1. University Educational Aims (UEAs) for Taught Postgraduate Programmes

(a) Critical intellectual enquiry and acquiring up-to-date knowledge and research skills in a discipline / profession
(b) Application of knowledge and research skills to practice or theoretical exploration, demonstrating originality and creativity
(c) Tackling novel situations and ill-defined problems
(d) Collaboration and communication of disciplinary knowledge to specialists and the general public
(e) Awareness of and adherence to personal and professional ethics
(f) Enhancement of leadership and advocacy skills in a profession

2. Statement of Programme Learning Outcomes (PLOs)

Programme: Master of Science in Urban Analytics (MSc(UrbanAnalytics))

PLO	Statement
1	Apprehend key urban data analytical methods, techniques, and the underlying science.
2	Play a bridging role between science, planning, and design communities in tackling complex urban problems, and work independently as well as collaboratively with interdisciplinary teams.
3	Integrate key urban data analytical methods, techniques, and the underlying science to support and enhance urban policy and planning/design practice.
4	Evaluate critically the strength, weaknesses, opportunities, and threats of applying urban sciences and technologies, especially the ethical issues.
5	Assess implications of public decision alternatives to various stakeholder interests in smart city development from multiple angles and with new evidence and methods.
6	Present/interpret big/complex data or scientific findings not only to scientific communities but also to non-scientific audiences, through verbal, written, and visual media, while noting inequalities in digital literacy.
7	Uphold relevant professional standards, ethics and promote public interest, especially in applying urban sciences and technologies in urban policies and planning/design practice.

3. **Statement of Programme Learning Outcomes (PLOs) aligned with or mapped against University Educational Aims (UEAs)**

Mapping of the PLOs against the UEAs (in the form of a matrix). Please put a tick in the appropriate boxes.

UEAs	Programme Learning Outcomes						
	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7
Critical intellectual enquiry and acquiring up-to-date knowledge and research skills in a discipline / profession	√			√			
Application of knowledge and research skills to practice or theoretical exploration, demonstrating originality and creativity	√	√	√				
Tackling novel situations and ill-defined problems		√	√		√		
Collaboration and communication of disciplinary knowledge to specialists and the general public		√				√	√
Awareness of and adherence to personal and professional ethics				√			√
Enhancement of leadership and advocacy skills in a profession		√			√	√	