MANIPAL SCHOOL
OF ARCHITECTURE AND PLANNING
MANIPAL
(A constituent unit of MAHE, Manipal)

PROGRAM OUTCOMES

M. Des. (Sustainable Design)

PO1: Research and development

An ability to independently carry out research /investigation and development work to solve practical problems related to sustainability

PO 2: Technical report

An ability to write and present a substantial technical report/document.

PO 3: Degree of mastery

Students should be able to demonstrate a degree of mastery over the Sustainable Built Environment.

PO 4: Project management and Finance

Demonstrate knowledge and understanding of professional and management principles to apply to one's own work, as a member, consultant and a leader, to manage projects in multidisciplinary environments.

PO 5: Modern tool usage

Identify, select and apply the appropriate tools to analyse, predict, design and simulate qualitative and quantitative outcomes within given constraints.

PO 6: Conduct investigations of complex problems

Use research based knowledge and methods including context analysis, case studies, project requirements and synthesis of information to provide context specific solutions.

PO 7: Communication

Comprehend and communicate effectively through documentation, graphical and verbal presentations of issues related to architecture, community and society at large.

PO 8: Ethics

Apply ethical principles, commit to professional ethics, responsibilities and norms of research and practice.

PO 9: Individual and teamwork

Function effectively as an individual, as a team-member and leader in diverse fields, and in multidisciplinary and inter cultural settings.

PO 10: Lifelong learning

Able to recognize the need for and have the preparation and ability to engage in independent and lifelong learning in the broadest context of societal and technological changes.