MALAVIYA MISSION TEACHER TRAINING PROGRAMME

शिक्षा मंत्रालय
MINISTRY OF EDUCATION
सत्यमेव जयते

ज्ञान-विज्ञान विमुक्तये

NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL

An Institute of National Importance

MALAVIYA MISSION TEACHER TRAINING CENTRE

Established under the Scheme of MMTTP, University Grants Commission (UGC), Ministry of Education, Government of India

6 Days Online Short Term Training Program on

When Code meets Culture: Rethinking Computation through Language, Narrative, and Society

18 - 23 November 2026

Course Description:

As AI increasingly shapes language, education, healthcare and society, educators need to work across computing and humanities. This Short Term Training Programme (STTP) brings together the Departments of Computer Science and Engineering (CSE) and Department of Humanities and Social Science (HSS) at NIT Warangal around Interdisciplinary areas of expertise e.g. climate and geospatial AI, computational social science, AI in language pedagogy and inclusive education, and narrative and medical humanities, etc. Participants will develop technical fluency alongside a deeper understanding of human experience.



Scan the QR code to Register

Last date for Registration: 16-11-2026

NO REGISTRATION FEE

Course Content

- Pedagogical Foundations: Integrating computational thinking, humanistic perspectives, and interdisciplinary learning.
- Module 1 – Climate and Geospatial AI: Applying computational methods to climate data, geographical information, and environmental challenges.
- Module 2 – Computational Social Science: Analysing social networks, digital behaviour, and societal trends using data analytics and computational techniques.
- Module 3 – AI in Language Pedagogy and Inclusive Education: Exploring text mining, information retrieval, multilingual communication, and AI-driven inclusive learning.
- Module 4 – Narrative and Medical Humanities: Examining narrative medicine, scriptotherapy, healthcare communication, mental well-being, and the ethical implications of AI.
- Module 5 – Human-Centred AI and Interdisciplinary Research: Addressing bias, ethics, interpretability, and cultural context while fostering collaborative research, publications, and interdisciplinary courses between CSE and HSS.
- Experiential Interdisciplinary Project: Collaborative hands-on activities integrating computational techniques with humanities perspectives.
- Assessment and Evaluation: Evaluating participants through practical assignments, interdisciplinary projects, and reflective activities.
- Research and Institutional Collaboration: Facilitating joint research proposals, publications, and interdisciplinary elective courses between CSE and HSS.

Resource Persons for this Program

Faculty members from IITs, IISc, IIITs TIFR, and NITs will be invited to deliver lectures in the program.

Course Duration

There will be 6-days of engagement including live sessions, Hands-on sessions, assignments, etc.

Certification Criteria

The participants must maintain 80% of Attendance. Candidates will be issued certificates on successful completion of the course.

Who can Apply ?

Faculty members, research scholars, senior postgraduate students, industry persons from Computer Science & Engineering, Humanities & Social Sciences, and allied departments (Electronics, Civil, Management, Design) at NITs, IITs, other technical institutions/universities and industries who are interested in interdisciplinary teaching and research at the intersection of AI and the humanities.

Selection Criteria

Selection will be done based on first-come first-served to a maximum number of 50 Faculty/industry participants. PhD scholars are allowed to participate. The list of selected participants will be intimated through e-mail. There is **No Registration Fee** to attend this program.

Note: This Program shall be considered for regularization/ Career Advancement Scheme (CAS). As per UGC guidelines, attending the Courses under MMTTP, UGC will be treated as on duty/duty leave.

About MMTTC of NIT Warangal

The Malaviya Mission Teacher Training Centre (MMTTC) was established at NIT Warangal in the year 2015 under the scheme "Malaviya Mission on Teacher Training Programme (MMTTP)" sponsored by the University Grants Commission (UGC), Ministry of Education, Government of India. Since its inception, the Centre has successfully organized various programs in the form of NEP Orientation programs, Short-term programs, Refresher Courses, FDP programs and one-month duration Faculty Induction Program (FIP) for Higher Education Faculty in various theme areas of Science and Technology, Humanities and Social Sciences from which more than 8000 participants have benefitted. Other activities of the MMTTC include offering online courses, curriculum design, carrying out research in educational technology and pedagogy and integrating ICT into the Teaching-Learning process. The MMTTC NIT Warangal has been conducting various programs, online and offline following MMTTP Guidelines and UGC Regulations.

How to Apply ?

Interested participants are required to register by using the Google Form provided below, on or before 16 Nov 2026. There is **NO REGISTRATION FEE.** It is mandatory to submit the **Nomination Form** from your organization to consider your application.

Google Form: https://forms.gle/GjNJJR6mVmq5VEcP7

Program Coordinators

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Department of Humanities and Social Science

Important Dates:

Last Date of Registration: 16-11-2026
Intimation of Selection: 17-11-2026

MALAVIYA MISSION TEACHER TRAINING CENTRE

NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL

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