

**GZS SCHOOL OF ARCHITECTURE AND PLANNING**

**Maharaja Ranjit Singh Punjab Technical University, Bathinda**

# **PROGRAMME OUTCOMES**

**(M. PLANNING)**



**MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY**

*(A State University Estab. by Govt. of Punjab vide Punjab Act No. 5 of 2015 and Approved u/s 2(f) & 12 (B) of UGC; Member AIU)*

**Dabwali Road, Bathinda-151001 (Punjab), India**

## **PROGRAMME OUTCOMES (POs)**

The programme outcomes, after successful completion of M. Planning course, are aimed at equipping students with the following capacities, capabilities and abilities;

1. **Urban Planning Knowledge:** Understanding the physical, social, cultural, economic and ecological dimensions of urban settlements, their interdependency with region, comprehending emerging problems and evolving measures to address them in a planned manner.
2. **Technical Know-How:** Learning the art and science of plan preparation through live case studies related to urban development.
3. **Plan Development:** Application of various methods used for accessing, analyzing and proposing various planning related scheme for built environment.
4. **Conduct Investigation:** Use of research-based knowledge and methods involving, data analysis and interpretation for reaching valid conclusions.
5. **Modern Tool Usage:** Understanding use and application of soft technologies of GIS and Arch in the context of project planning.
6. **Legal Compliance:** Application of legal and regulatory knowledge in the urban planning, development and management.
7. **Environment and Sustainability:** Integrating environment, sociology, economics and culture in the planning and designing of human settlements.
8. **Social Responsibility:** Application of social responsibilities and norms of the professional practice to promote larger public interest in planning of human settlements.
9. **Individual and Teamwork:** understanding the role and context, both as an individual, and as a member/ leader, with different stakeholders in multidisciplinary settings.
10. **Communication:** Role and importance of Communication in planning process for effective sharing of ideas, thoughts, processes products, project issues and outcomes.
11. **Project Management and Finance:** Sharing knowledge and understanding of management principles applicable for managing projects and financial management efficiently, based on the local eco-system.
12. **Life Long Learning:** Recognizing the need, role and ability of lifelong learning in the larger context of Urban Planning.

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