

	Atal Bihari Vajpayee Govt Institute of Engineering & Technology
	DEPARTMENT OF COMPUTER ENGINEERING
	LESSON PLAN (Practical Course)

Program Name	Diploma in Computer Engineering	Academic Year	Jan. - Jun. 2026
Course Title	Major Project	Scheme	N - 2022
Course Code	PR - 302	Semester	6th
Course Type	Project Work	Semester Start Date	27-01-2026
Course Teacher	Rajesh Kumar	Semester End Date	27-05-2026

EVALUATION SCHEME

Study Hours	Internal Assessment Marks	External Assessment		Total Marks	No. of Credits
		Marks	Duration		
06 Hrs.	40	60	3 Hrs.	100	03

COURSE OUTCOMES(COs)

On the successful completion of this course, students will be able to:-	
CO1	Apply basic software engineering processes in developing a complete project.
CO2	Conceive, incubate and present a potential startup idea.
CO3	Design, develop, test and implement a complete project.
CO4	Present the work carried out in the project in front of reviewers.

EXPERIMENTAL PERFORMANCE PLAN

SN	Description of work	Proposed Date	Actual Date
1	Review of project work done in 5th semester.	27/01/2026 to 03/02/2026	
2	Study of various Software Coding Standards	06/02/2026	
3	Development of project (Coding work)	07/02/2026 to 21/02/2026	
4	Code Review (Study of - Code Walkthrough, Code Inspection methods)	24/02/2026	
5	Coding work	27/02/2026 to 13/03/2026	
6	Code Review	17/03/2026	
7	Coding work	20/03/2026 to 18/04/2026	
8	Mid Sessional Review of project work.	21/04/2026 to 28/04/2026	
9	Submission of Final Code by Students	02/05/2026 to 05/05/2026	

10	Software Testing (Study of Testing activities and various testing techniques: , Unit, Integration, System and Acceptance Testing, Black Box and White Box Testing)	05/05/2026	
11	Software Testing by Project Guide	05/05/2026 to 12/05/2026	
12	Checking of Final Project Report and PPT by Guide	15/05/2026	
13	Final Internal Assessment Viva (Submission of Reports and PPT Presentation by Students)	16/05/2026 to 23/05/2026	

Faculty Signature:  -----

Faculty Name: Rajesh Kumar

Approved By:

HoD Signature:  -----

HoD Name: Sandeep Khimta