**Basic functionality tests – Group M201**

1. Start robot pointing towards the ramp, turn left, at junction turn right, keep straight over other junction and stop when it detects a wall.
2. Starting from 20cm away from the ramp (pointing towards it), move up the ramp and keep straight over junction and stop at delivery point.
3. Start 20 cm from collection point and go towards it and get aligned for pick-up. Show that robot knows that it has arrived at collection point.