# **News Paper Notification**



#### SCHOOL OF CONTINUING AND DISTANCE EDUCATION JAWAHARLAL NEHRU TECHNOLOGICALUNIVERSITY HYDERABAD Kukatpally, Hyderabad – 500 085, Telangana, India

#### **NOTIFICATION FOR SIX MONTH CERTIFICATE COURSES – 2022**

Applications are invited from the eligible candidates for admission into the following **Online Certificate Courses** of six months duration from November-2022, offered by School of Continuing and Distance Education (SCDE), JNTUH, Kukatpally, Hyderabad.

1. Artificial Intelligence and Machine Learning

2. Industrial Safety Management

3. Industrial Production techniques and Pharmaceutical Regulatory Affairs

4. Internet of things

For details please see the website www.jntuh.ac.in.

DIRECTOR, SCDE

**DIRECTOR**, ADMISSIONS



SCHOOL OF CONTINUING & DISTANCE EDUCATION (SCDE) JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD KUKATPALLY, HYDERABAD - 500 085, TELANGANA STATE, INDIA

#### CERTIFICATE COURSES – 2022 ADMISSION NOTIFICATION

## **INFORMATION TO THE CANDIDATES**

Advt. No.: JNTUH / Admissions / CERTIFICATE COURSE /2022 Date: 25-11-2022 Online Applications are invited from faculty, working employees, students and other eligible candidates for admission into the following Certificate Courses, offered by **SCDE**, **JNTUH**, **Kukatpally Campus**, **Hyderabad** for the academic year 2022

SI.No.	Event	Date
1	Registration for the Course begins	26-11-2022
2	Last date for registration of application without fine	17-12-2022
3	Last date for registration of application with fine of Rs.500/-	24-12-2022
	I. Online Certificate Courses:	

SI.No.	Name of the Certificate Course		Subjects	Credits	Lectures (2 hours duration)	Clock Hours
1	Artificial Intelligence and Machine Learning	Subj-1	Python for Data Science	3	24 classes(2 Months duration)	48
		Subj-2	Machine Learning	3	24 classes(2 Months duration)	48
		Subj-3	Artificial Intelligence	3	24 classes(2 Months duration)	48
2	Industrial Safety Management	Subj-1	Industrial Safety and Management	3	24 classes(2 Months duration)	48
		Subj-2	Safety in common Industries	3	24 classes(2 Months duration)	48
		Subj-3	Safety and the Law	3	24 classes(2 Months duration)	48
3	Industrial Production	Subj-1	Industrial Techniques	3	24 classes(2 Months duration)	48
	techniques and	Subj-2	Modern Pharmaceutics		24 classes(2 Months duration)	48
	Pharmaceutical Regulatory Affairs	Subj-3	Pharmaceutical Regulatory Affairs	3	24 classes(2 Months duration)	48
4	Internet of Things	Subj-1	Introduction to IoT, Operating Systems & Communication	3	24 classes(2 Months duration)	48
		Subj-2	IoT System Architectures & Mobile Application Development For IoT	3	24 classes(2 Months duration)	48
		Subj-3	Industrial IoT 5G& IoT Technologies	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 II. Eligibility:

Sl.No	Name of the Certificate Course	Eligibility	
1	Artificial Intelligence and Machine Learning	- Candidates completed or pursiung Diploma/UG/PG Degree	
2	Industrial Safety Management		
3	Industrial Production techniques and Pharmaceutical Regulatory Affairs	Any Branch of Engineering(or)Any Degree(or) Pursuing PG Degree	
4	Internet of Things	B.Pharmacy/B.Sc./M.Sc.(Science Stream) (or) Pursuing UG/PG Degree	

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- **III. Desirable:** Candidates applying for AIML are presumed to have basic computer knowledge and any programming language.
- IV. 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

- V. Duration of the Course : 6 months
- VI. Class Work Timings: 6:30 PM to 8:30PM (Through online mode only)

#### VII. Fee Details:

- (i) **Registration Fee:** Rs.500/- to be paid (add late fee of Rs. 500/- if applicable) at the time of submitting the online application form.
- (ii) Admission fee : Rs.1,000/- for the candidates who get admitted.
- (iii) **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. Examination fee will be collected separately.

#### VIII. 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, SCDE 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.

#### IX. 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

## X. <u>Regulations:</u>

- i) A candidate after securing admission shall pursue the Certificate Course in period of 6 months.
- ii) Each Certificate Course is of 15 credits with three subjects and a Project.
- **iii)** 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.
- iv) The credits for the Project is not equivalent to the B.Tech. Major/ Mini Project of JNTUH Academic Regulations.
- v) 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.
- vi) The internal staff (teaching & non-teaching) of the University and current students of constituent academic units can avail 40% fee concession.

#### Last date for Online submission

# Last date for receipt of applications: 17-12-2022 by 4.00 p.m. without fine 24-12-2022 by 4.00 p.m. with fine of Rs.500/-

#### **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 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 applications 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 SCDE, JNTUH.

DIRECTOR, SCDE, JNTUH Hyderabad