

## Professional Spring Framework

## **About Spring Framework**

Professional Spring Framework is a Value-added course offered by the School of Computer Science and Engineering, VIT-AP University for the enrichment of technology skills of the students. Spring is an advanced framework of Java. It is used to build Enterprise level Web Application. It is an open-source application framework. Spring is majorly used in Banking, Education, E-commerce. It helps to develop robust Application. Spring framework used for high performance and re-usable code. It also provides support to different framework like Hibernate, Struts, EJB, etc. The Spring framework has a good number of modules and those are IOC, AOP, DAO, Context, etc.

## **Course Objectives**

- ✓ Get deep knowledge of Spring framework.
- ✓ Able to create Java Application independently using Spring framework.
- ✓ Database connection using Spring framework.
- ✓ Able to create Enterprise Application.
- ✓ Help in easy to learn Hibernate and Struts framework.

## **Pre-requisites:**

- √ Object Oriented programming with Java
- √ Web Application Development

Course Schedule: Starts on: 7th March 2022 (10 Weeks) only on MS Teams

✓ Every Monday: 05.00 PM to 07.00 PM ✓ Every Tuesday: 06.00 PM to 07.00 PM

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