

B.Tech.in Civil Engineering Articulation Matrix

Mission of the Department

Mission Stmt-1	To move up through international alliances and collaborative initiatives in civil engineering to achieve global excellence
Mission Stmt-2	To accomplish a process to advance knowledge in a rigorous research environment related to civil engineering and allied disciplines
Mission Stmt-3	To attract and build people in a rewarding and inspiring environment by fostering freedom, empowerment, creativity and innovation.

Program Educational Objectives (PEO)

PEO-1	Graduates will pursue higher studies in civil engineering, management and other related fields
PEO-2	Graduates will perform as professional engineers in the fields of civil engineering
PEO-3	Graduates will perform in diverse fields and gradually move into team work and leadership positions.
PEO-4	Graduates will contribute to the development to the profession, nation and society

Mission of the Department to Program Educational Objectives (PEO) Mapping

	Mission Stmt.-1	Mission Stmt.-2	Mission Stmt.-3
PEO-1	3	3	2
PEO-2	3	2	3
PEO-3	3	2	3
PEO-4	3	2	3

3-High Correlation, 2-Medium Correlation, 1-Low Correlation

Mapping Program Educational Objectives (PEO) to Program Outcomes (PO)

	Program Outcomes (PO)											
	Engineering Knowledge	Problem Analysis	Design/ development of solutions	Conduct investigations of complex problems	Modern Tool Usage	The engineer and society	Environment & Sustainability	Ethics	Individual & Team Work	Communication	Project Mgt. & Finance	Life Long Learning
PEO-1	3	3	3	3	3	1	1	1	1	1	1	1
PEO-2	3	3	3	3	3	1	1	1	1	1	1	1
PEO-3	1	1	1	1	2	2	1	3	3	3	3	3
PEO-4	1	1	1	1	1	3	3	3	2	2	2	3

3-High Correlation, 2-Medium Correlation, 1-Low Correlation