

**TWO DAYS STUDENT WORKSHOP
ON
INTRODUCTION TO PLC AND ITS APPLICATION
(SW1-2015)
(Sponsored by TEQIP II)**

**Venue:
Language Lab, Simulation Lab, Measurement Lab,
TRC Lab RCCIIT, Kolkata - 700015
May 12 - 13, 2015
Organized By: Department of AEIE
RCCIIT, Kolkata – 700 015**

REGISTRATION FORM

Name: _____

Institute: _____

Department: _____

Session: _____

Mobile/Landline: _____

E-mail Id: _____

Food Habit (Veg / Non – Veg): _____

Applicant's Signature: _____

Date: _____

The above applicant is hereby permitted to participate.

Signature of Principal / HOD with seal

(All fields are mandatory)

PATRON

Dr. Sparshamani Chatterjee ,
Chairman, RCCIIT & former Vice Chancellor, BESU

ADVISORY COMMITTEE (Academic):

Dr. Ashoke Mondal, Principal (O), RCCIIT
Dr. P. K. Das, Dean Academics, RCCIIT
Dr. S. Bhattacharyya, Dean R&D, RCCIIT
Dr. P. N. Dutta, Dean SS & SA, RCCIIT
Mr. Satya Mandal, Registrar, RCCIIT

ADVISORY COMMITTEE (Finance):

Mr. Biswanath Chakraborty, TEQIP Coordinator, RCCIIT
Mr. Chinmoy Ghosal, Finance Officer, RCCIIT

CHAIR

Mr. Debabrata Bhattacharya, Assistant Professor & HOD

CO -ORDINATOR:

Mr. Avishek Paul, Assistant Professor
Mr. Kalyan Biswas, Assistant Professor
Ms. Naiwrita Dey, Assistant Professor

ORGANIZING COMMITTEE:

Mr. Ujjwal Mondal, Assistant Professor
Mr. Arijit Ghosh, Assistant Professor
Mr. Srijan Bhattacharya, Assistant Professor
Mr. Srikanta Acharya, Technical Assistant
Mr. Suman Basu, Technical Assistant
Mr. Kuntal Ghosh, Laboratory Technician
Mr. Rimo Kumar Dey, Technical Assistant
Mr. Goutam Bera, Junior Assistant

CONTACT PERSONS

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Organized By:

***Dept. of Applied Electronics & Instrumentation
Engineering***

***RCC Institute of Information Technology
Unit of an Autonomous Society of Department of
Higher Education, Govt. of West Bengal***



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RCC INSTITUTE OF INFORMATION TECHNOLOGY:

RCC Institute of Information Technology (RCCIIT) is a World Bank funded (TEQIP-II) Government aided self financing Engineering College under an autonomous Society of the Dept. of Higher Education Govt. of West Bengal. It was setup in 1999 with an active support and collaboration of Ministry of Information Technology, Government of India and Department of Higher Education, Government of West Bengal.

VISION:

RCCIIT, Kolkata, maintains the status of a leading Engineering college in Eastern India, committed to continuous endeavor to comply with higher general & statutory standards set for technical institutions, to create employable professional engineers, responsible global citizens and technological problem solvers; empowered to boost regional, national and global economy in particular in ITES sectors, through application of latest IT tools, techniques and their allied engineering disciplines. Institute will nurture, encourage and produce self-reliant, knowledgeable motivated professionals, capable of meaningful contribution towards the theory and practice of information and allied Technology, and establish state-of-the-art infrastructure and teaching learning system so that it can sustain its place as acclaimed centre of excellence, engineering education and research.

DEPARTMENT OF APPLIED ELECTRONICS & INSTRUMENTATION ENGINEERING:

The Department of Applied Electronics & Instrumentation Engineering started its journey in the year 2010 under this Institute. It encompasses various specialized fields such as industrial, biomedical & analytical instrumentation, process control, sensors & transducers, electrical & electronic measurement etc. The present intake of the Department is 60. The various automation excellence of present world has one of the pillars in this discipline. The Department of AEIE will have a strong role to play in near future towards research and development.

WORKSHOP OBJECTIVE:

This workshop program encourages the students to appreciate the impact and applications of PLC in Instrumentation engineering in various industries. It highlights the challenges and potentials of implementing Process automation in different industries. During the various sessions of this program, eminent resource persons from the industry / institute will deliver the modern developments in this field which will enrich student's knowledge to deploy their skill in industry.

REGISTRATION GUIDELINES:

The SW1 is meant to include 3rd year and 4th year students; Dept. of AEIE, RCCIIT, an AICTE approved Engineering Colleges. Registration is based on First Come First Serve basis. Last date to submit filled – up registration form is 18th April 2015.

Registration Fees : Nil

(Maximum of Twenty five (25) participants from Final year and Forty (40) participants from pre-final year can be accommodated in this program based on Departmental selection.)

STUDENT WORKSHOP SCHEDULE:

12th May (Tuesday)

10.00 a.m. - 11.00 a.m. -- Registration
11.00 a.m. - 11.30 a.m. -- Inaugural & Introductory Session.
11.30 a.m. - 11.45 a.m. -- Tea Break
11.45 a.m. - 01.30 p.m. -- Expert Lecture

01.30 p.m. - 02.30 p.m. -- Lunch

02.30 p.m. - 05.00 p.m. -- Laboratory Session by Mr. Kalyan Biswas,
Mr. Avishek Paul, Ms. Naiwrita Dey

05.00 p.m. - 05.15 p.m. -- Tea Break

13th May (Wednesday)

10.00 a.m. - 10.30 a.m. -- High Tea
10.30 a.m. - 01.00 p.m. -- Group A, Room No: 314
PLC Laboratory Session by: Mr. Kalyan Biswas,
Mr. Ujjwal Mondal, Ms. Naiwrita Dey
10.30 a.m. - 01.00 p.m. -- Group B, Room No: 415
Instrument Demonstration Lab Session by:
Mr. Avishek Paul, Mr. Arijit Ghosh
Mr. Srijan Bhattacharya

01.00 p.m. - 02.00 p.m. -- Lunch

02.00 p.m. - 04.30 p.m. -- Group A, Room No: 415
Instrument Demonstration Lab Session by:
Mr. Avishek Paul, Mr. Arijit Ghosh
Mr. Srijan Bhattacharya

02.00 p.m. - 04.30 p.m. -- Group A, Room No: 314
PLC Laboratory Session by: Mr. Kalyan Biswas,
Mr. Ujjwal Mondal, Ms. Naiwrita Dey

04.30 p.m. - 04.45 p.m. -- Tea Break

04.45 p.m. - 05.15 p.m. -- Valedictory session

List of Participants for PLC Workshop, 2015 (4th Year)

S.No.	Class Roll	Student Name	Gender
1	AEIE/2010/41	SAMRAT BARARI	M
2	AEIE/2010/52	SUNRIT CHOWDHURY	M
3	AEIE/2010/53	SURYA KAMAL DAS	M
4	AEIE/2011/05	SUGATA ROY CHOWDHURY	M
5	AEIE/2011/07	SANGHAMITRA KOLEY	F
6	AEIE/2011/11	NILIMESH MAITI	M
7	AEIE/2011/12	SUBHADEEP BANERJEE	M
8	AEIE/2011/16	SUBHAJIT CHOWDHURY	M
9	AEIE/2011/17	SOUMIK CHAKRABORTY	M
10	AEIE/2011/32	PARAMITA SAHA	F
11	AEIE/2011/34	BUDDHADEB BASAK	M
12	AEIE/2011/36	PAYEL ROY	F
13	AEIE/2011/37	SANAM KALA	M
14	AEIE/2011/38	AYAN DAS	M
15	AEIE/2011/40	SNEHA P.K.PRADHAN	F
16	AEIE/2011/41	TIRTHA DAS	M
17	AEIE/2011/43	SOURAJIT MALLICK	M
18	AEIE/2011/51	ANNESHA DAS	F
19	AEIE2012L01	MARY BISWAS	F
20	AEIE2012L03	BHASKAR SARKAR	M
21	AEIE2012L04	RAMKRISHNA DAS	M
22	AEIE2012L05	SANTANU HALDAR	M
23	AEIE2012L06	SAURAB DAS	M
24	AEIE2012L08	SUROJIT DAS	M

List of Participants for PLC Workshop, 2015 (3rd Year)

S.No.	Class Roll	Student Name	Gender
1	AEIE2012002	ARNAB BASU	M
2	AEIE2012003	ROMISHA CHAKRABORTY	F
3	AEIE2012004	APOORVA NARAYAN	F
4	AEIE2012005	ASMITA MONDAL	F
5	AEIE2012006	ANKITA PAUL	F
6	AEIE2012007	TANMOY SIL	M
7	AEIE2012009	NAIRIT DAS	M
8	AEIE2012010	SILADITYA KHAN	M
9	AEIE2012012	ANINDYA BANERJEE	M
10	AEIE2012014	AVISHEK MONDAL	M
11	AEIE2012015	RISHIKESH TIWARI	M
12	AEIE2012019	RAJDEEP DAS	M
13	AEIE2012024	SARONI MUKHERJEE	F
14	AEIE2012025	ATRAYEE MUKHOPADHYAY	F
15	AEIE2012026	SAIKAT MAHATO	M
16	AEIE2012028	PRATIM DAS	M
17	AEIE2012031	MONALISA BAGCHI	F
18	AEIE2012032	RUCHITA DE	F
19	AEIE2012033	SRADDHA CHAKRABORTY	F
20	AEIE2012036	AVRAJIT GHOSH	M
21	AEIE2012037	PRAJJWAL MONDAL	M
22	AEIE2012039	ARYA DAS	M
23	AEIE2012040	RAHUL DE	M
24	AEIE2012041	AYAN KUMAR GHOSH	M
25	AEIE2012043	CHANDRAMA MUKHERJEE	F
26	AEIE2012044	MADHUMITA GUHA	F
27	AEIE2012045	RUDRABRATA MITRA MAZUMDER	M
28	AEIE2012046	SUBHAJIT AICH	M
29	AEIE2012047	MADHURIMA PANJA	F
30	AEIE2012049	PRITHA GHOSH	F
31	AEIE2012050	SOHINI RAY	F
32	AEIE2012052	ARPITA PAUL	F
33	AEIE2012053	DEBANKA BASAK	M
34	AEIE2012054	DHIRAJ KUMAR	M
35	AEIE2012055	SUNIPA DAS	F
36	AEIE2012056	SATARUPA SAHA	F
37	AEIE2012057	DEBOJIT GHOSH	M
38	AEIE2012059	ASIT DEY	M
39	AEIE2012060	ABIR ROY	M
40	AEIE2012063	SOUMYARSHI GHOSH	M