

## *Advanced Java & its Applications*

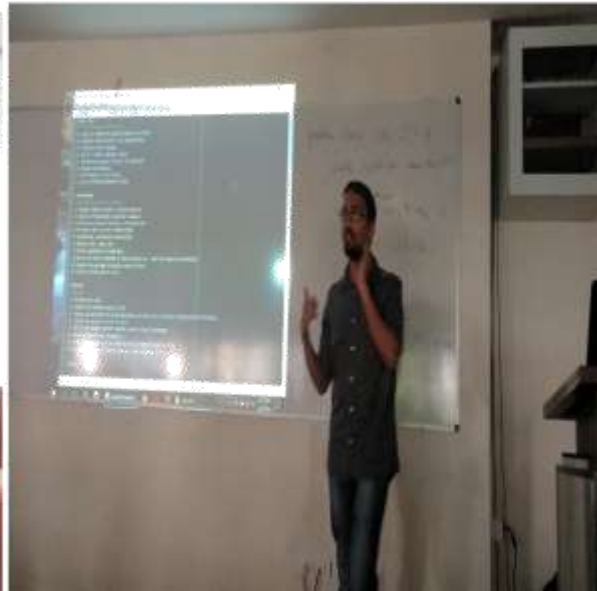
---

Department of ISE conducted a two day workshop on “Advanced Java & its Applications” from 4-11-16 to 5-11-16 from 10:10 AM to 4 : 30 PM in the Seminar Hall No 4. Students of 7th semester of ISE participated in the workshop. Around 45 have participated in hands on session on advanced Java.

The student Anupama R , 7th sem ISE, welcomed the speaker and gave a thanks note. She gave brief information about the guest profile.

The workshop on first day 4-11-16 started with concepts that to be covered in advanced Java. He explained about collections, containers, Generics, IO, Process control, NIO concepts and demoed each concept with an example problem .For every concept an example problem exercise was given to students for a hands on practice. He gave around 15 to 25 min to solve the given problem using above concept functions to students. He also thought them how to break down the problem and construct code for the same. The workshop continued till 4.30PM in middle with a lunch break at 12.40pm to 1.30pm.

On Second day 5-11-16 he explained about concurrency concepts, garbage collection till 12.40pm. After post lunch he continued with Industry scenarios covering Technical languages in growth, robustness of Java over other languages. Various Framework and tools were discussed like Spring, JDBC, Hibernate, Junit, GIT, H2 and MySQL DB etc, which are used by various companies to manipulate their applications. Finally he covered Do’s and Don’ts of interviews, how to prepare well resume, Core & Advanced Java Interview questions. Also he addressed all the questions from students. The final workshop session ended at 4.10pm.



*M. Ravi*

Signature of the Principal with Seal

Principal  
MVJ College of Engineering  
Bangalore - 560 067