

## Assignment 4/ Module IV/ Manufacturing Processes

1. What are manufacturing processes?
2. What are the different types of manufacturing processes?
3. What are the goals of manufacturing processes?
4. What are the effects of manufacturing processes on the properties of materials?
5. What are the different types of welding processes?
6. What are the goals of welding processes?
7. What are the similarities and differences between TIG and MIG welding?
8. What are the different types of forming processes?
9. What are the safety precautions that need to be taken when performing forming processes?
10. What are the different types of casting processes?
11. What are the different types of casting processes?
12. What is a gating system in casting?