



Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering & Technology,
Baramati.

Department Of Information Technology

Information Technology Student Association (ITSA 2k24)

REPORT

On

EXPERT LECTURE

By

MR. RAHUL B. BANDGAR

(Senior Vice President, BNY Mellon)

Event Details

Date: 25th October 2024

Time: 10:00 AM

Venue: Main Building, Conference Hall

Event Head: Mrs. Priyanka Kokare, Assistant .Prof. IT Department

Introduction:

The Department of Information Technology at Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering & Technology, Baramati, organized an expert lecture in association with ITSA (Information Technology Students' Association) Committee. This session aimed to provide students with valuable insights into building a successful career in Java programming and information technology, with a particular focus on professional development and essential career tips.

The event was graced by the presence of prominent faculty and administrators, including the Principal – Rajankumar Bichkar ,Guest - Mr. Rahul B. Bandgar, College Registrar - Dr. Rajveer Shastri, TPO – Mr. Vishal Kore, Mr . Suraj Kumbhar, Computer Department HOD - Dr. Chaitanya Kulkarni, ENTC Department HOD – Dr. Balasaheb Patil, IT Department HOD – Dr. Trupti Bhandare, and all IT faculty members. The event also attracted students from other departments, creating an atmosphere of interdepartmental collaboration and learning.

Guest Speaker :

The session was led by **Mr. Rahul B. Bandgar**, a Senior Vice President at BNY Mellon with over 19 years of experience in software engineering. Mr. Bandgar possesses a diverse skill set, including expertise in Java, Spring, Spring Boot, Servlets, J2EE, MVC, Oracle, SQL, JDBC, Hibernate, XML, XSL, and AJAX. His impressive background and practical

experience across a wide range of technologies provided students with in-depth knowledge and a realistic perspective on industry standards and expectations.

Key Highlights of the Lecture:

1. Java as Career Path:

Mr. Bandgar provided an overview of Java as a programming language, highlighting its role in the current technology landscape. He elaborated on the advantages of Java, including its versatility, scalability, and robustness, making it an ideal choice for software development across various domains. His explanations emphasized the demand for Java professionals and the potential career growth for students specializing in this field.

2. Building a Strong Foundation:

He advised students to focus on mastering the core concepts of Java and object-oriented programming (OOP) principles, as these form the building blocks for advanced Java technologies. He also emphasized the importance of practical experience, recommending that students engage in hands-on projects and explore real-world applications to strengthen their understanding.

3. Certifications as a Key Factor for Placement:

Mr. Bandgar stressed the importance of obtaining relevant certifications to enhance employability and credibility in the job market. He explained that certifications, particularly from recognized organizations like Oracle for Java, are highly valued by recruiters and can make a significant difference in placement opportunities. While some certifications come at a cost, such as Oracle's Java certification, the investment is worthwhile as it demonstrates a candidate's commitment and expertise to potential employers.

4. Skill Set Enhancement:

Mr. Bandgar shared insights into complementary skills that enhance a Java developer's profile. He discussed the importance of learning frameworks like Spring and Spring Boot, which are highly valued in enterprise development. Furthermore, he touched on database management, specifically SQL and Oracle, as essential skills for backend development.

5. Career Tips and Professional Development:

Mr. Bandgar also addressed professional development, offering students valuable tips for career growth. He advised students to continuously update their technical skills and stay informed about emerging technologies. Additionally, he encouraged active participation in internships and industry events to build a strong professional network.

6. Interactive Session:

The lecture concluded with an interactive Q&A session, where students asked questions regarding career growth, the importance of certifications, and strategies for standing out in the competitive job market. Mr. Bandgar patiently answered each question, providing thoughtful insights that inspired and motivated the audience.

Role of ITSA Committee and Event Arrangement:

The guest lecture was organized and managed by the ITSA Committee under the leadership of **Mrs .Priyanka Kokare; Asst.Prof.IT Dept.** Committee members played a vital role in ensuring the smooth execution of the event. From coordinating with the speaker to setting up the conference hall, the ITSA team worked meticulously to provide a comfortable and professional environment for attendees. Their dedication and teamwork contributed significantly to the event's success, highlighting the spirit of collaboration within the department.

Student Feedback and Outcome:

Students found the session informative and inspiring. They appreciated Mr. Bandgar's approachable style and the practical advice shared during the lecture. Many students expressed that the session gave them clarity about the skills required to excel in Java programming and provided valuable career guidance. This lecture is expected to have a lasting impact, motivating students to deepen their technical knowledge and pursue career opportunities in the field of software engineering.

Conclusion:

The expert lecture delivered by Mr. Rahul B. Bandgar was an enriching experience for all participants. It provided students with a comprehensive understanding of Java as a career path and equipped them with essential career tips. The presence of distinguished guests, along with the ITSA Committee's diligent efforts under the guidance of Mrs. Priyanka Kokare, ensured that the event was a memorable and successful learning experience for the Department of Information Technology.

Photos:





