

# The ICFAI University Jaipur

## IcfaiTech

### Workshop Report

#### Three Days workshop on “Advanced Java Programming”

##### Learning Objective:

The workshop on Advanced Java Programming was aimed to equip participants with a comprehensive understanding of advanced Java concepts, frameworks, and best practices. The attendees delved into advanced Java concepts, including inheritance, polymorphism, and encapsulation, while also exploring exception handling and the Java Collections Framework. Throughout the workshop, participants engaged in hands-on activities, group discussions, and Q&A sessions to reinforce their learning and addressed any questions or challenges they encountered.

##### Learning Outcome:

By the end of the workshop, participants were able to articulate the principles of object-oriented programming, effectively manage exceptions, and utilize various data structures. They also created a basic spring application and implemented web services, demonstrating their understanding of dependency injection and inversion of control. Additionally, participants applied design patterns in practical scenarios, analysed and optimized Java applications for better performance.

##### Organized by:

IcfaiTech, The ICFAI University Jaipur, organized three days’ workshop on **Advance Java Programming** where students learnt how participating in a unique, in-depth learning experience helped them to hone their skills and pave their way towards becoming an expert.

- **Faculty Coordinator:** Ms. Aarti Jangid (Convener)
- **Faculty Coordinator:** Mr. Sarvesh Kumar (Co- Convener)

##### Delivered by:

- **Organization:** GRRAS Solution Pvt. Ltd. (Red Hat Premier and Training Partner)
- **Trainer** : Mr. Ashwani Belani (Java Trainer)  
Mr. Chandan Kumar Roy (Java Trainer)

##### Time & Venue:

- **Date:** 30th September, 2024 to 3rd October, 2024
- **Time:** 10:15 AM-03:30 PM
- **Venue:** Lab -103 and 104

### **Participants:**

- B. Tech CSE & DS (3<sup>rd</sup> Year)
- B. Tech CSE & DS (2<sup>nd</sup> Year)

### **Feedback of Workshop:**

The workshop received positive feedback, with students acquiring hands-on experience in Advance Java Programming, and all participants will receive a workshop Certificate of Completion upon the workshop's conclusion.

Feedback Link:



### **Feedback Response Link:**

[Feedback Form of workshop on Advanced Java Programming - Google Forms](#)



