## **National Technology Day**

# Guest Lecture & Hands on Session

'JAVA & SPRING BOOT'

10<sup>th</sup> May, 2024

#### **Organized by: Department of Computer Science & Applications**

The Department of Computer Science & Applications (UG & PG) organized a Guest Lecture & Hands on Session in the view of National Technology on "JAVA & SPRING BOOT" on May 10<sup>th</sup>, 2024 for II M.C.A, I M.Sc. (DS) & II B.C.A students. The Resource Person is V Bhaskar Manikanta, Senior Software Engineer, CGI Company, Hyderabad.

#### **Objectives:**

- ➤ The main objective is to make students aware of Java and Spring Boot Application.
- > Spring Boot is an open-source Java framework used for programming standalone, production-grade Spring-based applications with minimal effort.
- ➤ Hands on Session and Deployment on Spring Boot Application.
- ➤ Provide a radically faster and widely accessible getting-started experience for all Spring development.

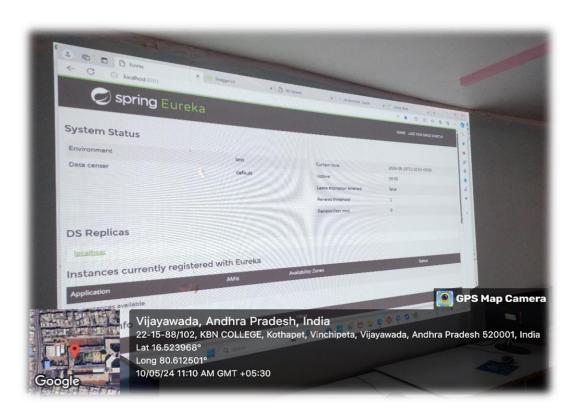


#### **Topics Covered:**

He gave introduction of Spring Boot Application

Spring Boot helps you to create stand-alone, production-grade Spring-based applications that you can run.

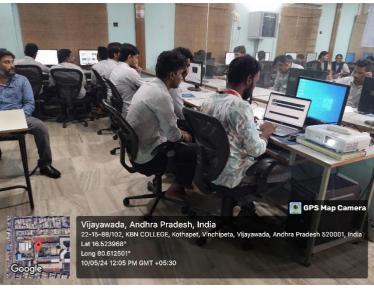
- Easy deployment
- Simple scalability
- Compatible with Containers
- Minimum configuration
- Lesser production time
- It provides a flexible way to configure Java Beans, XML configurations, and Database Transactions



## **Hand's on Session in Deploying Spring Application**







#### **Conclusion & Outcomes**

By this guest lecture, the students have gained the knowledge about the Spring Boot Application and its Deployment,

Total No. of Participants: 102

## **Felicitation for Resource Person**



Dr. V Narayana Rao Principal Felicitating the Resource Person

#### INVITATION



NAAC 'A++' GRADE CYCLE 4



(Sponsored by S.K.P.V.V. Hindu High Schools' Committee)



One Day Hands on Programme

on

'Java & Spring Boot Application'

10<sup>th</sup> May, 2024 @ 10.00A.M.

Venue

**Discussion Room** 



**Resource Person** 

Mr. V. Bhaskar Manikanta

**Senior Software Engineer CGI Information Systems Hyderabad** 

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Department of Computer Science & Applications (UG & PG)