

# **MME 307 Materials and Metallurgical Laboratory - I**

## **MME 307: Metallurgical and Materials Laboratory I**

The practical experiments will be centered on mineral processing identification of mineral samples, comminution (crushing and grinding of mineral ores, size analysis of mineral samples, jigging; flotation foundry preparation of moulding sand, principles of green sand moulding, use of ceramic moulds(plaster of Paris); general welding principles