



NEWSLETTER



MONTHLY NEWS

2026 FEBRUARY

VOLUME 9, ISSUE 2



NITTTR CHENNAI

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NEWSLETTER

DIRECTOR'S MESSAGE



MONTHLY NEWS

VOLUME 9, ISSUE 2

FEBRUARY 2026

Greetings from NITTTR, Chennai.

I am pleased to present the February 2026 edition of the NITTTR Chennai Newsletter, highlighting another month of vibrant academic engagement, professional development initiatives, institutional collaborations, and national observances that continue to strengthen our commitment to excellence in technical teacher education and capacity building.

During February 2026, the institute organised a wide spectrum of Professional Development Programmes at the Chennai campus and Extension Centres, addressing both emerging technological domains and pedagogical advancements. The programmes covered areas such as Industrial Training for EIE and ECE faculty, Robot Modelling and Simulation, Autonomous Vehicle Training Systems, Industrial IoT 4.0, AI Applications in Teaching and Learning, Communication Skills Laboratory, Advanced Pedagogy with OBE and GAPC 4.0, and Innovative Teaching Strategies for Modern Learners. Additional programmes on question paper setting, evaluation strategies, and learner engagement further strengthened faculty competencies in assessment and instructional practices.

The institute also conducted a Cyber Awareness Webinar on “Addressing Vulnerabilities in Internet and Social Media Usage”, which sensitised faculty, staff, research scholars, and students about cyber hygiene, digital safety, and responsible online practices. February also marked important milestones in institutional collaboration and global engagement. NITTTR Chennai renewed its Memorandum of Understanding with Brakes India Pvt. Ltd., Chennai, strengthening industry–institute partnerships that promote practical exposure, industrial training, and skill-oriented initiatives. I extend my sincere appreciation to all faculty members, coordinators, staff, partner institutions, and participants whose dedicated efforts made the programmes and events of February 2026 successful. I look forward to sustained collaboration and innovation as we continue our journey toward academic excellence and societal impact in the months ahead.

Warm regards,
Prof. Dr. Usha Natesan
Director, NITTTR Chennai

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CONFERENCES/SEMINARS/TRAINING/WEBINARS

ADDRESSING VULNERABILITIES IN INTERNET AND SOCIAL MEDIA USAGE

NITTTTR Chennai conducted a Cyber Awareness Webinar on “Addressing Vulnerabilities in Internet and Social Media Usage” in line with the Ministry’s advisory to organise awareness programmes on Cyber Awareness and Cyber Hygiene in Higher Educational Institutions on 20.02.2026, in hybrid mode.

Shri M. Hariharan, Joint Director (IT), National Informatics Centre, served as the Resource Person and delivered an informative and insightful session on emerging cyber threats, safe internet practices, and the responsible use of social media platforms.

The session aimed to sensitize faculty members, staff, research scholars, and students on the importance of cyber hygiene and digital safety measures. The programme witnessed active participation from the academic community and concluded with an engaging interactive discussion.



National Institute of Technical Teachers Training and Research
Institution Deemed to be University under District Category, A Centrally Funded Technical Institute
 (Ministry of Education, Government of India), Saravali, Chennai - 600 113, India

AWARENESS WEBINAR

**Addressing Vulnerabilities in
Internet and Social Media Usage**

20.02.2026 (Friday)

3.00 PM to 5.00 PM

Auditorium, APJ Academic Complex

Shri Hariharan M
 Joint Director (IT)
 National Informatics Centre, Chennai

Secure Today, Safe Tomorrow

Prof. Dr. Jisha Nattarasan
 Director, NITTTTR Chennai

director@nittr.ac.in www.nittr.ac.in nittr_chennai nittr_chennai Nittr Chennai NITTTTR Chennai NITTTTR Chennai

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PROFESSIONAL DEVELOPMENT PROGRAMMES

INDUSTRIAL TRAINING PROGRAMME FOR EIE AND ECE

NITTTR Chennai conducted a Professional Development Programme on “Industrial Training Programme for EIE & ECE” from 02.02.2026 to 20.02.2026 for faculty of relevant disciplines in contact mode. The programme was coordinated by Dr. R. Suja Mani Malar.



ROBOT MODELING AND SIMULATION

NITTTR Chennai conducted a Professional Development Programme on “Robot Modeling and Simulation” from 02.02.2026 to 06.02.2026 for faculty members, research scholars of Mechanical & allied branches, and industry professionals in contact mode. The programme was coordinated by Dr. S. Saravana Perumaal.



OBE EDUCATION AND ACCREDITATION

NITTTR Chennai conducted a Professional Development Programme on “OBE Education and Accreditation – GAPC 4.0” from 02.02.2026 to 06.02.2026 for the faculty members of Vivekanandha College of Engineering for Women (Autonomous), Tiruchengode, Tamil Nadu, in contact mode. The programme was coordinated by Dr. G. Janardhanan and Dr. V. Shanmuganeethi.



VALEDICTORY ADDRESS

Dr. R. Suja Mani Malar, Head, Department of Curriculum Development and Capacity Building, NITTTR Chennai, delivered the valedictory address to the participants of the Professional Development Programme on "Robot Modeling and Simulation" in contact mode on 06.02.2026.



VALEDICTORY ADDRESS

Dr. G. Kulanthaivel, Professor & Head, Department of Electronics and Communication Engineering, NITTTR Chennai, delivered the valedictory address to the participants of the following online Professional Development Programmes on 06.02.2026.

1. Employability Skills
2. MATLAB and LabVIEW Programming for Engineering Applications
3. PLC and SCADA
4. Television Studio Production and Broadcasting Techniques
5. Digital Literacy for Educators
6. Computer Integrated Manufacturing



AUTONOMOUS VEHICLE TRAINING SYSTEMS

NITTTR Chennai conducted a Professional Development Programme on "Autonomous Vehicle Training Systems" from 09.02.2026 to 13.02.2026 for faculty members, industry professionals, and research scholars of EEE, ECE, EIE, and allied disciplines in contact mode. The programme was coordinated by Dr. G. A. Rathy.



COMMUNICATION SKILLS LABORATORY

NITTTR Chennai conducted a Professional Development Programme on “Communication Skills Laboratory” from 09.02.2026 to 13.02.2026 for faculty from English and relevant disciplines in contact mode. The programme was coordinated by Dr. K. N. Shoba.



VALEDICTORY ADDRESS

Dr. S. Renukadevi, Professor, Department of Education, NITTTR Chennai, delivered the valedictory address to the participants of the following online Professional Development Programmes on 13.02.2026.

1. Practical AI Engineering: Algorithms, Models, and Applications
2. Emerging AI Technologies for Multidisciplinary Engineering Systems
3. Advanced Pedagogy
4. Industrial Mechatronics
5. Innovation & Startup
6. Business Analytics using Tableau



VALEDICTORY ADDRESS

Dr. G. A. Rathy, Professor of the Department of Electrical and Electronics Engineering and Head of the Department of Education, NITTTR Chennai, delivered the valedictory address to the participants of the Professional Development Programmes on “Autonomous Vehicle Training Systems” and “Communication Skills Laboratory” in contact mode on 13.02.2026.



EFFECTIVE QUESTION PAPER SETTING AND EVALUATION

NITTTR Chennai conducted a Professional Development Programme on “Effective Question Paper Setting and Evaluation” from 16.02.2026 to 20.02.2026 for faculty of all disciplines at BVVS Polytechnic College, Bagalkot, Karnataka, in contact mode. The programme was coordinated by Er. V. Sivakumar.



INNOVATION TEACHING STRATEGIES FOR MODERN LEARNERS

NITTTR Chennai conducted a Professional Development Programme on “Innovative Teaching Strategies for Modern Learners” from 16.02.2026 to 20.02.2026 for faculty members of all disciplines in contact mode. The programme was coordinated by Prof. Dr. V. Vandhana Devi.



ADVANCED PEDAGOGY-OBE AND GAPC 4.0

NITTTR Chennai conducted a Professional Development Programme on “Advanced Pedagogy – OBE & GAPC 4.0” from 16.02.2026 to 20.02.2026 for the faculty members of K.S. School of Engineering & Management, Bengaluru, Karnataka. The programme was coordinated by Dr. E. S. M. Suresh.



VALEDICTORY ADDRESS

Dr. V. Vandhana Devi, Professor, Department of Education, NITTTR Chennai, delivered the valedictory address to the participants of the Professional Development Programmes on “Industrial Training Programme for EIE & ECE” and “Innovative Teaching Strategies for Modern Learners” in contact mode on 20.02.2026.



VALEDICTORY ADDRESS

Dr. S. Somasundaram, Professor, Department of Mechanical Engineering, NITTTR Chennai, delivered the valedictory address to the participants of the following online Professional Development Programmes on 20.02.2026.

1. Design of Steel Structures
2. Assessment and Evaluation Excellence: Tools, Mapping, and Attainment
3. AI Tools and Techniques for Construction Material and Management
4. Trends in CNC Machining & Metrology
5. Responsible Consumption and Production: Driving a Sustainable Future



AI APPLICATIONS IN TEACHING AND LEARNING

NITTTRC Extension Centre, Kalamassery (Cochin), conducted a Professional Development Programme on “AI Applications in Teaching and Learning” from 23.02.2026 to 27.02.2026 for Polytechnic and Engineering College faculty members of all disciplines in contact mode.

The programme was coordinated by Dr. P. Malliga and Dr. E. S. M. Suresh.



INDUSTRIAL IOT 4.0 AND BEYOND - EMPOWERING SMART INDUSTRIES

NITTR Chennai conducted a Professional Development Programme on “Industrial IoT 4.0 and Beyond – Empowering Smart Industries” from 23.02.2026 to 27.02.2026 for faculty of all disciplines in contact mode. The programme was coordinated by Dr. S. Sakthivel Murugan.



QUESTION PAPER AUTHORIZING AND STUDENT EVALUATION

NITTR Chennai conducted a Professional Development Programme on “Question Paper Authoring and Student Evaluation” from 23.02.2026 to 27.02.2026 at Shri Shankarlal Sundarbhai Shasun Jain College for Women, T. Nagar, Chennai, Tamil Nadu, in contact mode. The programme was coordinated by Dr. K. S. Giridharan.



VALEDICTORY ADDRESS

Dr. K. S. A. Dinesh Kumar, Professor, Department of Civil Engineering, NITTR Chennai, delivered the valedictory address to the participants of the following online Professional Development Programmes on 27.02.2026.

1. FOSS in Civil Engineering
2. Data Interpretation and Visualization
3. Enhancing Learner Engagement with Modern Tools

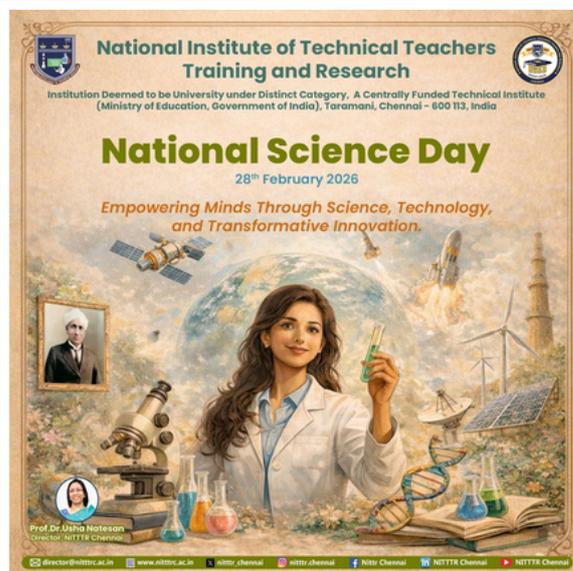
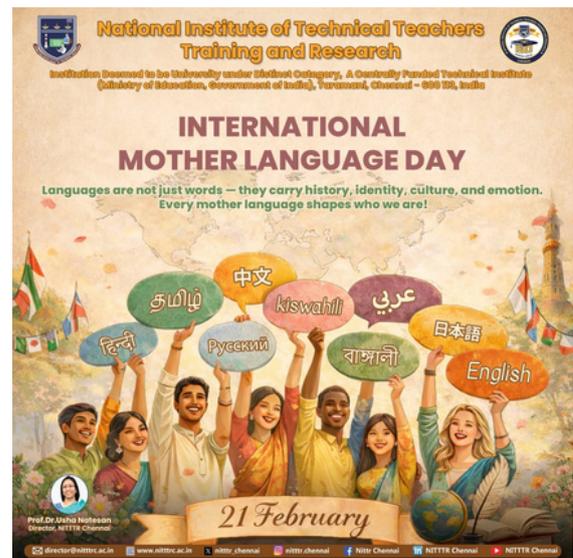
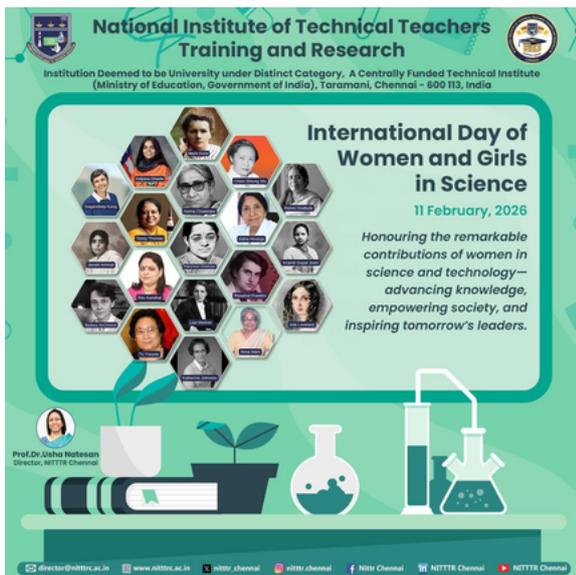


VALEDICTORY ADDRESS

Dr. M. Seenuvasan, Associate Dean (Training), NITTTR Chennai, delivered the valedictory address to the participants of the Professional Development Programme on “Industrial IoT 4.0 and Beyond – Empowering Smart Industries” in contact mode on 27.02.2026.



NATIONAL DAY CELEBRATIONS



MEMORANDUM OF UNDERSTANDING

BRAKES INDIA PVT.LTD

On 02.02.2026, NITTTR Chennai renewed its MoU with M/s Brakes India Pvt. Ltd., Chennai marking a significant step toward advancing industry-aligned education. This partnership will support academic programs, professional training, industrial visits, IoT initiatives, OJT & other initiatives aimed at building future-ready skills.



ACS COLLEGE OF ENGINEERING BENGALURU

On 16.02.2026, NITTTR Chennai signed an MoU with ACS College of Engineering, Bengaluru to enhance collaboration in academics, research, innovation, and faculty development, strengthening technical education.



ITEC PROGRAMMES

VALEDICTORY ADDRESS

Prof. Usha Natesan, Director, NITTTR Chennai, India, delivered the valedictory address to the international participants of the ITEC Programme titled "Rural Employment Generation through Enterprise Promotion Strategies" at NITTTR Chennai on 03.02.2026.



JOURNAL OF TECHNICAL AND VOCATIONAL EDUCATION

NITTTR Chennai invites high-quality research papers for the Journal of Technical and Vocational Education (ISSN 0971-8508), July 2026 issue. Submit innovative TVET research on engineering topics, teaching methods, curriculum design, assessment strategies, and employability outcomes.

Key Dates

Manuscript Submission: May 15, 2026

Email: jtve@nitttrc.edu.in

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Important Dates
 Submission of Papers
 May 15, 2026
 Journal Issue: July 2026

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<https://www.nitttrc.ac.in/JTVE/index.php>

RECRUITMENT NOTIFICATION

NITTTR Chennai invites eligible candidates to apply for the following posts:

Technical Assistant Gr. I (JE Civil)

Multi-Tasking Staff (MTS)

Technical Assistant Gr. II (Junior Electronics Technician) (Reserved for PwD)

Technical Assistant Gr. II (Graphic Assistant) (Reserved for PwD)

Junior Secretariat Assistant (Hindi Typist) (Reserved for PwD)

Last Date for Submission of Online Application: 13.03.2026

Last Date for Submission of Hard Copy of the Application: 23.03.2026

For eligibility criteria, application details, and important dates, visit: www.nitttrc.ac.in

 Estd.1964	NATIONAL INSTITUTE OF TECHNICAL TEACHERS TRAINING AND RESEARCH Institution Deemed to be University under Distinct Category A Centrally Funded Technical Institute Ministry of Education, Govt. of India, Taramani, Chennai – 600 113.		
	Advt. No. 07/2025-26		
S.No.	Name of the Post & Pay Level	No. of Post(s)	Pay Level
1	Technical Assistant Gr. I (Jr. Engineer - Civil)	01	Pay Level 6 (Rs. 35400 – 112400)
2	Multi-Tasking Staff (MTS)	11	Pay Level 1 (Rs.18000 – 56900)
Advt. No. 08/2025-26 (Reserved for PwD)			
3	Technical Assistant Gr. II (Jr. Electronics Technician)	01	Pay level - 5 (Rs.29200 - 92300)
4	Technical Assistant Gr. II (Graphic Assistant)	01	Pay level - 5 (Rs.29200 - 92300)
5	Junior Secretariat Assistant (Hindi Typist)	01	Pay Level - 2 (Rs.19900 - 63200)
For Details, Visit the Institute website: https://www.nitttrc.ac.in			-sd- DIRECTOR



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NEWSLETTER IN-CHARGE

Dr. SHOBA. K.N.
Associate Professor
Department of Education

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