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| **Sl. No** | **Syllabus** | **Curriculum** | **Deployment Strategy and**  **Tool** | **Cross-cutting issues**  **integrated** | **PO, PSO and CO** | **Attainment Verification** |
| 1. | ARTIFICIAL INTELLIGENCE | 1Students can benefit from using AI technology to make some learning tasks easier. Translating languages in real time, for example, makes knowledge more accessible for students globally. It also helps accelerate comprehension for students learning a second language  2.AI drives down the time taken to perform a task. It enables multi-tasking and eases the workload for existing resources. AI enables the execution of hitherto complex tasks without significant cost outlays. AI operates 24x7 without interruption or breaks and has no downtime.  3.AI gives people the possibility to pursue their educational objectives, no matter where they are in the world. Those who want to further their education can forget about time and space restrictions, thanks to AI systems. They can learn anytime, anywhere and adjust the learning process to their needs and environment.  . | 1. Chalk and   Talk method   1. PPT | * Business   Ethics   * Human   values | PO1:Engineering Knowledge  PO2:Problem Analysis  PO3:Design/Development Of Solutions  PO4:Conduct Investigations Of Complex Problems  PO5:Modern Tool Usage  PO6: Engineer and Society  PO9:INDIVIDUAL AND TEAM WORK  PO10:COMMUNICATION  PO11:Project Management and Finance.  PO12: Life-long  Learning. |  |
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|  |  | PSO1:Professional Skills  PSO2:Problem Solving Skill |
|  |  | PSO3: Successful |
|  |  | career and |
|  |  | entrepreneurship |
|  |  | CO1 Identify the AI based problems  CO2 Apply techniques to solve the AI problems  CO3 Define learning and explain various learning techniques  CO4 Discuss on expert systems |
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