

GUJARAT TECHNOLOGICAL UNIVERSITY
Syllabus for M. Arch - 2019
THIRD SEMESTER
Subject: Environmental Management

Course Code: X36103

Credits: 2

Course Objective: Environmental management policies, legal framework, LCA .

Course Contents:

Understanding principles of environmental management, policy and legal aspects of environmental management ,environmental auditing ,Life cycle assessment ,environmental management techniques, environmental management systems such as IS 14000 and supporting systems ,OHSAS 18001,ISO 9001 etc and their comparison, environmental risk assessment ,rapid urban environmental assessment etc.

References:

1. A Handbook of Environmental Management - Edward Elgar Publishing
2. Introduction to Environmental Management - CRC Press Book
3. Introduction to Environmental Management: Mary K. Theodore
4. Environmental Management, Sustainable Development and Human Health - CRC Press Book.