JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
SCHOOL OF CONTINUING AND DISTANCE EDUCATION
KUKATPALLY, HYDERABAD 500 085

Regulations for 6 Month Online Certificate Course:

Artificial Intelligence and Machine Learning (AIML)

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1. **Course duration and Class work:**

   - Duration of the Online Certificate Course is **6 months.**

   - This course consists of **Three (3) theory and One (1) Project work**.

   - Each subject duration is **2 months/8 weeks.**

   - No. of classes allotted for one subject is **24 classes/ 48 hours**.

   - There will be **weekly 3 classes per subject** (generally alternative days in the week).

   - Class Work Timings: **6:30 PM to 8:30PM** The theory & practical sessions will be held through Online Mode.

2. **About Credits:**

   ❖ You will receive total **15 credits for this Certificate Course** (3 credits for Theory and 6 credits for 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-2022.

   ❖ The credits for the Project are 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-2022 of JNTUH.

3. **Attendance for Theory/ Lab session**:

   - 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, SCDE on genuine and valid grounds with supporting evidence and shortage of attendance below 65% shall in no case be condoned.

   - The total no. of classes allotted for each subject are **24,** the no. of absent classes should not exceed 6 per subject. In case you were to do so, you need to get the permission from the Course coordinator to attend the upcoming classes.

4. **Evaluation Scheme**:

a) **Internal marks:**

- Continuous evaluation through assignments with a weightage of 40%(Theory/Lab).
- Weekly assignments will be given (per **one** Subject total no. of **Assignments: 8**, each assignment carry **5 internal marks, 8X5M=40 Marks**).
- There will be no fixed pattern for the **Assignments**, it is purely based on the faculty's decision.

b) **External marks:**

❖ *In External examination, each subject in the course consists of **two parts (Part A and Part B)** for **60 marks** and time duration of **3 hours**.*

Part A: Quiz type questions for **50 marks** (quiz paper consists of 50 Multiple Choice Questions and each question carry ONE (01) mark, total 50 marks).

Part B: Descriptive type questions for **10 marks** (descriptive paper shall contain 5 questions and each question carry TWO (02) marks, total 10 marks).

**Completion of the certificate course requires successful completion of both assignment component/ Lab record, External examination component for each Theory & Practical course in the online certificate course and Project work.

(i) Continuous evaluation through assignment with a weightage of 40% (Theory / Lab).
(ii) The end examination with a weightage of 60% (Theory / Lab).
(iii) 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.
(iv) [Internal marks per subject =40 and External marks per subject= 60; Total marks per subject= 100]

[Minimum Pass marks: Internal (16) + External (24) = Total (40)]

5. **Project work:**

- candidate must carry out a 4-week project work as partial fulfilment of the certificate course.
- Candidates are informed to submit the Project abstract on or before specified date.
- Candidates should meet their respective guides through online meeting for discussion and carrying out their project work.
- Candidates should submit the Final Project report (Soft Copy) on/before specified date to **scde@jntuh.ac.in.**
- ❖ **Project will be evaluated in two stages.**
- In **stage-I,** the SCDE committee consisting of Director, Deputy Director, Project Supervisor and Senior faculty member shall evaluate the project work, where the candidate has to submit the abstract, platform, domain etc.

- In **stage-II**, the external examiner shall evaluate the project work for Viva-Voce, where the candidate has to give the presentation along with demo/execution of the Project carried out.
- Grades will be awarded to indicate the performance of project work done by the candidate.

    A+ - Excellent
    A - Very Good
    B - Good
    C - Satisfactory
    D - Unsatisfactory

6. **Feedback on Certificate Course**

    - On every week end, online **Feedback form** will be sent to your mail and you must submit it along with your assignment.