Chief Patrons

Sri. S. Mariswamy, Chairman, PVPWT

Sri. A. R. Krishnamurthy, Managing Trustee / Secretary, PVPWT

Sri. P. L. Nanjundaswamy, Treasurer, PVPWT

Dr. S. Chinnaswamy, Trustee, PVPWT

Sri. S. Shivamallu, Trustee, PVPWT

Dr. M. Mahadeva, Trustee, PVPWT

Patrons

Dr. C. Nanjundaswamy, Principal.

Dr. M.N. Hegde, Dean Academic.

Dr. B. Ravindra HOD, ME, TEQIP Coordinator.

Chief Coordinator

Dr.M.Meenakshi Prof. & Head, Dept. of EI

Coordinators

1.G Devaraju, Asso. Prof, Dept .of EI 2.B. S Soumya, Asst. Prof, Dept .of EI

Organizing Committee

Faculty Department of EIE

Address for Communication/ Registration

Dr.M.Meenakshi Prof. & Head, Dept.of EI Ph.no.9480494025 Email:meenakshi mbhat@yahoo.com

Resource Persons

- Mr. Bhanu Prakash R
 Scientific advisor
 Science4u Analytics And Research
 Solutions Pvt. Ltd
- 2. Ms Manjula J, software trainer Science4u Analytics And Research Solutions Pvt. Ltd

Course Contents

- In-depth discussion on a specific topic important to Industrial Analytical Instrumentation and their Data Analytics in general
- Concentrate on emerging research and current trends applied in the field of analytical techniques
- provide updated information on key issues that are concerned with Chemometrics to participants

Registration Fees: Nil

Who can attend: The final year students and faculty of department of electronics and Instrumentation engineering.

Outcome of the program

Participants will acquire knowledge about Chemometrics software and their use in Instrumentation and Electronics industries

Certification

Certificate of participation from the department of Electronics & Instrumentation Engineering Will be issued to all the participants. Attendance is mandatory for all the sessions on all days.

Dr. Ambedkar Institute of Technology

(An Autonomous Institute Affiliated to VTU)
Bangalore-560056



Two days finishing school training program
On

"Smart Sensors and Analytical Instrumentation in Industrial MSPC and Business Analytics"

26th and 27th March 2018

Under Technical Education Quality Improvement Programme (TEQIP-III)



Chief Coordinator

Dr. M Meenakshi

Organized by Department of Electronics & Instrumentation Engineering

Dr. Ambedkar Institute of Technology Mallathahalli, Near Jnanabharathi Campus Bangalore, 560056, Karnataka, India

Dr. Ambedkar Institute of Technology

Mallathahalli, Near Jnanabharathi Campus Bangalore, 560056, Karnataka, India

Two days finishing school training program
On

"Smart Sensors and Analytical Instrumentation in Industrial MSPC and Business Analytics"

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Registration Form

Name:	
Sex:M/F	
Semester:	
Institution	
Category (SC/ST/GM):	
TEQIP/NonTEQIP Institutio	n
Address for communication:	
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Pin code:	
Phone:	
Email ID	
Dated:	
Signature of	Signature of the

HOD/Principal

Applicant

About the Institution

Dr.Ambedkar Institute of Technology was founded by Late Sri. M H Jayaprakash Narayan, in the year 1980 on the ideals of the great Bharatha Rathna Dr. B.R. Ambedkar, whose life was a saga of learning and uplifting the down trodden of the society. The Institution is one of the premier Government of Karnataka grant-in-aid, Managed by Panchajanya Vidya Peetha Welfare Trust, Branches (PVPWT) approved by AICTE, Autonomous Institution affiliated to VTU, Belagavi. The Institution offers ten undergraduate, eight postgraduate programmes (PG) of engineering, the PG Programmes MBA, MCA and MSc (Engg.) by research/Doctoral Programmes.

The institute is one of the beneficiaries of the World Bank Assistance under Technical Education Quality Improvement Programme (TEQIP III) through Government of India. The Institute has ISO 9001:2008 certification and all programmes are accredited by NBA, New Delhi.

Venue:

Seminar Hall A406 Computer lab, Dept. of EI, Dr. Ambedkar Institute of Technology, Bangalore – 560056

About the Department

Department of Instrumentation Technology was started in the year 1986 and has well equipped laboratories to meet the needs of curriculum as well as Research activities. The department is recognized as research center under VTU Belgaum. The department has well qualified and dedicated faculties to impart fundamental and applied knowledge in the field of controls, Instrumentation, Signal Processing, Biomedical, Embedded Systems etc

About the Training Program

The purpose of this program is to provide students with an opportunity for an in-depth discussion on a specific topic important to Industrial Analytical Instrumentation and their Data Analytics in general. It also helps to concentrate on emerging research and current trends applied in the field of analytical techniques. This workshop focuses on bridging the gap between the industry and academics and it also gives an idea about what is expected from the academicians by the industry.

The topics will be delivered by recognized experts who are well versed in the latest developments of analytical field. The workshop will provide updated information on key issues that are concerned with Chemometrics to participants

Dr. AMBEDKAR INSTITUTE OF TECHNOLOGY

An Autonomous Institute, Affiliated to VTU, Belgaum, Aided by Govt. of Karnataka Near Jnanabharathi Campus, Mallathalli, Bangalore-560056.



Cordially Welcomes the Participants of 8th semester students to the TEQIP-III Sponsored



Two Days Finishing School Training Program on "Smart Sensors/Analytical Instrumentation in Industrial MSPC and Business Analytics"

Science4u Analytics and Research Solutions Pvt. Ltd.

Date: 27th & 28th March 2018

Time: 9:00AM - 4.30 PM

Coordinators

G.Devaraju Assoc. Professor Dept. of EIE Soumya B.S Asst. Professor Dept. of EIE

Venue: Seminar Hall-A406,

Dr.AIT

Chief Coordinator

Dr. M. Meenakshi
Professor & Head, Dept. of EIE

Dr. Ambedkar Institute of Technology

(An Autonomous Institute Affiliated to VTU)
Bangalore-560056



A report on Two days finishing school training program

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"Smart Sensors and Analytical Instrumentation in Industrial MSPC and Business

Analytics"

26th and 27th March 2018

Under Technical Education Quality Improvement Programme (TEQIP-III)



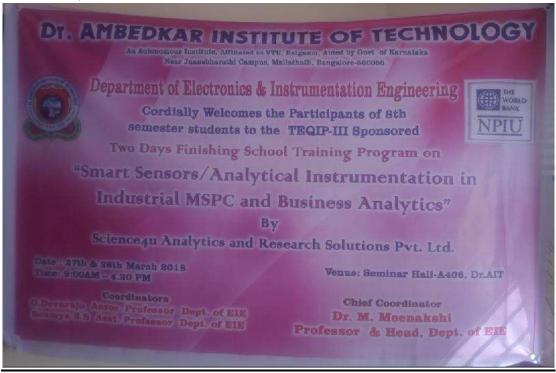
Coordinators

- 1. G. Devaraju Assoc. Professor, Dept. of EIE, Dr.AIT
- 2. B.S. Soumya Asst. Professor, Dept. of EIE, Dr.AIT

Chief Coordinator

Dr. M Meenakshi

Prof. & Head, Dept. of EIE



Dr.Ambedkar Institute of Technology, Bangalore Department of Electronics and Instrumentation Engineering

Attendance of 8thsem students for Finishing school training program "Smart Sensors / Analytical Instrumentation in Industrial MSPC and Business Analytics" on 26th and 27th March 2018 By Science4u Analytics and Research Solutions Pvt. Ltd. Under TEQIP-III

STUDENTS REGISTRATION

Date: 27/03/2018

Sl no	Student Name	USN
1.	Akshatha S.K	IDA14EI002
2.	Alakananda B.G	IDA14EI003
3.	Anagha Shree Pravallika A	IDA14EI004
4.	Anusha J A	IDA14EI006
5.	Ashoka M	IDA14EI007
6.	Ashwini Ramachandra Naik	IDA14EI008
7.	Chithra I Patil	IDA14EI009
8.	Chandra babu S	IDA14EI011
9.	Devraj	1DA14EI012
10.	Harathi R	IDA14EI013
11.	Hemavathi. S	IDA14EI015
12.	Idayath A	IDA14EI016
13.	K. Pratheek Parasam	IDA14EI017
14.	Livedhan	1DA14EI019
15.	Madhu R Kittur	IDA14EI021
16.	Mohamed Nadeem H	IDA14EI024
17.	Elangovan N	IDA14EI026
18.	Nalini M.C	IDA14EI027
19.	Pavan J	IDA14EI029
20.	Rachana C Shekar	IDA14EI030
21.	Rakshith G.B	IDA14EI032

22 Rakshitha S M IDA14EI033 23 Ramya R IDA14EI034 24 Rashmi S IDA14EI035 25 Rudresh B.T IDA14EI036 26 Sahana K IDA14EI037	
24 Rashmi S IDA14EI035 25 Rudresh B.T IDA14EI036 26 Sahana K IDA14EI037	
25 Rudresh B.T IDA14EI036 26 Sahana K IDA14EI037	
26 Sahana K IDA14EI037	
1 27 Co. Dooloo VC IDA 14E1020	
27 Sai Deekasha YS IDA14EI038 28 Santosh Gouda M Patil IDA14EI039	
29 Seema P IDA14EI040	
30 Shilpa R Rimmalapudi IDA14EI041	
31 Sneha K.L IDA14EI042	
32 Sowmya S IDA14EI043	
33 Suma R.K IDA14EI044	
34 Sumangala C IDA14EI045	
35 Swathi K IDA14EI046	
36 Thanuja K.S IDA14EI047	
37 Vani S A IDA14EI049	
38 Varsha V IDA14EI050	
39 Vigneshwaran J IDA14EI051	
40 Vijayalakshmi R Joger IDA14EI052	
41 Vinyas K.S IDA14EI054	
42 Vishakha R Shastri Kodagi IDA14EI055	
43 Vinay Kumar A.N IDA13IT059	
44 Aditya N IDA15EI400	
45 Jayaram M IDA15EI402	
46 Narayana B IDA15EI403	
47 Shreenath Lamani IDA15EI407	
48 Suhas R.M IDA15EI409	
49 Vidya Bagali IDA14IT410	



Dr. AMBEDKAR INSTITUTE OF TECHNOLOGY



An Autonomous Institute, Affiliated to VTU, Belgaum, Aided by Govt. of Karnataka Near Jnanabharathi Campus, Mallathalli, Bangalore-560056

Cordially Welcomes you for the Inauguration of TEQIP-III Sponsored Workshop on

"Embedded Systems and Its Applications on Robotics"

From 29th January to 2nd February 2019

Date: 29-01-2019 Venue: Seminar Hall-A406, Dr.AIT Time: 9:30AM

Organised By Department Of Electronics & Instrumentation Engineering

Cordinators:

Shubha.P Dr.Ganapathi V Sagar Dept. of EIE **Chief Coordinator:**

Dr. M.Meenakshi Professor & Head, Dept. of EIE Dr. Ambedkar Institute of Technology, Bangalore – 5600056
Department of Electronics & Instrumentation Engineering
TEQIP-III Sponsored Five Days Training Program on
"Embedded Systems and Its Applications on Robotics"
29th Jan to 2nd Feb 2019

Attendance Sheet:

			Signature								
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		Morning	A.Noon	Morning	A.Noon	Morning	A.Noon	Morning	A.Noon	Morning	A.Noon	
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Dr.Ambedkar Institute of Technology, Bangalore Department of Instrumentation Technology

Report on Two days (16th & 17th) finishing school training program on

"Industrial and Process Automation"

By Venjay Institute of Automation Program Schedule

Session	Topics	Resource							
		Person/Trainer							
	Day 1(16 th February)								
Morning session	 1.Introduction of Automation Evolution of Automation Needs of Automation Automation Process and Steel plant, Missile manufacturing automation Technology in Industries. 								
	2. Input Output Modules.3. Types of Motor.4. PLC programming Standards.	Mr. Venugopal							
	 Practical knowledge of Hardware components like AC Drives, MCB, Contacter, MPCB, OLR, Relay board. Wiring of the power circuit and control circuit. 								
Afternoon	Latching CircuitInching Circuit	Mrs. Jayashree &							
session	3. Working of Motor after wiring the circuits.	Mr.Arun Kumar							

	Day 2(17 th February)	
Morning Session	 Introduction to PLC kit. PLC architecture and Historical data. Explained the components of PLC board. Specification of the PLC board. PLC programming with examples. 	Mrs.Jayashree & Mr.Arun Kumar
Afternoon Session	1.Introduction of SCADA2. Brief explanation about Power SCADA and Human Machine Interface.3.Project Activity	Mr. Venugopal

Department of Instrumentation Technology

Attendance of 8th sem students for Finishing school training program "Industrial and Process Automation" under TEQP-II

On 16th & 17th Feb 2017

Sl no	USN	Student Name	Category
1	1DA13IT001	ABHISHEK N	2AG
2	1DA13IT002	AMISHA YUGA BANAVALIKAR	1G
3	1DA13IT003	ANIL P GOWLI	3BR
4	1DA13IT004	ANKITTHA R PATIL	3BG
5	1DA13IT005	ARATI	GMK
6	1DA13IT006	BHARAT BALACHANDRA PATGAR	1G
7	1DA13IT007	CHIRANJEEVI TR	3AG
8	1DA13IT008	D YASHASWINI	2AG
9	1DA13IT011	GANESHA DS	SCG
10	1DA13IT012	GAYATHRI B M	GM
11	1DA13IT013	GEETHA T	GMR
12	1DA13IT015	HARSHITHA B	GM
13	1DA13IT016	HARSHITHA PV	2AG
14	1DA13IT017	JNANAPOORNA B S	3BG
15	1DA13IT018	K S ANUSHA	SNQ GM
16	1DA13IT019	KUSUMA N	3AG
7	1DA13IT020	KUSUMA T	2AG
8	1DA13IT021	LOKESH V	2AG
9	1DA13IT022	MADHAN KUMAR C	3AG
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24	1DA13IT028	MEGHA S	GM
25	1DA13IT029	NARMADA S	GM
26	1DA13IT031	NIKITHA K MURTHY	2AG
27	1DA13IT032	PANCHAMI J	SCG
28	1DA13IT033	PAVITHRA J	SCG
29	1DA13IT035	PRAJWAL K V	GM
30	1DA13IT037	PREETHI K	2AG
31	1DA13IT040	PURUSHOTHAMA K R	3BG
32	1DA13IT043	RAMYA K	3AG GMR
33	1DA13IT045	SAMELI A PAVIYA	STG
34	1DA13IT047	SANGEETHA D	GM
35	1DA13IT048	SANGEETHA JANA S	GM
36	1DA13IT051	SRINIDHI H S	
37	1DA13IT052	SRI NIDHI N	MQ GM
38	1DA13IT054	SUSHMARAJ M	3AG
39	1DA13IT055	TEJASWINI B S	3BG
40	1DA13IT056	TYAGARAJ R BORJI	3BR
41	1DA13IT057	VACHANA N B	3BR
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42	1DA13IT058	KAVYASHREE N	3AG
43	1DA14IT401		3AG
44	1DA14IT402	MEGHANA CR	2AG
45	1DA14IT403	PREM SAGAR M	2AG
46	1DA14IT405	SANDEEP S KANGURI	2AG
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