

**NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI  
TAMILNADU-620 015**

Tel. No.: 0431-2503006

Fax:0431-2500133

Website:www.nitt.edu

**F. No.: NITT/R/RC/2025**

**Date: 28.03.2025**

**To**

Technical Section-III (NITs Desk)

Department of Higher Education,

Ministry of Education,

Room No.435, C -Wing,

Shastri Bhawan, New Delhi-110115,

**Ref:** E-mail from Technical Section-III (NITs Desk) DHE-MoE dated 25.03.2025

**Sub:** CRASH CRASH : Request for inputs for provisionally admitted Starred Question Diary No.- 7581 for Rajya Sabha for answer on 02/04/2025 regarding India's Engagement with the EU in Higher Education & Research

**Respected Sir,**

Please find the information sought through the reference mail.

**a) Whether India is collaborating with EU nations to enhance higher education exchanges and research collaborations; if so, the details thereof;**

**ANS:** Yes

S.NO	Colloboration programme	University	Country	TITLE
1	Scheme for Promotion of Academic and Research Collaboration (SPARC)	Rheinisch-Westfälische Technische Hochschule Aachen	Germany	Photo induced Electron Transfer and Facile Charges Separation for Energy Applications.
2	Global Initiative of Academic Networks (GIAN)	Tallinn University of Technology	Estonia	Advances in Additive Manufacturing

**b) The details of joint initiatives with European universities under programs like Erasmus+ and Horizon Europe;**

**ANS:** No.

**c) Whether any new agreements have been signed to promote student mobility, faculty exchange, and joint PhD programs; and**

**ANS:** No

**d) The impact of these initiatives on India's academic institutions and research ecosystem?**

**ANS:**

Impact of SPARC project will be on Development of Energy

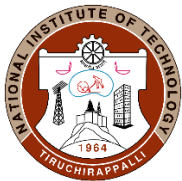
Impact of GIAN project will be on Manufacturing Technology

**Sd/-**

**Registrar  
NIT-Tiruchirappalli**

**Copy to:**

- 1. PS to Director, NIT-T**
- 2. Registrar, NIT-T**



**F. No.: NITT/R/RC/2025**

**Date: 13.05.2025**

**To**

Technical Section-III (NITs Desk)

Department of Higher Education,

Ministry of Education,

Room No.435, C -Wing,

Shastri Bhawan, New Delhi-110115,

**Ref:** E-mail from Technical Section-III (NITs Desk) DHE-MoE dated  
13.03.2025

**Sub:** National Task Force on mental health issues of students constituted by  
Supreme Court of India-reg.

**Respected Sir,**

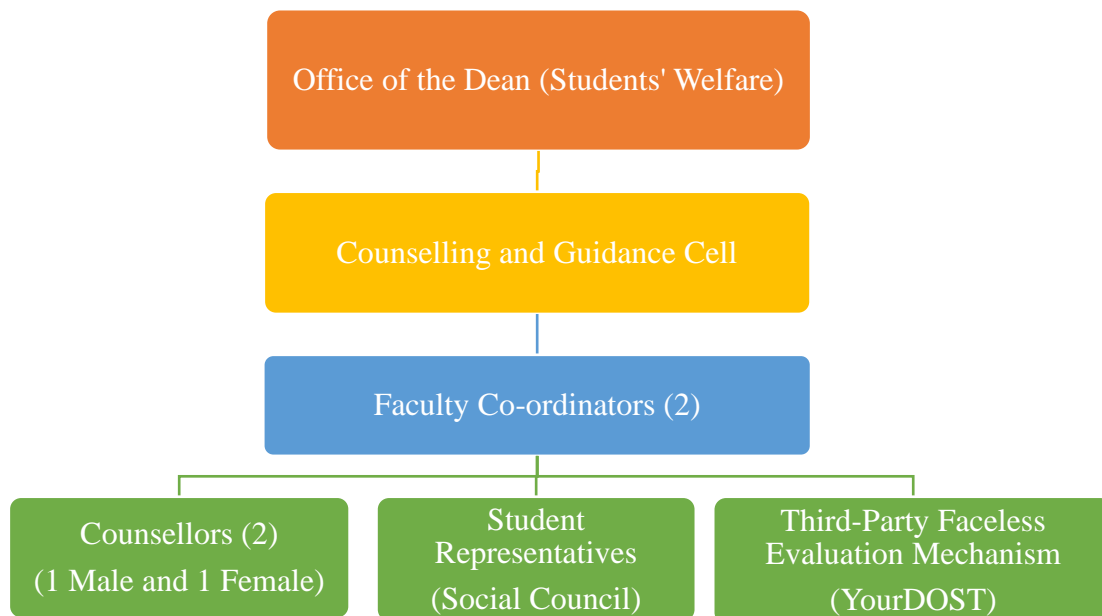
Please find the information sought through the reference mail.

National Institute of Technology, Tiruchirappalli, has provisions to improve the academic performance of students through an Equity Action Plan. This plan employs student-centred strategies, including the appointment of active mentors and counsellors to support student development. NIT Tiruchirappalli has taken a proactive step through the inception of a 'Counselling and Guidance Cell' (CGC) under the Office of the Dean (Students' Welfare). This cell provides enrichment and enablement services, offering personal attention to students while also extending support to faculty and staff.

The Counselling and Guidance Cell is dedicated to assisting students, faculty, and staff in overcoming learning challenges, fostering harmonious relationships, and addressing behavioural and adaptability issues. It also plays a vital role in enhancing overall personality development and equipping individuals to face life's challenges.

## **1. The framework of the Counselling and Guidance Cell**

The framework of the Counselling and Guidance Cell is depicted below:



The cell works under the auspices of the Office of the Dean (Students' Welfare) and is led by two faculty coordinators and staffed by two professional counsellors. The faculty coordinators report to the Dean (SW). Counsellors are available regularly, daily for eight hours at the Central Library building. Students make extensive use of this facility. Additionally, counsellors are present at the institute hospital on Wednesdays and Fridays from 2:30 PM to 5:00 PM. To cater to female students, the female counsellor visits the ladies' hostel on Mondays, Wednesdays, and Fridays from 3:00 PM to 5:00 PM. If any individual requires psychiatric treatment, they are referred to a psychiatrist at the institute hospital.

Some of the services rendered by the counselling and guidance cell are:

- Identifying and nurturing students' abilities
- Assisting with interpersonal, educational, and psychological issues
- Encouraging the development of a positive attitude to face challenges
- Helping students recognize their strengths and overcome weaknesses
- Providing a strength-based approach to treatment planning, focusing on optimal psychosocial care
- Offering individual counseling, group therapy, family counseling, and crisis counseling.
- Organizing community awareness programs.

For a wider reach to the campus community, the contact details of the counselling & guidance cell, including the contact number and mail ID of the cell, have been displayed at various strategic locations across the campus.

## **2. Third-Party Faceless Evaluation Mechanism**

For a faceless evaluation mechanism, the institute has been partnering with an online counseling and emotional support platform called YourDOST since August 6, 2019. This platform fosters mental wellness by anonymously connecting individuals with experts,

including psychologists, psychotherapists, counselors, life coaches, and career guides. YourDOST ensures that individuals receive guidance from experienced professionals while maintaining confidentiality. The online counseling services include:

- Online chats
- Video sessions
- Audio sessions
- Awareness webinars
- Awareness workshops

**Around 1,000 counselors are available online 24/7**, and the platform is accessible to all members of the NIT-Trichy community who possess a valid NITT email ID.

### **3. Best Practices and Initiatives Taken to Promote Mental Well-Being**

The following are the best practices followed by the Institute to foster Mental and Emotional Well-Being in the campus community.

#### **a. Monthly classroom orientation programs**

The Counselling and Guidance Cell at NITT conducts monthly classroom orientation programs, offering motivational and psycho-educational sessions tailored to support students' holistic development. To provide diverse perspectives and expertise, renowned speakers from outside the institute are invited to share their insights and experiences. These interactive sessions cater to students' specific needs, addressing various aspects of mental health, well-being, and academic success.

These monthly sessions cover topics such as Stress management and coping strategies, Emotional intelligence and self-awareness, Mental Well-Being and Building Resilience, and so on.



#### **b. Workshops on building Mental Health Resilience**

The cell offers customized Mental Health Resilience workshops for research scholars, postgraduate, and undergraduate students. These workshops address their distinct needs



through interactive discussions on psychological well-being, emotional wellness, stress management, mindfulness, and coping strategies.

### c. Observance of Mental Health Awareness Events

The cell also observes World Mental Health Day, Suicide Prevention Day, and Drug Abuse Awareness Week with the Student Volunteers. By joining hands with the student fraternity, the CGC ensures a student-led approach to mental health awareness, fostering a sense of ownership and community involvement.



### d. Sensitisation workshops for faculty members The Counselling and Guidance Cell at



NIT Trichy prioritizes the well-being of its faculty members by conducting sensitization workshops tailored to their specific needs. The CGC hosts annual workshops exclusively for teaching faculty members, focusing on mental health awareness, stress management, and strategies to support students. These workshops equip teaching faculty with the necessary skills and knowledge to foster a supportive academic environment.

Additionally, the CGC extends its support to non-teaching faculty members, organizing sensitization workshops designed to address their unique challenges and concerns. By doing so, the CGC ensures that all members of the NIT Trichy community have access to resources and support, promoting a culture of well-being and inclusivity across the institution. These workshops play a vital role in enhancing the overall mental health and resilience of faculty members, ultimately contributing to a more positive and productive work environment.



#### **e. Awareness workshops for parents of first-year UG students**

The Counselling and Guidance Cell hosts annual awareness workshops for parents of the incoming first-year undergraduate students, integrating this initiative into the institution's comprehensive orientation program. These interactive workshops focus on contemporary parenting concerns, specifically addressing the unique challenges of raising Generation Z and Alpha students and the role of parents in students' education. These workshops have received positive feedback from parents, who appreciate the expert insights and opportunities for open dialogue.



#### **f. Sensitisation program on Mental Health awareness and early detection of distress**

The Counselling and Guidance Cell at NITT organizes comprehensive sensitization programs on Mental Health Awareness and Early Detection of Distress. Targeting key student influencers, including class representatives, stewards, hostel wardens, and resident student counsellors, this initiative aims to emphasize the significance of mental wellness and equip participants with skills to identify students requiring support.

To facilitate swift identification and intervention, a dedicated WhatsApp group was established, enabling seamless communication among stakeholders.



#### **g. Mental health awareness programs for ICCR students**

As part of its commitment to inclusivity and well-being, NITT conducts specialized mental health awareness programs for international students enrolled through the Indian Council for Cultural Relations (ICCR) scheme. These students, hailing from countries such as Bangladesh, Nepal, and others, face unique challenges adapting to a new cultural and academic environment.

Tailored workshops and sessions address:

- Cultural adjustment and homesickness
- Academic pressure and language barriers
- Stress management and coping strategies
- Building resilience and social connections

These initiatives facilitate a smooth transition, fostering emotional well-being and academic success among ICCR students.



#### **h. Surveys on the mental health and well-being of students**

To gauge the mental health landscape of its student community, the counselling and guidance cell conducts a comprehensive survey on mental health well-being. This proactive initiative aims to understand the psychological needs and concerns of students, informing targeted support services. The survey's findings provide valuable insights into students' emotional wellness, revealing areas of strength and vulnerability.

#### **4. Outcomes of the Initiatives**

The initiatives taken by the Counselling and Guidance Cell (CGC) at NIT Trichy have yielded numerous positive outcomes. By conducting monthly classroom sessions, students have become more aware of the CGC's existence and services, leading to increased utilization of counselling resources. Students are referring their friends and peers to the counsellors, demonstrating a growing trust in the CGC's support system.

The partnership with YourDOST, a third-party faceless evaluation mechanism, has provided students with an additional avenue for mental health support. Students are actively participating in mental health campaigns, such as the cycle rally for drug abuse awareness and suicide prevention, which has helped raise awareness about mental health issues and break the stigma surrounding them.

These initiatives have empowered students to recognize the signs of poor mental health and seek help when needed. Moreover, mental health workshops for teaching and non-teaching faculty have equipped them with the skills to manage their mental well-being and provide guidance to students. Similarly, workshops for parents have helped them understand their children's mindset during the transition to college, enabling them to provide better support with issues like homesickness and adjustment.

Through all these efforts, NIT Trichy is fostering a culture of mental wellness, where students, faculty, and parents feel supported and empowered to prioritize their mental health. The CGC's initiatives have created a ripple effect, promoting a positive and inclusive campus environment that values mental well-being.

**Sd/-**

**Registrar  
NIT-Tiruchirappalli**

**Copy to:**

- 1. PS to Director, NIT-T**
- 2. Registrar, NIT-T**



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Tel. No.: 0431-2503006

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**F. No.: NITT/R/RC/2025**

**Date: 22.05.2025**

**To**

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Department of Higher Education,

Ministry of Education,

Room No.435, C -Wing,

Shastri Bhawan, New Delhi-110115,

**Ref:** E-mail from Technical Section-III (NITs Desk) DHE-MoE dated  
19.05.2025

**Sub:** MOST URGENT: UG Students Placement in NITs/IIEST- Shibpur

**Respected Sir,**

Please find the information sought through the reference mail.

S.No	Year	Highest CTC
1	2022-2023	52.9 LPA
2	2023-2024	58.3 LPA

S.No	Year	UGs Placed	Average CTC	Highest CTC
1	2024-2025	704	14.1 LPA	58.3 LPA

Note: 1) Data pertains to UG only.

2) Placements for 2024-2025 is still on and figures are estimates as on date.

**Registrar  
NIT-Tiruchirappalli**

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Tel. No.: 0431-2503006

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**F. No.: NITT/R/RC/2025**

**Date: 15.07.2025**

**To**

Technical Section-III (NITs Desk)

Department of Higher Education,

Ministry of Education,

Room No.435, C -Wing,

Shastri Bhawan, New Delhi-110115,

**Ref:** E-mail from Technical Section-III (NITs Desk) DHE-MoE dated 15.07.2025

**Sub:** Request to provide inputs on Rajya Sabha provisionally admitted Starred Question Dy.No 1418 for 23.07.2025 regarding "Compliance of Anti-ragging Rules in Higher Educational Institutions".

**Respected Sir,**

Please find the information sought through the reference mail.

**a) Whether anti-ragging rules are being followed in all the universities and higher education institutions:**

**ANS:** All the anti-ragging rules are strictly followed at NIT, Tiruchirappalli.

**b) Whether UGC has conducted inspections of universities and higher education institutions, if so, the deficiencies found in them:**

**ANS:** UGC has not conducted any physical inspection.

**c) Whether it is a fact that UGC has included many universities, including IIMs and IITs, in the list of defaulter educational institutions for not following anti-ragging rules, if so, the details thereof?**

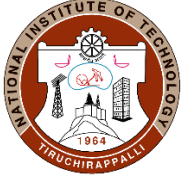
**ANS:** Not applicable

**Sd/-**

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NIT-Tiruchirappalli**

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Ministry of Education,

Room No.435, C -Wing,

Shastri Bhawan, New Delhi-110115,

**Ref:** E-mail from Technical Section-III (NITs Desk) DHE-MoE dated 14.07.2025

**Sub:** Lok Sabha provisionally admitted Starred Question Dy. No 643 to be replied on 22.07.2025 regarding "Measures to curb Drug Addiction".

**Respected Sir,**

Please find the information sought through the reference mail.

**e) Whether the Government is considering to launch a nationwide School and University Anti-Drug Education Curriculum in collaboration with the Ministry of Education and CBSE/UGC, if so, the details thereof?**

**ANS:** As of now, there is no anti-drug education curriculum offered.

Sd/-

**Registrar  
NIT-Tiruchirappalli**

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Department of Higher Education,

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Room No.435, C -Wing,

Shastri Bhawan, New Delhi-110115,

**Ref:** E-mail from Technical Section-III (NITs Desk) DHE-MoE dated 15.07.2025

**Sub:** URGENT: Request for input on provisionally admitted Lok Sabha Starred Question Dy. No. 40 for 21.07.2025 regarding Quality and Affordability of Higher Education.

**Respected Sir,**

Please find the information sought through the reference mail.

a) **whether the ministry has conducted any recent survey on rising tuition fees in public and private universities;**

**ANS:** Not Applicable

b) **details about steps being taken to ensure equitable access to quality faculty and infrastructure in rural institutions;**

**ANS:** Not Applicable

c) **whether there in a guidelines to regulate the cost of online and hybrid degree programs under NEP 2020;**

**ANS:** Not applicable

d) **how many percentage of students from economically weaker sections are having access to central scholarships in higher education;**

**ANS:** 10%

e) **the procedure to monitor employability outcomes of graduates from top public universities;**

**ANS:** Employability outcomes is in fact part of Graduation Outcomes of the graduates of an University. Graduation outcome is one component of the National Institutional Ranking Framework (NIRF), which is the Nation's ranking of Universities. At the University level, employability outcome is measured as the percentage of placements of the registered students.

f) **whether the government is planning to review accreditation standards for private colleges; and**

**ANS:** Not Applicable

**g) details about the current status of proposed Higher Education Commission of India (HECI)?**

**ANS:** Not Applicable

**Sd/-**

**Registrar  
NIT-Tiruchirappalli**

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**F. No.: NITT/R/RC/2025**

**Date: 16.07.2025**

**To**

Technical Section-III (NITs Desk)

Department of Higher Education,

Ministry of Education,

Room No.435, C -Wing,

Shastri Bhawan, New Delhi-110115,

**Ref:** E-mail from Technical Section-III (NITs Desk) DHE-MoE dated 15.07.2025

**Sub:** Most Immediate: Lok Sabha Provisionally Admitted Unstarred Question Dy. No. 1454 to be answered on 23.07.2025 reg "Enhancement of Critical AI Infrastructure"

**Respected Sir,**

Please find the information sought through the reference mail.

- 1. The details of the planned investment (in crores) by the Ministry for enhancing critical AI infrastructure over the next 12 months in light of the Economic Survey 2024-25, emphasising the infrastructure and efficiency of AI;**

**ANS:** MeitY is funding projects for B.Tech and M.Tech students to work under AI. Two of our B.Tech students received cash of Rs. 1 lakh each and have submitted their work to MeitY.

- 2. The current status of major AI infrastructure development projects nationwide (e.g., number of AI research centres, data hubs, or pilot projects initiated in the last year);**

**ANS:** Our Institute is setting up Centre of Excellence in AI with the financial support from TCS foundation for a cost of 10 crores.

- 3. The measurable milestones (such as processing capabilities or data throughput improvements) set to be achieved before widespread AI adoption is realised in the country;**

**ANS:**

1. The initiative to establish Centres of Excellence is an example of promoting AI research
2. The setting up of the IADI - IndiaAI Application Development Initiative - aims to develop solutions for societal problems by higher education institutions.
3. Our Institute is setting up Centre of Excellence in AI with the financial support from TCS foundation for a cost of 10 crores.

- 4. Whether any set guidelines or evaluation criteria have been put in place to assess the practicality and reliability of new AI models, especially low-cost AI models like DeepSeek R1 and overly complex generative AI models that disregard factual correctness; and**

**ANS:** Yes. Students use ChatGPT / Grock / Gemini like Generative AI software for the following purposes:

1. To write reports
2. For writing programs during projects or assignments
3. To Convert computer programmes to algorithms.

At our institute, the following policies are being evolved:

1. We use Turnitin software to check for plagiarism which also points out the amount of auto-generated contents from AI software.
2. The code (programs) is also validated with plagiarism software to determine the visibility of the code.

However, we also use ChatGPT like software for productive purposes:

1. Labelling the dataset, which could be used for building Machine learning models
2. Training the office assistants to write error-free letters.
3. Running Comparisons with our proposed algorithms.

In addition, There is a branch of AI called Responsible and Ethical AI. Our institute is offering this course as a Programme Elective for CSE students, which will be promoted as an Open elective also. This course teaches the ethical aspects of AI, such as accountability, transparency, security, and ethical concerns which will be a guiding factor and restrict on the usage of low-cost AI models.

5. **If so, the details thereof and if not, the reasons therefor?**

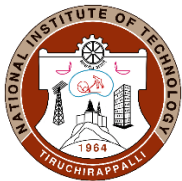
**ANS:** Answer provided along with previous question.

Sd/-

**Registrar  
NIT-Tiruchirappalli**

**Copy to:**

1. **PS to Director, NIT-T**
2. **Registrar, NIT-T**



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**F. No.: NITT/R/RC/2025**

**Date: 18.07.2025**

**To**

Technical Section-III (NITs Desk)

Department of Higher Education,

Ministry of Education,

Room No.435, C -Wing,

Shastri Bhawan, New Delhi-110115,

**Ref:** E-mail from Technical Section-III (NITs Desk) DHE-MoE dated 17.07.2025

**Sub:** Inputs required for admitted Rajya Sabha Starred Question No. 34 for 23.07.2025

**Respected Sir,**

Please find the information sought through the reference mail.

**a) the key reforms under National Education Policy (NEP), 2020 that have been implemented so far;**

**ANS:**

- Introduction of Flexible Curriculum Structure: The institute has adopted a more flexible curriculum design with multiple entry and exit options for UG and PG programs, supporting lifelong learning and diverse learner needs.
- Implementation of Academic Bank of Credits (ABC): NIT, Tiruchirappalli has integrated its academic processes with the ABC platform, enabling credit mobility and accumulation for students across higher education institutions.
- Multi-Disciplinary Course Offerings: Aligned with NEP 2020's vision, NIT, Tiruchirappalli has expanded elective options across departments, allowing students to pursue courses beyond their core disciplines, promoting holistic and interdisciplinary learning.
- Enhanced Focus on Indian Knowledge Systems (IKS): Courses related to Indian science, technology, heritage, and philosophy have been introduced to enrich students' awareness of indigenous knowledge systems.
- Credit Transfer and Recognition of Prior Learning: Systems are being set up to allow seamless credit transfers from SWAYAM, NPTEL, and other recognized platforms, including acknowledgment of prior experiential learning.
- Mentorship and Holistic Student Development: A structured mentorship system has been established to support the academic and personal development of students, in tune with NEP's student-centric approach.
- Skill and Vocational Integration: As part of the NCrf, NIT, Tiruchirappalli has initiated collaborations to embed vocational training and industry-relevant skill development modules within the academic curriculum.
- Promotion of Research and Innovation Culture: Through flexible credit allocation and interdisciplinary project-based learning, students are encouraged to participate in research, startups, and innovation-driven initiatives.

- Introduction of Value-Added Courses: Short-term, skill-based, and industry-relevant courses are being offered in collaboration with industry partners, enabling students to earn additional credits beyond the regular curriculum.
- Promotion of Research at Undergraduate Level (RUL): UG students are encouraged to engage in guided research projects early in their academic journey, with credit allocation for research contributions and publications.
- Internship and Apprenticeship Creditization: Internship and hands-on industrial/applied learning are now credit-bearing components, aligned with the NCrF's emphasis on experiential learning.
- Minor and Honours Specializations: NIT, Tiruchirappalli has launched options for Minor and Honours degrees in emerging areas across other programmes, allowing academic depth and breadth.
- Capstone Projects and Community Engagement: Final-year students are encouraged to take up multidisciplinary capstone projects with societal relevance, promoting community connection and applied problem-solving.
- Multi-Language Learning Opportunities: Language labs and electives now offer Indian and foreign languages, promoting multilingualism and cognitive flexibility as recommended by NEP.
- Recognition of Co-curricular and Extracurricular Achievements: Through the NCrF framework, students' involvement in sports, NSS, innovation clubs, and cultural activities is acknowledged for academic credit.
- Integration of Sustainable Development Goals (SDGs) in Curriculum: Courses and projects are being designed to address SDGs, promoting awareness and responsibility towards global challenges and sustainable practices.

**b) The timeline for full-scale implementation at the school and university levels; and**

**ANS:** Not Applicable

**c) whether any State have expressed concerns regarding NEP implementation, if so, the details thereof and Government's response thereto?**

**ANS:** Not Applicable

**Sd/-**

**Registrar  
NIT-Tiruchirappalli**

**Copy to:**

- 1. PS to Director, NIT-T**
- 2. Registrar, NIT-T**



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- Ref:** 1. E-mail from Technical Section-III (NITs Desk) DHE-MoE dated 17.07.2025  
2. D.O.No. RT-25035/29/2023-RS (223129) dated 16.05.2025

**Sub:** Regarding Introduction of Road Safety in Higher Education.

**Respected Sir,**

Please find the action taken report below for your reference.

**Road Safety-Oriented Courses in the UG and PG Curriculum at NIT Tiruchirappalli**

**Undergraduate Program (B. Tech in Civil Engineering)**

**1. Core Course – Highway and Pavement Engineering (CEPC19)**

Offered in the 5th semester, this core course includes a dedicated module on Traffic Engineering, which covers traffic signs and road markings, road user characteristics.

These topics introduce students to fundamental principles of road safety and user behaviour.

**2. Elective Course –Traffic Engineering and Safety (CEPE50)**

This popular elective typically sees registration from 90–100 students each academic year. It covers traffic management measures, accident investigation and prevention techniques. There is a dedicated module on Road Safety Audit, encompassing stages of a road safety audit, checklists and critical elements, road safety management systems and case studies and audit practices.

**3. Elective Course –Intelligent Transportation Systems (CEPE54)**

This course introduces students to modern ITS technologies and their applications, particularly in road safety. Key topics include automated traffic infrastructure, use of ITS for-safety enhancement and implementation case studies from both developed and developing countries

**Postgraduate Program (M. Tech in Transportation Engineering and Management)**

**1. Core Course – Highway Traffic Analysis and Design (CE601)**

This course includes dedicated units on 'traffic regulation and control' which includes traffic system management, travel demand and congestion management and traffic calming, pedestrian and parking facilities, street lighting. Another dedicated unit on 'traffic safety' includes principles and practices of safety at road links and intersections, road safety audit procedures and checklists, evaluation of countermeasures and safety programs and traffic impact assessment.

**2. Elective Course – Intelligent Transportation Systems (CE609)**

This course provides an in-depth understanding of ITS with focus on ITS functional areas, Deployment and implementation strategies, ITS applications in safety enhancement and international case studies.

**3. Elective Course – Road Safety Systems (CE630)**

A specialized course focused exclusively on road safety, covering fundamentals and contributing factors of road accidents, accident data analysis, investigation techniques, and costing, road safety audit methodologies and use of big data and advanced tools in accident analysis and safety management.

**4. Laboratory Course – Traffic Engineering and Transportation Planning (CE607)**

This practical course includes a hands-on road safety audit experiment. Students are guided through the complete audit process at selected field sites, enhancing their technical and observational skills.

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**Ref:** E-mail from Technical Section-III (NITs Desk) DHE-MoE dated 18.07.2025

**Sub:** Provisionally Admitted Starred Question Diary No. 1293 in Rajya Sabha for 23.07.2025 regarding Status of programs run by the Central Government for digital education in government schools

**Respected Sir,**

Please find the information sought through the reference mail.

**a) whether all Government schools have been provided with internet and smart devices for digital education;**

**ANS:** Not Applicable

**b) whether Central Government has made any digital education plan especially for rural areas;**

**ANS:** Not Applicable

**c) whether all States are being given equal resources under the 'One Nation One Digital Platform' scheme; and**

**ANS:** Not Applicable

**d) whether the teachers are being imparted regular training on the use of digital tools?**

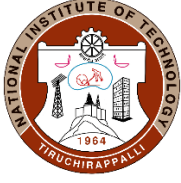
**ANS:** At NIT, Tiruchirappalli, faculty members are regularly trained in the effective use of digital tools to enhance the quality of teaching and learning. Through structured workshops, hands-on sessions, and continuous support, teachers are equipped with skills to integrate Learning Management Systems (LMS), online assessment platforms, virtual laboratories, and data analytics tools into their academic practices.

**Sd/-**

**Registrar  
NIT-Tiruchirappalli**

**Copy to:**

- 1. PS to Director, NIT-T**
- 2. Registrar, NIT-T**



**NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI  
TAMILNADU-620 015**

Tel. No.: 0431-2503006

Fax:0431-2500133

Website:www.nitt.edu

**F. No.: NITT/R/RC/2025**

**Date: 23.07.2025**

**To**

Technical Section-III (NITs Desk)  
Department of Higher Education,  
Ministry of Education,  
Room No.435, C -Wing,  
Shastri Bhawan, New Delhi-110115,

**Ref:** E-mail from Technical Section-III (NITs Desk) DHE-MoE dated 22.07.2025

**Sub:** Rajya Sabha Provisionally Admitted Starred/Unstarred Question Dy. No. S2039 for answer on 01.08.2025 on Artificial Intelligence (AI) Mission NITI Aayog

**Respected Sir,**

Please find the information sought through the reference mail.

**a) Given the focus on societal needs in various sectors, what approaches are being adopted to ensure the inclusivity of AI applications across healthcare, education, and agriculture;**

**ANS:** YES. The Government of India initiated "Call For Proposals" to establish centres of Excellence in domains like Agriculture, Healthcare and Sustainable cities. Our institute submitted a proposal in 2024. However, we were selected for the first round of screening and the Centre of Excellence was granted to IIT Ropar.

**b) whether there are mechanisms established to evaluate the impact of AI initiatives on local communities, and if so, the details thereof;**

**ANS:** Yes. Through Survey. However, NIT Trichy hasn't done any such procedure.

**c) whether the mission incorporates public feedback in the development and deployment of AI technologies, and if so, what processes are in place to facilitate this engagement?**

**ANS:** Yes. IndiaAI project initiatives consider feedback.

**Sd/-**

**Registrar  
NIT-Tiruchirappalli**

**Copy to:**

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**Date: 23.07.2025**

**To**

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Department of Higher Education,  
Ministry of Education,  
Room No.435, C -Wing,  
Shastri Bhawan, New Delhi-110115,

**Ref:** E-mail from Technical Section-III (NITs Desk) DHE-MoE dated 22.07.2025

**Sub:** Most Immediate: Rajya Sabha Provisionally Admitted Starred/Unstarred Question Dy. No. S2586 to be answered on 25.07.2025 reg. "Indigenous AI data-sets"

**Respected Sir,**

Please find the information sought through the reference mail.

**a) what are the steps taken by the Government to develop and promote indigenous AI datasets which aid in the development of future AI platforms ?**

**ANS:**

1. Bhashini platform to create and deploy datasets and algorithms to improve upon the translation of local language.
2. IADI - IndiaAI application development initiatives invited applications from all institutions to take part in developing applications specific to local language. Our Students have submitted the same.
3. MeitY - Issued call for proposals on development of solutions pertaining to local language

**b) the steps taken by the Government to bring together the academia, industry and experts to develop indigenous AI datasets.**

**ANS:**

1. IndiaAI - Invited applications from B.Tech / M.Tech students to submit proposals and we were sanctioned two projects last year.
2. Technology Innovation Hubs were granted to many institutions. Our institute has submitted proposals to these institutions to execute a portion of the task and have partnered with industries for converting the project to products. CSE department of our institute is aligned with IIT Mandi for a project and we have partnered with Startup.

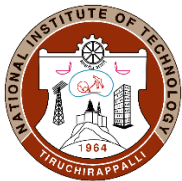
**c) what are the steps taken by the Government to make these datasets unbiased, foolproof and vernacular?**

**ANS:** The outcome in this regard. Yet to be tested.

**Sd/-  
Registrar  
NIT-Tiruchirappalli**

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**F. No.: NITT/R/RC/2025**

**Date: 25.07.2025**

**To**

Technical Section-III (NITs Desk)

Department of Higher Education,

Ministry of Education,

Room No.435, C -Wing,

Shastri Bhawan, New Delhi-110115,

**Ref:** E-mail from Technical Section-III (NITs Desk) DHE-MoE dated 24.07.2025

**Sub:** Seeking Inputs for LSUQ No. 1273 regarding Dedicated Mental Health Counselling Centers for answer on 28.07.2025

**Respected Sir,**

Please find the information sought through the reference mail.

**a) the total number of Institutes of National Importance having dedicated mental health or counseling centers with full-time professional counselors or clinical psychologists:**

**ANS:** NIT, Tiruchirappalli has a dedicated counselling and guidance cell with two full-time professional counsellors.

**b) the total number of such institutes that have implemented a mental-health screening module such as questionnaires or peer-assessment programmes during student induction or periodically:**

**ANS:** NIT, Tiruchirappalli has implemented a mental-health screening through questionnaires during the student orientation programme.

**c) the total number of institutes having 24×7 helpline or tele-counselling services, either in-house or via partnerships with platforms like Your DOST or Tele-MANAS:**

**ANS:** NIT, Tiruchirappalli has both 24×7 helpline number in-house and online counselling facility through Your DOST.

**d) whether any centralized audit or annual report is produced to track student uptake, session usage, and impact evaluation across these institutions:**

**ANS:** Counselling and Guidance Cell, NIT, Tiruchirappalli and Your DOST present the annual report to Dean (Students' Welfare) for impact evaluation.

**e) whether the Government has any plans to ensure that all Institutes of National Importance comply with minimum mental-health infrastructure standards by 2026?**

**ANS:** NIT, Tiruchirappalli has the necessary mental-health infrastructure.

**Sd/-  
Registrar  
NIT-Tiruchirappalli**

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- 2. Registrar, NIT-T**



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**F. No.: NITT/R/RC/2025**

**Date: 25.07.2025**

**To**

Technical Section-III (NITs Desk)  
Department of Higher Education,  
Ministry of Education,  
Room No.435, C -Wing,  
Shastri Bhawan, New Delhi-110115,

**Ref:** E-mail from Technical Section-III (NITs Desk) DHE-MoE dated 24.07.2025

**Sub:** Seeking Inputs for Admitted Rajya Sabha Starred Question No. \*120 to be answered on 30.07.2025 regarding "Multiple Entry-Exit system and Academic Bank of Credits"

**Respected Sir,**

Please find the information sought through the reference mail.

**a) whether any assessment has been conducted regarding the challenges faced in implementing the multiple entry-exit system in higher education, and if so, the details thereof;**

**ANS:** In line with the National Education Policy 2020, NIT, Tiruchirappalli has restructured its academic framework to support a flexible curriculum with multiple entry and exit options at both undergraduate and postgraduate levels.

**b) the measures taken to address the concerns raised by stakeholders such a lack of standardization in transfer mechanism, ambiguity/vagueness and integration challenges;**

**ANS:** Not Applicable

**c) the progress made in implementing the Academic Bank of Credits (ABC) system, including the number of universities that have fully adopted the Academic Bank of Credits system; and**

**ANS:** In line with the National Education Policy 2020, NIT, Tiruchirappalli has restructured its academic framework to support a flexible curriculum with multiple entry and exit options at both undergraduate and postgraduate levels. The integration of the Academic Bank of Credits (ABC) system enables interdisciplinary learning, expanded electives beyond departments, and industry-linked value-added and skill-based courses. This year, students completed 160 NPTEL courses, leading to the transfer of 9,933 credits through ABC. So far, 9,809 students (including graduates) have obtained ABC IDs. The adoption of APAAR has further streamlined credit transfers and enhanced student mobility.

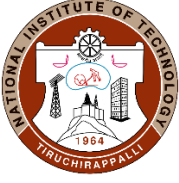
**d) the expected timeline/dates for universal adoption of the ABC in higher education?**

**ANS:** In NIT, Tiruchirappalli, so far, 9,809 students (including graduates) have obtained ABC IDs

**Sd/-  
Registrar  
NIT-Tiruchirappalli**

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Tel. No.: 0431-2503006

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**F. No.: NITT/R/RC/2025**

**Date: 28.07.2025**

**To**

Technical Section-III (NITs Desk)

Department of Higher Education,

Ministry of Education,

Room No.435, C -Wing,

Shastri Bhawan, New Delhi-110115,

**Ref:** E-mail from Technical Section-III (NITs Desk) DHE-MoE dated 24.07.2025

**Sub:** Urgent: Rajya Sabha Provisionally Admitted Starred Parliament Question Diary No. S4257 due for answer on 31.07.2025 regarding "Data on R&D Spending and Research Infrastructure".

**Respected Sir,**

Please find the information sought through the reference mail.

**a) the percentage of GDP spent on R&D in the last five years, year-wise, along with state-wise R&D expenditure, if available**

**ANS:** This question is not relevant to this office.

**b) the number of research scholars who faced delays in grant or fellowship disbursement during the last three years, with Ministry-wise data;**

**ANS:** Nil

**c) the number of foreign scientists or collaborations supported under Government programmes in the past five years;**

**ANS:** 16 collaborations.

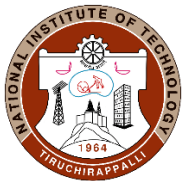
**d) the number of institutions where research infrastructure has been upgraded since 2020, with state-wise and scheme-wise details?**

**ANS:** This question is not relevant to this office.

**Sd/-  
Registrar  
NIT-Tiruchirappalli**

**Copy to:**

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- 2. Registrar, NIT-T**



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**F. No.: NITT/R/RC/2025**

**Date: 29.07.2025**

**To**

Technical Section-III (NITs Desk)

Department of Higher Education,

Ministry of Education,

Room No.435, C -Wing,

Shastri Bhawan, New Delhi-110115,

**Ref:** E-mail from Technical Section-III (NITs Desk) DHE-MoE dated 26.07.2025

**Sub:** Rajya Sabha Admitted Unstarred Question No. 1144 for answer on 30.07.2025. on Promotion of research in information technology.

**Respected Sir,**

Please find the information sought through the reference mail.

**a) whether Government is encouraging students of Higher Education Institutions (HEIs) in the country to embark upon research and innovation in electronics and information technology with special reference to artificial intelligence, if so, the details thereof;**

**ANS:** Yes.

**b) the details of funds, if any, allocated to the States in this regard by Government and**

**ANS:** To encourage the students to undergo research and innovation in electronics and information technology, the government of India has launched the Visvesvaraya PhD Scheme for Electronics & IT. This scheme supports for the fellowship and research contingency of the PhD enrolled scholars. At present 8 active PhD scholars are enrolled under this scheme at NITT. The funding details are as follows:

**Fellowship :** Rs. 38,750 per month in 1st & 2nd year and @Rs. 43,750 per month in 3rd, 4th and 5th years of PhD. (support till PhD completion or 5 years whichever is earlier).**Reimbursement of Rent (RoR):** This component is linked with the fellowship of PhD Candidate. The rate of RoR is 24%, 16% & 8% (of fellowship) for X, Y & Z class cities/towns respectively. The classification of the cities is as per the notification issued by the Ministry of Finance for the reimbursement of HRA.**Institutional Overheads :** An amount of Rs. 25,000/Year/Full-time PhD candidate for support duration of PhD candidate to be given to the institution. **Research Contingency Grant Support :** An amount of Rs. 1,20,000/Year/Full-time PhD candidate for support duration of PhD candidate.

**c) whether Government is further encouraging students led start up eco systems to harness their potential in information technology in the country and, if so, the details thereof?**

**ANS: Not Applicable.**

**Sd/-**

**Registrar  
NIT-Tiruchirappalli**

**Copy to:**

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**F. No.: NITT/R/RC/2025**

**Date: 30.07.2025**

**To**

Technical Section-III (NITs Desk)

Department of Higher Education,

Ministry of Education,

Room No.435, C -Wing,

Shastri Bhawan, New Delhi-110115,

**Ref:** E-mail from Technical Section-III (NITs Desk) DHE-MoE dated 28.07.2025

**Sub:** Inputs on Rajya Sabha Unstarred Question No. 1249 for 30.07.2025

**Respected Sir,**

Please find the information sought through the reference mail.

**a) whether Government is taking specific steps to ensure the effective implementation of welfare schemes for the Other Backward Classes (OBCs) across various sectors including education, health, and skill development,**

**ANS:**

i) Yes, The Institute follows the GOI norms for OBC reservation in the admissions of students as well as the recruitment of Faculty and Non-faculty positions.

ii) Following scholarships are provided to the OBC students:

1) PM Yasasvi Central sector scheme of top class education in college for OBC, EBC and DNT students

2) TN state sector scheme-BC, MBC, DNC students from Tamilnadu studying in IIT, IIM, IIIT, NIT and central universities.

**b) if so, the details thereof, State-wise and district-wise; and**

**ANS:**

i) The Institute follows the GOI norms for OBC reservation in the admissions of students as well as the recruitment of Faculty and Non-faculty positions.

ii) Following scholarships are provided to the OBC students:

1) PM Yasasvi Central sector scheme of top class education in college for OBC, EBC and DNT students

2) TN state sector scheme-BC, MBC, DNC students from Tamilnadu studying in IIT, IIM, IIIT, NIT and central universities.

**c) whether any mechanism has been established to monitor the progress and outreach of such schemes at the district and State levels, if so, details thereof?**

**ANS:** The Institute has constituted OBC/PWD and Minorities cell to address all matters and grievances pertaining to OBC students and employees of the Institute.

**Sd/-**

**Registrar  
NIT-Tiruchirappalli**

**Copy to:**

- 1. PS to Director, NIT-T**
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**F. No.: NITT/R/RC/2025**

**Date: 31.07.2025**

**To**

Technical Section-III (NITs Desk)  
Department of Higher Education,  
Ministry of Education,  
Room No.435, C -Wing,  
Shastri Bhawan, New Delhi-110115,

**Ref:** E-mail from Technical Section-III (NITs Desk) DHE-MoE dated 30.07.2025

**Sub:** MOST URGENT: LOK SABHA Admitted Unstarred Question (2348) to be answered on 04.08.2025 - reg.

**Respected Sir,**

Please find the information sought through the reference mail.

**a) The total number of sanctioned posts in NITs and IITs , super specialities and Medical Institutions across the country**

**ANS:**

**Sanctioned post**

<b>Faculty</b>	<b>Non-Faculty</b>
393*	432

\* Additionally 212 posts were sanctioned vide F.No.19-2/2024-TS..III dt. 08/05/2025.

**b) Whether a large number of posts including reserved categories are lying vacant in above institutions.**

**&**

**c) if so, the details thereof**

<b>Vacant post in faculty</b>	<b>Vacant post in non-faculty</b>
49	<b>Direct Recruitment post - 39</b> <b>Promotion post - 134</b> <b>Total - 173</b>

Their category details are as follows:

	<b>OBC</b>	<b>SC</b>	<b>ST</b>	<b>EWS</b>
<b>Faculty</b>	13	04	07	06
<b>Non-Faculty*</b>	4	21	14	7

**\* Including promotion vacant**

**d) the steps taken by Government to fill vacant posts during the last three years.**

**FACULTY:**

- Institute has advertised for all 49 vacant post for faculty vide NITT/R/F/2025/01,02,03 & 04 dt. 02/04/2025 and the recruitment is under progress.

**NON-FACULTY:**

Institute has advertised for the following posts:

<b>Sl. No.</b>	<b>Advertisement No.</b>	<b>Date</b>	<b>Name of Post</b>	<b>No. of post</b>
1.	Advt.No. NITT/R/RC/NT/2023/01	01/02/2023	Group 'A' Officers	7
2.	Advt.No.NITT/R/RC.NT/2023/02,03,04,05	01/02/2023	Group B&C	64
3.	Advt.No.NITT/R/RC.NT/2023/06	01/02/2023	Group 'A' Officers	6
4.	NITT/R/RC/NT/2024/01, 02,03 & 04	09/10/2024	Group A Officers	13

**e) whether any special drive conducted to fill up the reserved category seats and**

**ANS: NIL**

**f) if so, the details thereof?**

**ANS: Not Applicable**

**Sd/-**

**Registrar  
NIT-Tiruchirappalli**

**Copy to:**

- 1. PS to Director, NIT-T**
- 2. Registrar, NIT-T**



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**F. No.: NITT/R/RC/2025**

**Date: 01.08.2025**

**To**

Technical Section-III (NITs Desk)

Department of Higher Education,

Ministry of Education,

Room No.435, C -Wing,

Shastri Bhawan, New Delhi-110115,

**Ref:** E-mail from Technical Section-III (NITs Desk) DHE-MoE dated 31.07.2025

**Sub:** Lok Sabha Unstarred Diary Q.No.7473 regarding Unemployed Youth in the country to be replied on 04/08/2025.

**Respected Sir,**

Please find the information sought through the reference mail.

**a) Whether the Government are aware of a large number of educated unemployed youth in the country, state-wise;**

**ANS:** Not applicable.

**b) if so, the details of the unemployed youths State-wise; and**

**ANS:** Not Applicable.

**c) The details of the steps taken by Government to tackle the problem of unemployment?**

**ANS:** NIT Trichy could secure jobs for over 1300 students during the academic year 2024-25 by casting the net wider and attracting 286 organizations for the campus placement process, despite global uncertainties.

**Sd/-**

**Registrar  
NIT-Tiruchirappalli**

**Copy to:**

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**F. No.: NITT/R/RC/2025**

**Date: 01.08.2025**

**To**

Technical Section-III (NITs Desk)

Department of Higher Education,

Ministry of Education,

Room No.435, C -Wing,

Shastri Bhawan, New Delhi-110115,

**Ref:** E-mail from Technical Section-III (NITs Desk) DHE-MoE dated 30.07.2025

**Sub:** Inputs for Lok Sabha admitted Question No. 2374 for 04.08.2025 - reg

**Respected Sir,**

Please find the information sought through the reference mail.

**a) Whether the Government agrees with the view that women-owned micro, small and medium enterprises (MSMEs) should be increased in the country:**

**ANS:** Not Applicable.

**b) if so, the details of the steps taken by the Government and other stakeholders to focus on improving access to finance, providing mentorship and skills training and promoting policies support women entrepreneurs, such as preferential procurement and streamlined registration process; and**

**ANS:** Not Applicable.

**c) If not, the reasons therefor?**

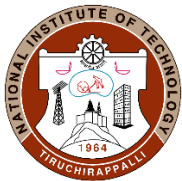
**ANS:** Not Applicable.

**Sd/-**

**Registrar  
NIT-Tiruchirappalli**

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Tel. No.: 0431-2503006

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**F. No.: NITT/R/RC/2025**

**Date: 03.11.2025**

**To**

Technical Section-III (NITs Desk)

Department of Higher Education,

Ministry of Education,

Room No.435, C -Wing,

Shastri Bhawan, New Delhi-110115,

**Ref:** E-mail from Technical Section-III (NITs Desk) DHE-MoE dated 31.10.2025

**Sub:** Furnishing of Information sought by Parliamentary Committee on Welfare of OBC - reg

**Respected Sir,**

Please find the information sought through the reference mail.

**Question (1)**

**Reply:** The Central Educational Institutions (Reservation In Teachers' Cadre) Act, (CEI) 2019, has been implemented in NITs in recent years, and since then, the Institutes have been strictly adhering to the reservation policy prescribed by the Government of India in all cadres. The reservation roster is being maintained as per DoPT guidelines, and all OBC (Non-Creamy Layer) positions are identified and filled in accordance with the prescribed norms. Special recruitment drives are also undertaken to fill any backlog vacancies. Our Institute is committed to ensuring fair representation of OBCs by complying with the CEI Act provisions, DoPT instructions, and Ministry of Education directives in both letter and spirit.

**Question (3)**

**Reply :** Our Institutes have been strictly following the 27% reservation for OBC (Non-Creamy Layer) candidates in all cadres of recruitment. However, constraints such as a limited number of eligible OBC candidates in certain specialized disciplines, non-availability of suitable applicants meeting the minimum qualifications, are some of the constraint which affects achieving full representation. To overcome these challenges, Our institute widely publicizing vacancies through national portals to attract more OBC applicants, and ensuring strict adherence to DoPT and Ministry of Education guidelines in maintaining reservation rosters and selection procedures so as to achieve fair and inclusive representation across all posts and cadres.

**Question (4)**

**Reply:** Institute has OBC/PWD & Minority cell under the chairmanship of Professor (HAG) to address the grievance of OBC related matter

**Question (5)**

**Reply:** Specific measures can be implemented to protect the interest of persons belonging to OBC

1. Extension of Reservation to outsourced services and contractual appointment.
  - The Government shall issue uniform guidelines making OBC reservation mandatory in contractual and outsourcing of services funded or managed by Government bodies.
  - Essential norms must be amended to include proportionate OBC representation in all categories of engagement.
2. Capacity building and skilling
  - OBC aspirants should receive targeted training and support through skill development schemes to enhance their employability under new contractual and entrepreneurial models.

**Question (8)**

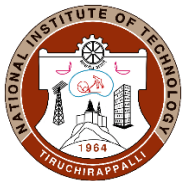
Reply: For Admission: NO such cases arises since all seats were filled in the CSAB and special rounds.

For Recruitment- The measures have been taken to minimize instances of OBC candidates being declared “not found suitable” during admissions or recruitment by ensuring fair, transparent, and inclusive selection processes in line with the CEI Act, DoPT instructions, and Ministry of Education guidelines. The Institute gives wide publicity of vacancies and to attract more eligible OBC candidates, and ensures that eligibility criteria and evaluation parameters are applied uniformly..

**Registrar  
NIT-Tiruchirappalli**

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**F. No.: NITT/R/RC/2026**

**Date: 06.02.2026**

**To**

Technical Section-III (NITs Desk)

Department of Higher Education,

Ministry of Education,

Room No.435, C -Wing,

Shastri Bhawan, New Delhi-110115,

**Ref:** E-mail from Technical Section-III (NITs Desk) DHE-MoE dated 05.02.2026

**Sub:** Lok Sabha Starred Question No. 124 for 09.02.2026 by Smt. Shobhanaben Mahendrasinh Baraiya and Dr. Sanjay Jaiswal regarding Expansion and Incentivization of Higher education Institutes.

**Respected Sir,**

Please find the information sought through the reference mail.

**a) the details of the increase in the number of higher education institutions, such as universities, IITs, IIMs and AIIMS and the expansion of academic capacity/additional seats generated through the said increase by 2025, State-wise, particularly in Jharkhand, Madhya Pradesh, Bihar and Andhra Pradesh;**

**ANS:** Not Applicable

**b) The steps taken by the Government to set up or expand the presence of Indian higher education abroad, such as setting up of IIT/IIM campuses overseas and to attract foreign institutions and international students to India; timeline for full-scale implementation at the school and university levels; and**

**ANS:** Not Applicable to NIT System

**c) the details of the scholarship schemes and financial aid schemes implemented by the Government on access and affordability to reduce the financial constraints for students seeking higher education, particularly in Jharkhand and Andhra Pradesh along with the impact of such programmes/schemes thereof;**

**ANS:** Not Applicable NIT-T

**d) whether the Government proposes to formulate any special scheme to provide benefits of the said initiatives effectively to the students of Ramgarh and Hazaribagh districts of Jharkhand;**

**ANS:** Not Applicable

**e) the number of beneficiaries, amount allocated and coverage of the schemes for the students belonging to the SC/ST/OBC/Minority/EWS category of**

**Jharkhand during the last three years under the Central Scholarship Schemes (like Post-Matric, Merit-cum-Means, Central Sector Scholarship schemes etc.);**

**ANS:** Not Applicable

**f) whether the Government is providing financial aid for higher education institutes in tribal dominated districts like Palghar in Maharashtra to promote the tribal students for the higher education; and**

**ANS:** Not Applicable

**g) the outcome of the international collaborations, student/faculty exchange programmes and improved global rankings as indicators of India's rise in educational excellence?**

**ANS:** Following are the collaborations with NIT-T

<b>S.No.</b>	<b>Name of the Foreign Institute</b>	<b>Purpose of Visit to NITT</b>	<b>Name of the Foreign Delegates</b>	<b>Period of Collaboration</b>	<b>Coordinating Faculty at NITT &amp; Contact details</b>
1	Brunel University, London, UK.	SPARC Collaboration	Dr.Harjit Singh	July 2023- March 2026	Dr.S.Suresh, Professor, Mechanical Engg. Dept. Ph: 98424 83638
2	Brunel University, London, UK.	SPARC Collaboration	Dr. Jan Wissink	July 2023- March 2026	Dr.S.Suresh, Professor, Mechanical Engg. Dept. Ph: 98424 83638
3	School of Chemical Engg. University of Edinburg, UK	SPARC Collaboration	Dr. Francisco R Garcia	July 2023- March 2026	Dr.S.Velmathi, Professor, Chemistry Dept. Ph: 94860 67404
4	University of Newcastle, UK	SPARC Collaboration	Dr. Shishir Nararaja's	July 2023- March 2026	Dr. Kunwar Singh, Assoc. Professor, CSE Dept Ph: 98436 92144
5	University of Cambridge, UK	SPARC Collaboration	Prof. Santana Phani Gopal Madabhushi	July 2023- March 2026	Dr. K. Muthukumaran, Professor, Civil Engg. Dept. Ph: 94436 51836
6	Carleton University, Canada	SPARC Collaboration	Dr. Shulabh Gupta	April 2024- March 2026	Dr. R. Pandeewari, Professor, ECE Dept. Ph: 99528 92216
7	TOMSK Polytechnic University, Russia	SPARC Collaboration	Dr. Dushantha Nalin Kumara Jayakody	April 2024- March 2026	Dr. P. Muthuchidambaranathan, Professor, ECE Dept. Ph: 94860 01109
8	University of Missouri, Columbia, USA	SPARC Collaboration	Dr. Sharan Srinivas	July 2023- March 2026	Dr. S. Niveditha, Asst. Professor, Management Studies Ph: 93445 46699
9	Florida Atlantic University, Florida	SPARC Collaboration	Dr. Richard Marc Shusterman	July 2023- March 2026	Dr. Vinod Balakrishnan, Professor, Dept. of Humanities and Social Sciences

11	Nicholls State University, Thibodaux, LA, USA	GIAN Collaboration	Dr. Ramaraj Boopathy	16-21st JUNE, 2025	Dr. N. Samsudeen, Associate Professor, Dept. of Chemical Engg. Ph: 98941 82441
12	University of Melbourne, Parkville Australia	GIAN Collaboration	Dr. Jegadesan Subbiah	21.04.2025 to 25.04.2025	Dr. S. Anandan, Professor, Chemistry Dept. Ph: 94440 52074
13	University of Maryland Global Campus, USA	GIAN Collaboration	Dr. Balakrishnan Dasarthy	03.02.2025 to 07.02.2025	Dr. B Janet, Associate Professor, CA Dept. Ph: 94426 48096
14	West Virginia University, USA	GIAN Collaboration	Dr. Jianli Hu	18.11.2024 to 29.11.2024	Dr. R. Anand, Professor, Mechanical Engg. Dept. Ph: 94448 38909
15	Asian Institute of Technology (ATI), Thailand	GIAN Collaboration	Dr. Sangam Shrestha	25.09.2023 to 29.09.2023	Dr. S. Saravanan, Associate Professor, Civil Engg. Dept. Ph: 94891 04248
16	University of Texas at El Paso, USA	GIAN Collaboration	Dr. Vivek Tandon	11.12.2023 to 15.12.2023	Dr. V. Sunitha, Associate Professor, Civil Engg. Dept. Ph: 94433 02930
17	Tropical Marine Science Institute, National University of Singapore	GIAN Collaboration	Dr. Shie-Yui Liong	15.12.2023 to 19.12.2023	Dr. R Manjula, Associate Professor, Civil Engg. Dept. Ph: 99423 05458
18	C T Bauer college of Business at the University of Houston, USA	GIAN Collaboration	Dr. Parthasarathy Krishnamurthy	19.12.2022 to 23.12.2023	Dr. G. Muruganatham, Professor, Dept. of Management Studies Ph: 98651 75135
19	Nicholls State University, Thibodaux, LA, USA	GIAN Collaboration	Dr. Ramaraj Boopathy	07.11.2022 to 12.11.2022	Dr. N. Samsudeen, Associate Professor, Dept. of Chemical Engg. Ph: 98941 82441
20	De Montfort University, UK	GIAN Collaboration	Prof. Amudhavel Jayavel	25.08.2025 to 29.08.2025	Dr. Vishnu Priya, Assistant Professor, Dept. of Computer Applications Ph: 94860 72557
21	Scuola Normale Superiore di Pisa, Italy	GIAN Collaboration	Dr. Gizem Gezici	20.01.2025 to 25.01.2025	Dr. Oswald, Assistant Professor, Dept. of Computer Science Engg. Ph: 9941313457

Sd/-

**Registrar  
NIT-Tiruchirappalli**

**Copy to:**

1. PS to Director, NIT-T
2. Registrar, NIT-T



**NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI  
TAMILNADU-620 015**

Tel. No.: 0431-2503006

Fax:0431-2500133

Website:www.nitt.edu

**F. No.: NITT/R/RC/2026**

**Date: 06.02.2026**

**To**

Technical Section-III (NITs Desk)

Department of Higher Education,

Ministry of Education,

Room No.435, C -Wing,

Shastri Bhawan, New Delhi-110115,

**Ref:** E-mail from Technical Section-III (NITs Desk) DHE-MoE dated  
06.02.2026

**Sub:** Caste-based discrimination in Universities and colleges-reg

**Respected Sir,**

Please find the information sought through the reference mail.

**a) the details of total number of incidents of caste-based discrimination across all Universities and colleges for last five years, year-wise; and**

**ANS:** No Caste based discrimination

**b) The details of the total number of pending cases for the last five years, year-wise?**

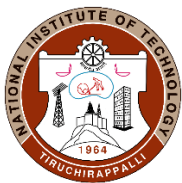
**ANS:** No Pending cases.

**Sd/-**

**Registrar  
NIT-Tiruchirappalli**

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**F. No.: NITT/R/RC/2026**

**Date: 13.03.2026**

**To**

Technical Section-III (NITs Desk)

Department of Higher Education,

Ministry of Education,

Room No.435, C -Wing,

Shastri Bhawan, New Delhi-110115,

**Ref:** E-mail from Technical Section-III (NITs Desk) DHE-MoE dated 13.03.2026

**Sub:** Inputs for Rajya Sabha Unstarred Question no. 2955 to be answered on 18.03.2026-reg.

**Respected Sir,**

Please find the information sought through the reference mail.

- a) the details of steps taken to introduce industry and start-up-oriented courses in IITs, IIMs and other higher educational institutions to promote entrepreneurship and job creation;**

**ANS:**

<b>S. No.</b>	<b>Course Title</b>
1.	Entrepreneurship Development
2.	Industrial Economics and Foreign Trade
3.	Business And Entrepreneurship for Engineers
4.	Understanding Incubation and Entrepreneurship
5.	Entrepreneurship Essentials
6.	Entrepreneurship
7.	Business Fundamentals for Entrepreneurs

- b) The manner in which practical training on industry setup, investment, marketing, exports and Government schemes such as Startup India and MSME is being incorporated;**

**ANS:**

CEDI-NITT is continuously striving for inculcating practical training with workshops, Boot camps, Tech start-up initiative, Hackathons. we have also providing practical talks from experts in the respective domains, latest research & developments being in space along with the industrial expert on Intellectual property registration modalities to be adopted.

- c) The existing provisions to facilitate participation of students and start-ups from these institutions in Central Government tenders, including infrastructure, IT and services; and**

**ANS: NIL**

**d) The measures taken to support student entrepreneurs in establishing startups and generating employment in the country?**

**ANS:**

CEDI-NITT has taken many measures to support the student entrepreneurs in establishing. Start-ups and there by creating conducive environment for providing employment opportunity.

The following programs being adopted for the same:

i) NAVIA scheme developed by CEDI-NITT exclusively for the students and faculties of NITT, by extending Rs 2 Lakhs reimbursement for the Ideation to Proto type development

ii) GENESIS - EiR, PILOT & INVESTMENT schemes being offered to the students and faculties start-ups to the tune of Rs 10 Lakhs, 40 Lakhs and 50 Lakhs grant respectively under each schemes mentioned above through MeitY program.

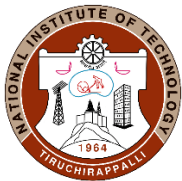
iii) CEDI-SEED FUND for the start-ups up to Rs 25 Lakhs loan facility with 2 years moratorium and at 6 % rate of interest being provided to the eligible start-ups after formal screening and pitching.

**Sd/-**

**Registrar  
NIT-Tiruchirappalli**

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**F. No.: NITT/R/RC/2026**

**Date: 13.03.2026**

**To**

Technical Section-III (NITs Desk)

Department of Higher Education,

Ministry of Education,

Room No.435, C -Wing,

Shastri Bhawan, New Delhi-110115,

**Ref:** E-mail from Technical Section-III (NITs Desk) DHE-MoE dated 13.03.2026

**Sub:** RSUQ No. 2924 (Dy. No. 7495) for 18.03.2026 regarding Ranking Cost of Higher Education and Relief education loans - reg.

**Respected Sir,**

Please find the information sought through the reference mail.

**a) the extent of increase in fees during the last three years in engineering, medical and Central and State Universities, year-wise;**

**ANS:** As per MHRD OM F.No. 33-4/2014-TS-III dated 24th June 2016 and 2nd July 2016, tuition fees will remain unchanged and will continue to be collected as at present. during the last three years, other fees have been increased by about 10% each year (2023 – Rs.20750/-, 2024 – Rs.22850/- and 2025 – Rs.25150/-).

**b) the guidelines issued by Government to regulate or control the rising fees in higher education institutions;**

**ANS:** MHRD OM F.No 33-4/2014 -TS-III Dated 24th June 2016 and 2nd July 2016.

**c) the current average rate of interest on education loans and whether there is any plan to reduce the interest rates or enhance interest subsidy for middle-class and economically weaker students, if so, the details thereof; and**

**ANS:** Not applicable

**d) the future policy of Government to ensure accessible and affordable higher education for all sections of society, the details thereof?**

**ANS:** Not applicable

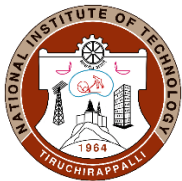
i) NAVIA scheme developed by CEDI-NITT exclusively for the students and faculties of NITT, by extending Rs 2 Lakhs reimbursement for the Ideation to Proto type development

**Sd/-**

**Registrar  
NIT-Tiruchirappalli**

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**F. No.: NITT/R/RC/2026**

**Date: 18.03.2026**

**To**

Technical Section-III (NITs Desk)

Department of Higher Education,

Ministry of Education,

Room No.435, C -Wing,

Shastri Bhawan, New Delhi-110115,

**Ref:** E-mail from Technical Section-III (NITs Desk) DHE-MoE dated  
18.03.2026

**Sub:** Inputs for LSSQ No.427 for 23.03.2026 reg Implementation of STRIDE  
Scheme

**Respected Sir,**

Please find the information sought through the reference mail.

**a) the present status of implementation of the Scheme for Trans-disciplinary Research for India's Developing Economy (STRIDE), including its objectives and components, State/UT-wise and institution-wise;**

**ANS:** Not Applicable

**b) the number of higher educational institutions currently supported under the Scheme along with the amount of funds allocated and released during the last three financial years, State/UT- wise, especially in Maharashtra and Andhra Pradesh;**

**ANS:** Not Applicable

**c) whether the initial three-years cycle for institutions selected under Component-1 has been completed and evaluation reports received;**

**ANS:** Not Applicable

**d) if so, the details thereof, including the key outcomes in terms of research capacity enhancement, innovation, patents, start-ups, collaborative outputs, State/UT-wise;**

**ANS:** Not Applicable

**e) if whether any expansion, restructuring or additional components have been introduced under STRIDE to further strengthen trans-disciplinary research in higher educational institutions, particularly benefiting institutions in Maharashtra, especially in Jalgaon region and Andhra Pradesh; and**

**ANS:** Not Applicable

**f) if so, the details thereof?**

**ANS:** Not Applicable

**Sd/-**

**Registrar  
NIT-Tiruchirappalli**

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- 1. PS to Director, NIT-T**
- 2. Registrar, NIT-T**