DEPARTMENT OF CIVIL ENGINEERING

The below students underwent the Internship training for a 28 days in Builders association of India ,Mysuru .

The students during the training were briefed about the different drawings in a construction work and also preliminary information about the estimation.

The Students were taken to site visits and were given the information about the construction works.

4AD15CV018	Sanjay J S	Builders Association of India
4AD15CV045	Thanushree P	Builders Association of India

HOD

HOD
Department of Civil Engineering
ATME College of Engineering
Mysuru-570028

Educate • Evolve • Serve

BUILDERS' ASSOCIATION OF INDIA
SHILPI (Student Wing)MYSURU

BUILDERS' ASSOCIATION OF INDIA BAI MYSURU CENTRE

CERTIFICATE

This is to certify that Mr/Miss SANJAY J S

From ATME COLLEGE OF ENGINEERING, MYSURU

Student of VII Semester has successfully Completed Internship program with theory, field level woek & project Organised by BAI Mysuru Centre, During the period

9th July 2018 to 8th August 2018

Sri Subramanya Rao. K
Chairman
BAI, Mysuru

Sri Mahabaleshwara Bairy
Shilpi co-ordinator
BAI, Mysuru

ATME College of Engineering

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Report on "**Three days Zonal Level Workshop on Internet of Things**"
from 17th -19th Jan 2019 at ATMECE, Mysuru

Three days Zonal Level Workshop on Internet of Things was conducted in the Department of Computer Science and Engineering at ATME College of Engineering, Mysuru from 17 Jan 2019 to 19 Jan 2019.

The Workshop was inaugurated by Dr. Basavaraj L, Principal, ATME with other dignitaries. The event was attended by 8th Semester students of the department and was conducted by Mr. Anshul Verma from GeeksLab Technologies in association with IIT Delhi. The event was convened by Dr. Manjunath S S, Head Department of CSE and coordinated by Mrs. Nasreen Fathima and Mr. Shrinivasa G, Assistant Professors in the Department.

As part of this event fundamental concepts of Internet of Things, sensor reading and connecting the Arduino to the Internet, wireless interfaces and controlling things with Android phones, managing sensor data from the Arduino were taught.

During the Workshop students developed various project for Reading Environmental values using sensors, Send Voltage & Sensor values to Cloud Server, Control Electronic Devices using Internet and Communication between Android phone and Arduino in the hands on sessions.

Day 1:
Introduction to IoT
The Arduino Hardware Overview
Arduino Programming fundamentals
Arduino Programming & Interfacing of Sensors
Day 2:
Upload Data On Iot Cloud Running On Http & Smtp Protocol And Monitor Graphically
IoT Network Protocol Stack Model
Protocol Architecture & Depth Explanation of existing IOT Cloud Platforms
MQTT Functions and working
MQTT complete Two Way Communication code build & explanation
End to end IOT device two way communication
Web Application
Integrating Sensors & Reading Environmental Physical Values.
Day 3:
Energy & Industrial Applications on Thingspeak IOT Platform
Reading Environmental Values on Android Smartphone.
Environmental Application on Blynk IOT platform
Creating own Android App using MIT App Inventor & controlling connected devices.
Control Electronic Devices from anywhere across the world using Internet / Mobile.

HOD
Dept. of Computer Science & Engg
ATME College of Engineering
Mysuru-570028

Report on Prolific Systems Bangalore training for Academics Year 2018-19

Prolific systems, Bangalore offered training and placement to mechanical engineering students of ATME College of Engineering, Mysuru in the subject of Maintenance Engineering.

The training included the topics on maintenance of mechanical systems like various turbines, compressors, motors, pumps and gauges. An additional training on PLC SCADA and industrial automation was also provided to update the student knowledge.

This training was provided for a period of one month from 11st July 2019 to 11th Aug 2019 in their Bangalore branch. 22 students had undergone the training. The list of students is tabulated below.

SL	NAME	USN
1	Abhishek R	4AD15ME003
2	Harish Kumar DP	4AD15ME023
3	Gagan Kishore	4AD15ME029
4	Karthik	4AD15ME030
5	Lohith CN	4AD15ME036
6	Prajwal BP	4AD15ME065
7	Balakrishna T	4AD16ME404
8	Chandra Kumara S	4AD16ME409
9	Deepak S	4AD16ME411
10	John Praveen	4AD16ME415
11	Manu C	4AD16ME419
12	Mohith N	4AD16ME421
13	Nagarjun N	4AD16ME422
14	Nandeesh H V	4AD16ME424
15	Ravindra Kumar M	4AD16ME427
16	Sathish P	4AD16ME430
17	Shailendra	4AD16ME431
18	Shreyas B S	4AD16ME433
19	Syed Khizer	4AD16ME437
20	Thej Kumara	4AD16ME438
21	Vinay Kumar U S	4AD16ME440
22	Farman Shariff	4AD15ME019

The trained students were awarded with the certificate titled “Post Graduate Diploma in Mechanical Sciences”. Also, Placement assistance was provided for the trained students. Below is the picture of students undergoing training.

Picture of students undergoing training

HOD

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Department of Mechanical Engineering
ATME College of Engineering
Mysuru - 570028

LIST OF ATME COLLEGE MECHANICAL STUDENTS WHO HAVE UNDERGONE 1 MONTH

PGDAMS COURSE WITH PLACEMENT AT PROLIFIC SYSTEMS AND TECHNOLOGIES PVT LTD
RAJAJINAGAR BRANCH BANGALORE

SECOND BATCH 11TH JULY – 11TH AUGUST 2018

SL NO	NAME
01	BALAKRISHNA T
02	TEJAKUMARA
03	DEEPAK
04	NAGARJUN N
05	NANDEESH H V
06	ABHISHEK R
07	FARMAN SHARIEF S M
08	KARTHIK
09	GAGAN KISHORE K S
10	HARISH KUMAR D P
11	PRAJWAL B P
12	LOHITH C N
13	SHREYAS B S
14	SHAILENDRA B S
15	VINAYKUMAR U S
16	SATHISH P
17	MANU C
18	MOHITHON
19	CHANDRAKUMARA S
20	JOHN PRAVEEN
21	RAVINDRAKUMAR
22	SYED KHIZER

(HS SHIVA SHANKAR
BRANCH MANAGER
BANGALORE PROLIFIC
09845702912

PROLIFIC SYSTEMS & TECHNOLOGIES PVT. LTD.
#723, 1st Floor, Lakshminarayana Complex
Basaveshwara Nagar, Bengaluru - 560086
Ph. 23350187 / 23356644

Report on Industrial Radiographic Inspection Service's (IRIS),Mysuru training for Academics Year 2018-19

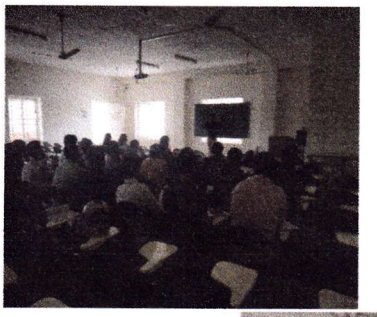
IRIS, Mysuru offered training and placement to mechanical engineering students of ATME College of Engineering, Mysuru in the subject of Non – Destructive Testing inspection of materials.

The training included the topics on ultrasonic testing, liquid penetrating testing, magnetic particle testing and radiographic testing of materials for internal and surface defects

This training was provided for a period of one month from 1st July 2019 to 30th July 2019 in their premises. 10 students had undergone the training. The list of students is tabulated below.

SL	NAME	USN
1	Arun H R	4AD15ME011
2	Jayanth N	4AD15ME028
3	ManjuPrasad V	4AD15ME046
4	Prashanth N Swamy	4AD15ME067
5	Raveesha M N	4AD15ME079
6	Sagar R G	4AD15ME086
7	Shreyas J	4AD15ME089
8	Rajashekar Prasad P	4AD16ME426
9	Shivaraju G	4AD16ME432
10	Vijay Kumar	4AD16ME439

The trained students were awarded with level -2 inspector certificates and internship certificates. Placement assistance was also provided for the trained students. Below are the pictures of students undergoing training.



Picture of students undergoing training

HOD

HOD
Department of Machanical Engineering
ATME College of Engineering
Mysuru - 570028

IRIS
Industrial Radiographic Inspection Services

ISO 9001:2015

No. 45, Vivekananda Road,
Yadavagiri, MYSORE-570020
M : 85532 10501, 78922 17603
e : iris.ndt.live@gmail.com

LIST OF ATME COLLEGE MECHANICAL STUDENTS WHO HAVE UNDERGOING ONE MONTH NDT COURSE WITH PLACEMENT AT IRIS NDT SERVICES MYSURU.

NAME OF THE STUDENTS
1. RAVEESHA M.N.
2. SAGAR R.G.
3. SHREYAS J.
4. JAYANTH N.
5. MANJUPRASAD V.
6. ARUN H.R.
7. PRASANTH N. SWAMY
8. SHIVARAJU G.
9. VIJAYKUMAR M.
10. RAJASHEKAR PRASAD P.

IRIS MYSORE 570 018 SOLUTION FOR NDT

MADHUSUDHAN K.
MANAGING DIRCTOR
IRIS-MYSURU-18
M : 8553210501, 7892217603

Report on GTTC, Mysuru training for Academics Year 2018-19

GTTC, Mysuru offered training and placement to mechanical engineering students of ATME College of Engineering, Mysuru in the subject of Design, Manufacturing Technology and Computer Aided Machining.

The training included the topics on manufacturing technology, CNC machining processes, Computer aided design and placement training.

This training was provided for a period of one month from July 2018 to Aug 2018 at GTTC, Mysuru. 12 students had undergone the training.

The trained students were awarded with internship and professional certificates. Also, Placement assistance was provided for the trained students. Below are the pictures of students undergoing training.

Photos of the Training Sessions

HOD

HOD
Department of Machanical Engineering
ATME College of Engineering
Mysuru - 570028

ಸರ್ಕಾರಿ ಉಪಕರಣಾಗಾರ ಮತ್ತು ತರಬೇತಿ ಕೇಂದ್ರ
Govt. Tool Room & Training Centre
(An Indo - Danish Project)
Plot No. 93 & 94, Belagola Industrial Area,
K.R.S. Road, MYSORE - 570 016, INDIA.
(A Govt. of Karnataka Society)

03.08.2018

CERTIFICATE

This is to certify that Mr. **NITHIN KUMAR.P** (USN 4AD15ME054) from **ATME College of Engineering, Mysore**, has successfully completed **"Internship Training"** at our center, starting from 09.07.2018, for a period of four weeks.

We wish good luck for his future endeavors.

K.L. PRAKASH
Dy. General Manager
Govt. Tool Room & Training Centre
Plot No. 93 & 94, Belagola Indl. Area
K.R.S. Road, Mysore-570016

Pic: Seminar on Cyber Security for final year students

Seminar on Cyber Security for final year students

One day Seminar **on** Cyber Security for final year students **on 10th Sept 2018 at ATMECE, Mysuru** was conducted in the Department of Computer Science and Engineering at ATME College of Engineering, Mysuru The Resourse person MR. Deepak from NICT Pvt Ltd gave insight view of Cyber Security. A seminar was conducted for final year students. The following topics were discussed in the session.

- Introduction to cyber security
- Cyber space and the law & Cyber Forensics
- Cyber security organization implications
- Privacy issues
- Cybercrime & Case Studies

Date: 10/9/2018

HOD
Dept. of Computer Science & Engg
ATME College of Engineering
Mysuru-570028

TPC TECHNO POWER CORPORATION LLP

Manufacturer of Power & Distribution Transformers

ISO 9001-2000 Company Certificate Reg.No. AJA15/17849

1st February 2018

To

The Principal,

ATMECE, Mysuru

Sir,

Subject: Validation for 63 kVA and 100kVA distribution transformers.

With reference your letter dated on 28th December 2017, M/s TPC Techno Power Corporation LLP, Bengaluru has received the distribution transformer design validation details of rating 2 MVA and 3.15 MVA Power transformers.

In continuation with consultancy work, M/s TPC Techno Power Corporation LLP, Bengaluru wishes you to validate the design of distribution transformers with ratings 63 kVA and 100 kVA and its details are attached with this letter.

M/s TPC Techno Power Corporation LLP, Bengaluru wishes to enter into Memorandum of Understanding (**MOU**) during this month. Please make suitable arrangement to execute the same.

Note: 63 kVA and 100 kVA are 5 star rating.

Thanking You,

With Regards

Mr. Ravi Kumar K
Manager
M/s TPC Techno Power Corporation LLP

TPC TECHNO POWER CORPORATION LLP
Reg. Office: No 25A, 2nd Phase,
Peenya Industrial Estate,
Bengaluru-560 058.

TO
E&E

TO
Mr. SK & Mrs MS
09.2.18

25A, 2nd Phase, Peenya Industrial Area, Bengaluru - 560 058.
Ph. : 080-41231031 E-mail : techpowercorp@gmail.com

63 kVA Distribution Transformer Specifications (5 Star)

Rated Primary Line voltage: 11000V
Rated Primary Phase voltage: 11000V
Rated Secondary Line voltage: 433V
Rated Secondary Phase voltage: 250V

Core Details

Gross core area	9372 Sqmm
Core Diameter	113 mm
Step	8

Winding Details

	LV	HV
Turns	92	4048
No of Layers	2	19
Turns per layer	46	228
Inner Diameter	118	200
Outer Diameter	180	296
Area of cross section	154.4	3.46
Radial Depth	31	48

Losses and Effeciency

Core Losses	140 Watts
Total Copper Losses	596 Watts
Efficiency @ 100% of Load & UPF	98.84%

100 kVA Distribution Transformer Specifications (5 Star)

Rated Primary Line voltage: 11000V
Rated Primary Phase voltage: 11000V
Rated Secondary Line voltage: 433V
Rated Secondary Phase voltage: 250V

Core Details

Gross core area	24571 sqmm
Core Diameter	182 mm
Step	11

Winding Details

	LV	HV
Turns	37	1669
No of Layers	4	11
Turns per layer	9.25	153
Inner Diameter	188	296
Outer Diameter	272	394
Area of cross section	503.7	10.4

Losses and Effeciency

Core Losses	395 Watts
Total Copper Losses	1883 Watts
Efficiency @ 100% of Load & UPF	99.10%

A T M E
College of Engineering

Department of Electrical and Electronics Engineering

ATME/EEE/CBS/OW /2017-18/09

21st February 2018

To
Mr. Ravi Kumar K
M/s TPC Techno Power Corporation LLP, Bengaluru

Sir,

Subject: Consultation work on Design Validation of Transformer

The design validation of distributed transformer is successfully carried out. Please find the report on 63 kVA and 100 kVA transformer for further action.

Enclosed:

1) Design Validation report of 63 kVA and 100 kVA, both 5 star rating transformers.

Thanking You & Regards

Dr. Parthasarathy L
Head, Dept. of EEE
Dept. of Electrical & Electronics Engineering
ATME College of Engineering, Mysuru

Dr. Basavaraj L
Principal
PRINCIPAL
ATME College of Engineering
13th KM, Mysuru-Kanakapura-Bangalore Road
Mellahalli, Mysuru-570 028

21/02/2018

Design Validation of 63 kVA Distribution Transformer (5 Star)

Rated Primary Line voltage	11000 V
Rated Primary Phase voltage	11000 V
Rated Secondary Line voltage	433 V
Rated Secondary Phase voltage:	250 V
Primary Line Current	3.31 A
Primary Phase Current	1.91A
Secondary Phase Current	84 A
Secondary Line Current	84 A

Core Details

Gross core area	9270 Sqmm
Core Diameter	117 mm
Steps	8
Core Height	536 mm

Winding Details

	LV	**HV**
Turns	90	3960
No of Layers	2	19
Turns per layer	45	208
Inner Diameter	122	210
Outer Diameter	190	305
Area of cross section	155.56 sqmm	3.47 sqmm
Total Conductor Size	Width of Conductor: 10.5 mm Depth of Conductor: 14.7 mm	2.33 mm

Losses and Efficiency

Primary winding resistance	31.85 Ω
Secondary winding resistance	0.0097822 Ω
Primary winding losses	348.6 W
Secondary winding losses	207.07 W
Stray losses	28 W
Core Losses	193 W
Efficiency @ 100% of Load & UPF	98.78%

1. R.SANTHOSH KUMAR

2. Maria Pushpa S

Dr. PARTHASARATHY L.
Professor and HOD
Dept. of Electrical & Electronics Engineering
ATME College of Engineering, Mysuru

Department of Electrical and Electronics Engineering

Design Validation of 100 kVA Distribution Transformer (5 Star)

Rated Primary Line voltage	11000V
Rated Primary Phase voltage	11000V
Rated Secondary Line voltage	433V
Rated Secondary Phase voltage	250V
Primary Line Current	5.25 A
Primary Phase Current	3.03A
Secondary Phase Current	133.33 A
Secondary Line Current	133.33 A

Core Details

Gross core area	12346 Sqmm
Core Diameter	135 mm
Steps	11
Core Height	563 mm

Winding Details

	LV	HV
Turns	68	2973
No of Layers	4	16
Turns per layer	17	186
Inner Diameter	140	227
Outer Diameter	207	348
Area of cross section	211.6 sqmm	4.9 sqmm
Total Conductor Size	Width of Conductor: 29.2 mm Depth of Conductor: 7.2 mm	2.764 mm

Losses and Efficiency

Primary winding resistance	18.906 Ω
Secondary winding resistance	0.0060431 Ω
Primary winding losses	520.73 W
Secondary winding losses	322.28 W
Stray losses	42 W
Core Losses	259 W
Efficiency @ 100% of Load & UPF	98.86%

R SANTHOSH KUMAR

1. R.S.

2.

Maria Pushpa

Dr. PARTHASARATHY L
Professor and HOD
Dept. of Electrical & Electronics Engineering
ATME College of Engineering, Mysuru

For 63 kVA and 100 kVA Distribution Transformer (both 5 star)		
LV coil Insulation	0.4	mm
LV coil Windig gap	0.04	mm
LV coil Insulation between layer	0.5	mm
HV coil Insulation	0.22	mm
HV coil Windig gap	0.03	mm
HV coil Insulation between layer	0.25	mm
Radial gap between core & LV	3	mm
Radial gap between LV & HV	10	mm
Phase to phase gap	12	mm

	For 63 kVA : Step=8	**For 100 kVA: Step=11**
Steps no.	**Stamping width in mm**	**Stamping width in mm**
Step 1	110	130
Step 2	99	117
Step 3	89	111
Step 4	79	104
Step 5	70	96
Step 6	60	89
Step 7	50	81
Step 8	40	76
Step 9		59
Step 10		45
Step 11		30

R. SANTHOSH KUMAR

1. R. Sa

2.

Maria Pushpa S

Dr. PARTHASARATHY L.
Professor and HOD
Dept. of Electrical & Electronics Engineering
ATME College of Engineering, Mysuru

ATME
College of Engineering

Affiliated to VTU, Belagavi; Approved by AICTE, New Delhi and Recoginsed by Government of Karnataka
Programs accredited by NBA, New Delhi - CV, EC, EE & ME (Validity: 2019-20 to 2021-22)

Ref. No: ATME/EEE/AY-2019-20/Even/04 26th February 2020

To,
The General Manager
M/s TPC Techno Power Corporation LLP
#342, B, 9th Cross, Peenya IV Phase,
Peenya Industrial Area, Bengaluru,
Karnataka - 560058

Dear Sir,

Sub: Request for permission to 6th semester students to visit your esteemed company as a part of Educational visit.

ATME College of Engineering (ATMECE) was established in the year 2010, believes in imparting holistic education where the student community is the focal point of the learning process. We offer a motivating environment for knowledge assimilation with a sense of social responsibility and human values. We constantly assess our set up for societal / industrial demand of skill sets for the students. We update and associate with technical skill training institutes to ensure that our students gain thinking skills, analytical frameworks, entrepreneurial skills, interpersonal and communication skills.

Our students study courses on Electrical Machine Design. It is important from knowledge point of view for our students to know the practical aspects of design. Therefore in view of this, I request your good office to give permission for our 54 students of 6th Semester and 2 accompanying faculty to visit M/s TPC Techno Power Corporation LLP, Bengaluru, Karnataka as a part of Educational visit on 29th February 2020 and also please arrange for a guide at your organization.

Thanking you

Warm Regards

26/2/2020

Principal
PRINCIPAL
ATME College of Engineering
13th KM, Mysuru-Kanakapura-Bangalore Road
Mellahalli, Mysuru-570028

Enclosure:

1) Accompanying Faculty list
2) Students List

Accompanying Faculty: 02

1. Ms. Swapna H
   Assistant Professor
   Department of Electrical & Electronics Engineering
   ATME College of Engineering, Mysuru-570028
   Mob: +91- 9591562578

2. Mr. Rajesh K S
   Assistant Professor
   Department of Electrical & Electronics Engineering
   ATME College of Engineering, Mysuru-570028
   Mob: +91-8861730064

List of 6th Semester Student for visiting M/s TPC Techno Power Corporation LLP Bengaluru.
Number of Students: 54

Sl. No.	USN	Name of the Student
1	4AD17EE001	AKSHAY D
2	4AD17EE002	ARPITHA R
3	4AD17EE004	ASHA P
4	4AD17EE005	ASHWINI C R
5	4AD17EE006	ASHWINI D S
6	4AD17EE007	B ROSHAN
7	4AD17EE008	DEEPTHI M
8	4AD17EE009	DHANYATHA M
9	4AD17EE011	GAGANA S
10	4AD17EE012	HARSHA K M
11	4AD17EE013	HASEEBULLA BAIG
12	4AD17EE014	INDRANI L
13	4AD17EE015	JOSHUA H RAYAPURI
14	4AD17EE016	LOKESH D
15	4AD17EE017	MAHADEVASWAMY A S
16	4AD17EE018	MAMATHA
17	4AD17EE019	MANOJ K N
18	4AD17EE020	MANOJ M
19	4AD17EE021	MOHAMED FARIS
20	4AD17EE022	MOHAMMED HUZAIF
21	4AD17EE023	MOHAMMED SHAH FAISAL M P
22	4AD17EE025	PRADEEP K
23	4AD17EE026	PRASHANTH R
24	4AD17EE027	PRIYANKA P D

Sl. No.	USN	Name of the Student
25	4AD17EE028	RACHANA K GOWDA
26	4AD17EE029	RAMYASHREE S
27	4AD17EE030	RUQUIA NAAZ KHANUM
28	4AD17EE031	SAHANA B
29	4AD17EE033	SHWETHA N
30	4AD17EE034	SIMRAH FATHIMA
31	4AD17EE035	SOWMYA M N
32	4AD17EE036	SUPRITHA R
33	4AD17EE038	SYED RAWOOFUR RAHMAN
34	4AD17EE039	TASMIYA DOUHA
35	4AD17EE040	VARUN A
36	4AD17EE041	VEDAVATHI R
37	4AD17EE042	VIKAS M V
38	4AD17EE043	VIRAT S MIRLE
39	4AD18EE401	IMPANA S G
40	4AD18EE402	KAVYA H M
41	4AD18EE403	NAGENDRA SWAMY
42	4AD18EE404	PALLAVI P N
43	4AD18EE405	PAVAN M
44	4AD18EE406	PRAKASH M R
45	4AD18EE407	RAVISHANKAR Y K
46	4AD18EE408	ROHITH K P
47	4AD18EE410	SHARATH H S
48	4AD18EE411	SMITHA M P
49	4AD15EE006	BINDHU V
50	4AD15EE012	GULABI P
51	4AD15EE021	NAIK NEHA SURESH
52	4AD16EE034	RAKSHITH K N
53	4AD16EE036	ROHITH D
54	4AD17EE401	KIRAN KUMAR G

26/2/2020

Principal

PRINCIPAL,
ATME College of Engineering
Mysuru-Kanakapura-Bangalore Road
Mellahalli, Mysuru-570028

Department of Electrical and Electronics Engineering

Report on Technical Training on Industrial Automation conducted by RMJ Automation Solutions & Training Pvt. Ltd

About The Company

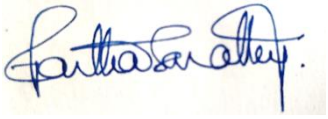
RMJ Automation Solutions & Training Pvt. Ltd. (RMJAST), Mysuru, is a certified company and is one of the leading PLC Training Provider in India on automation products in Industrial Automation. RMJAST also provides engineering, consultancy and system integration services for Industrial Automation projects to various Industries in India. The RMJAST is committed to provide quality training services as a bridge between the Technical academic Institute and Industry. RMJAST offers generic training on automation products like Sensors, PLC, SCADA and Drives etc. of different makes.

RMJAST has successfully completed more than 15 Automation (Sensors, PLC & SCADA) workshop/ hands on training programs in different Engineering colleges and industries. Some names are Kingfisher UB Group, Mypol Mysuru, Vizag steel plant Vishakhapatnam and MySteel Mysuru

Technical Training/Course Conducted:

The hands-on training on Industrial Automation for students was provided for a period of Full semester (35 hours training program) in Premises of Department of Electrical & Electronics Engineering, ATMECE, Technical training was Conducted by Mrs. Kiran Pathak & Team member of RMJAST using their own training modules/accessories.

Academic Year:	2018-19
Semester: ODD	V Semester
Technical Training/Course conducted	SCADA and its interfacing with PLC – Level 2.
Total Student Trained/Class strength:	57



Dr Parthasarathy L
HOD, Dept of EEE

Enclosed: Supporting Documents of Technical Training Conducted.

ATME College of Engineering

Department of Electrical & Electronics Engineering
V SEM SCADA LAB TIME TABLE 2018-19

TIME-S1	SLOT-S1	9:00 - 10:00	10:00-11:00	11:00 - 12:00	12:00-12:45	12:45-1:45	1:45 - 2:45	2:45 - 3:45
TIEM-S2	SLOT-S2	9:00 - 10:00	10:00-11:00	11:15 - 12:15	12:15 - 1:15	1:15-1:55	1:55-2:55	2:55 - 3:50
MONDAY	S2					B R E A K		
TUESDAY	S2							
WEDNESDAY	S2		SCADA Lab - Batch-3					
THURSDAY	S1					SCADA Lab - Batch-1		
FRIDAY	S1					SCADA Lab - Batch-2		
SATURDAY	S1							

Batch	Instructor
Batch-1	Mr. Sunil Kumar L
Batch-2	Mr. Sunil Kumar L
Batch-3	Mr . Kushal R

HOD

Dr. PARTHASARATHY L
Professor and HOD
Dept. of Electrical & Electronics Engineering
ATME College of Engineering, Mysuru

ATME College of Engineering

Department of Electrical and Electronics Engineering

LEVEL-2 (SCADA) TRAINING TEST MARKS

AY: 208-19

Semester: V

SL. NO.	USN	NAME	Test Marks (25)	Attendance (%)
1	4AD16EE002	AKHILA SHARMA D	21	91
2	4AD16EE003	AMRUTESH H K	19	91
3	4AD16EE004	AMRUTHA S	20	91
4	4AD16EE005	ASHWINI M N	20	82
5	4AD16EE006	BHAVYA G	19	100
6	4AD16EE007	CAROL SUSAN ANIL	21	82
7	4AD16EE008	CHANDAN V	22	82
8	4AD16EE009	DARSHAN KUMAR S	18	82
9	4AD16EE010	FALKIYA TAHAREEM	21	89
10	4AD16EE011	G A SAMRA KHANUM	18	78
11	4AD16EE012	HARSHAN M	19	78
12	4AD16EE013	HARSHITHA S	23	91
13	4AD16EE015	JAYA KUMAR B	18	78
14	4AD16EE016	KARTHIK H R	24	78
15	4AD16EE017	MAHADEVA PRASAD C K	19	78
16	4AD16EE020	MAMATHA	22	80
17	4AD16EE021	MOHAMED IMADUDDIN	23	100
18	4AD16EE022	MOHAMMED ASSIM	23	90
19	4AD16EE023	MOHITH R	19	90
20	4AD16EE024	MUZAMMIL AHMED	20	80
21	4AD16EE025	NIKHIL P N	18	80
22	4AD16EE026	NIKITHA M E	20	100
23	4AD16EE027	PALLAVI K R	20	80
24	4AD16EE028	POOJA H	18	80
25	4AD16EE029	POOJA K R	22	73
26	4AD16EE030	POORNACHANDRA SAGAR N	18	83
27	4AD16EE031	PRASAD M S	18	83
28	4AD16EE032	PRASHANT B	18	73
29	4AD16EE033	RACHANA Y L	21	91
30	4AD16EE035	RAKSHITHA S	21	91
31	4AD16EE037	SAGAR S D	18	78

SL. NO.	USN	NAME	Test Marks (25)	Attendance (%)
32	4AD16EE038	SANDHYA R	20	100
33	4AD16EE039	SANGEETHA A C	20	89
34	4AD16EE040	SANGEETHA B	19	78
35	4AD16EE041	SHASHANK S	18	78
36	4AD16EE042	SHOBHITHA S N	20	78
37	4AD16EE043	SHREENIDHI M	19	78
38	4AD16EE044	SHWETHA B V	18	78
39	4AD16EE045	SOUNDARYA B T	19	78
40	4AD16EE046	SRINIDHI D S	23	78
41	4AD16EE047	SUHAS H S	19	80
42	4AD16EE049	SUPRITHA T B	19	80
43	4AD16EE051	VIKRAM M Y	21	80
44	4AD16EE052	YASHWANTH N	18	80
45	4AD16EE053	YASHWANTH RAJU R	20	100
46	4AD16EE054	YASHWANTH KUMAR H S	20	80
47	4AD17EE402	MANJUNATHA H S	18	91
48	4AD17EE403	MOHAMMED TOUFEEQH M R	19	78
49	4AD17EE404	MONASHREE	18	80
50	4AD17EE405	NISARGA G M	19	91
51	4AD17EE406	NUTHAN GOWDA B L	18	82
52	4AD17EE407	PALLAVI R	18	89
53	4AD17EE408	SHARATH K R	18	91
54	4AD17EE409	SHEETHAL	22	78
55	4AD17EE412	TEJASWI H S	18	78
56	4AD17EE413	SOUPARNIKA H R	19	78
57	4AD17EE413	VISHAL	23	90

Dr. PARTHASARATHY L.
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ATME College of Engineering, Mys...

Department of Electrical and Electronics Engineering

31st December 2018

Students Feedback on Level-2 (SCADA) Training

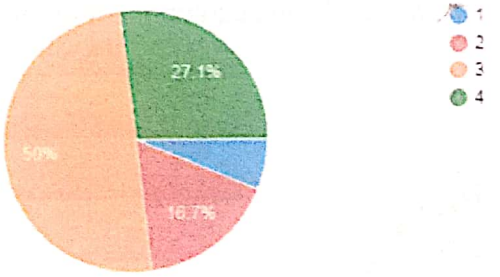
AY: 2018-19
Semester: V

Feedback

Indicate your rating for the training by choosing a scale of: **1(Fair); 2(Good); 3(Very Good); 4(Excellent)**

1.The list of experiments was relevant to course content

2.The trainers were clear, organized and effective



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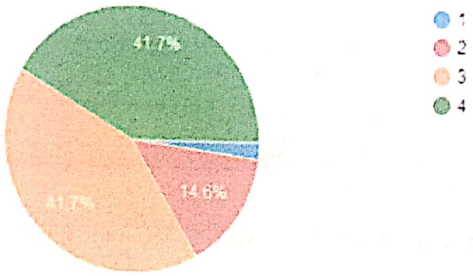
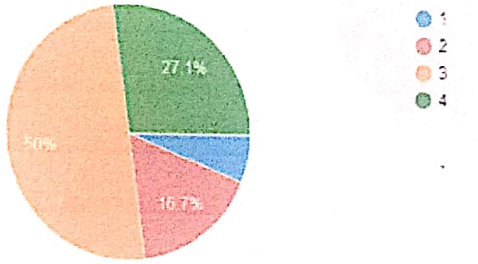
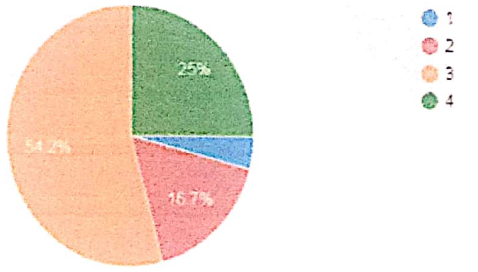
3.The trainers were responsive to doubts/comments raised



4. The quantity of experiments and the infrastructure for both software and hardware experiments was adequate



5.Practical Hands on session was useful in acquiring part of the skillset of Industrial Automation



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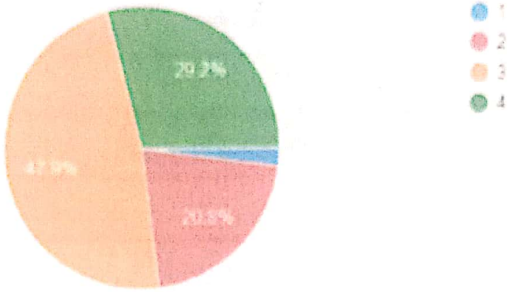
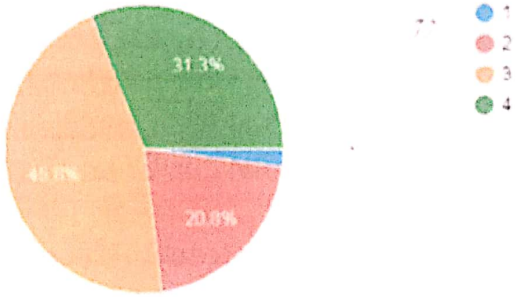
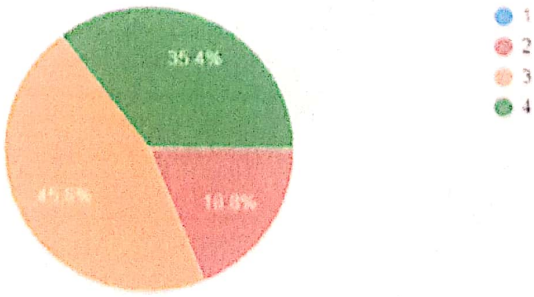
6.The Course material was effective and organized as per the objectives.



7.Rate the Overall training of Industrial Automation Level 2



8.Rate the trainer 1:Ms.Meghana



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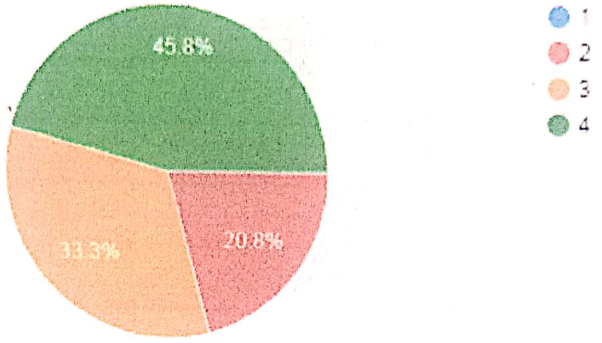
Professor and HOD
Dept. of Electrical & Electronics Engineering
ATME College of Engineering, Mysuru

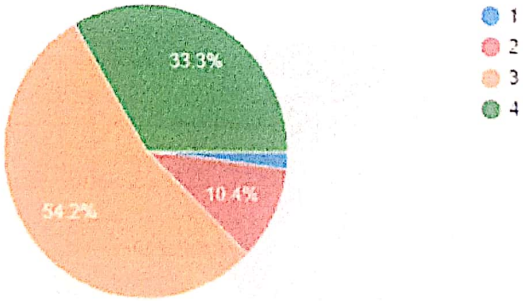
9.Rate the trainer 2:Ms.Chaitra

48 responses



10. Rate the experiments: 1.To understand SCADA Architecture and procedure of SCADA connectivity with PLC 2.To understand procedure of preparing tag database in SCADA,graphics builder,animation features 3.To understand visibility feature,analog data display in SCADA 4.To understand the role of SCADA pop up and SCADA main process screen 5.To understand the necessity of trending screens, trending servers,window. 6.To understand genie feature its programming and its use in SCADA 7.To understand super genie feature, its programming and its use in process SCADA screen 8.To understand the role of voice alarm feature in industrial applications 9.To understand the cicode feature, its use and its development codes in SCADA 10.Development of any SCADA industrial application and demonstration

48 responses



Dr. PARTHASARATHY
Professor and HOD
Dept. of Electrical & Electronics
ATME College of Engineering, ...

Department of Electrical and Electronics Engineering

Report on Technical Training on Industrial Automation conducted by RMJ Automation Solutions & Training Pvt. Ltd

About The Company

RMJ Automation Solutions & Training Pvt. Ltd. (RMJAST), Mysuru, is a certified company and is one of the leading PLC Training Provider in India on automation products in Industrial Automation. RMJAST also provides engineering, consultancy and system integration services for Industrial Automation projects to various Industries in India. The RMJAST is committed to provide quality training services as a bridge between the Technical academic Institute and Industry. RMJAST offers generic training on automation products like Sensors, PLC, SCADA and Drives etc. of different makes.

RMJAST has successfully completed more than 15 Automation (Sensors, PLC & SCADA) workshop/ hands on training programs in different Engineering colleges and industries. Some names are Kingfisher UB Group, Mypol Mysuru, Vizag steel plant Vishakhapatnam and MySteel Mysuru

Technical Training/Course Conducted:

The hands-on training on Industrial Automation for students was provided for a period of Full semester (35 hours training program) in Premises of Department of Electrical & Electronics Engineering, ATMECE, Technical training was Conducted by Mrs. Kiran Pathak & Team member of RMJAST using their own training modules/accessories.

Academic Year:	2018-19
Semester: EVEN	IV Semester
Technical Training/Course conducted	Sensors and Transducers – Level 0.
Total Student Trained/Class strength:	51

Dr Parthasarathy L
HOD, Dept of EEE

Enclosed: Supporting Documents of Technical Training Conducted.

Department of Electrical and Electronics Engineering

15th June 2019

Test Marks

Academic Year: 2018-19
Semester: IV
Laboratory: Sensors and Transducers

Sl. No.	USN	Student Name	Maximum Marks	Marks Scored
1	4AD17EE001	AKSHAY D	25	21
2	4AD17EE002	ARPITHA R	25	23
3	4AD17EE003	ARUNKUMAR K M	25	21
4	4AD17EE004	ASHA P	25	22
5	4AD17EE005	ASHWINI C R	25	22
6	4AD17EE006	ASHWINI D S	25	23
7	4AD17EE007	B ROSHAN	25	23
8	4AD17EE008	DEEPTHI M	25	21
9	4AD17EE009	DHANYATHA M	25	23
10	4AD17EE011	GAGANA S	25	18
11	4AD17EE012	HARSHA K M	25	21
12	4AD17EE013	HASEEBULLA BAIG	25	23
13	4AD17EE014	INDRANI	25	23
14	4AD17EE015	JOSHUA H RAYAPURI	25	22
15	4AD18EE411	SMITHA M P	25	22
16	4AD18EE404	PALLAVI P N	25	22
17	4AD18EE410	SHARATH H S	25	20
18	4AD17EE016	LOKESH D	25	20
19	4AD17EE017	MAHADEVA SWAMY	25	21
20	4AD17EE018	MAMATHA M	25	19
21	4AD17EE019	MANOJ K N	25	25
22	4AD17EE020	MANOJ M	25	19
23	4AD17EE021	MOHAMED FARIS	25	21
24	4AD17EE022	MOHAMMED HUZAIF	25	22
25	4AD17EE023	MOHAMMED SHAH FAISAL	25	21
26	4AD17EE025	PRADEEP K	25	18
27	4AD17EE026	PRASHANTH R	25	17
28	4AD17EE027	PRIYANKA P D	25	22
29	4AD17EE028	RACHANA K GOWDA	25	18
30	4AD17EE029	RAMYASHREE S	25	21
31	4AD18EE405	PAVAN M	25	22
32	4AD18EE400	GAGAN C SHEKHAR	25	21
33	4AD18EE406	PRAKASH M R	25	21
34	4AD18EE403	NAGENDRASWAMY	25	18
35	4AD17EE030	RUQUIA NAAZ KHANU	25	22
36	4AD17EE031	SAHANA B	25	24
37	4AD17EE032	SAHANA H M	25	22
38	4AD17EE033	SWETHA N	25	18
39	4AD17EE034	SIMRAH FATHIMA	25	22
40	4AD17EE035	SOWMYA M N	25	22
41	4AD17EE036	SUPRITHA R	25	22
42	4AD17EE038	SYED RAWOOFUR	25	23
43	4AD17EE039	TASMIYA DOUHA	25	22
44	4AD17EE040	VARUN A	25	22
45	4AD17EE041	VEDAVATHI R	25	17
46	4AD17EE042	VIKAS M V	25	22

Department of Electrical and Electronics Engineering

Sl. No.	USN	Student Name	Maximum Marks	Marks Scored
47	4AD17EE043	VIRAT S MIRLE	25	22
48	4AD18EE402	KAVYA H M	25	22
49	4AD18EE401	IMPANA S G	25	22
50	4AD18EE407	RAVISHANKAR Y K	25	21
51	4AD18EE408	ROHITH K P	25	22

Dr. PARTHASARATHY L.
Professor and HOD
Dept. of Electrical & Electronics Engineering
ATME College of Engineering, Mysuru

15th June 2019

Attendance Status

Academic Year: 2018-19
Semester: IV
Laboratory: Sensors and Transducers

Sl. No.	USN	Name	Attendance %
1	4AD17EE001	Akshay D	91
2	4AD17EE002	Arpitha R	91
3	4AD17EE003	Arunkumar K M	78
4	4AD17EE004	Asha P	91
5	4AD17EE005	Ashwini C R	100
6	4AD17EE006	Ashwini D S	100
7	4AD17EE007	B Roshan	100
8	4AD17EE008	Deepthi M	100
9	4AD17EE009	Dhanyatha M	82
10	4AD18EE400	Gagan C Shekar	80
11	4AD17EE011	Gagana S	91
12	4AD17EE012	Harsha K M	100
13	4AD17EE013	Haseebulla Baig	82
14	4AD18EE401	Impana S G	89
15	4AD17EE014	Indrani L	82
16	4AD17EE015	Joshua H Rayapuri	91
17	4AD18EE402	Kavya H M	82
18	4AD17EE016	Lokesh D	78
19	4AD17EE017	Mahadevaswamy A S	78
20	4AD17EE018	Mamatha M	100
21	4AD17EE019	Manoj K N	86
22	4AD17EE020	Manoj M	86
23	4AD17EE021	Mohamed Faris	100
24	4AD17EE022	Mohamed Huzaif	100
25	4AD17EE023	Mohammed Shah Faisal	82
26	4AD18EE403	Nagendaswamy	86
27	4AD18EE404	Pallavi P N	91
28	4AD18EE405	Pavan M	86
29	4AD17EE025	Pradeep K	86
30	4AD18EE406	Prakash M R	80
31	4AD17EE026	Prashanth R	86
32	4AD17EE027	Priyanka P D	82
33	4AD17EE028	Rachana K Gowda	100
34	4AD17EE029	Ramyashree S	86
35	4AD18EE407	Ravishankar Y K	89
36	4AD18EE408	Rohith K P	89
37	4AD17EE030	Ruduia Naaz Khanum	78
38	4AD17EE031	Sahana B	82

Department of Electrical and Electronics Engineering

Sl. No.	USN	Name	Attendance %
39	4AD17EE032	Sahana H M	82
40	4AD18EE410	Sharath H S	91
41	4AD17EE033	Shwetha N	100
42	4AD17EE034	Simrah Fathima	82
43	4AD18EE411	Smitha M P	91
44	4AD17EE035	Soumya M N	100
45	4AD17EE036	Supritha R	100
46	4AD17EE038	Syed Rawfoor Rehman	89
47	4AD17EE039	Tasmiya Douha	100
48	4AD17EE040	Varun A	89
49	4AD17EE041	Vedavathi R	100
50	4AD17EE042	Vikas M V	89
51	4AD17EE043	Virat S Mirle	89

Dr. PARTHASARATHY L.
HOD
Professor and HOD
Dept. of Electrical & Electronics Engineering
ATME College of Engineering, Mysuru

Department of Electrical and Electronics Engineering

14th June 2019

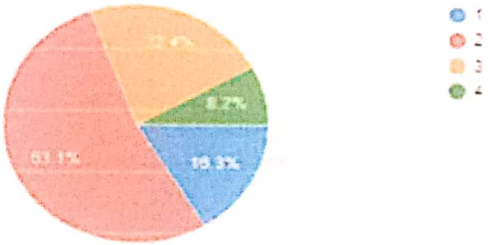
Students Feedback on Level 0 (Sensors and Transducers) Training

AY: **2018-19**
Semester: **IV**

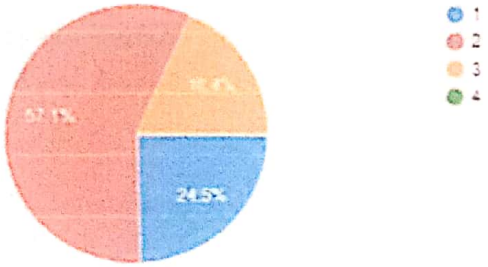
Indicate your rating for the training by choosing a scale of **1 (Fair); 2(Good); 3(Very Good); 4(Excellent)**

Feedback

1. The list of experiments was relevant to course content



2. The trainers were clear, organized and effective



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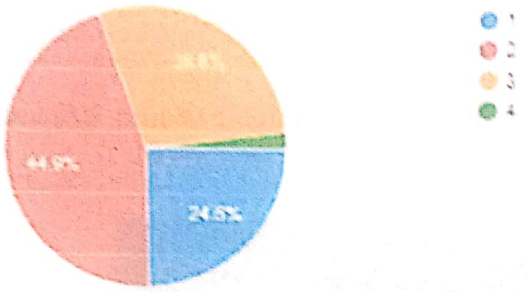
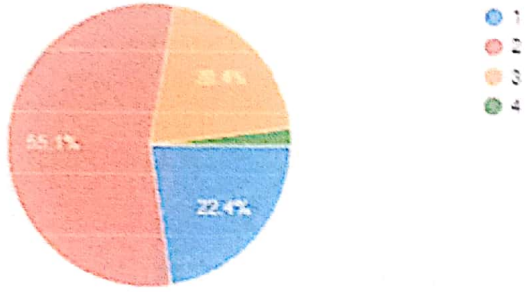
Professor and HOD
Dept. of Electrical & Electronics Engineering
ATME College of Engineering, Mysuru

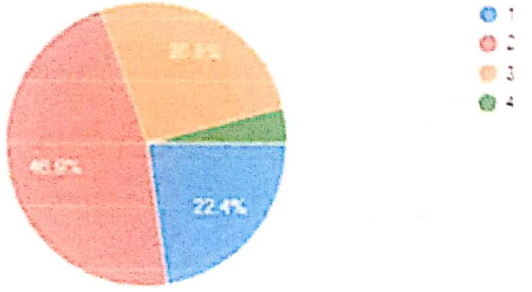
3.The trainers were responsive to doubts/comments raised



4. The quantity of experiments and the infrastructure for both software and hardware experiments was adequate



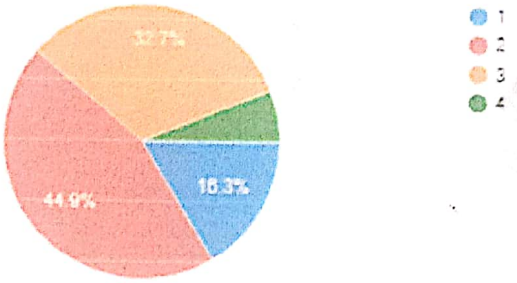
5.Practical Hands on session was useful in acquiring part of the skillset of Industrial Automation



Dr. PARTHASARATHY L.
Professor and HOD
Dept. of Electrical & Electronics Engineering
ATME College of Engineering, Mysuru

Department of Electrical and Electronics Engineering

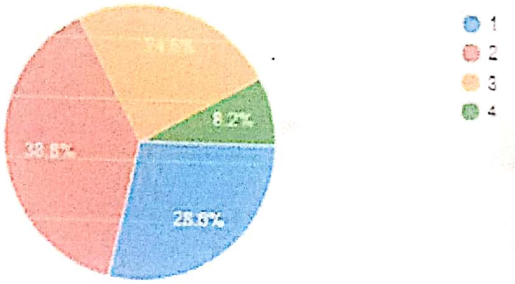
9.Rate the trainer 2:Ms.Chaitra



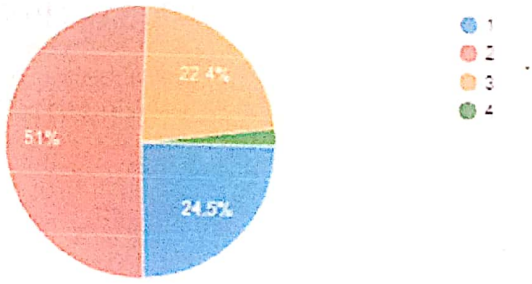
HOD

Dr. PARTHASARATHY L.
Professor and HOD
Dept. of Electrical & Electronics Engineering
ATME College of Engineering, Mysuru

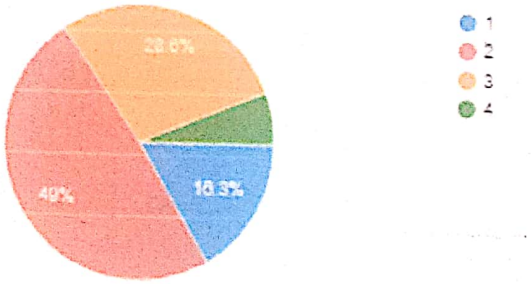
6.The Course material was effective and organized as per the objectives.



7.Rate the Overall training of Industrial Automation Level 0



8.Rate the trainer 1:Ms.Meghana



Dr. PARTHASARATHY L.
Professor and HOD
Dept. of Electrical & Electronics Engineering
ATME College of Engineering, Mysuru

Training and Internship on VLSI Design by VIVARTAN

Report for Academic Year 2018-19

05–August-2019

1. About Vivartan

Vivartan Technologies is a consulting company focused on training and development of engineers to be industry ready professionals by offering programs designed with competence of both technical skills and soft skills. Vivartan has been conducting training programs in association with educational institutes since 2009. ATME has been working with Vivartan since 2015. Vivartan is currently conducting training programs in Very Large Scale IC Design (VLSI) at ATME.

2. Training and Placement through Vivartan

During the current academic year 2018-19 Vivartan has trained the following final year students:

Sl. No.	STUDENT_NAME	USN
1	Rohan Pavaskar	4AD15EC067
2	Santhosh K	4AD15EC068
3	Shivakumar J G	4AD15EC071
4	Supritha Shetty	4AD15EC082
5	Sushma K	4AD15EC084
6	Vaishnavi G	4AD15EC088
7	Jayanth N	4AD16EC414
8	Bindushree H S	4AD15EC010
9	Pooja C S	4AD15EC051
10	Rakshan C	4AD15EC060
11	Shashank Gowda S	4AD15EC070
12	Shivaraj N	4AD15EC072
13	Shrijesha T S	4AD15EC075
14	Amulya R	4AD15EC005

- As a result of this training students have improved significantly in both technical as well as soft skills and therefore their performance has improved significantly in both Academics as well as and extracurricular activities.

3. Pre-final Year Batch of Academic Year 2018-19

- Vivartan carried out test and interviews during April 2018 for selection of students for Part-Time two-year Training program from Pre-final year students in Dept. of E&C at ATME College of Engineering.
- Internship has been carried out for students for the following students from the pre-final year batch for duration for 4 weeks prior to their final year as per VTU regulations:

Sl. No.	STUDENT_NAME	USN
1	MUNNA K C	4AD17EC413
2	VINUTHA H P	4AD16EC083
3	YASHWANTH KUMAR A B	4AD16EC087
4	SUJAN R	4AD16EC074
5	SANJANA N	4AD16EC063
6	SHRUTHI A	4AD16EC068
7	BINUSHA M	4AD16EC011
8	IMPANA B S	4AD16EC023
9	SANATH S RAO	4AD16EC061
10	SHARATH KUMAR M R	4AD16EC066
11	SUHAS P	4AD16EC073

VLSI Training Coordinators

1. Abhilash G.
   Asst. Prof., Dept. of ECE
2. Chandra Shekar P.
   Asst. Prof., Dept. of ECE

Professor & Head
Dept. of Electronics & Communication
ATME COLLEGE OF ENGINEERING
Mysuru - 570 028

Training and Internship on Embedded Systems by SKILLFINITY, Bengaluru

Report for Academic Year 2018-19

1. About SKILLFINITY

SKILLFINITY is an Ed-Tech company focused on building engineering talent for automotive companies. The company is a brainchild of a team with strong background in automotive software engineering enabling increase in productivity and product quality.

2. Training through SKILLFINITY during Academic Year 2018-19

ATME College of Engineering has been working with SKILLFINITY since 1 year. SKILLFINITY had initiated its short-term training program for students of ATME College of Engineering in the AY-16-17. Students had completed their Internship on "Embedded Software Development" from 9th July 2018 to 28th July 2018. The Internship program consisted of Embedded software development using C Programming.

Duration	Students Enrolled	Selected for Placement	Name of the Students Undergone Internship
9th July 2018 to 28th July 2018	47	8	1. Vishruth Padani 2. Afifa Khan 3. Amrutha S 4. Ankit Sharma 5. Anusha Nayaka K 6. Anusha S 7. Chandini B R 8. Divya 9. Harshitha B M 10. Jospha Jeevitha J 11. Jyothi H S 12. Kavana K M 13. Kavithri B P 14. Kavya M 15. Komala H D 16. Likesh M C

			17. Madhuri H N 18. Megana Urs T R 19. Meghana B K 20. Mouna S 21. Namratha Sreedhar 22. Navyakanth C 23. Navyashree K C 24. Nethra G 25. Nikitha M 26. Nikitha S 27. Pavankumar K 28. Pooja B G 29. Poojashree N 30. Prarthana S Rotti 31. Priyanka R 32. Rajath N G 33. Rakshitha B R 34. Siddesh D S 35. Sonali N K 36. Sourabha G 37. Tausif Khan 38. Varsha M V 39. Vidya P 40. Yamini M D 41. Mohith V 42. Bharathkumar M 43. Fayazulla Khan 44. Rakshith R 45. Shariq Md Khan 46. Subhash 47. Uttam K

Juslin F
SKILLFINITY Training Coordinator
Asst. Prof., Dept. of ECE

Professor & Head
Dept. of Electronics & Communication
ATME COLLEGE OF ENGINEERING
Mysuru - 570 028