



# 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



**Notification: SVVV/N-083/2019**

**Date: December 17, 2019**

**SHRI VAISHNAV VIDYAPEETH VISHWAVIDYALAYA, INDORE**

**Notification on Guidelines for Monitoring and  
Evaluation of Industrial Internship  
(For B.Tech and MCA Students)**

Duration of Internship will be between 1<sup>st</sup> January 20xx and 14<sup>th</sup> April 20xx (Minimum 14 Weeks).

Evaluation shall be made between 15<sup>th</sup> April and 14<sup>th</sup> May 20xx.

The guidelines for the evaluation of the semester long Industrial Internship are as follows:

There will be four components in the evaluation:

S.No		Evaluation carried by	% Component in Marks out of 100
1	Internal Assessment	Faculty Mentor Evaluation	20%
		Internship Report Evaluation	20%
2	End Sem Assessment	Evaluation by Industry Mentor	30%
		Evaluation through Seminar Presentation before the Panel of Examiners	30%

The Industrial Internship of the students will be evaluated in 4 stages:

**1.1. Evaluation by faculty mentor on the basis of site visit(s) and Student Fortnight Diary.**

Director-CRP /Faculty Mentor of the University shall make a surprise visit to the internship site, to check the student's presence physically. If the student is found absent without prior intimation to both the mentors, entire training will be cancelled. Students should inform faculty mentor as well as the industry mentor at least one day prior to availing leave by email. Students are eligible to avail one day leave in 4 weeks of the internship period apart from holidays. Further, faculty mentor must assess the student by going through the fortnightly report before awarding marks. It is mandatory for the student to send duly signed scanned copy of fortnightly report by Industry mentor to faculty mentor through email.

**1.2. Internship Report**

After completion of Internship, the student should prepare a report to indicate what he /she has observed and learnt during the internship period. The student may contact Industry Mentor/



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Faculty Mentor for assigning special topics and problems and should prepare the final report on the assigned topics. Fortnightly diary (*Form-I*) will also help to a great extent in writing the report since much of the information has already been incorporated by the student into the diary. The report should be signed by the Industry Mentor, and Faculty Mentor.

The Internship Report will be evaluated by Faculty Mentor on the basis of following criteria with equal weightage:

- i. Originality.
- ii. Adequacy and purposeful write-up.
- iii. Organization, format, drawings, sketches, style and language.
- iv. Variety and relevance of learning experience.
- v. Practical applications, relationships with basic theory and concepts taught in the program.

**1.3 Evaluation by Industry**

The Industry Mentor will evaluate the students based on the Punctuality, Eagerness to Learn, Maintenance of Fortnightly Diary and Performance on a 10 point scale during the internship period (*Form-II*).

**1.4 Evaluation through seminar presentation/viva-voce at the University**

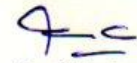
The student shall give a seminar based on his Internship Report, before an Expert Panel appointed by the University.

Seminar presentation will enable the student to share knowledge and experience with other students and faculty, and develop communication skills and confidence.

The evaluation will be based on the following criteria on equal weightage:

- |                                  |                                     |
|----------------------------------|-------------------------------------|
| I. Quality of content presented. | III. Effectiveness of presentation. |
| II. Planning for presentation.   | IV. Depth of knowledge and skills.  |

After completion of the Industrial Internship, the students are required to fill up the *Feedback Form (Form-III)*.

  
**Dr. Upinder Dhar**  
Vice Chancellor



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**Form-I**

**Fortnightly Report of the Student/Intern**  
*(To be maintained by the Student / Intern)*

	Period	Date from	Date to
Name of Industry Mentor with e-mail id			
Main points of the fortnight			



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Form-II

**INDUSTRY MENTOR EVALUATION OF INTERN**  
(To be printed on Organization Letter Head)

Student Name: \_\_\_\_\_ Date: \_\_\_\_\_

Student Enrolment No. : \_\_\_\_\_

Internship Address: \_\_\_\_\_

Dates of Internship: From \_\_\_\_\_ To \_\_\_\_\_

Please evaluate your intern by indicating the frequency with which you observed the following on a 10-point scale –

10– Outstanding, 9 – Excellent, 8 – Very Good, 7 – Good, 6 – Average, 5 – Satisfactory, below 5 Fail

S.No	Parameters for Evaluation	
1	Punctuality	
2	Behavior	
3	Shows interest in work	
4	Learns quickly	
5	Shows initiative	
6	Accepts responsibility	
7	Organizational skills	
8	Creativity/Originality	
9	Problem Analysis, Design, Solution	
10	Communication Skill	
	Overall performance of student / intern	
	<b>Total out of 100</b>	

Additional comments, if any :

Name & Signature of Industry Supervisor \_\_\_\_\_

Organization Seal

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Form-III

**Feedback of Student on Internship**  
(To be filled after completion of Internship)

Student Name : \_\_\_\_\_

Enrollment No.: \_\_\_\_\_

Internship is:  with Stipend /  without Stipend

Company/Organization:

\_\_\_\_\_

Internship Address:

\_\_\_\_\_

Faculty Coordinator : \_\_\_\_\_

Department : \_\_\_\_\_

Dates of Internship : From \_\_\_\_\_ To \_\_\_\_\_

Give a brief description of your internship work (title and tasks for which you were responsible):

Was your internship experience related to your major area of study?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

- I. Yes, to a large degree
- II. Yes, to a slight degree
- III. No, not related at all

## SHRI VAISHNAV VIDYAPEETH VISHWAVIDYALAYA



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Indicate the degree to which you agree or disagree with the following statements.

This experience has:	Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree
Given me the opportunity to explore a career field					
Allowed me to apply classroom theory to practice					
Helped me develop my decision-making and problem-solving skills					
Expanded my knowledge about the work world prior to permanent employment					
Helped me develop my written and oral communication skills					
Provided a chance to use leadership skills (influence others, develop ideas with others, stimulate decision-making and action)					
Expanded my sensitivity to the ethical implications of the work involved					
Made it possible for me to be more confident in new situations					
Given me a chance to improve my interpersonal skills					
Helped me learn to handle responsibility and use my time wisely					
Helped me discover new aspects of myself that I didn't know existed before					
Helped me develop new interests and abilities					
Helped me clarify my career goals					
Provided me with contacts which may lead to future employment					
Allowed me to acquire information and/or use equipment not available at my Institute					

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*Ans*

## SHRI VAISHNAV VIDYAPEETH VISHWAVIDYALAYA

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**Answer the Following Question**

- Q1. In the Institute internship program, faculty members are expected to be mentors for students. Do you feel that your faculty coordinator served such a function? Why or why not?
- Q2. How well were you able to accomplish the initial goals, tasks and new skills that were set down in your learning contract?
- Q3. In what ways were you able to take a new direction or expand beyond your contract?
- Q4. Why were some goals not accomplished adequately?
- Q5. In what areas did you most develop and improve?

**SHRI VAISHNAV VIDYAPEETH VISHWAVIDYALAYA**



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- Q6. What has been the most significant accomplishment or satisfying moment of your internship?
- Q7. What did you dislike about the internship? Considering your overall experience, how would you rate this internship? Give suggestions as to how your internship experience could have been improved.
- Q8. Could you have handled added responsibility?
- Q9. Would you have liked more discussions with your professor concerning your internship? Was closer supervision needed?
- Q10. Was more of an orientation required?

Date: .....

**Signature of the Student**