## A. J. INSTITUTE OF ENGINEERING AND TECHNOLOGY

**Department of Computer Science and Engineering** 

# Mock Group Discussion, Technical Interview, and HR Interview

#### **Schedule:**

Group Discussion:

**Date: 30-07-2025 (Wednesday)** 

Time: 2:30 PM onwards

**V**enue: A322, A323, A324, A325

Technical and HR Interviews:

**III** Date: **31-07-2025** (**Thursday**)

① Time: **9:30 AM onwards V**enue: A301, A302, A328

- ➤ Each candidate has to carry their resume hardcopy (B&W)
- **Each candidate will have F2F interview.**
- > Group Discussion:
- Each topic will have 10-15 mins of discussion and a feedback session by the evaluators.
- Each group will have to discuss 2-3 topics.
- GD Topics:

# **Technology & Innovation**

- 1. Is Artificial Intelligence a threat or a tool?
- 2. The impact of Blockchain beyond cryptocurrency
- 3. Metaverse hype or the future of the internet?
- 4. Is India ready for 5G and beyond?
- 5. Cybersecurity Are we prepared for the next big attack?

## **Digital India & Startups**

- 6. Digital India: Reality vs. Hype
- 7. Role of startups in shaping India's tech ecosystem
- 8. Make in India vs. Made for India What's more important?
- 9. Remote Work Boon or burden for software professionals?
- 10. Will AI replace programmers in the future?

## **Society & Ethics**

- 11. Ethics in AI How far is too far?
- 12. Social media A distraction or a necessity?
- 13. Should coding be made compulsory at the school level?
- 14. Is privacy a myth in the digital age?
- 15. Technology vs. Human values Finding the balance

## **Career & Industry Trends**

- 16. Will full stack development remain in demand in the next 5 years?
- 17. Is pursuing higher studies abroad better than working in India?
- 18. How important are certifications in landing a tech job?
- 19. Product-based vs. service-based companies Which is better for freshers?
- 20. Should engineers focus more on innovation or employability skills?

## > Technical Interview

- **Duration:** 15 minutes per student + 5 minutes for feedback
- Areas of Evaluation:
  - o Data Structures
  - o Algorithms
  - Object-Oriented Programming (OOPs)
  - Database Management Systems (DBMS)
  - o Python
  - o Java
  - o Basic Knowledge of Cyber Security and Cloud Computing
  - Basic Knowledge Big Data Analysis
  - o Basic Knowledge of AI and ML

## > HR Interview

- **Duration:** 10 minutes per student + 5 minutes for feedback
- Key Aspects Assessed:
  - Self-introduction and communication clarity
  - o Body language and presentation
  - o Attitude, behavior, and interpersonal skills
  - Willingness to work and seriousness towards career
  - Stress management capability
  - Career aspirations and expected growth
  - o Other HR-relevant behavioral insights