Notification for
Six Months Online Certificate Courses – June 2024

Advt. No.: JNTUH / Admissions/DILT/Certificate Courses/2024   **Date: 21.06.2024**

Online applications are invited from the eligible candidates for the following **Six Months Online Certificate Courses June 2024**, offered by **Directorate of Innovative Learning and Teaching (DILT)** formerly SCDE, **JNTUH**, Kukatpally, Hyderabad on or before **20.07.2024.**

1. Cloud & DevOps
2. Data Science and Gen AI LLMs

- For more details, visit website: www.jntuh.ac.in For any queries contact: 9154251963
  e-mail: pa2scdedirector@gmail.com

DIRECTOR, DILT   **DIRECTOR, ADMISSIONS**

DIRECTORATE OF ADMISSIONS
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
KUKATPALLY, HYDERABAD - 500 085, TELANGANA STATE, INDIA

ONLINE CERTIFICATE COURSES – June 2024

A D M I S S I O N   N O T I F I C A T I O N

INFORMATION TO THE CANDIDATES

Dt. 21.06.2024

Online Applications are invited from faculty, working employees, students and other eligible candidates for admission into following Online Certificate Courses, offered at **Directorate of Innovative Learning and Teaching (DILT)** formerly (SCDE), **JNTUH** Kukatpally, Hyderabad for the academic year 2024-25.

S. No.	Important dates	Dates
1	Date of Notification	21-06-2024
2	Last date for online submission	20-07-2024
3	Last date for online submission with fine of Rs.500/-	27-07-2024

A. Online Certificate Courses:

Sl. No.	Name of the Certificate Course	Subjects		Credits	Lectures (2 hours duration)	Clock Hours
1	Cloud & DevOps (CDO)	Subj-1	Cloud Technology AWS & Microsoft Azure	3	24 classes (2 Months duration)	48
		Subj-2	Continuous Integration/ Continuous deployment with Git, Jenkins and Ansible	3	24 classes (2 Months duration)	48
		Subj-3	Infrastructure provisioning with Docker, Kubernates and Terraform	3	24 classes (2 Months duration)	48
2	Data Science and Gen AI LLMs (DSGAILLM)	Subj-1	Python programming	3	24 classes (2 Months duration)	48
		Subj-2	Machine Learning Deep Learning	3	24 classes (2 Months duration)	48
		Subj-3	Generative AI and Large Language Models	3	24 classes (2 Months duration)	48

Note: In addition to three theory subjects in each course there will be **Project work** with 6 Credits with one month duration

B. Eligibility:

Sl. No	Name of the Course	Eligibility
1	Cloud and DevOps	Candidates who have completed or pursuing Diploma / UG / PG Degree
2	Data Science and Gen AI LLMs	Candidates who have completed or pursuing Diploma / UG / PG Degree

I. **Desirable:** Candidates applying for online certificate courses are presumed to have basic Computer knowledge with any programming language writing skills.

II. **Registration:** The registration process is through **online mode only**

Selection Procedure: Admissions will be made on First-Come-First Serve basis **in online mode** 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

III. **Duration of the Course:** Six Months

IV. **Class Work Timings:** 6:30 PM to 8:30 PM (Through online mode only)

V. **Fee Details:**

(i) **Registration Fee:** Rs.500/- to be paid (add late fee of Rs. 500/- if applicable) at the time of online registration.

(ii) **Admission fee: Rs. 1,000/-** for the candidates who get admitted.

(iii) **Course Fee:** The candidate has to pay Course fee of **Rs. 25,000/-**. At the time of admission. *Fee Once Paid Will Not Be Refunded.* Examination fee will be collected separately.

Six Months Online Certificate Courses Fee (**Rs. 25,000/-**) payment in three instalments:

- First instalment: **Rs. 10,000/-** before commencement of **First Subject** of coursework.
- Second instalment: **Rs. 10,000/-** before commencement of **Second Subject** of coursework.
- Third/Final instalment: **Rs. 5,000/-** before commencement of **Third Subject** of coursework.

VI. **Practical theory session:**

(i) 75% attendance is compulsory for each Theory/ Lab session.

(ii) 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.

(iii) The theory & practical sessions will be held through Online Mode.

VII. **Evaluation Scheme:**

(i) Completion of the Certificate Course requires successful completion of both Assignment component/ Lab record and End examination component for each Theory & practical course in the Certificate Course.

(ii) Continuous evaluation through assignments with a weightage of 40%(Theory/Lab)

(iii) The End examination shall have a weightage of 60% (Theory /Lab).

(iv) The requirement for passing (Theory / Lab) would be at least 40% in Continuous evaluation and 40% in the End examination with an overall average of 40% for a PASS (Theory / Lab) in the course.

Scanned Document Copies to be uploaded through online:

a) S.S.C.
b) Intermediate Certificate and Consolidated Marks Memo / Diploma Certificate
c) Under Graduate Certificate and Consolidated Marks Memo/ Study Certificate in case of current undergraduate students
d) Any other relevant Certificates if any

VIII. Regulations:

i) A candidate after securing admission shall pursue the Online Certificate Course in period of Six months.

ii) Each Certificate Course is of 15 credits with three subjects and a Project.

iii) *Permission was accorded to engage the faculty by consideration in SCM for the faculty having specialization in interdisciplinary branches (with two individual Subjects offered as part of Six Months Online Certificate Course).*

iv) The credits allotted for each subject are equivalent to the credits of the individual subjects offered in B. Tech., as per JNTUH Academic Regulations-2022.

v) The credits for the Project is not equivalent to the B. Tech., Major/ Mini Project of JNTUH Academic Regulations.

vi) 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-2022 of JNTUH.

vii) The internal staff (teaching & non-teaching) of the University and current students of constituent academic units can avail 40% fee concession.

GENERAL INSTRUCTIONS:

- Certificate Courses will be started only if the number of eligible candidates seeking admission to the program is not less than minimum approved intake by the University.

- The University reserves the right to make alterations in intake and rules for admission.

- Incomplete online registration application will be summarily rejected. No correspondence in this regard will be entertained.

- Fee will not be refunded under any circumstances.

- If it is detected that a candidate has been admitted due to any mistake made inadvertently in the processing of registration and during the admission stage, the University reserves the right to cancel such ineligible admission at any stage.

- The candidates may note that these Certificate Courses are unique with respect to their disciplines and no equivalence shall be given by the University.

- If any dispute concerning admission in the courses of JNTUH arises, the jurisdiction shall remain with the Courts/Consumer Forum in Hyderabad only.

- In case of candidates undergoing any Certificate Courses, UG / PG Programs of any other institutions currently in offline/ online mode, it is the responsibility of the candidates to ensure that the time tables of those courses will not overlap with timetables of courses run by DILT, JNTUH.

  ❖ For more details, visit website: www.jntuh.ac.in For any queries contact: 9154251963 e-mail: pa2scdedirector@gmail.com

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