

## **MASTERS IN ARCHITECTURE (LANDSCAPE ARCHITECTURE)**

### **PROGRAM EDUCATIONAL OBJECTIVES [PEO]-**

1. **THEORITICAL BASE** - To develop a theoretical understanding of landscape architecture from micro-level to macro-level.

2. **KNOWLEDGE AND SKILLS** – To enhance the knowledge and skills of the students with reference to designing and planning of open spaces as part of natural and designed environment. The importance of local and traditional knowledge (citizens, decision-makers or experts) and its contribution to the design process is essential.

3. **VALUES** – To instill the students with the ability and desire to work on interdisciplinary teams, respecting universal values as well as context –specific values associated with various disciplines involved values of nature and community both.

4. **RESEARCH** –To give opportunity to students to be part of a culture of landscape research and scholarship, which involves scientific research, encouraging the students and faculty to think creatively and critically both, and to make them aware about the landscape architecture profession, its opportunities and challenges.

5. **PRACTICE AND ETHICS** – To make the students critically aware of the motivations behind clients' needs within the context of public policy and the environment in order to foster an ethical framework for decision making in the profession at design, planning and management level of landscapes.

## **PROGRAM OUTCOMES [PO]-**

**1. DESIGN AND PLANNING ABILITIES** – Imparting the abilities with respect to design and planning of landscapes

**2. KNOWLEDGE BASE** – Knowledge of theory of landscape architecture, research and allied disciplines relevant to the field and its challenges , applicative understanding of the theoretical base

**3. PRACTICAL, TECHNICAL AND COMMUNICATION SKILLS-** Ability to work on real life contexts/projects (design, planning, and research) and contribute individually and also as team member to the same with practical, technical and communication skills. Ability to communicate and work in an interdisciplinary team.

**4. SENSITIZATION, RESPONSIBILITY, COMMITMENT (TOWARDS NATURAL AND CULTURAL ENVIRONMENT AND ASSOCIATED ETHICAL PRACTICES)-** Ability to be sensitive, responsible and committed towards natural and cultural environment and associated ethical practices

**5. OUREACH, DIVERSITY AND EXPOSURE** – Ability to expand the scope of work of landscape design and planning and to respond to diverse situations in urban and rural contexts with an interdisciplinary perspective. Ability to imbibe, review, make decisions through self initiated learning process, outreach and exposure with respect to local, national and international platforms which need services of a landscape architect.

**MATRIX OF PROGRAM EDUCATIONAL OBJECTIVES AND PROGRAM OUTCOMES**

PEO	PO1 DESIGN AND PLANNING	PO2 KNOWLEDGE BASE	PO3 PRACTICAL, TECHNICAL AND COMMUNICATI	PO4 SENSITIZATION, RESPONSIBILT Y, COMMITMENT	PO5 OUREACH, DIVERSITY AND EXPOSURE
PEO1- THEORITICAL BASE	√	√			
PEO2- KNOWLEDGE AND SKILLS	√	√	√	√	√
PEO3- VALUES	√		√	√	
PEO4 RESEARCH	√		√		√
PEO5 PRACTICE AND ETHICS			√	√	√

Sr.No.	Program Outcomes	Subjects in curriculum
1	PO1- 1. DESIGN AND PLANNING ABILITIES	Landscape Design Studio-I, II, III Plants and Design Landscape Planning Theory of Landscape-I, II Landscape Architecture Project
2	PO2- 2. KNOWLEDGE BASE	Elective-I, II, III Landscape Engineering Geology and soils Geomorphology and Hydrology Ecology and Ecosystem Analysis Plant systematic and taxonomy Landscape Management and Legislation Research-I
3	PO3- 3. PRACTICAL, TECHNICAL AND COMMUNICATION SKILLS	Landscape Professional practice and Training Elective-2 Research-II Landscape Architecture Project
4	PO4- 4.SENSITIZATION, RESPONSIBILITY, COMMITMENT	Landscape Architecture Project Elective –III (Open Elective) Landscape Professional practice and Training
5	PO5- 5. OUREACH, DIVERSITY AND EXPOSURE	Elective-1 Elective-2 Elective -3 Landscape Architecture Project

Sr.No.	Electives	Tentative Subjects of Electives
01	Elective I [Sem-1]	1. Horticulture Practices 2. Sustainable landscape practices 3. Nature and Community 4. Social and behavioural study
02	Elective II [Sem-2]	1. Landscape Architecture Journalism 2. Landscape and Art 3. Landscape Construction and Services
03	Elective III [Sem-4]	Open Elective-Choice Based-Interdisciplinary Elective



