



Yaskawa India Pvt. Ltd.
(Formerly known as Yaskawa Robotics India Ltd.)

Plot No.426, Phase 4,
Udyog Vihar, Gurgaon-122016

TRAINING COURSE

1. Safety

- Notes regarding safety

2. Introduction of MOTOMAN

- Functions of PP & P panel
- Explanation of keys switches and display.

3. Basic Operation

- Turning ON and OFF the power
- Explanation of coordinate systems

LUNCH

4. Teaching practice

- Registration of job names
- Inputting and checking steps

5. Playback practice

- Explanation of mode and cycle
- Inserting, modifying & deleting steps

6. Job Editing

- Modifying speed and motion type
- Copying & deleting jobs cut & paste
- Reviewing basic operation

Second Day:

(10:00 A.M. ~ 5:00 P.M)

1. Review for the 1st day

- Reviewing robot coordinate systems
- Reviewing teaching, playback, editing job data

2. Inputting instructions

- Inserting, modifying, deleting instruction
- Control instructions

LUNCH

3. Practice for I/O instructions

- I/O instructions

4. Useful functions

- Master Job, direct open key, parallel shift job conversion, etc.

5. Saving & loading back-up

- Saving and loading robot data using PC card.

6. Alarm reset & alarm History

- Explanation of resetting AL-41 07 (Confirming position)

Third Day

(10:00 A.M. ~ 1:00 P.M)

- 1. Daily Maintenance Tips**
- 2. Hardware Description**
- 3. Tool Calibration**
- 4. Controller inside Parts Description**
- 5. Q & A & Doubts Clearing.**