## **Department of Materials Engineering**

## **PLOs and PEOs Mapping**

PEOs		<ul> <li>PEO-1: Pursue successful career as Materials Engineer in industry, research organizations, academia and allied professions with knowledge based on analytical, scientific and engineering principles</li> <li>PEO-2: Manage work as a member and team leader with qualities of critical thinking and effective communication</li> <li>PEO-3: Undertake professional practice in acquaintance with professional ethics and norms while ensuring the continuous learning and sustainable development</li> </ul>		
	Description	PEO-1	PEO-2	PEO-3
PLOs	Engineering Knowledge	X		
	Problem Analysis	X		
	Design/Development of	X		
	Solutions			
	Investigation	X		
	Modern Tool Usage	X		
	The Engineer and Society			Х
	Environment and Sustainability			Х
	Ethics			Х
	Individual and Team Work		X	
	Communication		X	
	Project Management		X	
	Lifelong Learning			Х