

Institute-Industry Interaction Outcomes with PO Mappings

Sl. No	Institute-Industry Interaction Outcome	PO Mapping	Engineering Attributes
1	Exposure to real-world industrial problems	PO1, PO2	Engineering Knowledge, Problem Analysis
2	Enhanced technical skills through internships and training	PO5, PO12	Modern Tool Usage, Lifelong Learning
3	Collaboration with industry professionals for project work	PO6, PO7	Engineer and Society, Environment & Sustainability
4	Development of industry-relevant competencies	PO3, PO4	Design & Development, Investigation of Complex Problems
5	Participation in industrial workshops & expert talks	PO8, PO9	Ethics, Individual & Team Work
6	Implementation of emerging technologies in academic projects	PO5, PO10	Modern Tool Usage, Communication
7	Establishment of MOUs and research collaborations	PO11	Project Management & Finance
8	Enhanced employability through industry-led assessments	PO12	Lifelong Learning
9	Entrepreneurial skill development via industry mentoring	PO11, PO12	Project Management & Finance, Lifelong Learning
10	Encouraging patent filing and product development	PO3, PO5	Design & Development, Modern Tool Usage