

New India Internship (Pilot) (December 10, 2024 - January 10, 2025) NIT Mizoram

Dear Students,

New India Internship (Pilot) has been approved by the office of the Prime Minister of India (PMO) and formerly, Ministry of Human Resource Development (MHRD), now Ministry of Education, Government of India. The New India Internship (Pilot) was offered to IIT Madras students during December 2018 and 2019. Due to COVID-19, New India Internship could not be offered during 2020, 2021 and 2022. IIT Madras recommenced the New India Internship in December 2023 with an emphasis on the North East and began with NIT Arunachal Pradesh. During December 10, 2024 - January 10, 2025, New India Internship (Pilot) will be offered in collaboration with NIT Mizoram.

Link : <https://forms.gle/2y45yKPscapJQ2Zw8>

Opening Date For Online Application: 15.10.2024

Closing Date For Online Application: 22.10.2024

Date of Selection : To be Announced Shortly

The theme of New India Internship is Technology and Sustainable Rural Development. Its objectives are:

1. To introduce students of IITs, NITs and other Centrally Funded Institutes to developmental challenges faced by rural areas of India
2. To study how technology could aid in sustainable rural development
3. Identified problem areas: health and hygiene (Swacch), energy, housing, gender, water, pollution, agriculture, environmental sustainability and digital governance
4. To make the members of village community, government agencies, students and researchers collaborate as stakeholders in creating and disseminating technologies for sustainable rural development
5. Create rural technology feedback loop which could evolve into a rural supply chain

Additionally, the New India Interns would be encouraged to do a field study of problems faced by people in specific villages under a Parliamentary constituency that would require technology-based solutions. These villages will be identified in consultation with the NIT Mizoram faculty and administration in consultation with District Magistrate / Collector, RDO, BDO and Panchayat officials. After the submission of the field report, an Expert Committee of IIT Madras faculty will evaluate the report and recommend measures to the PMO and Ministry of Education, GoI for further action. The student-interns will closely work with Technical Advisory Committee consisting of eminent faculty at IIT Madras and NIT Mizoram, who will also make field visits to guide and advise student-interns.

IIT Madras is planning to send a group of twelve (in groups of three) New India interns to NIT Mizoram. We have requested NIT Mizoram, to arrange boarding and lodging for the New India interns. New India interns from IIT Madras will be collaborating with students and faculty from NIT Mizoram in Technology and Rural Development projects for 4 weeks from December 10, 2024 - January 10, 2025.

New India Internship is a unique endeavour that involves various stakeholders including rural population, students, researchers and government officials to harness the talents of India's Premier Technical Institutions such as IIT Madras and NIT Mizoram to find solutions for the

technological, socio-economic and governance challenges that hinder sustainable, inclusive and equitable rural development.

We seek your cooperation in making New India Internship (Pilot) a massive success so that Government of India can expand the scheme to all parts of India, which could lead to an inclusive and sustainable transformation of rural India in particular and India as a whole.

With best regards,

Yours sincerely,

**Prof. Sudarsan Padmanabhan, PhD, PhD
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