




INDIVIDUAL STUDENT'S REPORT FOR GURUKULAM SKILL TRAINING											
Name of the Gurugulam Skill: WELDING					BATCH:2				Duration of the skill : 2 DAYS		
1) Student Details							6) Reflection (Major problems faced/ Trouble shooting):				
NAME : GOKUL S						Problems		Counter measures			
ROLL NUMBER : 7376232AL116						Faced some difficulties while welding		Self understood and resolved			
DEPARTMENT : ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING						Faced some difficulties while grinding		Self understood and resolved			
YEAR : I YEAR						Faced some difficulties while making and cutting in proper dimensions		Self understood and resolved			
2)Lab Schedule:							Faced some difficulties while designing a model			Self understood and resolved	
No. of days		Time									
		8.45 - 10.25	10.40 - 12.20	1.30 - 3.10	3.25- 4.30						
1	Practicing the ARC welding (Meg and Thick welding)		Discuss the given task and start a cutting process	After the cutting process then start welding the given task	Start grinding the welded parts and grind the small particles in the edge						
3)Assessment Schedule:							7) Photographs of the Lab tasks:				
Date		Time				Photographs					
		8.45 - 10.25	10.40 - 12.20	1.30 - 3.10	3.25- 4.30						
29.2.24		Analyze the given task	Design a model and start cutting the pipes in	Start the welding process join the pipes and make a	Grind the unwanted particles in the edge of the						
4) Lab task details:											
S.No	Name of the task		Outcome								
1	Fabrification of metal structure - Book stand		Book stand with perfect measurements								
2	Fabrification of metal structure - modern gate		Modern gate with a unique design								
3											
4											
5) Process Plan & Execution:											
Task no	Proposed Process Plan		Actual Plan executed			9) Knowledge acquired from Lab tasks:					
1	Marking the necessary dimensions and cutting the required size of the raw materials then start welding process join the pipes and finally grind the unwanted particles in the edge of the frame.		Marking the necessary dimensions and and cutting the required size of the raw materials then start welding process join the pipes and finally grind the unwanted particles in the edge of the frame (cuboid).			To overcome the fear of welding and more interesting to make more things Task 1					
2	Marking the necessary dimensions and measurements and the cutting the required size of the raw materials then start welding process join the pipes and grind the unwanted particles in the edge of the modern gate and make a unique design in the interior part of the modern gate.		Marking the necessary dimensions and measurements and the cutting the required size of the raw materials then start welding process join the pipes and grind the unwanted particles in the edge of the modern gate and make a unique design in the interior part of the modern gate finally clean the workspace.			To handle the tools properly and to make a products by using welding process and learn how to cut the raw materials Task 2					
student's signature											