

Report for online workshop on Hands On Session On Advanced Programming in Java

Conducted on 15-November 2023

**Organized by School of Computer Information and Mathematical Sciences (SCIMS)
Department of Computer Applications**

Conveners

1. Dr. Sharmila Sankar, Dean, SCIMS
2. Dr.S.Pakkir Mohideen, HoD/CA

Coordinators

1. Dr. S.Shahar Banu,Asso Prof/CA
2. Dr. P.Amudhavalli,Asst Prof(SR.GR)/CA
3. Dr. I.Parvin Begum,AP/CA
4. Ms.D.Nasreen Banu, AP/CA

Online workshop on “**Hands On Session On Advanced Programming in Java**” was held on 6th November, 2023, during 10.00 am to 12.00 pm. The Department of Computer Applications, School of Computer, Information and Mathematical Sciences organized the event.

The Resource person of this workshop was, **Ms. Bilga Simon** Technical Test Lead at Infosys.

The report discusses about the following aspects of the programme:

Introduction

- ❖ On November 6th, 2023, the Department of Computer Applications organized an online workshop on “Hands On Session Advanced Programming Java”
- ❖ The workshop was conducted by **Ms. Bilga Simon**, Technical Test Lead at Infosys as a resource person.
- ❖ The webinar was attended by first year BCA students and faculty members of the department.

Key Takeaways

The workshop focused on the following key takeaways:

- ❖ Understanding the insights JAVA Language.
- ❖ Key ideas about implementing Java Programs in Real World.

- ❖ Shared the knowledge and skills on JDBC Drivers.

Presentation and Delivery:

- ❖ The presentation and delivery of the workshop were well-organized and informative.
- ❖ Ms. Bilga Simon presented the topics in a clear and concise manner.
- ❖ She started with the fundamental concepts of Java Programming.
- ❖ She covered the concepts of basics in java, implementing oops concept in java, JDBC drivers.
- ❖ She also given the overall view of programming in JAVA certification and guided the students to get the JAVA certification
- ❖ The workshop was started with the presidential address by the Head of the department Dr.S.Pakkir Mohideen.
- ❖ She highlighted the importance of industry certification for shaping the career of BCA students.

Audience Engagement

- ❖ The workshop was highly appreciated by BCA students, and they actively participated by asking questions and clarifying doubts.
- ❖ The resource person encouraged the audience to ask questions and provided detailed answers to each one.

Conclusion

- ❖ In conclusion, the **workshop on** “Advanced programming in java” was informative and insightful.
- ❖ The speaker provided a comprehensive overview of Advanced programming in java and certification
- ❖ Overall, it was an inspiring experience for everyone who attended the workshop.

The Brochure highlighting the necessary information about the Online workshop on “**Hands On Session On Advanced Programming in Java**” was designed and circulated. The Brochure is displayed below:

The brochure features a dark blue background with colorful abstract shapes in yellow, orange, pink, and purple. At the top, the Crescent Institute of Science & Technology logo is on the left, followed by the text 'B.S. Abdur Rahman™ Crescent Institute of Science & Technology Deemed to be University u/s 3 of the UGC Act, 1956'. To the right is a NAAC A+ accreditation seal and a '37 YEARS OF ACADEMIC EXCELLENCE' badge. The main text in white and blue reads: 'SCHOOL OF COMPUTER INFORMATION AND MATHEMATICAL SCIENCES DEPARTMENT OF COMPUTER APPLICATIONS ORGANIZES HANDS-ON SESSION ON ADVANCED PROGRAMMING IN JAVA'. Below this, the venue is listed as 'DEPARTMENT OF COMPUTER APPLICATIONS CYBER SECURITY AND ADVANCE COMPUTING LAB'. The date and time are '6th NOV 2023 10:00 A.M.' with a calendar icon. A circular portrait of Bilga Simon is shown, with the text 'RESOURCE PERSON' below it. At the bottom right, her name 'BILGA SIMON' is written in large white letters, followed by 'TECHNICAL TEST LEAD AT INFOSYS'.

VENUE : DEPARTMENT OF COMPUTER APPLICATIONS
CYBER SECURITY AND ADVANCE COMPUTING LAB

6th NOV 2023
10:00 A.M

RESOURCE PERSON

BILGA SIMON
TECHNICAL TEST
LEAD AT INFOSYS

CONVENORS

DR.SHARMILA SHANKAR,DEAN/SCIMS

DR.PAKKIR MOHIDEEN,HOD/CA

COORDINATORS

DR.S.SHAHAR BANU,ASSO PROF/CA DR.P.AMUDHAVALLI,ASST PROF(SR.GR)/CA

MS.D.NASREEN BANU,AP/CA

DR.I.PARVIN BEGUM,AP/CA

Attached are some pictures of the webinar, showcasing the engaged audience and the speaker's presentation slides.



