

Lakshmi Narain College of Technology (MCA), Bhopal

PROGRAMME OUTCOMES

PO-1	(Foundation Knowledge): Apply knowledge of mathematics, programming logic and coding fundamentals for solution architecture and problem solving.
PO-2	(Problem Analysis): Identify, review, formulate and analyse problems for primarily focusing on customer requirements using critical thinking frameworks.
PO-3	(Development of Solutions): Design, develop and investigate problems with as an innovative approach for solutions incorporating ESG/SDG goals
PO-4	(Modern Tool Usage): Select, adapt and apply modern computational tools such as development of algorithms with an understanding of the limitations including human biases.
PO-5	(Individual and Teamwork): Function and communicate effectively as an individual or a team leader in diverse and multidisciplinary groups. Use methodologies such as agile.
PO-6	(Project Management and Finance): Use the principles of project management such as scheduling, work breakdown structure and be conversant with the principles of Finance for profitable project management.
PO-7	(Ethics): Commit to professional ethics in managing software projects with financial aspects. Learn to use new technologies for cyber security and insulate customers from malware.
PO-8	(Life-long learning): Change management skills and the ability to learn, keep up with contemporary technologies and ways of working.