

COURSE STRUCTURE

Sl. No.	Name of the Certificate Course	Subject code	Subjects	Credits
1	AI with Python: From Machine Learning to Gen AI & LLMs (AIP-ML-GAI-LLMs)	Subj-1	Python programming	3
		Subj-2	Machine Learning	3
		Subj-3	Deep Learning and NLP	3
		Subj-4	Gen AI and LLMs	3
		Lab-1	Python Programming Lab	1
		Lab-2	Machine Learning & Deep Learning Lab	1
2	Implementation of AI, ML, DL & Quantum Computing Techniques (IAI-ML-DL-QC)	Subj-1	Artificial Intelligence	3
		Subj-2	Machine Learning	
		Subj-3	Deep Learning	3
		Subj-4	Quantum Computing	3
		Lab-1	AI, ML & DL Lab	1
		Lab-2	Quantum Computing Lab	1

- ❖ Each Course comprises of four subjects, two labs as given in the above table.
- ❖ In addition to above subjects in each course there will be Project work with 4 Credits
- ❖ Each course is of 6 months duration.
- ❖ Each class is of 2 hours duration for theory and 1 hour duration for lab.
- ❖ The course will be initiated if the registered candidates are atleast 30 in number.

Class Work Timings:
6:00 PM to 8:00 PM (Theory)
8:00 PM to 9:00 PM (Practical)
(Through online mode only)

FEE DETAILS

- ❖ Registration Fee: Rs. 500/- to be paid (add late fee of Rs. 500/-if applicable) the time of submitting the online application form.
- ❖ Admission fee: Rs. 1,000/- for the candidates to get admitted.
- ❖ Course Fee: At the time of admission, the candidate has to pay Course fee of Rs. 25,000/-. Fee once paid will not be refunded under any circumstances Examination fee will be collected separately.

Course Duration "Six Months"
 Last Date for online submission
"30th January 2026"
 Class Timings
"6:00 pm to 8:00 pm" (T)
"8:00 pm to 9:00 pm" (P)
 (Through online mode only)
 For more details, visit
www.jntuh.ac.in

"Continuous learning is the minimum requirement for success in any field."

ELIGIBILITY

Sl.No	Name of the Certificate Course	Eligibility
1	AI with Python: From Machine Learning to Gen AI & LLMs (AIP-ML-GAI-LLMs)	Candidates who have completed or pursuing any Diploma / UG / PG Degree.
2	Implementation of AI, ML, DL & Quantum Computing Techniques (IAI-ML-DL-QC)	Candidates who have completed or pursuing any Diploma / UG / PG Degree with Python Programming knowledge.

❖ Desirable:

Candidates having basic computer knowledge and any programming language.

❖ Selection Procedure:

Admissions will be made on first-come-first serve basis after evaluation by admission committee. The JNTUH Hyderabad reserves right to increase / decrease the total number of seats in each course or to cancel the entire admission process.

HURRYUP!!! LIMITED ADMISSIONS

DIRECTORATE OF INNOVATIVE LEARNING AND TEACHING

(DILT)

(Formerly SCDE SCHOOL OF CONTINUING & DISTANCE EDUCATION)

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY, HYDERABAD-500085, TELANGANA State, INDIA.

Offers

Six Months (18 credits) Online Certificate Courses-Jan 2026

ORGANIZERS



Prof. T. Kishan Kumar Reddy
 Hon'ble Vice-Chancellor
 JNTUH Hyderabad



Dr. K. Vijaya Kumar Reddy
 Rector
 JNTUH Hyderabad



Dr. K. Venkateswara Rao
 Registrar
 JNTUH Hyderabad

Convener



Dr. M. Sushama
 Director, DILT
 JNTUH Hyderabad



Dr. T. Venu Gopal
 Prof. of CSE & Principal,
 JNTUH UCERS



Dr. B. Sateesh Kumar
 Prof. & Head of CSE Dept.,
 JNTUH UCE

Coordinators

ABOUT DILT

DILT(SCDE), JNTUH proudly introduces Value added 18 credits Certificate Courses of six months duration in Online mode. These courses enable the aspirants to stay abreast with the upcoming Technologies.



COURSE OBJECTIVES

- Provides in depth knowledge of the understanding of the technology to meet the industry requirements & helps in staying competitive.
- Focused on job aspirants for the enhancement of employability opportunities for Graduates and also for working professionals by providing wide range of skills to deal with complex projects that help the individuals to quickly advance in their career.
- Certificate Courses hold wide scope and better opportunities for faculty through the improvement of their teaching skills & knowledge in the upcoming areas.
- Online Certificate Courses gives an opportunity to the students for credits transfer as per National Education Policy (NEP-2020)

ATTENDANCE

75% attendance is compulsory for each Theory / Lab session. Condonation of shortage of attendance upto 10% i.e. between 65 and 75% may be given by the Director, DILT on genuine and valid grounds with supporting evidence, and shortage of attendance below 65% shall in no case be condoned. The theory & practical sessions will be held through Online mode.

REGULATIONS

- A candidate after securing admission shall pass the Certificate Course in period of 6months.
- Each Certificate Course is of 18 credits with Four subjects, 2 Labs and one Project.
- The credits allotted for each subject are equivalent to the credits of the individual subjects offered in B Tech., as per JNTUH Academic Regulations. [R 25]
- The credits for the Project is not equivalent to the B Tech., Major/Mini Project of JNTUH Academic Regulations.
- The students of constituent and Affiliated Colleges (both Autonomous & non-Autonomous) can avail the provision of transfer of credits earned for the individual theory subjects offered as a part of Certificate Courses for the award of U.G. degree as per the provisions of B. Tech Academic Regulations- 2025 of JNTUH.

EVALUATION SCHEME

- Successful completion of both assignment component/ Lab record and end examination component for each Theory & practical course in the certificate course.
- Continuous evaluation through assignment with a weightage of 40% (Theory/Lab).
- The end examination with a weightage of 60% (Theory / Lab).
- The requirement for passing (Theory / Lab) would be at least 40% of marks in Continuous evaluation and 40% in the external examination with an overall average of 40% for a pass (Theory / Lab) in the course.
- Internal marks per subject = 40 and external marks per subject = 60, total marks for subjects = 100.
- Minimum pass marks: Internal (16) + External (24) Total 40 for pass.

REGISTRATION



Last date for online submission:

30-01-2026 by 4.00 p.m. without Fine
06-02-2026 by 4.00 p.m. with fine of **Rs.500/-**

-Please use the above link for the Registration.

Registration link



Scanned Document Copies to be uploaded

Through online:

- S.S.C.
- Intermediate Certificate and Consolidated Marks Memo /Diploma Certificate
- Under Graduation Certificate and Consolidated Marks Memo / Study Certificate in case of Current undergraduate students
- Other relevant Certificates if any

IMPORTANT DATES

S. No	Event	Date
1	Date of Notification	01-01-2026
2	Last date for online submission	30-01-2026
3	Last date for online submission with fine of Rs.500/-	06-02-2026

ORGANIZERS

DIRECTORATE OF INNOVATIVE LEARNING AND TEACHING (DILT), JNTUH

- For more details, visit [website: www.jntuh.ac.in](http://www.jntuh.ac.in)
- For any queries contact: 9154251963
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