YASHODA TECHNICAL CAMPUS,SATARA

Program Outcomes (PO's) and Course Outcome(s)

Program Outcomes (PO's):- After completion of program Students / graduates will be able to:

PO1: Apply knowledge of ICT in solving business problems.

PO2: Learn various programming languages and custom software.

PO3: Design component, or processes to meet the needs within realistic constraints.

PO4: Identify, formulate, and solve problems using computational temperaments.

PO5: Comprehend professional and ethical responsibility in computing profession.

PO6: Express effective communication skills.

PO7: Recognize the need for interdisciplinary, and an ability to engage in life-long learning.

PO8: Knowledge of contemporary issues and emerging developments in computing profession.

PO9: Utilize the techniques, skills and modern tools, for actual development process.

Course Outcome(s): Every individual course under this program has course outcomes (CO). The course outcomes rationally match with program educational objectives. The mapping of PEO, PO and CO is as illustrated below:

| Program Educational Objectives | | Program Outcome | Course Outcome |
|--------------------------------|---------------------------------|---------------------|---|
| PEO I | Technical Expertise | PO1,PO2, PO3,PO9 | SEC101, CC102, CC104, CC105, SEC102, SEC103, CC202, SEC201,CC204, CC207, CC301, MDE401, SEC401, SEC402, SEC403, CC401,CC403, SEC401 |
| PEO II | Career | PO4,PO5, PO6 | CC101, AEC101 CC103, CC201, CC203, DSE201, CC205, CC206, DSE301,DSE202,DSE301,DSE302 DSE303, SEC302, SEC303, DSE304, DSE305, SEC304, CC401, DSE401, DSE402, DSE403, DSE404, DSE405, CC402, DSEXX, DSEXX |
| PEO III | Interdisciplinary and Life Long | PO7,PO8 | MDE101, VAC101, AEC102, VAC102, VAC201, SEC202, |
| | Learning | | SEC301, CC302, AEC301 |