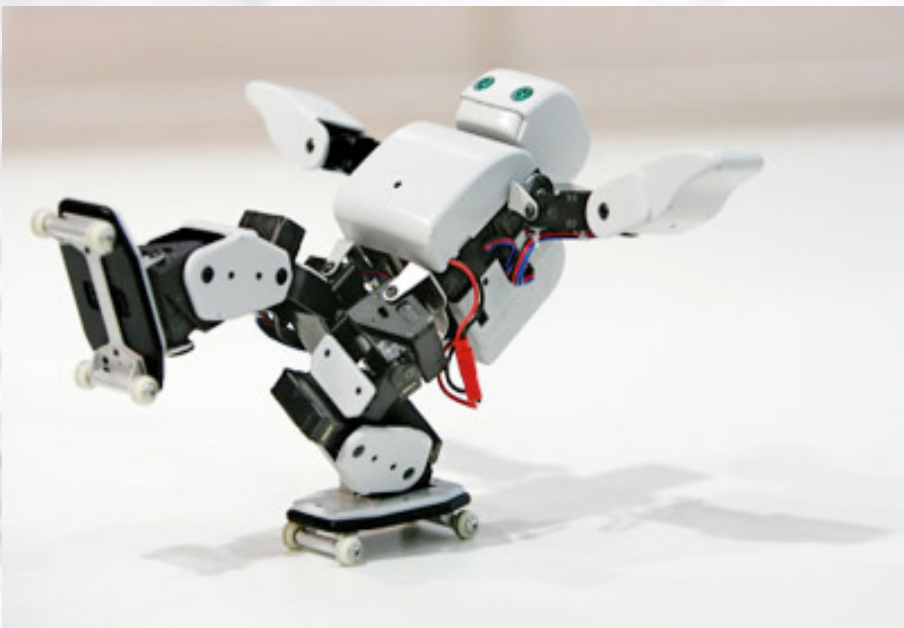




OMRON AUTOMATION PVT.LTD

**Industrial Automation 2010
Training Course**

A Step Ahead in Automation



OMRON AUTOMATION PVT.LTD
Bangalore.

Web Site: www.omron-ap.com.in

FAS Training Description

FAS-1

Fundamentals of PLC

Objective:

To train the participants to be capable enough of handling plc related trouble shooting and maintenance activities.

Who Should Attend:

Technicians, Engineers involved in Programming, Maintenance Engineers.
(The course is designed for participants with out PLC Knowledge).

Training Description:

- > Introduction on basics of PLC.
- > Basics of PLC Programming.
- > Introduction to CX-Programmer.
- > Practical on PLC Kits.

Equipments Used:

- > CJ1PLC Kit.
- > CX-Programmer Software.

Course Code: FAS-1
Duration: 2 Working Days

FAS-2

Integration of PLC & HMI

Objective:

To educate engineers for machine program development using PLC's & HMI's

Who Should Attend:

Technicians & Engineers involved in PLC Programming & Maintenance
(The course is designed for participants with basic PLC Knowledge or who have attended FAS-1 Program)

Training Description:

- > Introduction on HMI's.
- > HMI screen construction.
- > Interfacing HMI & PLC.
- > Practical PLC & HMI interfacing.

Equipments Used:

- > CJ1PLC Kit & NT21 HMI.
- > CX-Programmer Software.
- > NT Support Software.

Course Code: FAS-2
Duration: 1 Working Day.

FAS-3

Introduction to Networking

Objective:

To enhance the knowledge of a programmer for plc networking & total factory automation.

Who Should Attend:

Technicians & Engineers involved in PLC Programming & Maintenance.

Training Description:

- > Introduction on fundamentals of Networking.
- > Introduction on Compobus, Devicenet, Profibus & Ethernet.

Equipments Used:

- > CJ1PLC Kit with remote I/O's.
- > PLC to PLC networking.
- > CX-One Software.

Course Code: FAS-3
Duration: 2 Working Days



Sensor Training schedule

SASE

Introduction to Basic & Smart Sensor

Objective: To train Engineers for better understanding & implementation of basic & Application sensor for simple factory Automation

Who Should Attend: Technicians & Engineers involved in shop floor activities Like production & Maintenance.

Training Description:-

- Introduction to BASIC Sensor
- Introduction to Application Sensor.
- Practical application of Sensors.

Equipments Used:-

- Basic Sensor and Application Kits

Course Code: SASE

Duration : 2 Working Day



Industrial Automation 2010

Course Registration Form

Company : _____

Address : _____

Tele : _____ Fax : _____

Email: _____

FAS-1 : Course Date : _____

FAS-2 : Course Date : _____

FAS-3 : Course Date : _____

SASE Course Date : _____

Contact Us At:

OMRON AUTOMATION PVT.LTD
#43,G.N.COMPLEX,ST JOHN ROAD
BANGALORE

Phone no:(91) 080 40726400/01
Fax: (91) 080 41466402

Authorized Signature & Company Stamp

Date

Email: in_enquiry@ap.omron.com

Terms & Conditions :

OMRON

- Each registration form must be completed in full & forwarded with the course fee at least 7 working days prior to the course commencement date.
- Reservation can be made by telephone, fax or email but will be confirmed upon receipt of payment & registration form.
- Upon confirmation, a letter / fax or email will be sent one week before the commencement of the course.
- OMRON reserves the right to make appropriate changes to its instructor, course schedule & course outline if it deems necessary. However participants will be notified of the changes in the course schedule in advance.
- Course fees once paid is not refundable, however course dates can be postponed to another date depending upon the availability of seats.

Please Note: Customised Training Courses can also be offered suiting the customers application .

Course Fees Structure :

FAS-1 : Rs.5000/- + Taxes Extra. / Per Participant.

Min Class Size: 4 & Max Class Size: 10.

FAS-2 : Rs.3000/- + Taxes Extra. / Per Participant.

Min Class Size: 4 & Max Class Size: 10.

FAS-3 : Rs.5000/- + Taxes Extra. / Per Participant.

Min Class Size: 3 & Max Class Size: 6.

SASE : Rs.2000/- + Taxes Extra. / Per Participant.

Min Class Size: 3 & Max Class Size: 5.