



ARKA JAIN
University
Jharkhand



Circular

Ref. No. AJU/AD/ENGG/177/2024-25

Date: 08-02-2025

It is to be informed to all students of B.Tech that the Department is going to implement different subjects which will be offered through Coursera, providing you with an opportunity to learn from global experts and earn a certification upon successful completion.

Note: 1. Complete the enrolment process as per your respective course

2. Upload the screenshot after the enrollment in the google form.

<https://forms.gle/U7JEqod6yMdGxqXa9>

Dr. Ashwini Kumar
Assistant Dean
School of Engineering & IT
ARKA JAIN University, Jharkhand

Copy for information & necessary action please: -

1. PS to The Vice-Chancellor
2. PS to The Director
3. PS to DSW/Director Campus
4. Controller of Examination for information
5. PS to The Registrar
6. In charge Web services for Website
7. Notice Board
8. Guard File

Semester wise and Branch wise details:

1. B.Tech in Mechanical Engineering – VIII Semester

- **Course Title:** [Artificial Intelligent & Machine Learning]
- **Platform:** Coursera
- **Duration:** [2 Months]

How to Enroll:

- a. Visit the Coursera platform and log in with your student credentials.
- b. Click on the link given below

<https://www.coursera.org/programs/jgi-faculty-development-program-on-coursera-984mg/learn/machine-learning-duke?source=search>
<https://www.coursera.org/learn/introduction-to-ai>
<https://www.coursera.org/learn/uol-machine-learning-for-all/home/week/1>

2. B.Tech in Mechanical Engineering – VI Semester

- **Course Title:** [Organizational Behaviour]
- **Platform:** Coursera
- **Duration:** [2 Months]

How to Enroll:

- c. Visit the Coursera platform and log in with your student credentials.
- d. Click on the link given below

<https://www.coursera.org/learn/organisational-behaviour-know-your-people>
<https://www.coursera.org/learn/managing-people-iese#modules>
<https://www.coursera.org/learn/organizational-behavior>

3. B.Tech in Mechanical Engineering – IV Semester

- **Course Title:** [Biology for Engineers]
- **Platform:** Coursera
- **Duration:** [2 Months]

How to Enroll:

- e. Visit the Coursera platform and log in with your student credentials.
- f. Click on the link given below

<https://www.coursera.org/specializations/introduction-to-biology>

<https://www.coursera.org/learn/synbioethics>

Semester wise and Branch wise details:

4. B.Tech in Electrical & Electronics Engineering – VI Semester

- **Course Title:** [Internet of Things]
- **Platform:** Coursera
- **Duration:** [2 Months]

How to Enroll:

- g. Visit the Coursera platform and log in with your student credentials.
- h. Click on the link given below

<https://www.coursera.org/specializations/iot>

5. B.Tech in Electrical & Electronics Engineering – IV Semester

- **Course Title:** [Biology for Engineers]
- **Platform:** Coursera
- **Duration:** [2 Months]

How to Enroll:

- i. Visit the Coursera platform and log in with your student credentials.
- j. Click on the link given below

<https://www.coursera.org/specializations/introduction-to-biology>

<https://www.coursera.org/learn/synbioethics>

6. B.Tech in Electrical & Electronics Engineering – II Semester

- **Course Title:** [Universal Human Values]
- **Platform:** Coursera
- **Duration:** [2 Months]

How to Enroll:

- k. Visit the Coursera platform and log in with your student credentials.
- l. Click on the link given below

<https://www.coursera.org/learn/uva-darden-giving-voice-to-values#about>
<https://www.coursera.org/learn/human-needs>
[Ethics, Technology and Engineering | Coursera](#)

Semester wise and Branch wise details:

7. B.Tech in Computer Science Engineering – VIII Semester

- **Course Title:** [VLSI System Design]
- **Platform:** Coursera
- **Duration:** [2 Months]

How to Enroll:

- m. Visit the Coursera platform and log in with your student credentials.
- n. Click on the link given below

<https://www.coursera.org/learn/vlsi-cad-logic>
<https://www.coursera.org/learn/vlsi-cad-layout>

8. i. B.Tech in Computer Science & Engineering – VI Semester

- **Course Title:** [Computer Networks]
- **Platform:** Coursera
- **Duration:** [2 Months]

How to Enroll:

- o. Visit the Coursera platform and log in with your student credentials.
- p. Click on the link given below.

<https://www.coursera.org/learn/computer-networking>

ii. B.Tech in Computer Science & Engineering (CSE (IOT)-VI Semester

- **Course Title:** [Artificial Intelligence]
- **Platform:** Coursera
- **Duration:** [2 Months]

How to Enroll:

- q. Visit the Coursera platform and log in with your student credentials.
- r. Click on the link given below.

<https://www.coursera.org/learn/illinois-tech-artificial-intelligence>

iii. B.Tech in Computer Science & Engineering (CSE AIDS)-VI Semester

- **Course Title:** [Big Data Analytics]
- **Platform:** Coursera
- **Duration:** [2 Months]

How to Enroll:

- s. Visit the Coursera platform and log in with your student credentials.
- t. Click on the link given below.

<https://www.coursera.org/learn/big-data-introduction>

<https://www.coursera.org/learn/big-data-machine-learning?specialization=big-data>

iv. B.Tech in Computer Science & Engineering (CSE AI & ML)-VI Semester

- **Course Title:** [Natural Language Processing]
- **Platform:** Coursera
- **Duration:** [2 Months]

How to Enroll:

- a. Visit the Coursera platform and log in with your student credentials.
- b. Click on the link given below.

<https://www.coursera.org/learn/probabilistic-models-in-nlp>

9. i. B.Tech in Computer Science & Engineering (Sec C, D & E) – IV Semester

- **Course Title:** [Software Engineering]
- **Platform:** Coursera
- **Duration:** [2 Months]

How to Enroll:

- c. Visit the Coursera platform and log in with your student credentials.
- d. Click on the link given below.

<https://www.coursera.org/programs/soeit-arka-jain-cs-it-btech-cse-pp2kg/specializations/software-engineering?source=search#courses>

10. i. B.Tech in Computer Science & Engineering (AI&DS-IBM) – II Semester

- **Course Title:** [Universal Human Values]
- **Platform:** Coursera
- **Duration:** [2 Months]

How to Enroll:

- e. Visit the Coursera platform and log in with your student credentials.
- f. Click on the link given below.

<https://www.coursera.org/learn/uva-darden-giving-voice-to-values#about>

<https://www.coursera.org/learn/human-needs>

[Ethics, Technology and Engineering | Coursera](#)

ii. B.Tech in Computer Science & Engineering (Sec D, E and F)– II Semester

- **Course Title:** [Biology for Engineers]
- **Platform:** Coursera
- **Duration:** [2 Months]

How to Enroll:

- u. Visit the Coursera platform and log in with your student credentials.
- v. Click on the link given below

<https://www.coursera.org/specializations/introduction-to-biology>

<https://www.coursera.org/learn/synbioethics>