
1	**Prof. Sireshendu De** **(ProfessorIIT Kharagpur)**	Traits of a Meaningful Proposal in Chemical and Environmental Engineering	Chemical & Environmental Engineering
2	**Dr. Debabrata Nayak** **(Head of Cyber Security, Ericsson India Pvt)**	AI, Broadband and Cybersecurity: Engines of Modern Digital Economy	AI / Cybersecurity
3	**Prof. Radhakant Padhi** **(Professor and HAL Chair Professor in the Department of Aerospace Engineering)**	Role of Optimal Guidance in Soft-Landing of Chandrayaan-3	Aerospace / Control Systems
4	**Shri Bhaskaran Srinivasan** **(Director, with over 40 years of business experience)**	Industry to Academia: Real-World Engineering Challenges	Industry / Engineering Practice
5	**Shri Indrajit Shaw** **(ESG leader at CBRE India)**	Decarbonization and Energy Efficiency	Energy / Sustainability

NITW'S NEWSLETTER

FACULTY RECOGNITION

Prof. Rathish Kumar Honoured as TAS Fellow



Prof. Rathish Kumar (Civil Engineering) was inducted as a **Fellow of the Telangana Academy of Sciences**, recognising his **research excellence** and contributions to academia. Also, on World Engineering Day, Prof. P. Rathish Kumar delivered an invited talk on **"Low Carbon Concrete for a Sustainable Future."**

Prof. Haranath Divi Inducted as TAS Fellow



Prof. Haranath Divi (Physics) was inducted as a **Fellow of the Telangana Academy of Sciences**, recognising his **teaching excellence**, **research contributions**, and service to the scientific community.

Prof. Sanjaya Kumar Panda Receives CV Raman Award 2026



Prof. Sanjaya Kumar Panda was awarded the **CV Raman Award 2026** in **Engineering**, recognising his **research contributions** and academic excellence.

Prof. Bidyadhar Subudhi Honoured as INAE Chair Professor



Prof. Bidyadhar Subudhi, Director, **NIT Warangal**, was conferred the **INAE Chair Professorship** by the **Indian National Academy of Engineering**, recognising his **research contributions** and **academic leadership**.

Prof. T. Kishore Kumar Selected as INAE Senior Member



Prof. T. Kishore Kumar (ECE) was selected as a **Senior Individual Member of INAE**, recognising his **professional excellence and contributions to engineering**.

Prof. S. Shankar Selected as INAE Senior Member



Prof. S. Shankar (Civil Engineering) was selected as a **Senior Individual Member of INAE**, recognising his **long-standing contributions to engineering research and academia**.

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FACULTY RECOGNITION

Prof. M. Manjaiah Selected as INAE Associate Member



Prof. M. Manjaiah was selected as an **Associate Individual Member of INAE**, recognising his **contributions to engineering research and academia**.

Prof. M. F. Hashmi Receives ANRF Travel Grant



Prof. Mohammad Farukh Hashmi received the **ANRF International Travel Support Grant** to present research on **AI-based plant disease identification** at **IVSP 2026, Japan**.

Director Receives Distinguished AI Scholar Award



Prof. Bidyadhar Subudhi was honoured with the **Distinguished Artificial Intelligence Scholar Award** by **NAAI**, recognising his contributions to **AI, robotics, and intelligent systems**.

Best Paper Award at InDACON 2026



Prof. Surajbhan Sevda received the **Best Paper Award at InDACON 2026**, recognising his contributions to **water and energy research**.

Prof. Shirish H. Sonawane Honoured at InDACON 2026



Prof. Shirish H. Sonawane was felicitated at **InDACON 2026 (MNIT Jaipur)** upon being conferred **Fellow of InDA**, recognising his work in **desalination and water systems**.

Prof. M. V. N. Siva Kumar Selected as INAE Senior Member



Prof. M. V. N. Siva Kumar (Civil Engineering) was selected as a **Senior Individual Member of INAE**, acknowledging his **academic excellence and professional contributions**.

STUDENT ACTIVITES

NSS Conducts Stem Cell Awareness Camp

The **NSS, NIT Warangal** organised a **Stem Cell Awareness Camp** on **03 January 2026** in collaboration with the **Dhatri Foundation**. The initiative saw participation from **100 students**, promoting awareness and donor registration.



Elocution Competition on Swami Vivekananda Jayanti

An **Elocution Competition** was organised by **NSS and TRLDC** on **Swami Vivekananda Jayanti (07 January)** at **NIT Warangal**. Students presented on themes of **Seva, discipline, and self-confidence**, promoting **youth engagement and social responsibility**.





Tree Plantation Drive Conducted on Campus

A **tree plantation drive** was conducted on 21st Jan 26 at **NIT Warangal** in the presence of **Prof. Bidyadhar Subudhi**, promoting **sustainability and green campus initiatives**.



Literary and Debating Club (Hindi) Conducts Karyashala 2.0 under Republic Day Series

The **Literary and Debating Club (Hindi)** conducted **Karyashala 2.0** on **23 January 2026**, offering students a **parliament-style debating experience** and promoting **public speaking and civic engagement which was honoured by speaker Dr. Vishnu Shanker.**



LDC (Hindi) Conducts Republic Day Book Reading Session

The **Literary & Debating Club (LDC)** conducted a **Book Reading Session** on 25th Jan 26 the theme **"India & The Constitution"**, promoting **discussion, reflection, and civic awareness** as part of the **Republic Day series**.



STUDENT ACTIVITES

Republic Day Celebrated at NIT Warangal



Republic Day on 26th jan 2026 was celebrated at **NIT Warangal**, where **Prof. Bidyadhar Subudhi** unfurled the **National Flag** and addressed the institute, followed by **cultural performances** by students.

National Science Day Outreach Programme Conducted



An **awareness and poster release programme,** was conducted on 7th Feb 26, for the **National Science Day** with **KUDA and ATDRL**, featuring **star-gazing, rocket demonstrations, and space science outreach** to promote student engagement.

LDC (Hindi) Conducts Book Reading Session on Indian Literary Themes



The **Literary and Debating Club (Hindi)** conducted a **book reading session (15 Feb 2026)** on themes of **love, unity, and Indian literature**, promoting **reading culture and student engagement**.

International Students Day Celebrated at NITW



International Students Day on 16th Feb 2026 was celebrated with participation from **students of 8 countries**, featuring **cultural performances, cuisine stalls, and quizzes**, promoting **diversity and global engagement**.

LDC (Hindi) Conducts Book Reading Session in Memory of Pulwama Martyrs



The **Literary and Debating Club (Hindi)** conducted a **book reading session** on 14th Feb 26 themed **"Courage, Sacrifice, and Patriotism"**, observing **tribute to Pulwama martyrs** and promoting **reflection and civic responsibility**.

NSS Conducts Swachhata Drive at North Campus



NSS volunteers conducted a **Swachhata Drive** on 23rd Feb 26 at the **North Campus**, promoting **cleanliness, sustainability, and civic responsibility**.

NITW'S NEWSLETTER

STUDENT ACTIVITES

SPRINGSPREE 2026 Commences with Vibrant Opening



SPRINGSPREE 2026 at NIT Warangal celebrated on 27-28th Feb 26 with great energy and enthusiasm, turning the campus into a vibrant space of **creativity, innovation,** and cultural expression. The opening day saw packed venues and active student participation, setting a strong tone for the festival. A major highlight was the Director's Cut session with filmmaker Sailesh Kolanu, who shared valuable insights on storytelling, character development, and the discipline required in filmmaking, making it an engaging learning experience for students. The excitement continued with the visit of the Swayambhu movie team including Nikhil Siddhartha, **Samyuktha Menon, Abhinav Gomatam**, and **K. K. Senthil** Kumar, offering students a closer look into acting, cinematography, and large-scale film production. Adding an entrepreneurial perspective, the CEO of **Flash Shoot spoke about digital media trends,** the creator economy, and emerging opportunities in content-driven industries. Alongside these interactions, literary and cultural events like Open Mic, Unsolved, **Nukkad Natak,** and Director's Skid showcased the creative and intellectual depth of students, while activities such as the Treasure Hunt and sustainability sessions encouraged teamwork and awareness. The day concluded with an energetic **Karaoke Night, bringing together music and celebration.**.



STUDENT ACCOLADES

CSIR Travel Grant Awarded to Physics Research Scholar



Mr. M. Navaneeth (Physics), under **Prof. Rakesh Kumar**, received the **CSIR Travel Grant** to present at an international conference in **Sweden**, highlighting global research engagement.

CSIR Foreign Travel Grant for Mathematics Research Scholar



Ms. Hemalatha Veeduluri (Mathematics), under **Prof. Ram Reddy**, received the **CSIR Foreign Travel Grant** to present at the **11th Thermal and Fluids Engineering Conference, USA (March 2026)**.

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Outstanding Performance at KITS Trophy 2026

NIT Warangal students secured multiple wins at **KITS Trophy 2026** on 18th March 26 across **football, volleyball, table tennis, kabaddi, and basketball**, reflecting strong **team performance and sports excellence**.



Best Oral Presentation Award at RACS 2026

Vijay M (Ph.D., Chemistry), under **Prof. Jugun Prakash Chinta**, secured **1st Position (Best Oral Presentation)** at **RACS 2026**, held on 12th - 13th Feb 26 at **Central University of Jammu**.



First Prize at CACM 2026 for Energy Storage Research

Priyanka Anil Jagnade (Ph.D., Chemical Engineering) secured **First Prize at CACM 2026 (BITS Pilani Hyderabad)** for research on **aluminum-ion hybrid capacitors and energy storage materials held on** 18–20th February 2026.



2nd Prize at ISEC 2026 for Green AI Research

A **NIT Warangal team** secured **2nd Prize at ISEC 2026 (ACM India flagship conference, Jaipur)** for research on **carbon footprint estimation of Large Language Models**, highlighting **green computing initiatives** held on February 19 to 21



Best Poster Award at SPARC Conclave

Mr. R. Rajadurai (Civil Engineering), under **Dr. Aneetha V.**, received the **Best Poster Award at SPARC Conclave (IIT Kharagpur)**, selected among **145 presentations** held on 8–9 March 2026



Best Paper Award at ICCPS 2026

A research paper by **Sai Rahul** and **Prof. M. Farukh Hashmi** on **AI-based lung disease classification** received the **Best Paper Award at ICCPS 2026** held on February 26-27, 2026



NITW'S NEWSLETTER

IndiaAI Research Fellowship Awarded for AI in ELT



Mr. Jannu Prashanth, under **Dr. Ramya Devi Bommanaboina**, received the **IndiaAI Research Fellowship** for work on **emotion-aware AI in English Language Teaching**.

2nd Runner-Up at Bajaj Auto OHM Challenge 2026



NIT Warangal students secured **2nd Runner-Up** at **Bajaj Auto OHM Challenge 2026 (Pune)**, ranking **Top 10 among 700 teams**, with innovations in **electric vehicle control systems** which is held on 24th March 26

NATIONAL / INTERNATIONAL COLLABORATIONS

NIT Warangal Represented at QS India Summit 2026



Prof. Bidyadhar Subudhi, Director, represented **NIT Warangal** on 4th Feb 26 at the **QS India Summit 2026**, engaging in discussions on **global education, innovation, and collaborations**.

SafeInd 2026 International Conference on Road Safety Conducted



The **Department of Civil Engineering** organised **SafeInd 2026** on 10th Feb 26 under **SPARC** in collaboration with **Lund University, Sweden**, focusing on **road safety management and global best practices**.

Faculty Visit to GTRE Bengaluru for Research Collaboration



NIT Warangal faculty visited **GTRE Bengaluru on 12th** Feb 26 to explore collaboration in **defence technologies and advanced engineering**, focusing on **joint research projects and long-term partnerships**.

NITW'S NEWSLETTER

IAIC 2026 Showcases Industry–Academia Collaboration

Annual Industry Conclave **(AIC) 2026**, 29th march 26 organized by the SRIC at NIT Warangal, served as a significant platform for strengthening industry–academia collaboration and advancing innovation-led growth. The conclave brought together leaders from industry, academia, and research, featuring **48 industry participants, 22 technology exhibits, and 25 startups and departments showcasing their work. Technologies from 13 departments and 9 centres were presented, with 18 faculty members directly engaging with industry through structured presentations and interactions.** A key highlight included the felicitation of **8 industry partners for their support in establishing labs and projects, along with the signing of an MoU with Kashyap Industries.**



IDirector Prof. Bidyadhar Subudhi emphasized that the r**ole of a technical institution extends beyond academic instruction to creating impactful, real-world solutions.** He highlighted the importance of treating innovation as a continuous discipline, where ideas are systematically translated into practical outcomes. He further noted that NIT Warangal is actively building an ecosystem where research aligns closely with **industry needs, positioning the institute as a strategic innovation partner rather than merely a talent provider.**



ALUMNI ENGAGEMENT

Alumnus Honoured with Ati Vishisht Rail Seva Puraskar 2025

Kesireddy Vamshi Krishna Reddy (South Western Railway) received the **Ati Vishisht Rail Seva Puraskar 2025** on 20th jan 26 for leading a **25 km railway upgradation project** in the **Braganza Ghat section**, enhancing **speed, safety, and efficiency**.



Alumnus Awarded Padma Shri 2026

Shri Chandramouli Gaddamanugu (Mechanical Engineering alumnus) was conferred the **Padma Shri** on 27th Jan 2026 for his contributions to **Science & Engineering**, including work on the **Akash Missile System**.



Alumnus Secures AIR 463 in UPSC CSE 2025

Mr. Sowrotu Ramu (ECE alumnus) secured **AIR 463 in UPSC Civil Services Examination 2025 on** 9th March 26, marking a significant achievement and bringing pride to **NIT Warangal**.



NITW'S NEWSLETTER

INFRASTRUCTURE DEVELOPMENT & CAMPUS FACILITIES

Advanced Additive Manufacturing & 3D Scanning Facility Inaugurated

An **Advanced Additive Manufacturing and 3D Scanning Facility** was inaugurated on **07 January 2026** at **NIT Warangal** by **Prof. Bidyadhar Subudhi** with alumni support. The facility includes **Formlabs Form 4 SLA 3D Printer** and **SHINING 3D EinScan Scanner**, strengthening **advanced manufacturing research and hands-on learning**.



Pickleball Courts and Indoor Sports Facilities Inaugurated

New **pickleball courts** and an **upgraded Indoor Games Complex** were inaugurated on **09 February 2026** by **Prof. Bidyadhar Subudhi**, promoting **sports infrastructure and student well-being**.



MINISTRY ALIGNED INITIATIVES

RK-LSJSP Training Programme – First Batch Completed

The **first batch** of **Rashtriya Karmayogi Large Scale Jan Seva Programme (RK-LSJSP)** was completed at **NIT Warangal on** 2nd jan 26 with **30 participants**. Led by the **Capacity Building Commission**, the programme focused on **Seva Bhaav** and **citizen-centric governance**.



International Women's Day Celebrated at NIT Warangal

NIT Warangal celebrated International Women's Day on 08 March 2026 with **Smt. Chahat Bajpai, IAS,** District Collector, Hanamkonda, as Chief Guest. The event, organized by the Women Cell, was graced by Director **Prof. Bidyadhar Subudhi** and **highlighted women's empowerment, leadership, and inclusive growth.**



RK-LSJSP Training Programme – Second Batch Conducted

The **second batch** of **RK-LSJSP** was conducted on **07 January 2026** at **NIT Warangal**, with participation from **35 staff members**. **Prof. Bidyadhar Subudhi** emphasized **Seva Bhaav and role-based governance** under the **Capacity Building Commission initiative**.



NITW'S NEWSLETTER

National Voters' Day Observed at NITW

National Voters' Day 2026 was observed on 28th Jan 26 at **NIT Warangal**, where **Prof. Bidyadhar Subudhi** administered the **voters' pledge**, promoting **democratic awareness and civic responsibility**.



MMTTC Programme on Indian Knowledge Systems Inaugurated

A **six-day MMTTC programme** on **Indian Knowledge Systems & Values in Higher Education** was inaugurated on **06 February 2026**, with **Prof. Laxmidhar Behera (Director, IIT Mandi)** as Chief Guest.



MMTTC National Programme on Governance Inaugurated

A **national programme on Institutional Governance and Administration** was inaugurated on **17 February 2026** under **MMTTC**, with participation from **IITs, NITs, and IIITs**, focusing on **governance reform and leadership development**.



Energy Saving Awareness Programme Conducted

An **Energy Saving Awareness & Training Programme (17–26 March 2026)** was conducted for employees, promoting **energy efficiency and sustainable campus practices**.



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GLIMPSES OF SPRING SPREE 2026













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GLIMPSES OF REPUBLIC DAY 2026















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