

Department of Computer Science and Engineering



National Institute of Technology Delhi



VISION & MISSION



VISION

To communicate quality Computer Science Education for producing globally identifiable technocrats and entrepreneurs upholding sound ethics, profound knowledge, and innovative ideas to meet industrial and societal expectations.

1. To impart value-based technical knowledge and skill relevant to Computer Science and Engineering through effective pedagogies and hands-on experience on the latest tools and technologies to maximize employability.
2. To strengthen multifaceted competence, nurture creativity and innovation and create entrepreneurial environment for an ever-changing technological scenario requiring communally cognizant solutions.
3. To create an appetite for research and higher education in contemporary and emerging areas of Computer Science.
4. To inculcate the moral, ethical, and social ideals essential for prosperous nation-building.



MISSION



Intelligent Systems Lab (GF Lab No. 12)

Lab Coordinator :
Technical Staff :

Dr. Amandeep Kaur and Dr. Nisha Singh
Mr. Ankur

Lab Objectives: An Intelligent Systems Lab offers students a hands-on learning experience, allowing them to work with cutting-edge AI and ML technologies.

- to solve real-world challenges in areas such as image recognition, natural language processing, recommendation systems, autonomous vehicles, healthcare, and more. Preparing the students to participate various technical competitions.
- Supporting students to do research and analyze application specific robots.
- Enriching students to create innovative products and extending as consultancy projects
- Lab can focus on NLP tasks such as sentiment analysis, text generation, and language translation, allowing students to explore the fascinating intersection of AI and human language.

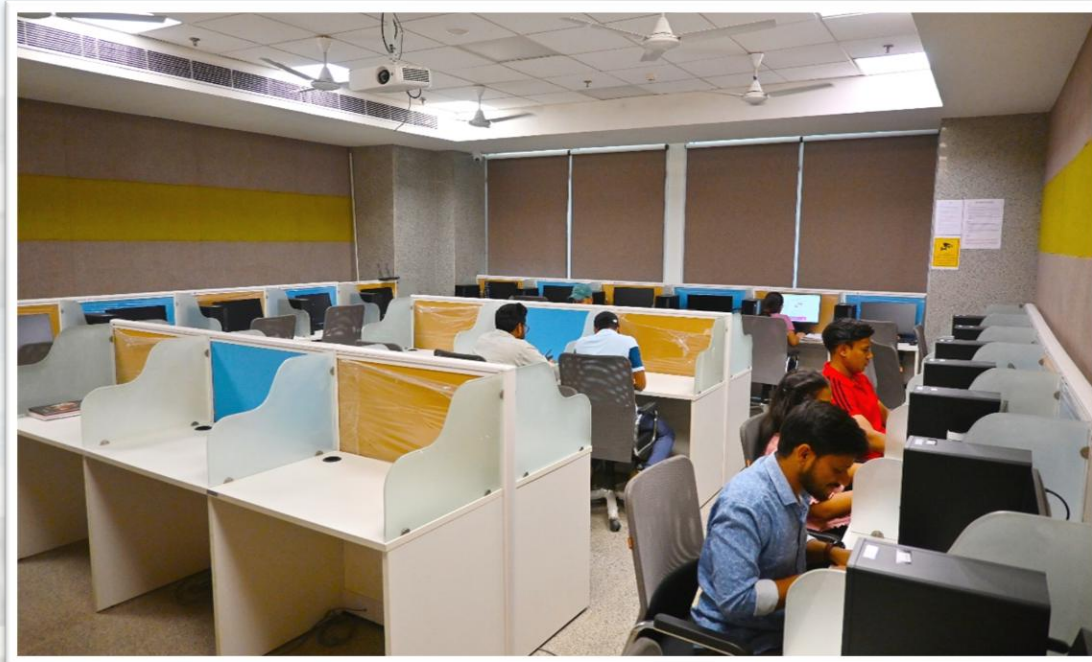
Hardware Details:

- Lab Capacity : 19
- HP Desktop with i7 12th Gen, 512GB NVMe SSD, 16 GB RAM & 1 TB HDD





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NATIONAL INSTITUTE OF TECHNOLOGY DELHI

धन्यवाद | THANK YOU

कंप्यूटर विज्ञान एवं अभियांत्रिकी विभाग

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