



# Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore

## Shri Vaishnav Institute of Information Technology

Choice Based Credit System (CBCS) in the light of NEP-2020

B.Tech./ B.Tech + M.Tech / B.Tech + MBA (CSE/ IT/CSBS) - All Programs

SEMESTER-VIII (2023-2027)

COURSE CODE	CATEGORY	COURSE NAME	TEACHING & EVALUATION SCHEME					L	T	P	CREDITS
			THEORY			PRACTICAL					
			END SEM University Exam	Two Term Exam	Teachers Assessment*	END SEM University Exam	Teachers Assessment*				
BTCS801N	SEC	Internship/Project	0	0	0	180	120	0	0	24	12

**Legends:** L - Lecture; T - Tutorial/Teacher Guided Student Activity; P – Practical; C - Credit; \*Teacher Assessment shall be based following components: Quiz/Assignment/ Project/Participation in Class, given that no component shall exceed more than 10 marks.

### COURSE OBJECTIVES:

The student will have ability to:

1. Bridge the gap between academic theory and real-world industrial practice by exposing students to full-scale software development lifecycles, enterprise platforms, and production-grade technologies.
2. Cultivate professional engineering practices, including team collaboration, technical documentation, compliance with industry standards, and accountability to external project stakeholders.
3. Develop systematic, data-driven problem-solving and critical thinking skills by assigning hands-on responsibility for enterprise projects, system modules, or research-driven technical tasks.

### COURSE OUTCOMES:

Upon completion of the subject, students will be able to:

1. Apply core computing principles, modern software engineering methodologies, and advanced development tools to solve complex real-world industrial problems.
2. Demonstrate high professional ethics, effective workplace communication, adaptive team collaboration, and strict adherence to organizational timelines and workflows.
3. Compile rigorous technical progress reports, document project architectures, and professionally present/defend engineering solutions before an academic and industrial evaluation panel.

**Chairperson**

Board of Studies, Shri Vaishnav  
Vidyapeeth Vishwavidyalaya, Indore

**Chairperson**

Faculty of Studies, Shri Vaishnav  
Vidyapeeth Vishwavidyalaya, Indore

**Controller of Examination**

Shri Vaishnav Vidyapeeth  
Vishwavidyalaya, Indore

**Registrar**

Shri Vaishnav Vidyapeeth  
Vishwavidyalaya, Indore