

Classwork Timings

The learner can choose either of the below:

i) Weekdays (6:00 PM to 8:30 PM) and Saturday (8:30 AM to 5:00 PM)

Or

ii) Both Saturday & Sunday (8:30 AM to 5:00 PM)

Mode of Exam:

Both the CTs and Assignment/Quiz will be conducted online as per the schedule of the course.

Final Assessment Test will be conducted Offline at NIT Tiruchirappalli. The learners will write the final exams at the institute and accommodation will be provided for learners at institute hostels and guest house (based on the availability).

Fee Structure

Programme	Minimum Credit required	Total Fees INR
Certification	16	Rs. 80,000 /-
Advanced PG Diploma	33	Rs. 1,65,000 /-
M.Tech Degree	64	Rs. 3,20,000/-

Coordinator(s):

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M.Tech.

(Artificial Intelligence and Data Science)
(online mode)

Offered by

NATIONAL INSTITUTE OF TECHNOLOGY
TIRUCHIRAPPALLI - 620015

Institute Highlights

- ★ One among national-level premier institutions
- ★ 1st among all NIT's and 8th among Engineering institutes in NIRF ranking
- ★ High-Performance Super Computing facility
- ★ NIT, Tiruchirappalli follows credit based academic programmes with flexible curricula, minor specializations and new evaluation models.
- ★ The Institute has won prestigious awards
- ★ National MOOCS coordinator for UG & PG Engineering programs
- ★ Strong Alumni Support

Programme Highlights

- ★ Follows NEP 2020
- ★ **Eligibility** : Candidates securing at least 60% marks in aggregate or 6.5 CGPA on a 10- point scale (55% marks or 6.0 CGPA on a 10-point scale in case of SC/ ST/PwD) in any B.E. or B.Tech.Bachelor's degree or M Sc. (Computer Science / Information Technology / Software Engineering/any equivalent discipline) or MCA from a recognized institution.
- ★ Online Post-Graduate programme with multiple entry and exit
- ★ Blend of Computer Science, Data Science, and Management Science
- ★ Three Project Work on three different phases
- ★ Blended Learning Mode
- ★ Classes handled by world-class professors
- ★ Jointly offered by Computer Applications, Computer Science and Engineering and Management Studies

MULTIPLE ENTRY and MULTIPLE EXIT

A. Certification in Artificial Intelligence and Data Science (AI and DS)

Minimum credits to be earned: [16 Credits]

Duration: Six months

Eligibility Criteria: Any one of BE/BTech (approved by Senate) or M Sc(CS/IT/SE) or MCA

On completing group 1 courses with eligibility criteria and duration satisfied Certification in AI and DS will be awarded.

B. Advanced Post-graduate Diploma in AI and DS

Minimum credits to be earned: [33 Credits]

Duration: 12-24 months

Eligibility Criteria: Certification in AI and DS

On completing group 2 courses with eligibility criteria and duration satisfied Advanced Post Graduate Diploma in AI and DS will be awarded.

C. M.Tech. (AI and DS)

Minimum credits to be earned: [64 Credits]

Duration: 24-48 months

Eligibility Criteria: Advanced Post-graduate Diploma in AI and DS

On completing group – III and IV courses with eligibility criteria and duration satisfied M.Tech AI and DS will be awarded.

