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| **Sl. No** | **Syllabus** | **Curriculum** | **Deployment Strategy and****Tool** | **Cross-cutting issues****integrated** | **PO, PSO and CO** | **Attainment Verification** |
| 1. | PROJECT WORK PHASE II  | 1. It should be essential as it gives opportunity to student to do work in real case. I don't consider project a must for BTech students as students are not given enough attention by the companies they are posted. Project work should be done in house with good amount of interaction with the guide2.The transformation of theoretical knowledge makes students toapply their engineering concepts, synthesis and various technical methods which they have learnt in their long run of studies. Thus, a project enables students to use their technical knowledge and project management tools to implement projects.3.Final year project an important element in the integration of knowledge. In this context, the Final Year Project plays a crucial role in the teaching-learning process. It is also a way of identifying the ability of the student to perform an industrial project or applied research linked to the knowledge discipline | 1. Chalk and

Talk method1. PPT
 | * Business

 Ethics* Human

 values | PO1:Engineering KnowledgePO2:Problem AnalysisPO3:Design/Development Of SolutionsPO4:Conduct Investigations Of Complex ProblemsPO5:Modern Tool UsagePO6: Engineer and SocietyPO7:Environment And SustainabilityPO8:ETHICSPO9:INDIVIDUAL AND TEAM WORKPO10:COMMUNICATIONPO11:Project Management and Finance. PO12: Life-longLearning. |  |
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|  |  | PSO1:Professional SkillsPSO2:Problem Solving Skill |
|  |  | PSO3: Successful |
|  |  | career and |
|  |  | entrepreneurship |
|  |  | CO1:Students will acquire the ability to make links across different areas of knowledge and to generate, develop and evaluate ideas and information so as to apply these skills to the project task.CO2:Design engineering solutions to complex problems utilising a systems approach.CO3:Apply software testing on the solutionsCO4:Demonstrate the knowledge, skills and attitudes of a professional engineer. |
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