MEM 103 Unit 2, Lesson 1

## **Lesson 1 Terminal Questions**

1. Describe hot and cold working as applied to manufacturing of engineering products from metals. List the advantages and disadvantages of each.

- 2. Give the effect of hot and cold working on the metallurgical properties of steels.
- 3. In what way do metal deformation processes bring about improvement in the finished product? Give examples.
- 4. Name and sketch various metal working processes. Name some typical important products made by each of them.
- 5. Do you think metal forming process is more competitive when compared to machining or casting process? Explain your answer with an example other than given in the book.