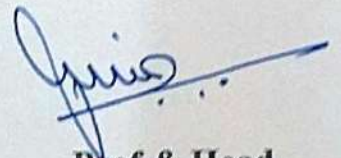


Dr. Ambedkar Institute of technology, Bengaluru-56
Department of Computer Science & Engineering

The enclosed documents are verified & approved.



Prof & Head

Dr. Siddaraju

Department of Computer Science & Engineering

Professor & Head
Department of Computer Science & Engineering
Dr. Ambedkar Institute of Technology
Bangalore-560 056.

About the Institution

Dr. Ambedkar Institute of Technology (Dr.AIT) is managed by Panchjanya Vidya Peetha Welfare Trust (Regd). Dr.AIT was established in 1980 by Late Sri. M.H. Jayaprakash Narayan. The Institution is founded 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. Dr.AIT institute is one among the seven colleges selected for receiving the World Bank assistance under TEQIP-III in Karnataka through government of India. The institution has been accredited by National Assessment and Accreditation Council (NAAC) and National Board of Accreditation (NBA), New Delhi.

The Institution was started with three AICTE approved undergraduate (UG) programmes in Departments of Civil Engineering, Mechanical Engineering and Electrical and Electronics Engineering (EEE). Later UG programmes in Electrical Engineering and Communication Engineering, Industrial Engineering and Management, Instrumentation Technology, Computer Science and Engineering, Telecommunication Engineering, Information Science and Engineering and Medical Electronics, were also inducted. The institute also conducts Post Graduate (PG) programmes in different disciplines. In addition, the institution currently also holds 14 research centres recognized by Visvesvaraya Technological University (VTU), Belagavi.

The Institution is aided by Government of Karnataka, approved by All India Council for Technical Education (AICTE), New Delhi and is affiliated to VTU, Belagavi. The college was granted with autonomous Status for Undergraduate Programme by UGC during 2007 and the college implemented the same in 2010-11 academic year

and for Postgraduate Programme during 2011-17 academic year.

About the Three Days Workshop on "Enhancing Employability Skillsets with Salesforce Technologies"

The workshop on "Enhancing Employability Skillsets with Salesforce Technologies" is designed for students who want to learn and understand what is possible with the Salesforce cloud platform, its specific applications, and their business values and benefits.

Objectives of Three Days Workshop

After completing Three days workshop on "Enhancing Employability Skillsets with Salesforce Technologies" you should be able to:

- Describe the primary business value of each major Salesforce Cloud.
- Manage users and data on Cloud.
- Manage basic configuration on Salesforce Cloud.
- Create email templates instantly.
- Dynamic Creation of reports and dashboards instantly on Cloud.
- Apply and champion Chatter.
- Understand the Salesforce implementation and maintenance lifecycle.
- Extend Salesforce functionality beyond basic configuration.

Pre-requisites for this Workshop

Anyone who wants to enhance their employability skillsets with Salesforce Technologies should have basic knowledge about Object Oriented Concepts, basic features of Cloud Computing and its Applications.

Dr. Ambedkar Institute of Technology

(An Autonomous Institution, Aided by Government of Karnataka, Affiliated to VTU, Belagavi,
Near Jnana Bharathi Campus, Malleshwaraiahalli,
Bengaluru - 560 076.



Three Days Workshop On

"Enhancing Employability Skillsets with Salesforce Technologies"

27th – 29th September 2018

Sponsored by TEQIP - III

NPIU

National Project Implementation Unit

In Association With



Organized by

Department of Computer Science & Engineering
&
Ambedkar Centre for Tech Startup (ACTS) – The
Startup Cell

Dr. AIT, Bengaluru.

About the Institution

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Dr.Ambedkar Institute of Technology
(An Autonomous Institution, Aided by Government of Karnataka, Affiliated to VTU, Belagavi).
Near Jnana Bharathi Campus, Mallathahalli,
Bengaluru - 560 056.



autonomous Status for Undergraduate Programme by UGC during 2007 and the college implemented the same in 2010-11 academic year and for Postgraduate Programme during 2016-17 academic year.

About the One day Orientation Programme on "Problem Solving Skills through Art of Programming"

Orientation Programme on "Problem Solving Skills through Art of Programming" is designed for faculties to learn and understand programming.

Objectives of Orientation Programme

After completing the Orientation Programme on "Problem Solving Skills through Art of Programming" ones should be able to:

- ❖ Analyse why programming is essential
- ❖ Identify real-time problems that can be programmed
- ❖ Enhance logical thinking in students to convert real-time problems in to algorithms and flowcharts
- ❖ Writing codes for any given logical situations represented in algorithms or flowchart

Pre-requisites for this FDP

Anyone who is interested in teaching programming with right learning attitude

One Day Orientation Programme
On

**"Problem Solving Skills through
Art of Programming"**

13th August 2018

Sponsored by TEQIP - III

NPIU

National Project Implementation Unit

Organized by

**Department of Computer Science & Engineering,
Dr. AIT, Bengaluru.**



Dr. Ambedkar Institute of Technology

(An Autonomous Institution, Aided by Government of Karnataka.
Affiliated to Visvesvaraya Technological University, Belagavi,
Near Jnana Bharathi Campus, Mallathahalli,
Bengaluru - 560 056

NPIU

National Project Implementation Unit

NPIU Sponsored Workshop on

“Academic Integrity and Plagiarism Prevention “

15th March 2018

Date: 15-03-2018 Venue: C326 Time: 9.30 AM

Organized By

**Department of Computer Science & Engineering,
Dr. Ambedkar Institute of Technology, Bengaluru.**

Presided By

Dr. C. Nanjundaswamy,

Principal,
Dr. Ambedkar Institute of Technology, Bengaluru.

Chief Coordinator

Dr. Siddaraju,

Professor and Head,
Department of Computer Science & Engineering,
Dr. Ambedkar Institute of Technology, Bengaluru.

Coordinators

Dr. Mary Cherian

Mr. Harish Kumar H.C

Mrs. Veena Potdar

Mrs. Madhu.B

Mrs. Asha K.N

Mrs. Sangeetha G.M

About the Institution

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and for Postgraduate Programme during 2016-17 academic year.

About the One Week FDP on "Administration Fundamentals of Salesforce Cloud Platform"

The Faculty Development Programme (FDP) on "Administration Fundamentals of Salesforce Cloud Platform" is designed for faculties who want to learn and understand what is possible with the Salesforce cloud platform, its specific applications, and their business values and benefits.

Objectives of FDP

After completing One Week FDP on "Administration Fundamentals of Salesforce Cloud Platform" you should be able to:

- Describe the primary business value of each major Salesforce Cloud.
- Manage users and data on Cloud.
- Manage basic configuration on Salesforce Cloud.
- Create email templates instantly.
- Dynamic Creation of reports and dashboards instantly on Cloud.
- Apply and champion Chatter.
- Understand the Salesforce implementation and maintenance lifecycle.
- Extend Salesforce functionality beyond basic configuration.

Pre-requisites for this FDP

Anyone who wants to learn Administration Fundamentals of Salesforce Cloud Platform should have basic knowledge about Object Oriented Concepts, basic features of Cloud Computing and its Applications.

Dr.Ambedkar Institute of Technology
(An Autonomous Institution, Aided by Government of Karnataka, Affiliated to VTU, Belagavi),
Near Jnana Bharathi Campus, Mallathahalli,
Bengaluru - 560 056.



One Week Faculty Development Programme On

"Administration Fundamentals of Salesforce Cloud Platform"

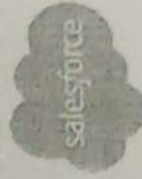
5th - 9th February 2018

Sponsored by TEQIP - III

NPIU

National Project Implementation Unit

In Association With



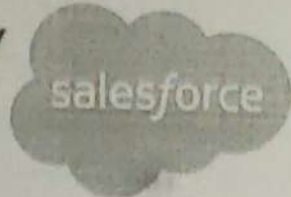
Organized by

Department of Computer Science & Engineering,
Dr. AIT, Bengaluru.



Dr Ambedkar Institute of Technology

(An Autonomous Institution, Aided by Government of Karnataka,
Affiliated to Visvesvaraya Technological University, Belagavi),
Near Jnana Bharathi Campus, Mallathahalli,
Bengaluru - 560 056



Cordially invites you for the Inaguration of ISTE Sponsored Hands-on Workshop on "Salesforce Trailhead Superbadge"

12th-13th Oct 2017

Organised By

Department of Computer Science & Engineering

Presided By

Dr.C.Nanjundaswamy,
Principal,
Dr.Ambedkar Institute of Technology

Chief Coordinator

Dr.Siddaraju,
Professor and Head, Dept. of Computer Science and Engineering,
Dr.Ambedkar Institute of Technology

Under Guidance of

Dr. Prakash Sheelvanthmath
Assoc. Proff.
Dr.Ambedkar Institute of Technology

Trainer

Mr. Kumara Murall
Salesforce

Venue: Sir. C.V. Raman Lab (C108)

Timing: 9am to 5pm

Coordinators

Ms. Supriya Karanth-7411763682
Mr. Nikhil Joshi- 8792230499

Mr. Madan Samaga- 9483340255
Mr. Jitendra Suvarna- 9742961957

R.S.V.P. Mr. Bharath Kumar S- 8867036863
Salesforce Ambassador
Dr. AIT



**Six Days Workshop on
on
“JUST ROBOTICS WORKSHOP –
SENSE THINK ACT ”
between
11th – 16th June, 2018**

**In Association with
JUST ROBOTICS
Spenroit Technologies Pvt. Ltd.**

Organised by

**Department of Electrical & Electronics
Engineering
DR AMBEDKAR INSTITUTE OF
TECHNOLOGY,
An Institution of PVP Welfare Trust
Outer Ring Road, Mallathally,
BANGALORE-560056, Karnataka, India
An Autonomous Institution,
Affiliated to VTU Belgaum, Govt. of Karnataka**

About the Workshop

The main purpose of this workshop ‘**JUST ROBOTICS**’ aims to make learning science and technology simpler, easier and quicker - supportive to the classroom pedagogy. Just Robotics strives to deliver technology in its simplest form to -students, and professors to researchers, engineering professionals and technologists. We believe that technology is a tool and the highest impact happens when technology is learnt in its simplest form. Knowledge should emerge from problem situations so that students “have a strong conceptual basis for reconstructing their knowledge at a later time.” With the extensive use of platforms such as robotics, open source hardware and software, out-of-the-box tools, and a cutting-edge focus on skill hacking, and encouraging innovations.

The training program consists of empowering sessions from **JUST ROBOTICS Spenroit Technologies Pvt. Ltd.** official trainers to deliver the lectures. The course is meant for first year UG students. They will be provided with boarding (for 6 days only) as per TEQIP rules and are required to participate in the course for the entire duration.

About the College

Dr Ambedkar Institute of Technology was established in 1980 by late Sri. MH Jayaprakash Narayan. Dr.AIT is managed Panchajanya Vidya Peeta Welfare Trust. The

Institute is located on the outer Ring Road, near Jnannabharathi Campus, Mallathahalli, Bangalore on a vast 20.30acreslandhaving good ventilated class rooms, Hi tech laboratories with latest equipment’s, drawing rooms, data centre, sport complex, play grounds, gymnasium, library and digital library. Our Institute is one among the 14 colleges selected for receiving the World Bank Assistance under TEQIP through Government of India. The institute is the recipient of several grants sanctioned by AICTE, DST and VTU. The Institute is in granted autonomous status by UGC wef 2010—11.

About the Department

The department of Electrical and Electronics Engineering was established in the year 1980 with the view to develop core competency in knowledge frontiers of electrical and electronics engineering and to augment availability of highly skilled electrical engineers to the nation, capable of handling diversified tasks. The department came under grant in aid of the Government of Karnataka in 1992. The department is accredited under NBA and has UG and PG courses. The department has well qualified faculty, who has Master Degree in various areas Power Systems, Power Electronics, Electrical Machines, VLSI Design and Embedded Systems, Power Apparatus and Electrical Drives, etc. Some of them are working towards PhD. The department has started a PG course “Power Electronics” from the academic year 2010.

REGISTRATION FORM

Six Days Workshop on
On
“JUST ROBOTICS WORKSHOP –
SENSE THINK ACT”
11th – 16th June, 2018

Full Name of the Participant

Year/ Semester _____

Full address of Organisation

State: _____ ZIP Code: _____

Phone Nos.:(Please Mention STD Code)
Res(Optional): _____

Mobile/Cell: _____

E- Mail _____

Date: _____

Signature
Candidate

Signature with seal
Head of the Institute

Patrons:

Chairman: Sri. Mariswamy , PVPWT

Secretary: Sri A R Krishnamurthy , PVPWT

Treasurer: Dr. P L Nanjundaswamy, PVPWT

Honorable Trustees:

Dr. M Mahadeva, PVPWT

Sri. Shivamallu, PVPWT

Convener:

Dr. C Nanjunda Swamy

Principal, Dr AIT

Dr. MN Hegde

Dean, Dr AIT

Dr. B Ravindra

Coordinator, TEQIP, Dr AIT

Coordinators:

Dr.Jyoti Koujalagi : 9972824542

E-mail: jyotipkoujalagi@gmail.com

Ms. Harini Vaikund: 9900687011

E-mail: harini.vaikund@yahoo.com

Ms. Dhanyavathi.A: 9972287900

E-mail: dhanyadharm@gmail.com

Organizing Committee Members:

Prof.T B Dayananda

Mrs. Pankaja HG

Mrs. Deepti

The applicant should send their filled form in the specified format to reach us on or before 08-06-2018

Mailing Address:

Dr. Jyoti P Koujalagi

Professor & Head

Dept. of EEE, Dr AIT

Outer Ring Road, Mallathally,

Bangalore-560056



Dr. Ambedkar Institute of Technology
Department of Electrical & Electronics Engineering
Six Days Workshop
on



**“JUST ROBOTICS WORKSHOP – SENSE THINK
ACT”**

11th – 16th June, 2018

REPORT

The programme was started with a formal inauguration function at 9.00 AM, presided by Sri AR Krishnamury, Managing Trustee, PVPW. The function was started with an invocation and lighting a lamp. Dr. Jyothi Koujalagi, HOD, Dept of EEE, welcomed the dignitaries and introduced the resource persons. Dr. c Nanjundaswamy, principal, Dr. AIT narrated the importance of continuous education program through workshops which helps the students to improve their technical knowledge and industrial exposure to build their career. The program was attended by UG students of first year. The resource person Mr. Brijesh C A, CEO Just Robotics, Spendroit Technologies Pvt. Ltd. delivered the keynote address and narrated the salient features of the programme “Just Robotics Workshop – Think Sense Act”. The coordinators expressed their gratitude to the management for providing facility and TEQIP for its financial assistance to the program. The function was ended with vote of thanks along with light refreshment.

In the subsequent sessions the resource persons, Mr. Ebin Sunny, Ganesh Prasad, Vamshi Krishna and Robin Mathew explained about the importance of robotics. They handled theory and practical sessions which includes demonstration on different kinds of robots and programming them. The students were able to do programming the robots on their own.

Coordinators

HOD



NPIU
National Project Implementation Unit

**Six Days workshop
on
“Renewable Energy”**

between

11th – 16th June, 2018

In Association

with

**PYRA WINDO
Power Academy**

Organised by

**Department of Electrical & Electronics
Engineering**

**DR AMBEDKAR INSTITUTE OF
TECHNOLOGY**

An Institution of PVP Welfare Trust
Outer Ring Road, Mallathally,
BANGALORE-560056, Karnataka, India

An Autonomous Institution,
Affiliated to VTU Belgaum, Govt. of Karnataka

About the Workshop

The main purpose of this workshop programme ‘RENEWABLE ENERGY’ is to widen the base of knowledge of the students on various non conventional energy systems and to motivate for entrepreneurial skills among the students community towards “**start-up India/ Make-in India**” capabilities necessary for starting and running the enterprise. Thus, this “**Renewable Energy**” is a planned effort to inculcate, develop, and polish the entrepreneurial role effectively by imparting knowledge and skills. These skills are equally or even more powerful than only academic and vocational skills. It is necessary to promote this understanding of motives and their impact on entrepreneurial values and behaviour, skills as a prerequisite for a student to become and behave as an entrepreneur.

The training program consists of empowering sessions from **Pyra Windo, Power Academy** official trainers registered by KVIC to deliver the lectures. The course is meant for final year UG and PG students. They will be provided with boarding (for 6 days only) as per TEQIP rules and are required to participate in the course for the entire duration.

About the College

Dr Ambedkar Institute of Technology was established in 1980 by late Sri. MH Jayaprakash Narayan. Dr.AIT is managed Panchajanya Vidya Peeta Welfare Trust. The Institute is located on the outer Ring Road, near Jnannabharathi Campus, Mallathahalli,

Bangalore on a vast 20.30 acres land having good ventilated class rooms, Hi tech laboratories with latest equipment’s, drawing rooms, data centre, sport complex, play grounds, gymnasium, library and digital library. Our Institute is one among the 14 colleges selected for receiving the World Bank Assistance under TEQIP through Government of India. The institute is the recipient of several grants sanctioned by AICTE, DST and VTU. The Institute is in granted autonomous status by UGC wef 2010—11.

About the Department

The department of Electrical and Electronics Engineering was established in the year 1980 with the view to develop core competency in knowledge frontiers of electrical and electronics engineering and to augment availability of highly skilled electrical engineers to the nation, capable of handling diversified tasks. The department came under grant in aid of the Government of Karnataka in 1992. The department is accredited under NBA and has UG and PG courses. The department has well qualified faculty, who has Master Degree in various areas Power Systems, Power Electronics, Electrical Machines, VLSI Design and Embedded Systems, Power Apparatus and Electrical Drives, etc. Some of them are working towards PhD. The department has started a PG course “Power Electronics” from the academic year 2010.

REGISTRATION FORM

Six Days Workshop

on

“RENEWABLE ENERGY ”

11th – 16th June, 2018

Full Name of the Participant

Year/ Semester _____

Full address of Organisation

State: _____ ZIP Code: _____

Phone Nos.:(Please Mention STD Code)

Res(Optional): _____

Mobile/Cell: _____

E- Mail _____

Date: _____

Signature
Candidate

Signature with seal
Head of the Institute

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Secretary: Sri A R krishnamurthy , PVPWT

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Prof.T B Dayananda:9880288698

E-mail: dayanand_tb@yahoo.com

Prof. H V GovindaRaju : 9880020390

E-mail: govind.raju37@yahoo.com

Organizin Committee Members:

Prof. Eranna

Mrs. Pankaja HG

Mrs. Deepti

The applicant should send their filled form in the specified format to reach us on or before 06-03-2017

Mailing Address:

Dr. Jyoti P Koujalagi

Professor & Head

Dept. of EEE, Dr AIT

Outer Ring Road, Mallathally,

Bangalore-560056



Dr. Ambedkar Institute of Technology
Department of Electrical & Electronics Engineering



Six Days Workshop
on
RENEWABLE ENERGY

11th – 16th June, 2018

REPORT

The programme was started with a formal inauguration function at 9.00 AM, presided by Sri AR Krishnamury, Managing Trustee, PVPW. The function was started with an invocation and lighting the lamp. Dr. Jyothi Kojalagi, HOD, Dept of EEE, welcomed the dignitaries and introduced the resource persons. Dr. C. Nanjundaswamy, principal, Dr. AIT narrated the importance of continuous education program through workshops which helps the students to improve their technical knowledge and industrial exposure to build their career. The program was attended by UG students of final year. The resource person Mr. Ramachandrarao V CEO, Pyra Windo a Power Academy, delivered the keynote address and narrated the salient features of the programme “Renewable Energy”. The programme was also attended by Dr, Naganagowda, Director, NTCST, KPCL, addressed the gathering and explained how they carry out the session to enhance their knowledge .The coordinators expressed their gratitude to the management for providing facility and TEQIP for its financial assistance to the program. The function was ended with vote of thanks along with light refreshment.

In the subsequent sessions the company personnel, Mr. Venkata Reddy, director, Mr.Harsha, and Ms. Devishree, of Pyra Windo , Power Academy explained about the importance of renewable energy. They handled theory and practical sessions which includes demonstration on Solar, Wind, Bio and manual form of electrical power generation. The programme was also enriched by inviting the resource persons from various organizations, such as Krishna AN, consultant, Auto Electrical & Wind Turbines; Elankovan, NIT, Suratka; Narayan from Exide Batteries; Naidu from associated Products; Sathyanarayana from Pyramid Valley.

On each day of the workshop Tea Coffee Biscuits and a Lunch has been served for the participants. The participants and faculties were also visited the “Mahathma Gandhi Rural Energy Development”, a central government training organization at Yalahanka, Bengaluru

Coordinators

HOD _EEE



Dr. Ambedkar Institute of Technology
Department of Electrical & Electronics Engineering

NPIU
National Project Implementation Unit

Six Days Workshop
on
RENEWABLE ENERGY

11th – 16th June, 2018

Objectives and Outcome

Objectives:-

The main purpose of this workshop on ‘RENEWABLE ENERGY’ is to widen the base knowledge of the students on various non conventional energy systems and to motivate for entrepreneurial skills among the students community towards “**start-up India / Make-in India**” capabilities necessary for starting and running the enterprise. Thus, this “**Renewable Energy**” is a planned effort to inculcate, develop, and polish the entrepreneurial role effectively by imparting knowledge and skills. These skills are equally or even more powerful than only academic and vocational skills. It is necessary to promote this understanding of motives and their impact on entrepreneurial values and behavior, skills as a prerequisite for a student to become and behave as an entrepreneur.

Outcome:-

The training program empowered the sessions from **Pyra Windo, Power Academy** official trainers registered by KVIC for delivering the lectures. The course was meant for final year UG students. They were provided with boarding (for 6 days only) as per TEQIP rules and were participated in the course for the entire duration. The sessions were enriched with expert speakers from various organizations and the participants were highly benefitted. After attending the workshop the participants

- Enriched their knowledge with Renewable Energy sources.
- Can generate Electrical Energy other than conventional sources.
- Were trained to convert bio waste into electricity or bio fuel.
- Were trained to physically how energy can be produced, such as cycling, hand wheels etc.
- Were well acquainted about solar and wind energy systems.
- Various energy systems such as geo thermal were also taught
- They can become entrepreneur in the energy systems.

Coordinators

HOD_EEE

One Day Workshop

On

**“Real Time Simulation in Electrical Domain
Using Typhoon HIL Real Time Simulator**

Date: 22nd November 2017

Under TEQIP III



Organised by

**Department of Electrical & Electronics
Engineering**

**Dr. AMBEDKAR INSTITUTE OF
TECHNOLOGY,**

Outer Ring Road, Mallathally,
Bengaluru-560056, Karnataka, India

*An Autonomous Institution,
Affiliated to VTU Belgaum, Govt. of Karnataka*

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Department is accredited under NBA and has UG and PG courses. The Department has well qualified faculty, who has Master Degree in various areas Power Systems, Power Electronics, Electrical Machines, VLSI Design and Embedded Systems, Power Apparatus and Electrical Drives, etc. Some of them are working towards PhD. The Department has started a PG course “Power Electronics” from the academic year 2010. The Department received DST K-FIST fund for the establishment of Power Electronics research laboratory.

The Department has a state of art research facility, established in the year 2008 that only caters to the academic needs of students but helps in the research activities of faculty members to attain their doctorate. It is an honour to announce that every faculty member in the Department is associated with at least two professional bodies.

REGISTRATION FORM

One Day workshop on

“Workshop on Real Time Simulation in Electrical Domain Using Typhoon HIL Real Time Simulator”

Date: 22nd November 2017

Full Name of the Participant

Designation_____

Full address of Organisation

State:_____ ZIP Code:_____

Phone No :(Please Mention STD Code)

Office: _____

Res (Optional):_____

Fax: _____

Mobile/Cell: _____

E- Mail_____

Enclosed a Demand Draft No:

_____ dated_____ for Rs._____

drawn on

_____ b

ank towards delegate fee drawn in favour of “I” payable at “Bengaluru.”

Date: _____

Signature
Candidate

Signature with seal
Head of the Institute

Chairman: Sri. Mariswamy,
PVPWT

Secretary: Sri. A.R. Krishna Murthy,
PVPWT

Convener: Dr. Jyoti P Koujalagi
HOD, Dept. of EEE

Coordinators:

Dr.Jyoti Koujalagi
9972824542
E-mail: jyotipkoujalagi@gmail.com

Prof. T.B.Dayananda,
9880288698
Ms. Arpitha Raju B
9108552260

Organising Committee:

Mr. Eranna
Mr. S Vasudevamurthy
Ms Harini V

Registration Fee:

Nil

The applicant should send the filled form in the specified format to reach us on or before 22-03-2015

Mailing Address:

Dr. Jyoti P Koujalagi
Associate Professor
EEE, Dr AIT
Outer Ring Road, Mallathally,
Bengaluru-560056

About the Workshop

To keep pace with the current technological revolution, educational institutions must change. New ways must be found to teach future engineers using a transdisciplinary approach; leveraging the possibilities offered by new tools that talented engineers are seeking, while providing them with practical experience that cultivate their creativity. Researchers and engineers now have access to affordable, high performance simulation tools that were previously too cost-prohibitive, except for the largest manufacturers and utilities. This workshop introduces the role and advantages of using HIL real-time simulation by answering three fundamental questions: what is HIL Real-Time simulation; why is it needed and where does it best fit. The tool is being used by a number of industries and has a good demand for trained engineers in Real Time Simulation.

Eligibility

The faculty, Research scholars and PG students of Engineering Colleges.



Dr. Ambedkar Institute of Technology
Department of Electrical & Electronics Engineering



One Days Workshop

on

Real Time Simulators in Electrical Domain

22nd November, 2017

In Association with

Typhoon HIL gmbH, Switzerland

REPORT

The programme was started with a formal inauguration function at 9.00 AM, with the chief guest Sri A R Krishnamurthy, Secretary, PVP welfare trust and preceded by Sri C. Nanjundaswamy, Principal, Dr. AIT. The function was started with an invocation and lighting a lamp. Dr. Jyothi Kojalagi, HOD, Dept of EEE, welcomed the dignitaries and introduced the resource person. Principal and secretary narrated the importance of continuous education program such as workshops and short term courses in updating the knowledge of faculty and students. The program was attended by the department faculties, PG students, research scholars and some of the final year UG students. The resource person Rajesh Maurya delivered the keynote address and narrated the salient features of the real time simulator. The coordinators expressed their gratitude to the management for providing facility and TEQIP for its financial assistance to the program. The function was ended with vote of thanks along with light refreshment.

The resource persons, Mr. Shashank and Mr. Rajesh Maurya explained about the uses and applications of the real time simulator in four sessions.

Typhoon HIL application was demonstrated for the following fields

1. Marine Testing
2. Microgrid Testing
3. Converter Testing
4. Research
 - i. Power System (Power Quality, Optimization, Smart Grid, Smart Metering & many more.)
 - ii. Power Electronics (Multilevel Converters, EVs and HEVs, UPS and many more)
 - iii. Renewable Energy (MPPT for Solar, PV Integration, Wind system with IG and PMSM etc)
 - iv. Electric Vehicle (Drive System, Charging System, Wireless Charging and many more, Battery Storage)

Also he explained the lucidity and user friendly nature of the simulator over Matlab.

A working lunch was arranged in the hostel and programme was concluded at 4.30 PM with tea and snacks. The speakers were honored with remuneration by the head of the department and coordinators.





Dr. AMBEDKAR INSTITUTE OF TECHNOLOGY

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



Cordially Invites you for the Inauguration of

TEQIP - II Sponsored
Three day CEP In-house Training Program
On

“Advances in Control Systems”
(23-03-2017 to 25-03-2017)

In association with IIT Bombay

Organized by



Department of Instrumentation Technology

Chief Guest

Prof. Ravindra D Gudi
IIT, Bombay

Presided by
Dr. Chinnaswamy S
Chairman, PVPWT

Guest of Honour

Dr. M. Mahadeva
Secretary PVPWT

Sri. A R Krishnamurthy,
Treasurer PVPWT

Sri. P. L. Nanjundaswamy Trustee PVPWT
Sri.S.Mariswamy Trustee PVPWT
Sri.S.Shivamallu Trustee, PVPWT

Dr.B. Hanumaiah
Advisor

Dr C. Nanjunda Swamy
Principal

Coordinators
Prof. Shubha. P
Prof. Ganapathi V Sagar

Chief coordinator
Dr. M Meenakshi

Date: 23/03/2017

Venue: Computer Lab, Dept. of IT

Time: 9:30 AM

Dr. Ambedkar Institute Of Technology, Bangalore
 Department Of Instrumentation Technology
**Two weeks FDP on "Design and Development of Embedded Systems for
 Industrial applications"**
 Sponsored by TEQIP-II
 22-08-2016 to 03-09-2016

Program Schedule

Session	Time	Topic
Day1: 22-08-2016		
REGISTRATION		9.00AM- 9.30AM
	9.30am to 10.15am	Inauguration
Session 1	10.15am to 11.30pm	Overview of Embedded systems Prof.RamGopal IISC,Bangalore
	11.30am to 11.40am	Tea Break
Session 2	11.40 to 1.10pm	Basics of 8051 Prof.RamGopal IISC, Bangalore
	1.10pm to 1.45pm	Lunch Break
Session 3	1.45 pm to 3.15pm	Applications of 8051 Prof.RamGopal IISC,Bangalore
	3.15pm to 03.30pm	Tea Break
Session 4	3.30 pm to 5.00pm	Hands on sessions on 8051 Prof.Kiran IISc, Bangalore
Day2:23-08-2016		
Session 5	9.30am to 11.00am	Basics of industrial embedded electronics Mr.Jeevan George
	11.00am to 11.15am	Tea Break
Session 6	11.15am to 12.45pm	Basics of single board computer and Raspberry pi Jeevan George IIM Pvt. Ltd. Bangalore

Dr.AMBEDKAR INSTITUTE OF TECHNOLOGY
DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING

The Enclosed documents are verified and approved



HOD,ISE
HEAD

Dept. of Information Science & Engg.
Dr. Ambedkar Institute of Technology
Bangalore-560 055.



Dr. Ambedkar Institute of Technology,

BDA Outer Ring Road, Mallathally, Bengaluru- 56

NPIU
National Project Implementation Unit

Dept. of Information Science & Engineering

We Cordially Invite you for the

Inauguration of

**TEQIP-III Sponsored Three days workshop on
"Cyber Security and Forensics"**

Technically in association with



from 26th to 28th March 2018

Guest of Honour

Sri. S. Mariswamy

Chairman, P.V.P. Welfare Trust, Bengaluru

Presided by

Sri. A R Krishnamurthy

Secretary, P.V.P. Welfare Trust, Bengaluru

Convener:

Dr. C. Nanjundaswamy

Principal

Dr .AIT,

Bengaluru

Dr. M.N. Hegde

Dean, Academic

Dr .AIT,

Bengaluru

Dr. B Ravindra

TEQIP-III , Coordinator

Dr .AIT,

Bengaluru

Chief Coordinator :

Dr.Shylaja B.S

Prof. & Head

Dept of ISE, Dr .AIT

Bengaluru

Coordinators:

Mrs.Vijayalaxmi R Patil

Asst.Prof, Dept of ISE

Dr .AIT ,Bengaluru

Mrs.Shilpa Biradar

Asst.Prof, Dept of ISE

Dr .AIT ,Bengaluru

Venue : QEEE Seminar Hall,S J Building

Time: 09.30 A.M







REPORT

of

TEQIP-III Sponsored Three Days Workshop

on

Cyber Security and Forensics

Organized by

**Department Of Information Science &
Engineering In Association With Geeks Lab New
Delhi Noida**

Date: 26/03/2018 to 28/03/2018

Venue: QEEE Seminar Hall, *silver jubilee*

Building ,Dr. AIT

The programme was commenced by welcoming the guest, dignitaries, and participants by Dr. B S Shylaja, Professor and HOD, Dept. of ISE. The programme was inaugurated by the Chief guest Mr. Anshul Verma, GeeksLAD New Delhi. Mrs. Shilpa Hiradar, Asst. Prof, ISE Dept, gave an introduction of the experts to all the participants.

Mr. Anshul Verma briefed about the cyber crimes the types of crimes. He told about the opportunity for the security enthusiasts and ethical hackers to intends to cover basic concepts concerning Network Security, Email hacking and vulnerabilities, hacking of the Windows System and Trojans.

The workshop had student(42) and faculty(14) participation from ISE, CSE, MCA departments. The vote of thanks was proposed by Mrs. Vijayalaxmi R Patil Asst. Prof, ISE Dept.

The main objective of the workshop :

The main objective behind conducting workshop is to broadcast knowledge and current research on cyber security among faculties, research scholars and students for further explore the field.

Ethical hacking is an important tool in many national security agencies and even companies. In order to become an Ethical Hacker or Security Expert one must think out of the box with the mentality that in order to catch a thief.

This workshop provided the knowledge to the aspiring Hacking and Cyber Security enthusiasts. This workshop explored the various means that an intruder has, to gain access to computer resources. Hands on session were conducted by the resource persons on all topics

Expert Session Detail:

Day 1 (26/3/18)		
Time	Topic	Resource Person
9 - 11am	Hacking, Types of Hacking,	Mr. Anshul Verma
11 - 11.15am	Tea Break	
11.15 - 1.15pm	Email Attacks, Types of Email Attacks, how to find fake Emails, IP Tracker	Mr. Nishant Misra
1.15 - 2pm	Lunch Break	

2 - 5 pm	SQL Injection, Google Hacking, Proxy Server, How to use Anonymax	Mr. Anshul Verma, & Mr.. Nishant Misra
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Day 2 (27/3/18)		
Time	Topic	Resource Person
9 - 11am	Bypass the OS without Password, How to Secure OS, How to use Keylogger with hands-on session	Mr. Anshul Verma
11 -11.15am	Tea Break	
11.15 - 1.15pm	How to Secure Our Social Media, What is Forensics.	Mr. Nishant Misra
1.15 - 2pm	Lunch Break	
2 - 5 pm	How to create Virus, how to remove the virus, What is Trojan, How to avoid Trojan Attacks with hands-on session	Mr. Anshul Verma, & Mr.. Nishant Misra

Day 3 (28/3/2018)		
Time	Topic	Resource Person
9 - 11am	what is Reverse Engineering, how to find the hidden files Hands-on session	Mr. Anshul Verma, & Mr.. Nishant Misra
11 -11.15am	Tea Break	
11.15 - 1.15pm	How to find the registration codes of Software, How to stop the running software in, Hands-on session pc	Mr. Anshul Verma, & Mr.. Nishant Misra
1.15 - 2pm	Lunch Break	
2 - 4pm	How to hack the wifi, Mobile Hacking, Trojan for Mobiles, how to make pendrive bootable	Mr. Anshul Verma, & Mr.. Nishant Misra
4.15 to 4.40	Tea Break	
4.30 to 5.00	Valedictory function	

Programme Outcomes:

- The workshop attendees were able to Identify the threats and vulnerabilities in today's digital world
- The participants gained hands-on experience with various methods for protecting hacking, how to make system secure.
- The workshop attendees were able to Apply the techniques in network security, Identify Internet frauds & be secured.
- The workshop benefited the participants to get acquainted with latest technologies in the field of Cyber security.
- Gained knowledge of the best practices for safe Internet transactions.
- The participants got hands on training on remote administrative tools

REPORT

of

TEQIP-III Sponsored Five Days Workshop

On

“Data Analytics Using R”

Organized by:

Department of Information Science & Engg.

Date: 16/04/2018 to 21/04/2018

Venue: QEEE Seminar Hall, Silver jubilee Building, Dr. AIT

One week workshop on "DATA ANALYTICS USING R" was conducted by Department of Information Science and Engg. in technical association with DATA SATVA at Dr. AIT during April 16-21, 2018 under TEQIP III.

The target group for this workshop included faculty, post- graduation students AND Research scholars our college and from other colleges as well including Industry.

The workshop had students and faculty participation from various departments of our college and other faculty members from JSS Institute of Technology, Bangalore.

The goal of the five-day workshop was to introduce and train the participants in 'Data Analytics using R' and make them understand the fundamental concepts and the approach towards predictive model building through interactive sessions using R- software.

Participants learnt R programming language, which is widely used in the Analytics industry as a statistical analysis tool. The workshop ensured that the theory and practice of these concepts go hand in hand throughout the course. Participants related to the theory they learnt, when they practiced it during hands-on sessions.

At the end of the course, the participants learnt the concepts of data analytics along with the expertise in using a statistical analysis software which is R programming.

Dr. B.S. Shylaja, Professor and Head of the Department of ISE, Dr. AIT was the Convener of the program. Dr. K.S Nandini Prasad, Professor, Dept. of ISE and Mrs. Shilpa Biradar, Assistant Professor, Dept. of ISE were the coordinators.

The inauguration ceremony was commenced with a welcome address by HOD who extended a warm welcome to all the dignitaries and the participants and set the mood for the commencement of the workshop.

This was followed by a brief introduction of all the speakers of the program and an introduction about the company by Dr.K.S.Nandini Prasad and Mrs. Shilpa Biradar.

The workshop ended with the feedback from the participants who lauded the efforts put in by the institute and the Data Satva team for organizing a useful, informative and beneficial workshop.

At the successful completion of the workshop, the distribution of the participating certificates was handed over by the speakers and the coordinators of the workshop to the participants and the vote of thanks was proposed by Dr. K.S Nandini Prasad.

Contents covered on each day includes:

DAY 1 (16/04/18)
Introduction to Data analysis with R
Warehouse Concepts, Design and Data Integration; How data analytics functions in Business?
Started to R programming, Basic building blocks of R; Stages of Data analytics, Introduction to

DAY 2 (17/04/18)

Installation of R and its fundamentals ;Coding with R

Introduction to Statistics ;Work space and files

Security in R; How to create Virus? How to remove the virus? What is Trojan?How to avoid Trojan attacks with hands-on session

DAY 3 (19/04/18)

Descriptive Statistics; What is Reverse Engineering? How to find the hidden files Hands-on session

Software packages in R; How to find the registration codes of Software? ,How to stop the running software in?, Hands-on session pc

How to hack the wifi,Mobile Hacking?, Trojan for Mobiles?, How to make pendrive bootable ?

DAY 4 (20/04/18)

Business intelligence, Data visualization using R

Analytics using R

Data classification using R

DAY 5 (21/04/18)

Guided industry case study

Assessment- unguided industry case study

Vote of thanks, Distribution of certificates

Programme Outcomes:

- The participants were able to gain through understanding of the basics of Data Analytics concepts.
- The participants gained hands-on experience with an overall orientation to R, ways to interface with R.
- The participants were able to apply the techniques for Data visualization.
- The workshop benefited the participants to get acquainted with statistical analysis techniques such as Correlation, Clustering, and Regression.
- Gained knowledge of the best practices to build predictive models and interpret results.

P.T.O



Activity Report on workshop on “A Drift in Business-Digital Communication”

Workshop on “A Drift in Business-Digital Communication “was conducted on 31st May 2018.

The resource person was Mr. Ashwini Kumar Bissa, Trainer: Digital Marketing Training, Soft skill, MS Office & Data Analytics. The workshop was conducted for IV Sem MBA Students.(57 Students)

The resource person began the workshop by emphasizing importance of Digital Communication.

Find below the detail workshop summary: -

9:30 to 10:00 – Introduction & Ice Breaking Session and Group formation

10:00 to 10:30 – What is Marketing & How we have move from traditional marketing to Digital Marketing in last decade.

10:30 to 11:00 – How long it took to reach 50 million customers in different industry?

11:00 to 11:30 – So, What exactly I have to do in digital marketing? o Bring Traffic: ▪ Organic Traffic ▪ Paid Traffic o Monetized Traffic: ▪ New Customer ▪ Retain Customer

11:30 to 12:15 – Lunch Break 12:15 to 12:30 – Activity - Video Analysis

12:30 to 1:30 – Understanding SEO & Keyword Research o Activity on Keyword Research

1:30 to 2:30 – How to place your Ads on Google o Search Ads [Students Practical’s] o Display Ads [Students Practical’s] o Video Ads [Students Practical’s]

2:30 to 2:45 – Short Break

2:45 to 3:45 – Importance of Social Media & How businesses are benefiting from this.

2:45 to 3:30 – Google Analytics o Google Trend [Student Practical’s] o Facebook Insight [Student Practical’s] o Competition Analysis [Student Practical’s]

3:30 to 4:00 – Group Activity – Prepare on Chart paper – the concept of Digital Marketing 4:00 to

4:15 – Activity Presentation by Students

4:15 to 4:30 – Closing and Q&A Session Requirements: Projector/Speaker/Chart papers/Sketch pens/Internet Connection/Students with Laptops

Learning Outcomes of the Workshop:

- a) Appreciate impact of digital technology on consumer purchasing behavior
- b) Understanding the concept of PPC/CPC and why businesses are moving towards digital campaign
- c) How search engine works & how to rank your website on keywords
- d) Utilize various social media based on unique benefits they offer to marketers
- e) Analyzing who came & from where & for how long is what makes digital marketing every business need of the hour.

Resume/CV

ASHWINI KUMAR BISSA

Trainer: Digital Marketing Training, Soft skill, MS Office & Data Analytics
Bissa.ashwini@gmail.com 9964999506 Bangalore, India



EXPERIENCE

Digital Marketing Trainer -
Times Pro - Digital Marketing Trainer, Bangalore - April'17 Onwards

- Helping students learning all the digital marketing concepts like SEO/SEM/SMM/Analytics/Email & Mobile marketing both concept & practical wise.

Digital Marketing Trainer
Freelancer - June'16 to April'17, Bangalore
Training Areas Includes:

- SEO - On Page, Off Page, Techniques & Webmaster Tool
- SEM - Google Adwords & Bing Ads
- SMM/SMO - FB, Twitter, LinkedIn, Youtube & Blog
- Web Analytics- Google Analytics & Site Analysis
- Email & Mobile Marketing

Prepaid Acquisition In-Charge
Idea Cellular Ltd: Nov'15 to June'16: Bangalore

- Led the Acquisition vertical in marketing
- Improved SOGA & SONA Share via new & innovative products & strategy
- Improve the revenue penetration from 9% to 11% in just 6 months
- Launched Segmented MNP & Retailer based Offer

Prepaid Retention Team Member
Idea Cellular Ltd: Nov'12 to Oct'15: Bangalore

- Managing & Tracking prepaid Customer
- Publishing & presenting reports to top management
- Reduction of customer churn from 16% to 9%
- Internal Trainer on MS Office & U&R tools

Service Delivery BI
Idea Cellular Ltd: Apr'11 to Sep'12: Kolkata

- Preparing Presentation for top management
- Reviewing the work of other functions
- Tracking the KPIs of all functions under Service Delivery

Research Analyst
AUM Capital Pvt. Ltd: Dec'10 to Mar'11: Mumbai

- Doing Secondary Research on Banking & Telecom companies
- Support the sales team in building new client

Analyst
Axience Consulting Pvt. Ltd: Apr'09 to Nov'10: Mumbai

- Preparing research report based on ESOP
- Conducting Google search training

LIFE PHILOSOPHY

The Harder You work, the luckier You Beco

MOST PROUD OF

- ✓ Honesty
- ✓ Persistence
- ✓ Learning Attitude

MY STRENGTHS

- ✓ Hard Work & Dedication
- ✓ People Management Skill
- ✓ Leader
- ✓ Trainer
- ✓ Communicator

LANGUAGES

English

Hindi

Bengali

EDUCATION & CERTIFICATION

Certification:
Train The Trainer - Advanced
Google Analytics Certified

PGDIB: International Business -
Globsyn Business School
2007-2009, Kolkata

BBA: Finance & Marketing
Techno India, Wbut
2004-2007, Kolkata

MY PROFILES

Blogs - ashwinibissa.wordpress.com

Website - www.sawrisaloni.com

Twitter - @Ashwini_Bissa



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(An Autonomous Institution, Affiliated to VTU, Belagavi & Approved by AICTE, Aided By Govt of Karnataka)
Near Jnana Bharathi Campus, Mallathahalli, Bengaluru-560056



Cordially invites you for

ONE DAY WORKSHOP

ON

"A Drift in Business-Digital Communication"

Date: 31st May 2018

Organized by

Department of Master of Business Administration
(MBA)

In Association with

Mr. Ashwini Kumar Bissa
Freelancer: Digital marketing Trainer

PRESIDED BY

Sri. S. Mariswamy, Chairman, PVPWT

GUESTS OF HONOR

Sri. A.R.Krishnamurthy
Secretary, PVPWT

Sri. P.L. Nanjundaswamy
Treasurer, PVPWT

Sri S. Shivamallu
Trustee, PVPWT

Dr. Mahadeva
Trustee, PVPWT



All are Welcome

Dr.S.Baskaran
Associate Professor & HOD
Dept of MBA

Dr. M.N.Hegde
Dean (Academic)
Dr AIT

Dr. C. Nanjundarajulu
Principal
Dr.AIT

Faculty Coordinators

Dr. Susheela Devi B Devaru
Associate Professor

Ms. S. Kavitha
Assistant Professor

Venue: A406 IEM Seminar hall

Time: 9:15 am

Dr. Ambedkar Institute of Technology
An Autonomous Institution Aided by Govt. of Karnataka, Approved by AICTE
and Affiliated to VTU, Belgaum, Bengaluru-56, Karnataka
Department of Master of Business Administration
Report on

WORKSHOP ON TALLY ERP 9.0

Date: 04.12.2017

The department has organized workshop on “**TALLY ERP 9**” to **IV semester students** at D-309, Class room, D-Block, Department of MBA, in association with **Mercury Computer Education.**, Kiran Group of Institution, #112/2, 7th Cross, Maruthi Nagar Nagarabhavi, Bengaluru - 560072. The resource person was **Mr. D. Kiran Shetty**, Principal, Mercury Computer Education. He held the session on 25th November & 06th December 2017 between 2pm to 4.30pm. He practically demonstrated ledger, purchases, sales, inventory, and payroll preparation using Tally software. There were 51 students from fourth semester. It was an interactive session on both the days and workshop was well received by the students.



Dr. AMBEDKAR INSTITUTE OF TECHNOLOGY, BENGALURU-56

(An Autonomous Institution, Affiliated to VTU, Approved by AICTE, Accredited by NAAC)



PANHAJANYA VIDYA PEETHA WELFARE TRUST(R)
Dr. AMBEDKAR INSTITUTE OF TECHNOLOGY

(Affiliated to VTU, Approved by AICTE & Recognized by Government of Karnataka)



**ISTE sponsored
Seminar**



on

“Information Security”

On May 22nd , 2018

Organised by

Department of Master of Computer Applications

**In association with
Center for Development of Advanced Computing(C-DAC), Bengaluru**

Dr. L. Manjunatha Rao
Chief Coordinator & HOD

Coordinators

Dr. Bharathi. S
Professor

Shobha Rani. B. R
Associate Professor

Venue: Seminar Hall, Silver Jubilee Building, Dr. A.I.T

Time : 9.00 a.m

All are welcome

Seminar Report

Dr. Ambedkar Institute of Technology, Bengaluru, Department of Master of Computer Applications, is organising a Seminar on “**Information Security**” in association with **Center for Development of Advanced Computing(C-DAC), Bengaluru & ISTE Student Chapter, Dr. AIT** on **22-05-2018 at 10.00 a.m.**

Resource Person: Dr. Mohammed Misbahuddin, Associate Director & Group Head, ACTS and BD Bengaluru, Karnataka, India



Inauguration of the seminar by Dr. L. Manjunatha Rao, HOD-MCA & Dr. **Mohammed Misbahuddin**, Session Speaker



Participants



Participants

More than 100 participants have registered and participated in the seminar. HOD-MCA Dr. L. Manjunatha Rao welcomed Chief Convener Dr. C. Nanjundaswamy, Principal, Dr. AIT, Resource person **Dr. Mohammed Misbahuddin**, C-DAC, Bengaluru and all the participants (Students and Faculties) to the seminar.



Speaker discussed on the processes and tools designed and deployed to protect sensitive business information from modification, disruption, destruction, and inspection. Security solutions and use cases.

Speaker started with details to uncover new vulnerabilities, strengthen open-source tools, and educate people on the importance of Cybersecurity. He discussed the different types of cyber threats that exist:

- **Phishing**
- Malware
- Ransomware
- Social Engineering
- SQL Injection

Also gave highlights on **Types of Cyber Security**

- Network Security
- Application Security
- Information Security
- Cloud Security
- End-user Education
- Mobile Security

Outcome of the session: Participants got an outcome of the session on types of threats & types of cyber security also on Protection for data and networks, Prevention of unauthorized user access, Threat detection & threat protection.

The session was concluded with question and answers followed by vote of thanks to the speaker, HOD-MCA, faculties, staff and students.

Out of 105 participants registered,

Male-60

Female-45

Including students & faculties

Coordinated by

Mrs. B. R. Shobha Rani, Associate Professor

Dr. Bharathi. S, Professor



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Dr. AMBEDKAR INSTITUTE OF TECHNOLOGY

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Outer Ring Road, Near Jnanabharathi Campus, Mallathalli, Bangalore-560056

Cordially invites you for the inauguration of Two day workshop

On

"Angular JS"

On May 4th & 5th, 2018

Organised by

Department of Master of Computer Applications

In association with

SunSoft Technologies, Bengaluru

Chief Guest

Mr. Pankaj Anadure

Founder & CEO

SunSoft Technologies, Bengaluru

Presided by

Shri S. Mariswamy, IPS

Chairman, PVP Welfare Trust

Guests of Honour

Shri. A. R. Krishnamurthy

Managing Trustee/ Secretary,
PVP Welfare Trust

Shri. S. Shivamallu

Trustee,
PVP Welfare Trust

Dr. M. N. Hegde

Dean (Academic)

Shri. P.L. Nanjundaswamy

Treasurer,
PVP Welfare Trust

Dr. M. Mahadeva

Trustee,
PVP Welfare Trust

Dr. C. Nanajundaswamy

Principal

Dr. L. Manjunatha Rao

Chief Coordinator & HOD

Coordinators

Dr. Bharathi. S

Professor

Shobha Rani. B. R

Associate Professor

Venue: Seminar Hall, Silver Jubilee Building, Dr. A.I.T

Time : 9.30 a.m

Workshop Report

Dr. Ambedkar Institute of Technology, Bengaluru, Department of Master of Computer Applications, is organising 2-day workshop on “**Angular JS**” in association with Sunsoft Technologies Pvt. Ltd. Bengaluru, on 4th & 5th May, 2018.

Resource Person: Mr. Pankaj Annadure, CEO, Sunsoft Technologies, Bengaluru.



Inauguration of the workshop with lighting of Lamp by Principal, Dean (A) & HOD-MCA & Session Speaker

```
jajax.html x demo.html x
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <script
5   src="https://code.jquery.com/jquery-3.3.1.min.js"></script>
6 </script>
7 $(document).ready(function(){
8   $("button").click(function(){
9     $("#div1").load("demo.html");
10  });
11 });
12 </script>
13 </head>
14 <body>
15
16 <div id="div1"><h2>Let jQuery AJAX Change This Text</h2></div>
17
18 <button>Get External Content</button>
19
20 </body>
21 </html>
22
```

Session sample



Participants

More than 100 participants have registered and participated in the workshop. HOD-MCA Dr. L Manjunatha Rao welcomed Chief Convener Dr. C. Nanjundaswamy, Principal, Dr. AIT, Co Convener Dr. M. N. Hegde, Dean (Academics), Resource person Mr. Pankaj Annadure, CEO, Sunsoft Technologies Pvt. Ltd. and all the participants (Students and Faculties) to the Workshop.



Day wise schedule of events handled along with practical sessions

Day-1:

- Introduction to AngularJS
- MVC Architecture
- Installation setup
- Components of Angular JS

Day -2:

- ✓ Data Binding
- ✓ Event Handling
- ✓ Directives
- ✓ Routing

The session was concluded with question and answers followed by vote of thanks to the speaker, HOD-MCA, faculties, staff and students.

Coordinated by

Mrs. B. R. Shobha Rani, Associate Professor

Dr. Bharathi. S, Professor