

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

CERTIFICATE COURSE ON

**BASIC PNEUMATIC SYSTEMS, PLC & HMI
PROGRAMMING**

In association with



Duration:

24/07/2024 to 29/07/2024

Venue:

**Industrial Automation Lab,
Dept. of EEE &
Controlsoft Engg India Pvt Ltd,
Chennai**

Course highlights:

- 9 of 12 sessions – purely hands-on.
- 4 of 9 sessions – hands-on sessions at industry.
- Design and simulate the logic for a given pneumatic circuit.
- Interfacing transducer with HMI and PLC for monitoring the process variables.
- Design and implementation of PLC ladder logic program for industrial cases.

CONVENOR:

Dr.KR.Santha

**Vice Principal, Professor & Head
Dept of EEE, SVCE**

Coordinators:

Dr.Sudhakar KB, Prof/EEE

Dr.S.G.Bharathidasan, Prof/EEE

Dr.S.Kumaravel, ASP/EEE

Mr.D.S.Purushothaman, AP/EEE

Dr.M.Sankar, ASP/EEE

Mr.S.Thamizmani, AP/EEE

**Now we are open for registration!
Restricted to 25 participants
on first-cum-first-serve basis**

**Link for registration/Scan the QR code
<https://forms.gle/Q6PiCN2HSzXBLxyTA>**

***Bank details are furnished in registration link**



COURSE FEE*

**STUDENTS:
RS.2500**

**INDUSTRY/FACULTY:
RS.5000 + 18% GST**

For queries contact:

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<https://www.svce.ac.in>