

COURSE FILE CONTENT

1. Course Cover Page
 2. Institute and Department Vision - Mission
 3. List of Program Educational Outcomes (PEOs), Program Outcomes (POs) and Program Specific Outcomes (PSOs)
 4. Academic Calendar – University, Institute and Department
 5. Class Time Table
 6. Individual Time Table (*with workload*)
 7. Student List
 8. Course Syllabus with LTP (*VTU Original*)
 9. Course Information Sheet
 - a. List of Course Outcomes (COs)
 - b. COs – POs – PSOs Mapping with Justification
 10. Lesson Plan
 11. Innovative Teaching Learning Methodology adopted with Proof (*if any*)
 - a. Interactive Teaching: Group discussion, Spot Quiz, Brainstorming ideas
 - b. Problem-Based Learning: Case studies, open-ended problem solving (*real-world application problem*)
 - c. Project-Based Learning: Mini-projects, hardware/software integration
 - d. Experiential Learning: Lab experiments, field visits, hands-on workshops
 - e. Flipped Classroom: Pre-recorded video lectures, in-class quiz/discussions
 - f. ICT-Enabled Learning: NPTEL/SWAYAM modules, virtual labs, Google form, PPT presentations
 - g. Collaborative Learning: Group assignments, peer teaching
 - h. Seminar/Presentation Method: Student seminars, paper reviews, technical talks
 - i. Gamification: Technical quizzes, crossword puzzles, activity games
 - j. Industry-Academia Connect: Guest lectures, industry problems, site visits
 - k. Self and Peer Learning: Learning diaries, peer evaluation, reflection tasks
 12. Direct Assessment
 - a. CO Attainment Sheet
 - b. CIE Question Papers
 - c. Moderation Forms
 - d. Scheme of Evaluation and Answer Key
 13. Indirect Assessment
 - a. CO Attainment Sheet
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- b. Assignment / Quiz / Seminar / Activity
- c. Rubrics
- 14. Support Program for academically Slow Learners
 - a. Identify
 - b. Program Plan
 - c. Assessment Analysis
- 15. Student Feedback on COs
- 16. Attendance Register
- 17. CIE Average marks (VTU)
- 18. Previous and Current Semester SEE Question Papers
- 19. Result Analysis
- 20. PSO / PO / CO Attainment