

SN.

Equipment/Software Detail

1. SCORBOT ER V PLUS Robotic System with software SCORBASE PRO (Windows) and ATS (DOS)





### List of Experiments

SN.	Title
1.	Review of RCS – 6, SCORBOT ER V Plus, and Virtual Reality Software.
2.	Programming for part handling using SCORBOT.
3.	Programming for decision making between two and three objects using SCORBOT
4.	Programming to test the input and output functions using SCORBOT
5.	Programme to generate a cube of given dimensions in space using SCORBOT.
6.	Programming for circular interpolation using SCORBOT.
7.	Programming for snake configuration using RCS – 6.
8.	Programming for Drawbot configuration using RCS-6.
9.	Programming for Golfer configuration using RCS-6.
10.	Programming on Virtual Reality (Room No. 1,2)
11.	Programming on Virtual Reality (Room No. 3, 4, 5).
12.	Assignment on Robotics.