

**DEPARTMENT OF CIVIL ENGINEERING**

**Name of the Subject: Fabrication Process**

**Subject Code: ME623OE**

**Year/ Sem: III/II**

**Regulation: R16**

<b>CO1</b>	Able to <b>understand</b> casting process and <b>interpret</b> foundry practices and inspection of defects.
<b>CO2</b>	Able to <b>select</b> appropriate joining process to join work piece.
<b>CO3</b>	Able to <b>differentiate</b> various metals forming process.
<b>CO4</b>	Able to <b>classify</b> different plastic deformation of extrusion of metals.
<b>CO5</b>	Able to <b>understand</b> the different forging operations, principles, tools and forging methods.

**Mapping Matrix of CO's AND PO's:**

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO 1	PSO 2
<b>CO1</b>	X	X										X		
<b>CO2</b>	X				X							X		
<b>CO3</b>	X				X							X		
<b>CO4</b>	X				X							X		
<b>CO5</b>	X				X							X		

Course Coordinator

Program Coordinator

HoD