

Date: 19/06/2020

Respected,

Editor & Reporter

PRESS RELEASE

**TWO DAYS INTERNATIONAL CONFERENCE ON
“RECENT TRENDS IN SCIENCE AND TECHNOLOGY” ICRTST-2020 at ATMECE**



ATME College of Engineering, Mysuru has organized a Two Days International Conference on “Recent Trends in Science and Technology ICRTST-2020” through Online meeting platform on 17th & 18th June, 2020.

The Conference was conducted online amidst the COVID-19 pandemic. The presentation of articles was witnessed live through online streaming by the presenters and invitees across the globe.

The conference was inaugurated by Prof. Dr.Hemanth Kumar, Vice-Chancellor, University of Mysuru, and Dr. Syed Shakeeb Ur Rahman, Executive council member, VTU-Belagavi, Dr.Karisiddappa, Vice-Chancellor, VTU-Belagavi and Dr. Chidananda Gowda, Former Vice-Chancellor, Kuvempu University and presided by the management committee members.

Guest of honor Prof. Hemanth Kumar during his address mentioned that the researchers should get aligned by producing their research findings towards the benefits of the society, and the research works needs to be evaluated based on quality rather than quantity.



Dr. K. Chidananda Gowda, former vice chancellor of Kuvempu University, stated that, “Science is the mother of all technology, and is a root for present technology”. He further expressed his insights on Unhackable Internet, Quantum Computer, Artificial Intelligence and application in drugs discovery.

Sri. L Arun Kumar, Chairman, ATMECE in his presidential remarks mentioned that Covid-19 pandemic has changed the lifestyle of every human being. We need to reorganize and re-orient ourselves in life and COVID-19 has set a reset button in our lives.

During this occasion abstract of the conference proceeding were released by the dignitaries. The keynote speakers Dr. Md. Sultan Mohamed Ali, Professor, Control & Mechatronics Engg. Division, Universiti Teknologi Malaysia. spoke on MEMS Actuators, Bio medical engineering, review on Micro Pumps, Micro actuators etc.

Dr. Gopalan Jagdeesh, Professor, Department of Aero Space Engineering, IISc., Bangalore, in his key note address spoke on jigsaw puzzles of hypersonic, Shock waves and their applications in different field of science, Reducing Aerodynamic Drag using smart coatings etc.

Sri K. Shivashankar, Hon’ble secretary, ATMECE Mysore was present on this occasion. Dr. L. Basavaraj Principal, ATMECE welcomed the gathering. Dr. Parthasarathy L, Organizing Chair, Professor and Head of EEE, delivered a report about the conference. He mentioned that 194 articles out of 306 submissions are scheduled for presentation in the conference.

The conference was conducted observing the standard operating procedures mentioned by government of Karnataka during the COVID-19 pandemic disease.



Valedictory function of the International Conference ICRTST-2020



The valedictory function of the conference was held on 18th June 2020. Sri Achutha Bachalli K, Chairman, Unilog solutions was the chief guest. In his address he spoke about the upcoming trends on technology specific to Robotics, Speech recognition and emphasized on Artificial intelligence & Machine learning.

Guest of honor Dr. Syed Shakeeb Ur Rahman, Executive council member, VTU-Belagavi, mentioned that, research work should aim in bringing out quality rather than quantity. In continuation he suggested on forming a research guild to carry out the objectives of the conference. Authors received their presentation certificates on this occasion.

Sri K.Shivashankar, Hon'ble secretary, ATMECE. Dr. L. Basavaraj, Principal of ATMECE, Dr Parthasarathy L , Organizing Chair, organizing committee members, Heads of department, staff members were present on this occasion

Chief Patrons:

Sri. L. Arun Kumar
Hon. Chairman, ATMECE, Mysuru
Sri. K. Shivashankar
Hon. Secretary, ATMECE, Mysuru
Sri. R. Veeresh
Hon. Treasurer, ATMECE, Mysuru
Sri. Venkatesh
Hon. Trustee, ATMECE, Mysuru

Principal:

Dr. L. Basavaraj
ATMECE, Mysuru

Advisory Committee:

Dr. G. Hemantha Kumar
Vice Chancellor, University of Mysuru
Dr. K. Chidananda Gowda
Former Vice Chancellor, Kuvempu University, Karnataka
Dr. Syed Shakeeb ur Rahman
Executive Council Member, VTU, Belagavi
Dr. Eskindir Anteneh Lt. Colonel
Academic Dean, College of Engineering, Defense university, Ethiopia
Dr. Ruzaire Bin Abdul Rahim
Deputy Vice Chancellor (Research & innovation),
Universiti Tun Hussein Onn Malaysia (UTHM), Malaysia
Mohd Helmy Abd Wahab
Editor in Chief at Advances in Computing and Intelligent System
Journal, University Tun Hussein Onn Malaysia (UTHM), Malaysia
Dr. Shyam Vasudev Rao
Director, Forus Health, Pvt. Ltd, Bangaluru
Prof. M. N. Hoda
Director, Bharati Vidyapeeth's Institute of Computer Applications
and Management (BVICAM), New Delhi
Dr. Ajay Thakare
Governing Council Member, IETE- Delhi, Professor and Head,
Sipna College of engineering & Technology, Amaravati(M.S.)
Dr. M K Venkatesh
Principal, BNMIT, Bangaluru
Dr. Himamshu Monga
Dean, Directorate of Technical Education, Himachal Pradesh
Dr. Dinesh Rangappa
Professor, Department of Nano -Technology, VTU, Chikballapur
Dr. Lokanath
Professor, Department of Physics, University of Mysuru
Dr. Mahadev Prasanna
Professor, IIIT Dharwad
Dr. Somashekar Hiremath
Professor, Department of Mechanical Engineering, IIT, Chennai

Organizing Committee:

Dr. Parthasarathy L
Professor and Head of the Dept. of EEE, ATMECE
Dr. Rathnakar G
Professor and Head of the Dept. of ME, ATMECE
Dr. Bhagyashree S R
Professor, Dept. of ECE, ATMECE
Dr. Puttegowda D
Professor, Dept. of CSE, ATMECE
Dr. Akshaya B J
Associate Professor, Dept. of CE, ATMECE
Dr. Suresha K J
Associate Professor, Dept. of CE, ATMECE

Important Dates

Last Date for Paper Submission	20 th January 2020
Notification of Acceptance	17 th February 2020
Registration	5 th March 2020
Conference Dates	8 th & 9 th April 2020

Registration fee

	Indian (Rs)	Foreign (US \$)
Industry	4000	250
Academician	3000	200
Research / Ph.D Scholars	2500	150
Student (PG)	2000	100
Student (UG)	1500	100
Delegates	2500	100



For Paper Submission:
<https://easychair.org/conferences/?conf=icrtst2020>
And for Other Information Please Visit:
<http://icrtst.atme.in/>



For Further Details Contact :

Dr. Puttegowda D
Professor, Dept. of CSE
Mob: 9900622014

Dr. Akshaya B J
Associate Professor, Dept. of CE
Mob: 9986870588

OR

Dr. Srinivasa K	Professor, ME	9945045415
A. C. Pavithra	Assistant Professor, EC	8884699040
Nasreen Fathima	Assistant Professor, CSE	9986617206
Vinod Kumar P	Assistant Professor, EEE	9538006039
Srivathsa H U	Assistant Professor, CV	8867572081

For Accommodation Please Contact:

Dr. Suresha K J
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9845566754

Mr. Rudresh A N
Assistant Professor, CV
9743580290



A T M E
College of Engineering



International Conference on
**Recent Trends in
Science & Technology**
ICRTST - 2020

In Association with:



On **17th & 18th June 2020**

Venue:
ATME College of Engineering,
13th KM, Mysore - Kanakapura - Bangalore Road,
Mysore - 570 028.
Phone: +91-821-25 93 335
Fax: +91-821-25 93 328
Web: www.atme.in

ATME College of Engineering

ATME College of Engineering (ATMECE), Mysuru, established in the year 2010, is approved by AICTE, New Delhi and affiliated to Visvesvaraya Technological University, Belagavi, Karnataka. The ATME Trust was founded by Dr. L. Arun Kumar and a group of like-minded people to bring out Industry-Ready professionals, new generation of entrepreneurs to address the demands of an ever increasing global market. The vision of the trust is to create an educational hub that churns out professionals imbued with values, heritage and culture.

ATMECE is accredited by NBA for Civil Engineering, Electronic & Communication, Electrical & Electronics and Mechanical Engineering Courses. ATMECE is an ISO 9001-2015 certified college and is awarded with "The Best Emerging Private Engineering College in Karnataka" and "Most Promising upcoming Private Engineering College in Karnataka" for two consecutive years.

ATMECE believes in imparting holistic education where the student community is the focal point of the learning process. The college offers a motivating environment for knowledge assimilation with a sense of social responsibility and human values.

About the Conference

The Conference is intended in bringing out the innovative ideas of academicians in Science and Technology. Researchers, Scholars and Students shall disseminate their original ideas and results to promote research and development activities, professional interaction and lifelong learning. Conference provides a platform to bridge the gap between Industry and Academia. It also, focuses on networking people with similar interests to have a collaborative work and to have better solutions to societal problems.

Objectives of the Conference

- Sharing and enhancing of knowledge
- Networking of researchers working in similar domains
- Collaborative research
- Bridging the gap between Industry and Academia

Call for Papers

Computer Science and Engineering / Information Science

Data Mining | Cloud Computing | Big Data and Analytics Computer Networks and Security | Image Processing Soft Computing | Computer Vision | Internet of Things Green Computing | Machine Learning | Embedded Systems Mobile Computing | Artificial Intelligence

Electrical and Electronics Engineering

Renewable Energy | Advanced AC / DC Drivers | AI Techniques and Advanced Algorithms in Power Electronics Power Quality, HVAC, HVDC and FACTS | Distributed and Decentralized Generation | Power Systems | Micro Grid and Smart Grid | Distribution Automation

Electronics and Communication Engineering

Signal and Speech Processing | Computational Intelligence Digital Multimedia Systems | Optical Communications Satellite Technology | Wireless Networks | Embedded Systems | VLSI for DSP | Biometric Applications | Computer Networks | Embedded systems and RTOS | Sensor networks and smart sensors | Wireless Communication

Mechanical Engineering

Mechanical Design and Manufacturing | Sustainability and Energy Conservation | Composites, Smart Materials and their Machining | Nano Materials and Manufacturing | Thermal Engineering | Automation and Robotics | Advances in Automobile Industry | Quality Management and Optimization Tribology | Vehicle Dynamics | Fracture Mechanics and Stress Analysis | Noise and Vibration | Mechatronics | Heat Treatment and Surface Engineering | Modelling and Simulation Concepts in Manufacturing | Maintenance and Machine Diagnostics

Civil Engineering

Earth Science and Coastal Engineering | Advances in Structural Engineering | Composite and Smart Materials Remote Sensing and GIS Applications / Drone Engineering Recent Technologies in Transportation & Highway Engineering | Geological, Geotechnical & Geoenvironmental Engineering | Alternative Construction Materials and Technologies | Water Resources and Irrigation Engineering | Environmental Engineering

Basic Science

Nanotechnology | Photonics | Thinfilms | Astrophysics and Astronomy | Theoretical Physics | Properties of Matter | Quantum Theory | Nuclear Physics | General theory of relativity | Organic Chemistry | In-Organic Chemistry | Physical and Analytical Chemistry | Complex analysis and graph theory

Keynote Speakers:

Dr. Bhanu Prakash K N

Group Leader, Signal and Image Processing, Laboratory of Molecular Imaging, Singapore - 138667

Ts. Ir. Dr. Mohamed Sultan bin Mohamed Ali

Associate Professor, School of Electrical Engineering, Universiti Teknologi Malaysia, Malaysia.

Publishers

The accepted and presented articles in the conference shall be published in:

- 'Springer nature' (Scopus indexed)
- IETE Journal of research (Scopus indexed)



- Google scholar indexing



About Mysuru

Mysuru is located at about 145.2 km towards the southwest of Bengaluru and spread across an area of 156km². The cultural ambiance and achievements of Mysuru has earned it the Cultural Capital of Karnataka. Mysuru is noted for its heritage structures and palaces, including the Mysuru Palace. In addition, it is noted for the festivities that takes place during the Dasara festival. Tourism is the major industry alongside the traditional industries. Mysuru is well connected with Air, Rail and Road ways to major cities of India.

Interview Skills Training

Department of Computer Science and Engineering organized a one day Technical Talk on "**Interview Skills Training**" on Feb 18th 2020 for 6th and 8th sem students. The resource person was Nithin Neelakanta Rao, Training Consultant, Outstanding 20, Mysuru.





A T M E

College of Engineering

Department of Computer Science & Engineering



Date: 10th Feb 2020

From,
HOD,
Computer Science and Engineering,
ATME College of Engineering

To,
Principal,
ATME College of Engineering

Subject: Request for permission to conduct technical talk on "Interview Skills Training" on Feb 18th 2020.

Respected Sir,

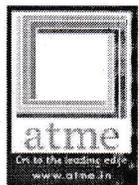
As per the subject cited above, We are planning to conduct a technical talk on "Interview Skills Training" on Feb 18th 2020. The resource person will be Nithin Neelakanta Rao, Training Consultant, Outstanding 20, Mysuru. Talk will be conducted for 6th and 8th Semester students. Kindly oblige & grant the permission to conduct the technical talk.

Thanking You,

Yours Faithfully

Professor & Head
Dept. of Computer Science & Engg
ATME COLLEGE OF ENGINEERING
MYSURU-570 028

Approved



A T M E
College of Engineering

Department of Computer Science & Engineering



Cordially invites you for the
Technical Talk
on
Interview Skills Training

Speaker
Nithin Neelakanta Rao,
Training Consultant,
Outstanding 20,
Mysuru

Presided by
Dr. Putte Gowda D
HOD, Dept. of CSE.
ATMECE, Mysore

Dr. Putte Gowda D
HOD, Dept. of CSE.

Staff members
Dept. of CSE

Venue: Seminar Hall

Date: 18th Feb 2020

Time: 11.00 A.M.

Technical Talk on "Interview Skills Training"
Attendance on Feb 18th 2020

Sl.No.	USN NUMBER	STUDENT NAME	Signature
1.	4AD15CS001	ABHISHEK V	AB V
2.	4AD15CS028	HARSHITHA S	Harshitha S
3.	4AD15CS055	POOJA C	Pooja C
4.	4AD15CS060	RACHANA S D	Rachana SD
5.	4AD15CS086	THEJA K	Theja K
6.	4AD15CS094	ZUHAD M	
7.	4AD16CS002	ADITHYA V	Adithya V
8.	4AD16CS004	AKKAMAHADEVI C J	Akka Mahadevi C J
9.	4AD16CS005	AKSHATA DUNDESH RUDRAGAUDAR	Akshata
10.	4AD16CS006	AMEENA KOUSAR	Ameena
11.	4AD16CS007	ARVIND S	
12.	4AD16CS008	ASHISH PRABHU M	Ashish
13.	4AD16CS009	BHAVANA M R	
14.	4AD16CS010	BRUNDHA S S	Brundha S S
15.	4AD16CS011	CHAITHRA V	Chaitra V
16.	4AD16CS012	CHANDANA A	
17.	4AD16CS013	CHANDANA M	Chandana
18.	4AD16CS016	CHANDRASHEKHAR M N	Chandrashekar
19.	4AD16CS017	CHINTHANA M N	
20.	4AD16CS020	GEETHA	Geetha
21.	4AD16CS021	HARSHITHA URS K	Harshitha
22.	4AD16CS023	HEMASHREE M S	Hemashree
23.	4AD16CS024	HEMAVATHI M	Hemavathi
24.	4AD16CS025	JEEVAN KUMAR M M	
25.	4AD16CS026	KANCHANASHREE S	Kanchanashree
26.	4AD16CS027	KAVANA S SHETTY	Kavana Shetty
27.	4AD16CS028	KAVYA K M	Kavya K M
28.	4AD16CS029	L R ARADHANA	
29.	4AD16CS030	M SURYA	M. Surya
30.	4AD16CS032	MAMATHA R K	Mamatha
31.	4AD16CS033	MANASA D M	Manasa D M
32.	4AD16CS034	MANASA M N	Manasa M N
33.	4AD16CS035	MANASA M R	Manasa M R
34.	4AD16CS036	MANOJ M	Manoj M

35.	4AD16CS037	MANU G	Manu G
36.	4AD16CS038	MEGHANA K M	
37.	4AD16CS039	MOHAMED NAUMAAN	
38.	4AD16CS040	MOHAMMED NUMAAN	
39.	4AD16CS041	MONICA M V	Monika M V
40.	4AD16CS042	MONIKA A	
41.	4AD16CS043	MONIKA C S	
42.	4AD16CS044	MONIKA K M	
43.	4AD16CS045	MONISHA J	Monisha
44.	4AD16CS046	MUNAZA SHAFEEQ	
45.	4AD16CS047	NAVEEN KUMAR N	
46.	4AD16CS048	NIRANJAN GOWDA M S	Bindhu
47.	4AD16CS402	BINDURAKSHITHA K	
48.	4AD17CS400	ABHISHEKGOWDA T B	
49.	4AD17CS402	AKHILESH P	
50.	4AD17CS403	AKSHAY KUMAR K	
51.	4AD17CS407	MAAZ AHMED SHARIFF	M. Aaz
52.	4AD17CS409	MOHAMMED ANAS	
53.	4AD17CS412	PAUL CRISPIN	
54.	4AD15CS026	HAMEEDA BANU	Hameeda
55.	4AD15CS072	SALMAN MUSTAFA	
56.	4AD16CS049	NISHANTH K	
57.	4AD16CS050	NITHYASHREE N	
58.	4AD16CS051	NOOR US SABA	
59.	4AD16CS052	POOJA K	
60.	4AD16CS053	POOJA MANJUNATH	Pooja Manjunath Pooja R
61.	4AD16CS054	POOJA R	
62.	4AD16CS055	POORNASHREE D	
63.	4AD16CS056	PRAJWAL P	P. P Pravod N
64.	4AD16CS057	PRAMOD N	
65.	4AD16CS058	PREETHI BARMAN	
66.	4AD16CS059	PREETHU K	
67.	4AD16CS060	RAJAT VITHAL BARGE	
68.	4AD16CS061	RAKESHA	Raksha
69.	4AD16CS062	RANJITHA S R	
70.	4AD16CS063	SACHIN C C	
71.	4AD16CS064	SACHIN S	S. S
72.	4AD16CS065	SAHIL PASHA	
73.	4AD16CS066	SANDYA G B	
74.	4AD16CS067	SANGEETHA J	
75.	4AD16CS068	SANJAY K M	S. K M
76.	4AD16CS070	SHARVANI N PANDE	
77.	4AD16CS071	SHASHANK P N	
78.	4AD16CS072	SHAZIA BAIG	Shazia

79.	4AD16CS073	SHEEBAN E TAMANNA	Sheeban E Tamanna
80.	4AD16CS074	SHREYAS D R	Shreyas
81.	4AD16CS075	SHRIYA R	
82.	4AD16CS076	SHYAMANTH KUMAR S V	
83.	4AD16CS077	SINCHANA M ZENITH	
84.	4AD16CS078	SINDHURA R	Sindhura
85.	4AD16CS079	SMITHA M V	
86.	4AD16CS080	SONALI N S	
87.	4AD16CS081	SPOORTHY N	
88.	4AD16CS082	SUDHA M P	Sudha
89.	4AD16CS083	SUMANTH D	
90.	4AD16CS084	SUPREETH H	Supreeth
91.	4AD16CS086	SWATHI A	
92.	4AD16CS087	SYEDA SHAVANA TANAZ	
93.	4AD16CS088	TARANATHA R	
94.	4AD16CS089	TEJASHREE R	
95.	4AD16CS090	TEJASHWINI	Tejaswini
96.	4AD16CS091	TEJASWINI M	Tejaswini
97.	4AD16CS092	THAMITHA	
98.	4AD16CS093	THEJAS D	
99.	4AD16CS095	VAISHNAVI C S	
100.	4AD16CS096	VARSHA J	Varsha
101.	4AD16CS097	VISHNU TEJ K	Vishnu
102.	4AD16CS098	VIVECHAN B	Vivechan
103.	4AD16CS099	YASHASWINI B S	
104.	4AD16CS100	YOGESH K	Yogesh
105.	4AD16CS101	ZOYA AKRAM	Zoya
106.	4AD17CS404	ARPITHA S	Arpitha
107.	4AD17CS406	KIRANA V	
108.	4AD17CS408	MANJUSHRI D R	
109.	4AD17CS410	NAVYA S	
110.	4AD17CS411	PALLAVI G S	
111.	4AD17CS413	RAMYA B R	Ramya BR
112.	4AD17CS414	SYEDA MASIHA TABASSUM	
113.	4AD17CS415	THEJAS M	



A Report on one day workshop on OBE and NBA Accreditation at ATMECE

As per honorable Principal's direction and with the purpose of disseminating the information on OBE and NBA accreditation which was gained by the faculty members who have attended a TEQIP sponsored five-day program at GSSSIETW, Mysuru a One-day workshop was organized by Department of Mechanical Engineering.

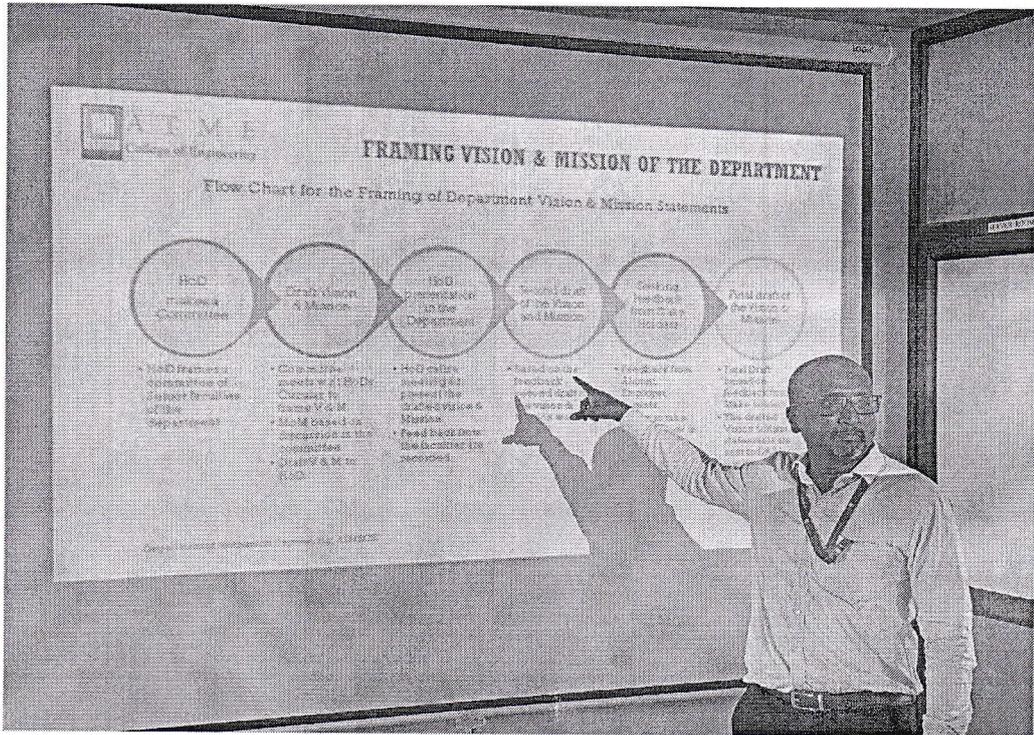
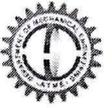
Staff members from all departments have attended the workshop which was conducted at Training and Placement Cell on 06-02-2020 at 10 am. During inaugural function honorable Principal stated the purpose of the workshop which is to enrich faculty's knowledge about OBE and NBA accreditation and asked all participants to actively participate in the workshop. Workshop started with the Keynote address by Dr. Ratnakar G, Prof and Head, Department of Mechanical Engineering. In his address Dr. Ratnakar briefly explained about importance of OBE and NBA certification. He has also presented the outline of the program with session wise details.

In the subsequent sessions Mr. Ravikumar S, Thejkumar J, Chandrashekar CS and Dr. Mahesh Lohith gave presentations on the below mentioned topics

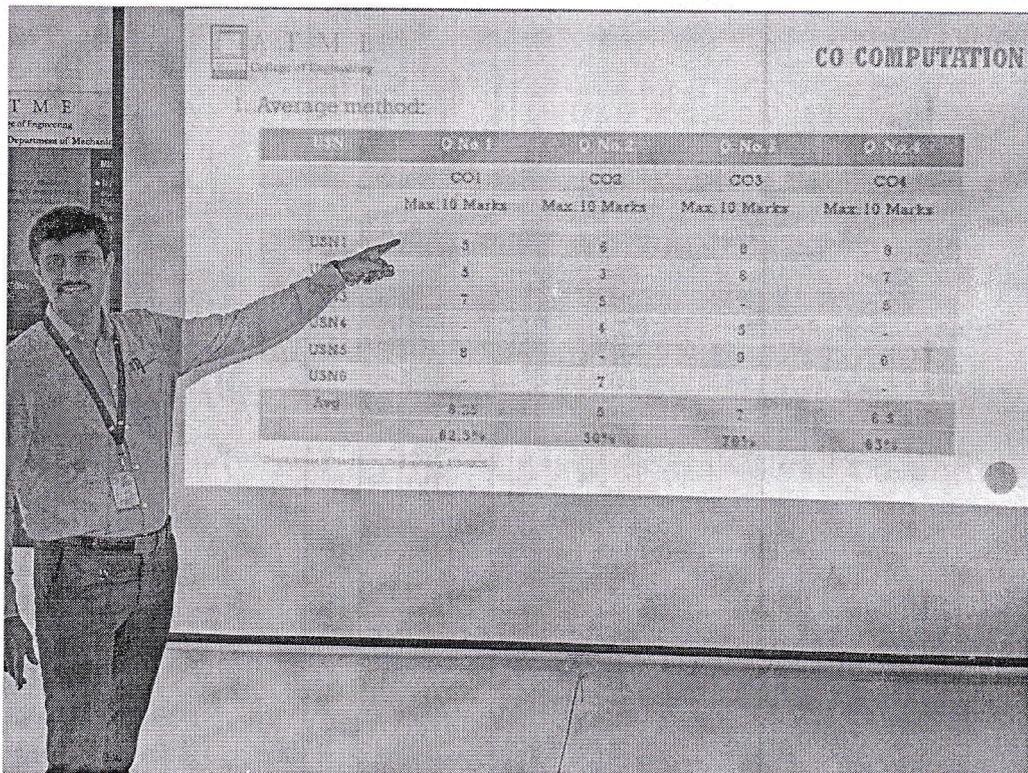
- 1) Overview of OBE, Vision, Mission and PEOs.
- 2) Framing of quality COs and CO-PO mapping.
- 3) Computation of CO & PO attainment.
- 4) Best practices in TLP and use of modern tools in TLP.
- 5) Importance of quality project work.
- 6) Course files and other files.
- 7) Professional Body activities and Internship.
- 8) Review of SAR.
- 9) Research and Research funding.

A. Pallavi
H.O.D.

Department of Mechanical Engineering
ATME College of Engineering, Mysuru



Prof. Ravikumar S describing the process of formation of Vision & Mission Statement for the Programme.



Prof. Thejkumar J describing the process CO Computation.



It was challenging to cover a five day program information in one day. However important topics are covered and few doubts of participants were cleared. Dr. Ratnakar finally concluded the workshop by rendering the vote of thanks.

A report of the five Day program at GSSSIETW, copy of the PPT slides of one-day workshop at ATMECE, attendance and feedback report are attached herewith for detailed information.

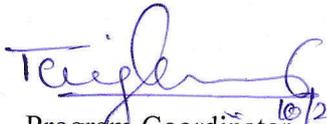
Inference on Feedback:

Based on the feedback collected at the end of the workshop following observations are made:

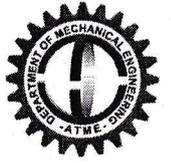
1. 56% of the members rated with 5 and 42% of the members rated 4, expressing that the objective of the workshop is met.
2. Over all 98% of the members are expressed In their feedback that workshop found useful for better understanding of the OBE process.
3. Over 95% of the participants expressed that their knowledge of understanding of OBE and process of NBA Accreditation are improved.

By looking into the feedback, the FDP on OBE and NBA accreditation found much useful and a great success.

Date:10-02-2020


Program Coordinator 10/2/20


H.O.D.
Department of Mechanical Engineering
ATME College of Engineering, Mysuru



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- 1) Overview of OBE, Vision, Mission and PEOs.
- 2) Framing of quality COs and CO-PO mapping.
- 3) Computation of CO & PO attainment.
- 4) Best practices in TLP and use of modern tools in TLP.
- 5) Importance of quality project work.
- 6) Course files and other files.
- 7) Professional Body activities and Internship.
- 8) Review of SAR.
- 9) Research and Research funding.

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Date:10-02-2020

G. Ratnakar
HOD 14/02/2020

Department of Mechanical Engineering.

Date:31/01/2020

To,
The Principal,
ATMECE,
Mysore-570028

Respected Sir,

Subject: Permission to conduct one FDP on OBE & NBA reg.

A 5-day Faculty Development Program on Outcome Based Education and NBA Accreditation was organized at GSSSIETW, Mysuru from 7th Jan. to 11th Jan. 2020. Few faculty members were deputed to the FDP from ATME college of Engineering. The FDP provided a great platform in better understanding of the OBE & NBA accreditation.

In this regard, we would like to disseminate the learning of the FDP to all our faculties of ATMECE for their and institutional benefit. The objectives of the FDP are:

- To create awareness among faculty members about Outcome Based Education System.
- To understand the implementation of OBE in NBA Process.
- To use various innovative teaching learning methods.

The One-day FDP on OBE & NBA Accreditation is planned to organized on 05 February 2020.

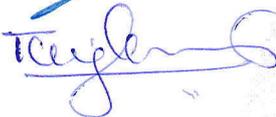
Kindly permit us to conduct one day FDP on OBE and NBA Accreditation on 05 February 2020.

Thanking you Sir,

Prof. Ravi Kumar S:



Prof. Thejkumar J:



Approved



Yours



HoD 31/01

ATME COLLEGE OF ENGINEERING

13th Kilometer, Mysore-Kanakapura-Bangalore Road, Mysore - 570 028 P: 0821-2593335 F: 0821-2593328
Email : info@atme.in Web : www.atme.in



Date: 03-02-2020

CIRCULAR

A one day workshop on OBE and NBA accreditation is arranged for the Faculty members of all Departments on 05-02-2020 at 10 am. All are here by advised to attend the same without fail.

TAI Dept
Venue: College Auditorium.

[Signature]
Principal

Topics covered in the workshop;

- 1) Overview of OBE, Vision, Mission and PEOs.
- 2) Framing of quality COs and CO-PO mapping.
- 3) Computation of CO & PO attainment.
- 4) Best practices in TLP and use of modern tools in TLP.
- 5) Importance of quality project work.
- 6) Course files and other files.
- 7) Professional Body activities and Internship.
- 8) Review of SAR.
- 9) Research and Research funding.

*To attend the program
Compulsorily. Attendance will be monitored.*

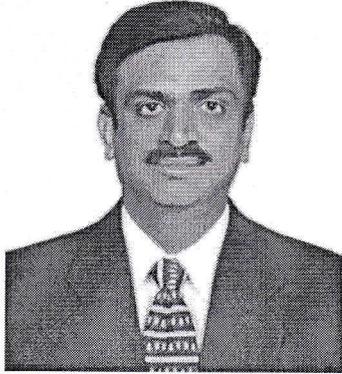
*A. Pallavi
03/2/2020*

Sd. Sankar Mohan



Details of the Resource Persons for the one-day FDP on OBE & NBA Accreditation:

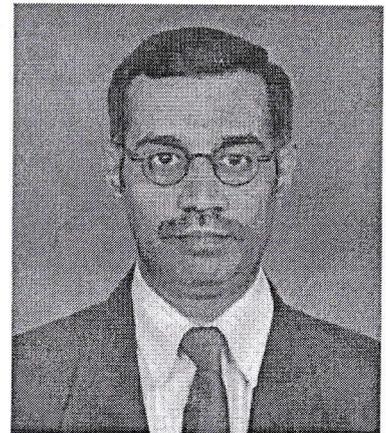
1. Dr. Rathnakar G



Dr. Rathnakar G is working in the capacity of Professor and Head of the department of Mechanical Engineering at ATME college of Engineering. Sir has more than 23 years of Academic Experience. His research area and interest are on Composite materials and Design. Sir has published many research articles in National and international Conferences and Journals. Sir is also editorial and reviewer of many Journals such as IJCEM, IJIRT, GRD etc.,

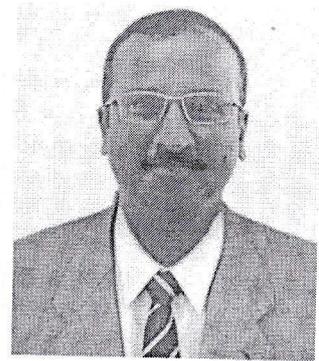
2. Dr. Mahesh Lohith K S

Dr. Mahesh Lohith K S is working as a Associate Professor and Head of the department of Physics at ATME college of Engineering. Sir has more than 22 years of Academic Experience. His research area and interest is on Tribology, Trio Tribology and materials. Sir obtained his Ph.D on Applied Sciences, Physics from VTU. He has published many research articles in National and international Conferences and Journals. Sir is also Published a book on Lecture notes on Engineering Physics, 2013 Edition, Research Gate. Sir is a life member of ISTE and Tribology Society of India.

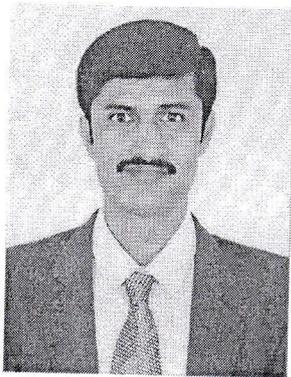


3. Mr. Ravi Kumar S

Mr. Ravi Kumar S, is working as an Associate professor in the department of Mechanical Engineering, ATMECE, Mysuru. Sir has more than 21 years of Academic Experience. Area of Specialization is Thermal Engineering. Also find keen interest in development of OBE tools and Accreditation process. Sir is a life member of ISTE and IEI.



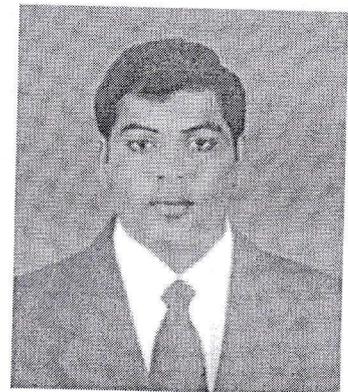
4. Mr. Thejkumar J



Mr. Thejkumar J, is working as an Assistant professor in the department of Mechanical Engineering, ATMECE, Mysuru. Sir has more than 11 years of Academic Experience. Area of Specialization is Product design and Computer Graphics. Also find keen interest in development of OBE tools and Accreditation process. Sir is a life member of ISTE and IEI.

5. Mr. Chandra Shekar P

Mr. Chandra Shekar P, is working as an Assistant professor in the department of Electronics & Communication Engineering, ATMECE, Mysuru. Sir has more than 8 years of Academic Experience. Area of Specialization is VLSI Design & Embedded System. Also find keen interest in development of OBE tools and Accreditation process. Sir is a life member of International Society of Research and development (ISRDR), International society of Engineers (ISENG) and ISTE. He has published many research articles in National and international Conferences and Journals.



Morning Session
Date - 05-02-2020

Workshop on OBE process and NBA			
Sl. No	Employee Name	Dept	Signature
1	Dr. PUTTEGOWDA D	CS	
2	ANIL KUMAR C J	CS	
3	SOWMYA S	CS	
4	ARCHANA M R	CS	
5	ANIL KUMAR B H	CS	
6	KIRAN B	CS	
7	SUNITHA PATEL M S	CS	
8	SNEHA N P	CS	
9	IMPANA APPAJI	CS	
10	NASREEN FATHIMA	CS	
11	KEERTHANA M M	CS	
12	SUSHMA V	CS	
13	SHRINIVASA G	CS	
14	MOHANESH B M	CS	
15	RAGHURAM A S	CS	
16	KAVYASHREE E D	CS	
17	SHRILAKSHMI PRASAD	CS	
18	Dr. PARTHASARATHY L	EE	
19	RAGHAVENDRA L	EE	
20	SATHISH K R	EE	
21	LAKSHMI K	EE	
22	PRAVEEN KUMAR M	EE	
23	VINOD KUMAR P	EE	
24	MOHAN M	EE	
25	SHREESHAYANA R	EE	
26	SWAPNA H	EE	
27	MARIA SUSHMA S	EE	
28	RAJESH K S	EE	
29	POOJA M	EE	
30	Dr. RATHNAKAR G	ME	
31	Dr. SRINIVASA K	ME	
32	DEVARAJ M R	ME	
33	SURESH KUMAR S	ME	
34	RAVIKUMAR S	ME	
35	Dr. MANJUNATHA H S	ME	
36	DEEPAK M V S	ME	
37	ARJUN M S	ME	
38	MOHAMMED NADEEM M	ME	
39	NIRANJAN KUMAR V S	ME	

✓40	RAGHU	ME	<i>Raghu</i>
✓41	YATHISHA N	ME	<i>Yathisha N</i>
✓42	HARSHA D N	ME	<i>Harsha D N</i>
✓43	CHEZHAN S	ME	<i>Chezh</i>
✓44	SWARNAKIRAN S	ME	<i>Swarnakiran</i>
✓45	MOHANAKUMARA K C	ME	<i>Mohana</i>
✓46	RAMANUJA C M	ME	<i>Ramanuj</i>
✓47	THEJKUMAR J	ME	<i>Thej</i>
✓48	ROHITH S	ME	<i>Rohith</i>
✓49	YASHWANTH N	ME	<i>Yashwanth</i>
✓50	KARTHIK KUMAR M	ME	<i>Karthik</i>
51	PAVAN KUMAR K P	ME	-
52	RAKSHITH N	ME	-
53	Dr. BASAVARAJ L	EC	-
54	Dr. MAHESH P K	EC	-
✓55	Dr. BHAGYA SHREE S R	EC	<i>Bhagya</i>
56	Dr. PRAKASH KURAVATTI	EC	<i>Prakash</i>
✓57	Dr. YATHISHA L	EC	<i>Yathisha L</i>
58	PRATHIBA M K	EC	<i>Prathiba</i>
59	PAVITHRA A C	EC	<i>Pavithra</i>
✓60	ABHILASH G	EC	-?
61	PRADEEP KUMAR Y	EC	<i>Pradeep</i>
62	CHANDRA SHEKAR P	EC	<i>Chandra</i>
✓63	GURUPRASAD K N	EC	<i>Guruprasad</i>
✓64	GIRISH M	EC	<i>Girish</i>
65	DARSHINI M B	EC	<i>Darshini</i>
66	PRAJWALASIMHA S N	EC	<i>Prajwal</i>
67	MANJUNATH K	EC	-
68	HARSHITHA N	EC	-
69	SHALINI V S	EC	<i>Shalini</i>
✓70	JUSLIN FRANKLIN	EC	<i>Juslin</i>
71	KEERTHI KUMBAR A	EC	<i>Keerthi</i>
✓72	ANUPAMA SHETTER	EC	<i>Anupama</i>
✓73	MANU VIJAY	CV	<i>Manu</i>
✓74	Dr. AKSHAYA B J	CV	<i>Akshaya B J</i>
✓75	Dr. SURESHA K J	CV	<i>Suresha</i>
✓76	SHRUTHI H G	CV	<i>Shruthi</i>
77	JYOTHI D N	CV	<i>Jyothi D N</i>
✓78	SRIVATHSA H U	CV	<i>Srivathsa</i>
✓79	MANDEEP G	CV	<i>Mandeep</i>
✓80	BHARATHI B	CV	<i>Bharathi B</i>
✓81	RUDRESH A N	CV	<i>Rudresh A N</i>

✓ 82	SHASHANK P	CV	Shashank
✓ 83	PUNEETH K	CV	Puneeth
✓ 84	Dr. MOHAMED ELIYAS	CHE	Mohamed Elias
85	KIRAN KUMAR P	CHE	-
86	Dr. AVINASH K	CHE	-
✓ 87	Dr. MAHESH LOHITH K S	PHY	Mahesh
88	RANI THIMMEGOWDA	PHY	-
89	RAMACHANDRA M N	PHY	Ramachandra
90	NANDAN P	PHY	Nandan
91	SUDHAKAR N	MAT	Sudhakar
92	MADHUSUDHAN K V	MAT	Madhusudhan
✓ 93	DIVYA K	MAT	Divya
✓ 94	PRIYANKA N B	MAT	Priyanka N B
✓ 95	SOWMYA K	MAT	Sowmya
✓ 96	CHANDRASHEKAR C	HUM	Chandrashekar
✓ 97	BHARATHI R	HUM	Bharathi R
98	NANDEESHA K G	KAN	-
99	MURALIDHAR M P	PED	-
✓ 100	Bhanu Priya. J	MAT	Bhanu Priya
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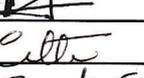
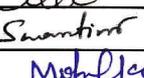
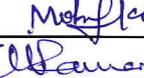
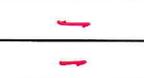
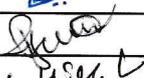
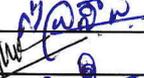
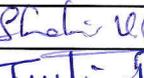
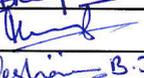
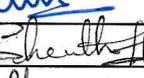
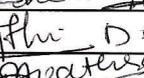
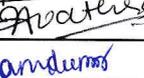
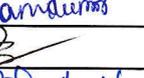
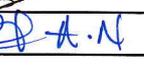
A. Rattat
H.O.D.

Department of Mechanical Engineering
ATME College of Engineering, Mysuru

Afternoon Session

Date - 05-02-2020

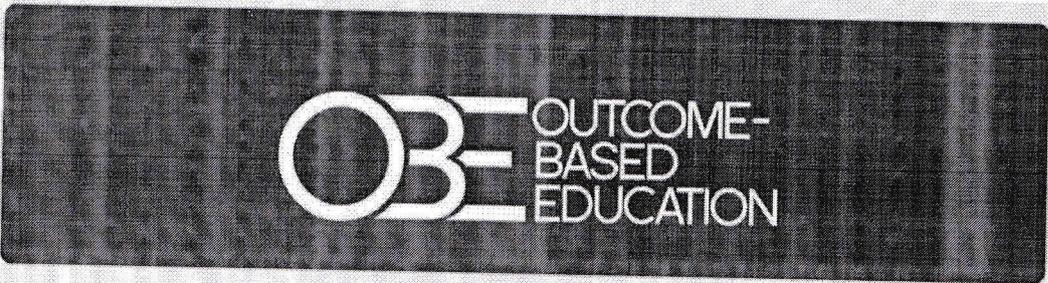
Workshop on OBE process and NBA			
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32	DEVARAJ M R	ME	
33	SURESH KUMAR S	ME	
34	RAVIKUMAR S	ME	
35	Dr. MANJUNATHA H S	ME	
36	DEEPAK M V S	ME	
37	ARJUN M S	ME	
38	MOHAMMED NADEEM M	ME	
39	NIRANJAN KUMAR V S	ME	

40	RAGHU	ME	
41	YATHISHA N	ME	
42	HARSHA D N	ME	
43	CHEZHAN S	ME	
44	SWARNAKIRAN S	ME	
45	MOHANAKUMARA K C	ME	
46	RAMANUJA C M	ME	
47	THEJKUMAR J	ME	
48	ROHITH S	ME	
49	YASHWANATH N	ME	
50	KARTHIK KUMAR M	ME	
51	PAVAN KUMAR K P	ME	
52	RAKSHITH N	ME	
53	Dr. BASAVARAJ L	EC	
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55	Dr. BHAGYA SHREE S R	EC	
56	Dr. PRAKASH KURAVATTI	EC	
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82	SHASHANK P	CV	<i>Shank</i>
83	PUNEETH K	CV	<i>Puneeth</i>
84	Dr. MOHAMED ELIYAS	CHE	<i>Mohamed Eliyas</i>
85	KIRAN KUMAR P	CHE	—
86	Dr. AVINASH K	CHE	—
87	Dr. MAHESH LOHITH K S	PHY	<i>Mahesh</i>
88	RANI THIMMEGOWDA	PHY	—
89	RAMACHANDRA M N	PHY	<i>Ramachandra</i>
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98	NANDEESHA K G	KAN	—
99	MURALIDHAR M P	PED	—
100	<i>Bhanu Priya J</i>	MAT	<i>Bhanu Priya J</i>
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A. Sathya
H.O.D.

Department of Mechanical Engineering
ATME College of Engineering, Mysuru



Summary Copy

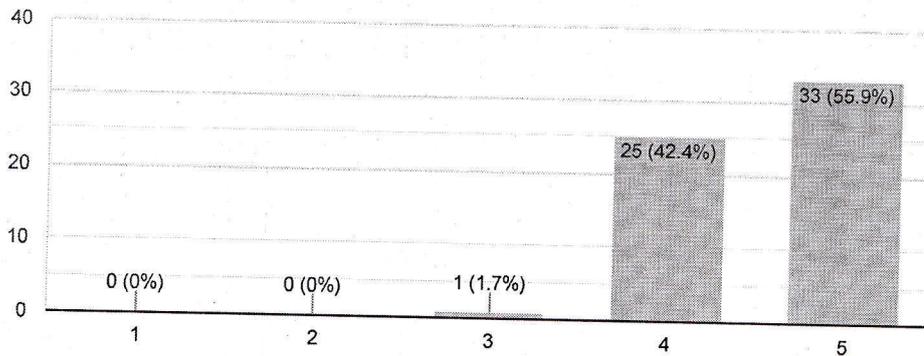
Feed back on; A One-Day workshop on Outcome Based Education & NBA Accreditation

59 responses

Publish analytics

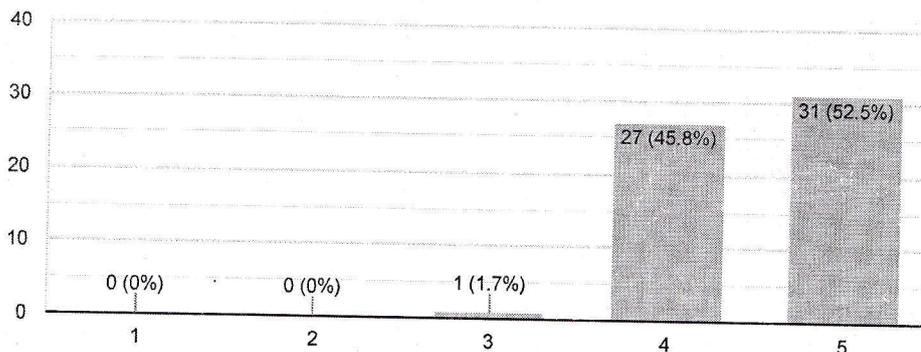
1. Objective of the Workshop is clearly stated & met

59 responses



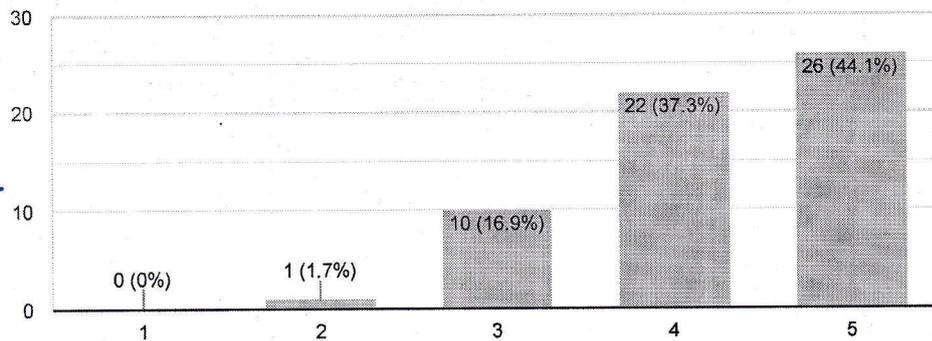
2. How would you rate the usefulness of the content in the Workshop?

59 responses



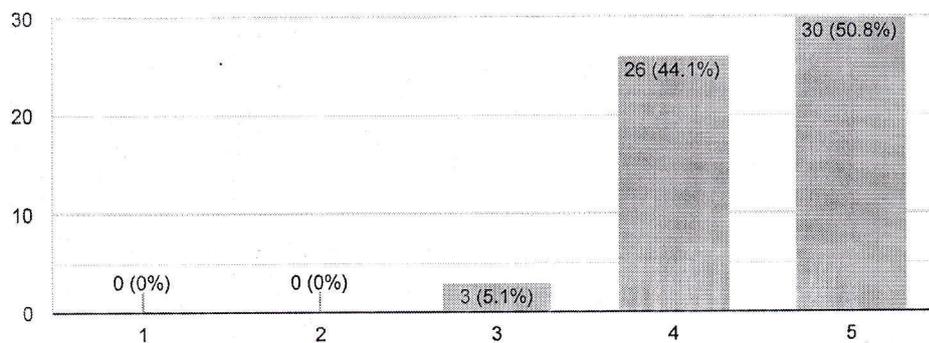
3. The Presenter(s) provided adequate time for questions and answered them satisfactorily

59 responses



4. This workshop improved my knowledge of understanding of OBE & Process of NBA Accreditation

59 responses



5. What did you find most useful from the Workshop?

59 responses

Enhanced more knowledge about all the criteria..

CO-PO attainment & PAM understood clearly how to carryout, course file explanation was good, learnt EDMODE

1. Clarity in Vision & Mission statements & their formation
2. Assessment methods for COs and their comparison
3. Surveys not required for PAM
4. Information on setting target for COs & POs
5. Modern ICT tools for TLP
6. Course files and P-Files

Feed back on; A One-Day workshop on Outcome Based Education & NBA Accreditation

It was very useful and really it is an appreciable job for the new as well for the present faculties also. .

Information was presented well

co computation, co-po mapping & tools over the internet etc.,

Any other comments/ feedback

24 responses

Nil

No

Mr. Ravikumar: Could have been more economic in content and time. Delivered with clarity.

Mr. Tejkumar: Delivered with clarity

Mr. Chandrashekar: Speedy, could have organised in a better way to present, but found useful.

Dr. Mahesh: Very good in concluding and creating the session.

Though all speakers having substantial information and knowledge, but:

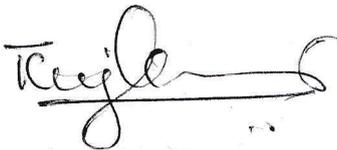
1. Were repeatedly mentioning of the previous session and resource persons.
2. Were unwilling to claim what they have learnt but were only creating their previous session moments to clarify.
3. No offers to clarify doubts in the afternoon session.

it should be implemented as early as possible

Was informative

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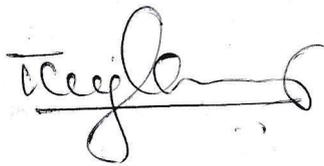


5. What did you find most useful from the Workshop?

1	CO-PO mapping
2	Revisiting the criteria's have helped to approach the works to be carried out in the upcoming academic semester with more clarity.
3	Attainment process
4	Course file formation, correlation of IA and SEE and blue book mapping methods
5	1. Clarity in Vision & Mission statements & their formation 2. Assessment methods for COs and their comparison 3. Surveys not required for PAM 4. Information on setting target for COs & POs 5. Modern ICT tools for TLP 6. Course files and P-Files
6	criteria 3
7	all sessions are informative and most useful
8	Edmodo
9	Usage modern ICT tools in teaching
10	Its really good further updates
11	About the methods adopting in doing the SAR.
12	Course file and C-3 calculation
13	CO and PO Planning and attainment calculation methods.
14	Calculation of attainment.
15	It was very useful and really it is an appreciable job for the new as well for the present faculties also. .
16	Criteria 3 and course file
17	Its very useful for every one... I feel it is essential for our college faculty...
18	Understood how OBE actually works
19	CO-PO attainment & PAM understood clearly how-to carryout, course file explanation was good, learnt EDMODE
20	Regarding information regarding assessment methods and Innovative teaching methods
21	Co-po mapping and Co-Peo mapping And PAC and DAB
22	Preparation of personal & academic file, mapping of co-po, how define co, etc
23	Assessment method related clarification was most useful
24	CO & PO attainment process. innovative TLP methods like edmodo and OBE outline.
25	CO-PO Mapping, EDMODO Tool usage
26	NBA is not documentation work.it is a continuous improvement process
27	Clarification was given with good example about CO and PO mapping. OBE was explained clearly
28	
29	Cr 3 methods, CO PO mapping
30	Co - po mapping, the methods
31	Co-po calculations
32	course file and P File for creation
33	Attainment methods n calculation was clearly explained
34	Digital Learning tools to be utilised in teaching
35	A fresh perspective on OBE
36	Criteria clarity
37	TLP
38	Defining course outcomes
39	CO PO mapping based on curriculum, TLP and Assessment methods
40	CO attainment process, ICT tool Edmodo

2.01.0 no need beef

41	Got clarity about the files and simple ways can be adapted to make files.
42	CO Attainment methods were useful
43	NBA process and salient points regarding different criteria.
44	Attainment process
45	NBA is a framework therefore knowing each and every concept in a different way is good.
46	Different methods involved in the calculations namely average, count and threshold methods
47	PPT was good, delivery of contents also was good.
48	Co po mapping.
49	Information about CO-PO Mapping is useful.
50	Framing of CO, CO-PO mapping and TLP methods Used in Teaching
51	Clarity on topics
52	Enhanced more knowledge about all the criteria.
53	Insight in to NBA process.
54	co computation, co-po mapping & tools over the internet etc.,
55	Information on Modern tools usage like Edmodo was very informative. Sessions on the demonstration of co and po mapping with examples by Ravikumar and Thejkumar sir was very useful.
56	As I am one of the participants, all the things discussed were required and to be updated.
57	CO computation by 3 methods
58	Information was presented well
59	Better understanding of co po mapping, emotional mapping, etc
60	helpful for better understanding of NBA process.



Any other comments/ feedback

Overall it was useful and informative
The presentations were very good and informative.
Mr. Ravikumar: Could have been more economic in content and time. Delivered with clarity. Mr. Tejkumar: Delivered with clarity Mr. Chandrashekar: Speedy, could have organised in a better way to present, but found useful. Dr. Mahesh: Very good in concluding and creating the session. Though all speakers having substantial information and knowledge, but: 1. Were repeatedly mentioning of the previous session and resource persons. 2. Were unwilling to claim what they have learnt but were only creating their previous session moments to clarify. 3. No offers to clarify doubts in the afternoon session.
Overall workshop was educative
it should be implemented as early as possible
It was useful
The program is organized within stipulate time duration. I thank presenters for valuable inputs to proceed further in documenting activities which leads to certification of NBA.
Very good workshop.It clear some doubts like PSO,course file,co po mapping etc
Overall workshop was very helpful and useful for NBA process
Request to provide example on complete co-po calculations on any particular subject starting from defining the co
good
Overall session was good
please share presentations.
Need workshop on Co-Po mapping according to exam reforms
All the resource persons appreciated the knowledge acquired by Prof.Guruprasad.. My proposal is can we have a FDP with Prof. Guruprasad as resource person..
Need to implement in the current process
Things discussed in the FDP may be Implemented as early as possible so that files may by rearranged as per required. Please do the needful.
Was informative
excellent



Feed back on; A One-Day workshop on Outcome Based Education & NBA Accreditation

Sample copy of Individual Feed Back

05-02-2020

Email address *

2005.parpa@gmail.com

1. Objective of the Workshop is clearly stated & met *

	1	2	3	4	5	
Disagree	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	Strogly agree

2. How would you rate the usefullness of the content in the Workshop? *

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	Excellent

3. The Presenter(s) provided adequate time for questions and answered them satisfactorly *

	1	2	3	4	5	
Not Satisfied	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	Satisfied

4. This workshop improved my knowledge of understanding of OBE & Process of NBA Accreditation *

1 2 3 4 5
 Disagree Strongly Agree

5. What did you find most useful from the Workshop? *

1. Clarity in Vision & Mission statements & their formation
2. Assessment methods for COs and their comparision
3. Surveys not required for PAM
4. Information on setting target for COs & POs
5. Modern ICT tools for TLP
6. Course files and P-Files

Any other comments/ feedback

Mr. Ravikumar: Could have been more economic in content and time. Delivered with clarity.

Mr. Tejkumar: Delivered with clarity

Mr. Chandrashekar: Speedy, could have organised in a better way to present, but found useful.

Dr. Mahesh: Very good in concluding and creating the session.

Though all speakers having substantial information and knowledge, but:

1. Were repeatedly mentioning of the previous session and resource persons.
2. Were unwilling to claim what they have learnt but were only creating their previous session moments to clarify.
3. No offers to clarify doubts in the afternoon session.

This content is neither created nor endorsed by Google.

Google Forms

Tej Kumar

Sample of Presentation
Handouts on
workshop

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**OUTCOME BASED EDUCATION
&
NBA ACCREDITATION**



1

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Overview of OBE, Vision, Mission and PEOs

OBE: Outcome based education is targeted at achieving desirable outcomes (in terms of *knowledge, skills, attitudes and behavior*) at the end of a program.

- Teaching with this awareness and making the associated effort constitutes outcome based education.
- This entails a regular methodology for ascertaining the attainment of outcomes, and benchmarking these against the program outcomes consistent with the objectives of the program

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4

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TOPICS COVERED IN THE WORKSHOP

1. Overview of OBE, Vision, Mission and PEOs
2. Teaching of quality CP, and CP Programs
3. Importance of OBE & TA Accreditation
4. Best practices in TLP and use of modern tools in TLP
5. Importance of quality assured work.
6. Focus Area and other DCA
7. Professional Body activities and Interplay.
8. Review of MBA
9. Research and Research Funding



2

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OVERVIEW OF OBE, VISION, MISSION AND PEO

- Initially NBA used to be based on "Input - Process - Output" model.
- Now, OBE is student centric
- Now the students are assessed at the end of their course for
 1. Knowledge
 2. Skill
 3. Attitude

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5

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OBJECTIVES OF THE WORKSHOP

- To create awareness among faculty members about Outcome Based Education System.
- To understand the implementation of OBE in NBA Process.
- To use various Innovative Teaching Learning Methods.

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3

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OVERVIEW OF OBE, VISION, MISSION AND PEO

- Vision, Mission and PEOs must be framed with utmost care and shouldn't be changed frequently (at least for a period of 8-10 years for Vision and Mission and 5-7 years for PEOs).
- Vision should not contain any action verb.
- Mission statements should contain action verbs and be clear, concise, useful and easy to understand.

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6

കോമ്പ്യൂട്ടേഷൻ ന്നു വേണ്ടി
 ന്നു ഉപയോഗിച്ച്
 ഘടനയ്ക്കു

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CO COMPUTATION

25

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CO COMPUTATION

2. Count Method:

USN	Q.No.1	Q.No.2	Q.No.3	Q.No.4
	CO1	CO2	CO3	CO4
	Max. 10 Marks	Max. 10 Marks	Max. 10 Marks	Max. 10 Marks
Threshold (80%)	8	6	6	5
USN1	8	6	6	8
USN2	8	3	6	7
USN3	7	8	-	8
USN4	-	4	8	-
USN5	8	-	9	6
USN6	-	7	-	-
Count	2/4	1/3	3/4	3/4
	50%	40%	75%	75%

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28

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CO COMPUTATION

- The computation of CO attainment could be done on the basis of student performance in the IA tests, Assignment given as well as Semester End Examination (SEE).
- There are different methods followed by different Institutions, however common three methods are in practices are,
 - Average method
 - Count method
 - Level threshold method

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26

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CO COMPUTATION

3. Level Threshold:

USN	Q.No.1		Q.No.2	
	CO1	CO2	CO1	CO2
	Max. 10 Marks	IV	Max. 10 Marks	IV
USN1	5	2	6	3
USN2	5	2	3	1
USN3	7	3	5	2
USN4	-	-	4	1
USN5	8	3	-	-
USN6	-	-	7	3
IV	10/4=2.5		10/3=3.3	

Level Value:
 ≥60 = 3
 ≥ 50 ≤ 60 = 2
 <50 = 1

For, 10:
 ≥6 = 3
 ≥ 5 ≤ 6 = 2
 <5 = 1

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29

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CO COMPUTATION

1. Average method:

USN	Q.No.1	Q.No.2	Q.No.3	Q.No.4
	CO1	CO2	CO3	CO4
	Max. 10 Marks	Max. 10 Marks	Max. 10 Marks	Max. 10 Marks
USN1	5	6	8	8
USN2	5	3	6	7
USN3	7	8	-	5
USN4	-	4	5	-
USN5	8	-	9	6
USN6	-	7	-	-
Avg	6.25	5	7	6.5
	62.5%	50%	70%	65%

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27

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CO COMPUTATION

Notes:

- Any method can be adopted to suite the performance pattern of students. But it has to be same for all courses.
- The weightage for the Internal and External exams may be given in the ratio of either **60:40** or **70:30**. It is advised to give more weightage for IA than SEE.
- Similar method is followed for assignment too.
- Take class average of the SEE and distribute the same value among all CO's Equally.

"Results and attainments does not depend on Quality of Students and Complexity of the subject."

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30

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REVIEW OF SAR

Criteria 2:

- The details of the Project allocation, monitoring and evaluation need to be carefully recorded. Faculties, especially project guides should be well aware of the outcome of the project work they have guided.
- Paper publications, participating in project competitions (State or National level) carry good marks.
- Quality of IA papers is of great importance, mapping of appropriate COs and suited higher level RBT adopted will be verified. More importantly the quality of Assignments given has to be of good quality.
- Industry related activities is of great value, adequate activities should be covered through MOUs, trainings, apprenticeship, Industrial visits etc. Impact analysis is a must for all industry related activities and same may be mapped to appropriate POs while computing PO attainments.

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49

The capacity to learn is a *Gift*;
The ability to learn is a *Skill*;
The willingness to learn is a *Choice*.
-Brian Herbert



Thank you

Dr. Radhakar G
Dr. Mahesh Loliith K S
Mr. Sudhakar N

Mr. Ravikumar S
Mr. Thej Kumar J
Mr. Chandra Shekar F

52

Thej Kumar J

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REVIEW OF SAR

Criteria 3:

- It is all about CO-Po attainment calculations which has to be made with actual figures and appropriate methods.
- Fixing of target levels should be very carefully made and the same should be justified.
- All proper documents concerned to assessment methods, surveys conducted to be maintained.

Criteria 4:

- This criterion completely depend upon student performance and hence nothing much could be done. However professional activities with professional bodies if conducted sufficiently and all proper documents need to be maintained.

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50

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REVIEW OF SAR

Criteria 5:

- The faculty contribution plays huge role in this big Criterion marks allotted wise. The faculty qualification, Faculty retention ratio, Innovative approaches by the faculty, quality Publications, FDPs or STTPs undergone, Research funding etc. all play a vital role in getting good points. A minimum of 40% (80 marks) should be scored here. Failing which the Program will Not be given NBA accreditation.

Criteria 6:

- This is about Infrastructural facilities, availability of sufficient Technical staff, Maintenance of labs.

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51

Report of one day workshop on VIRTUAL LAB

Objective:

1. To understand the concept of Virtual Labs developed by all participating institutes for remote experimentation.
2. To gain hands-on experience on Virtual Labs related to Electronics and Communication Engineering, Computer Science and Engineering, Mechanical Engineering, Civil Engineering, Electrical & Electronics Engineering and Applied Sciences.

The Workshop is organised on 13 January 2020 in association with NITK-Surathkal. The workshop is exclusive for Technical Staffs of the various Engineering Colleges. This is in order to ensure that technical staffs will have better understanding and can guide students better in conducting the experiments and can assist students in additional learning along with regular lab utilization.

The program is planned to conduct in two sessions:

Session-I: 10.00 a.m – 12.30 p.m. Introduction and demonstration of Virtual lab Experiments

Session-II: 2.00 p.m. to 3.30 p.m. Hands on session on Virtual Lab and Doubt clearing Session.

The Workshop was inaugurated by Dr. Basavaraj L, Principal, ATMECE. In his inaugural address appreciated the efforts taken by MHRD in building the Virtual Lab and helping the Teachers and students to access various labs and learn them at ease. Dr. Ratnakar G, Prof. & HOD, Department of Mechanical Engineering gave a brief introduction about the Workshop. Prof. Manu Vijay, HOD, Civil Engineering Department was present during the occasion.

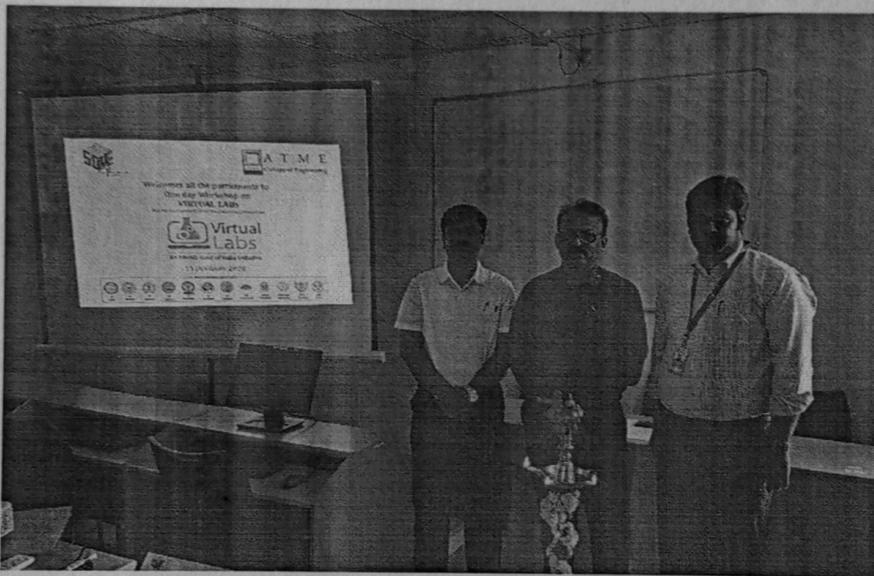
Then, Mr. Thejkumar, Asst Prof. & Nodal Centre Coordinator started session and gave brief introduction and the way the facility can be utilised by the technical staffs in learning themselves various labs and also helping the students in better understanding about the concepts behind the actual Experimentation.

The Staff Coordinators from various engineering discipline demonstrated the experiments in Virtual Lab portal. Mr. Abhilash from Electronics & Communication Engineering, Mrs. Impana Appaji from Computer Science & Engineering, Mr. Srivatsa H U from Civil

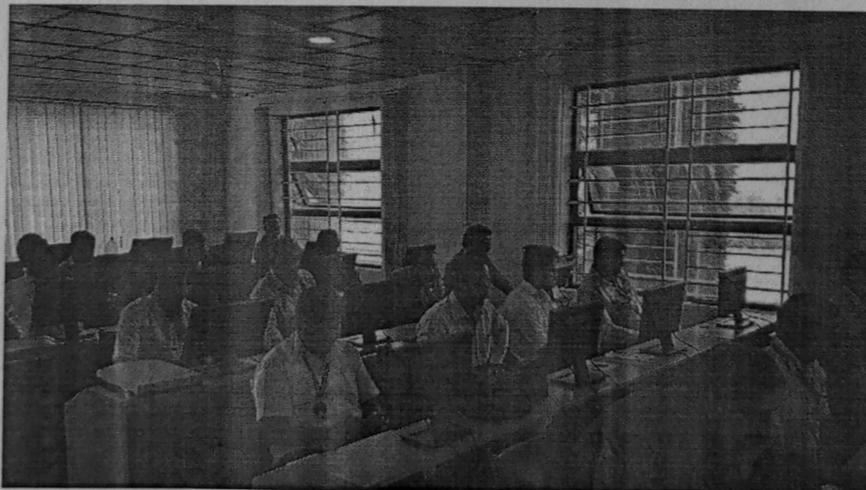
Engineering, Mr. Rajesh from Electrical & Electronics Engineering and Mr. Thejkumar from Mechanical Engineering Coordinated the event with respect to their Engineering discipline.

After The lunch Break, the participants are allowed to take part in hands-on session. The doubts raised by the participants were cleared and entire session is kept for interaction and hands on experimentation on Virtual Lab. Certificate were presented to all the participants who were participated in the workshop.

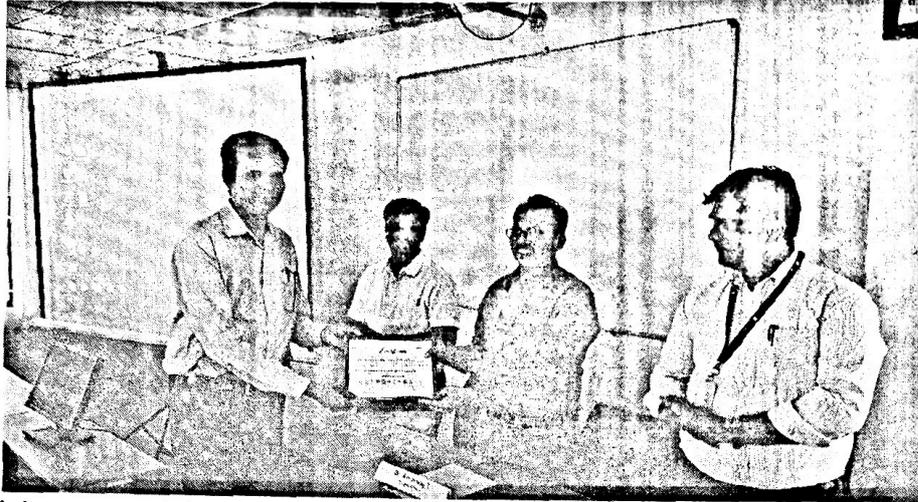
Photo Gallery:



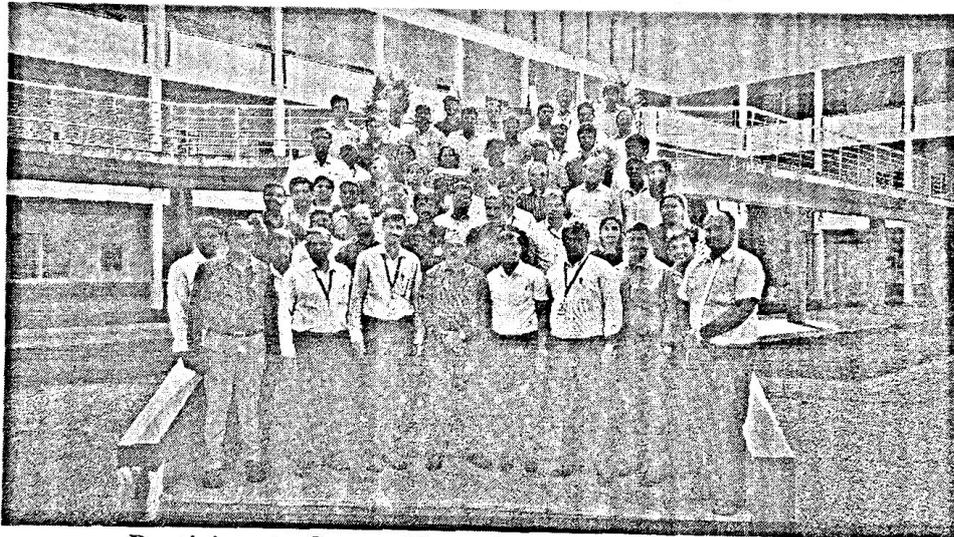
Inaugural of the workshop: (L-R) Dr. Rathnakar G, Dr. Basavaraj L, Prof. Manuvijay



Participants during the hands-on Session



Participants receiving Certificate of participation from Principal: Dr. Basavaraj L



Participants Group Photo: Virtual Lab- 13 JAN 2020

Report prepared by,

Thejkumar J
Asst. professor Department of ME,
Nodal Centre Coordinator,
ATMECE, Mysuru-28



A T M E

College of Engineering



Date: 06/01/2020

To,

The Principal
ATME College of Engineering
Mysuru-570028

Respected Sir,

Subject: Permission to conduct a one-day workshop on VIRTUAL LAB reg.

ATME College of Engineering being a Nodal center of Virtual Lab NITK Surathkal, we are planning to conduct a one-day workshop on VIRTUAL LAB for Technical Staffs of all Engineering discipline on 13th January 2020.

The workshop is focused primarily on understanding the concept of Virtual Lab and gaining hands on experience on the same. The workshop is train technical staffs of all engineering discipline from various engineering colleges in and around Mysuru.

The estimated expenditure is attached here with for your kind information. We request you to consider the same and permit us to conduct the said workshop.

Kindly do the needful at the earliest and help us to conduct the program.

Thank you, Sir.

[Handwritten signature]
6/1/2020

[Handwritten signature]

Yours Faithfully,
HOD

DEPARTMENT OF CIVIL ENGINEERING
ATME COLLEGE OF ENGINEERING
MYSORE-570028



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**Proposed Budget for One-day workshop on VIRTUAL LAB
for Technical Staffs**

06/1/2019

Total number of expected participants: 40

Non- Teaching Faculty Participants (In-house) =28 members

Non- Teaching Faculty Participants (In-house + External) =40 members

Estimated Expenditure

Sl. No	Particulars	Amount(Rs)
1	Inaugural Function	300
2	Certificate* (400)	400
	Broucher*(300)	300
	*Approximate price	
3	Working Lunch (only for Faculties, 40 members)	40*40=1600
	Total	2600

Expected Registration amount

Sl No	Registrations	Amount(Rs)
1	Registration amount (40 members)	12*100= 1200
	Total	1200


Coordinator

Virtual Lab, ATMECE

Department of Civil Engineering
ATME College of Engineering
Mysuru-570028


6/1/2020



A T M E
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One Day Workshop on VIRTUAL LABS, 13 JANUARY 2020

Participants List from other Colleges

Sl. No.	Name of the Participant	Department	College	Email	Phone Number	Signature
1	Vasanthkumar	EEE	VVCE, MYSURU	Vasanthkumar@vvce.ac.in	9481321648	[Signature]
2	SURESH G.M	ECE	VVCE, Mysuru	suresh.ec@vvce.ac.in	9901680138	[Signature]
3	Hemanth Kumar H	ECE	VVCE, MYSURU	hemanth.ec@vvce.ac.in	9972844629	[Signature]
4	Stalin Shillingay	ME	VVIET, Mysuru	Skillingaypraveen@gmail.com	9916337433	[Signature]
5	Sheela R	EEE	VVIET, Mysuru	rsheela1982@gmail.com	9538182029	[Signature]
6	Yojesh B.S	ME	MITM Mysuru (962022806)	yojeshbsm@gmail.com	9849592985	[Signature]
7	Thanushree	CSE	MITM Mysuru	thanushree49@gmail.com	9851798517	[Signature]
8	M. Maladamma	ME	MITM Mysuru	maladamma189@gmail.com	962022806	[Signature]
9	LOKESH.M.N.	ME	K.I.T Tiptur	lokeshm879@gmail.com	8217372503	[Signature]
10	Harish.K	CSE	VVCE, Mysuru	harish.k@vvce.ac.in	9703144904	[Signature]
11	Chandrasekar G	ECE	VVCE, Mysuru	chekar.gv@vvce.ac.in	9986147563	[Signature]
12	Prabhuswamy	EEE	NIET, Mysuru	prabhuswamy@nicet.ac.in	8970224327	[Signature]
13	Raghavendra S	ECE	VVCE Mysuru	Raghavendra.E@vvce.ac.in	8971389707	[Signature]
14	NOEL VAZ	ISE	HKBKCE Bengaluru	noelvaz.is@hbk.edu.in	911580731	[Signature]
15	Smriti J	EEE	VVCE, Mysuru	smriti.j@vvce.ac.in	809042467	[Signature]
16	Veena N	ECE	VVCE, Mysuru	veena.pv29@gmail.com	8553695748	[Signature]
17	Rangegowda G	CY	VVCE, Mysuru	rrangegowdgv@gmail.com	9036813083	[Signature]

chinnachathavan

18	Shreshth Kumar	CIVIL	VVCE Mysuru	bharath90k@gmail.com	9036749280	24/6/20
19	NARASIMH P	Mechanical	NIET - MYSURU-17	nagaraju.pgk@gmail.com	9731254300	N.Surya J.P
20	Mohankumar.H	Mechanical	NIET - MYSURU-17	Mohankumar.h.mech@gmail.com	7411165438	GE.
21	SURESHA.C	CEE	NIET - Mysuru.	suresh.c@well.ac.in	9980658072	GE.
22	P. ANJANATHAS	CEES	VVCE - Mysuru	anjanath.pas@vvce.ac.in	9910785604	1. No. 9
23	M. Mahesh	CSE	VVCE - Mysuru	mahesh.m@vvce.ac.in	9916139976	N.P. Chinn
24	Prithvindra S	ISSE	VVCE Mysuru	prithvi@vvce.ac.in	9945888978	GE.
25	Purshin .KM	CSE	VVCE Mysuru	purshin@vvce.ac.in	8105737378	Dist
26	Cheluv araju KV	CSE	MIT. Mysuru.	cheluv araju.kv@gmail.com	8613882960	CM
27	Anurag	ISE	MIT, Mysuru	anuragdeepu5@gmail.com	8971533433	Anurag
28	K. Karthikeyan	CSE	VVCE Mysuru	karthikeyan.k@gmail.com	9986603912	K.K
29	VENKATAPATHI D	ESSE	VVCE, Mysuru	venkath.k@gmail.com	9916257571	venk
30	Pranav	CS	VVCE Mysuru	pranavchathra@gmail.com	8884228777	Pranav

1000/- Refunds advance from civil department

A amount collected from outside participants

DEPARTMENT OF CIVIL ENGINEERING
HCE, H
ATIME COLLEGE OF ENGINEERING
MYSORE-570020

- ① Lunch: 2400/-
- ② Tea: 500/-
- ③ Banner: 300/-
- ④ Certificate: 836/-
- ⑤ Miscellaneous: 350/-
- ⑥ Note Book: 100/-
- ⑦ Pen: 100/-

4436/-
100/-
100/-
4636/-



A T M E
College of Engineering

One Day Workshop on VIRTUAL LABS, 13 JANUARY 2020

Participants List from ATME College of Engineering

Sl No.	Name of the Participant	Department	College	Email	Phone Number	Signature
1	SANNAPPA D	PHYSICS	ATMECE MYSURU	Shivalinga.123456789	991648846	[Signature]
2	KUSHAL R	EEE	ATMECE, Mysuru.	Kushalraj123@gmail.com	9980027708	Kushal
3	YASIN SHARIF	EEE	ATMECE Mysuru	yasin.sharif1@gmail.com	805287153	Yasin Sharif
4	K. S. Srinivas	CSE	ATMECE Mysuru	ksrinivas123@gmail.com	9481830624	K.S. Srinivas
5	Rajiv P	CSE	ATMECE, Mysore	rajivratme@gmail.com	9613861193	Rajiv P
6	KESHAVA S G	CSE	ATMECE, Mysuru	keslav.samp@gmail.com	8861533946	Keshava S G
7	NAGAPPA T N	CSE	ATMECE, Mysuru	nagappa.tn@gmail.com	9739197115	T.N. Nagappa
8	Impana Appaji	CSE	ATMECE, Mysuru	impana-appaji@gmail.com	8862578615	[Signature]
9	Navaneeth S	CSE	ATMECE, Mysuru	navaneeth.s.nv@gmail.com	9938019648	[Signature]
10	Jeyatharantharajan	ECE	ATMECE Mysuru	jpratharantharajan@gmail.com	974254470	[Signature]
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13	SOMASUNDAR	ECE	ATMECE, Mysuru	Somasundar@gmail.com	9739922289	[Signature]
14	S. MADESHA	ME	ATMECE Mysuru	Smadeesh04@gmail.com	8105670647	S. Madesha
15	RAVI K.K	ME	ATMECE Mysore	ravikothari@gmail.com	9741119203	[Signature]
16	H.C. CHIDAMBARA	ME	ATMECE Mysore	chiducrozy@gmail.com	9980112114	[Signature]
17	Prashanth C	CIVIL	ATMECE MYSURU	Prashanthc@gmail.com	8417572883	[Signature]
18	Shwetha M.S	CIVIL	ATMECE MYSORE	Shwetha.m.s@gmail.com	7411801987	Shwetha M.S
19	SOMASHEKHAR M	EEE	ATMECE Mysuru	Somashekharm21@gmail.com	8071058003	[Signature]

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21	Channababano.N	EEE	ATMECE, Mysuru	channababano.ec@gmail.com	9844157083	A
22	Sunil Kumar.I	EEE	— II —	qizishi.9105@gmail.com	725918119	—
23	PATELA.T.M	M.E	— II —	patelamechanical@gmail.com	7886566861	Sanjay
24	Nandeesha	ME	ATMECE, Mysuru	Nandeesha05@gmail.com	7349068687	—
25	B.S.Jayaram	CV	ATMECE, Mysuru	bsjayaram33@gmail.com	7760723434	—
26	Sanjay.M.G	CV	ATMECE, Mysuru	Sanjay1993@gmail.com	9164080391	—
27	Pravesh Kumar.Kol	CV	ATMECE, Mysuru		8123630302	—


 DEPARTMENT OF CIVIL ENGINEERING
 ATME COLLEGE OF ENGINEERING
 MYSORE-570028

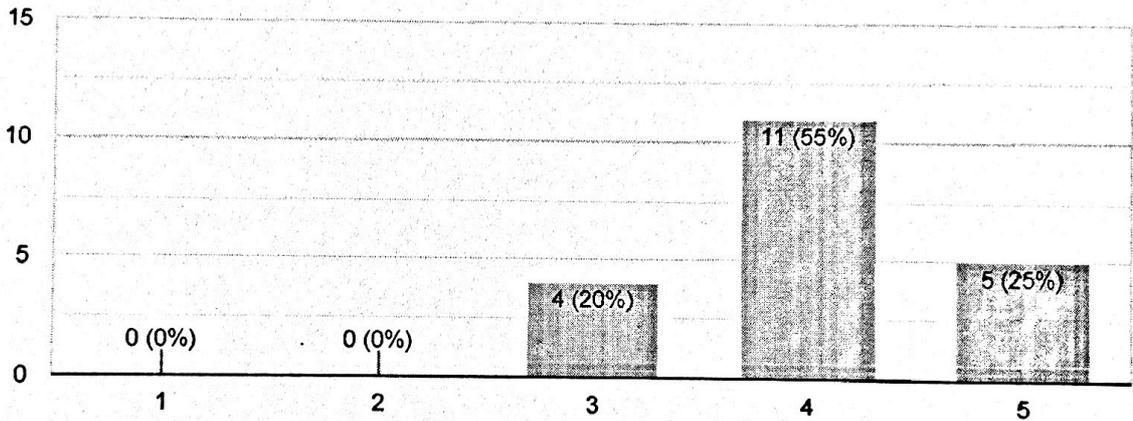
Registration free for outside participants.

Feed Back on Virtual Labs

20 responses

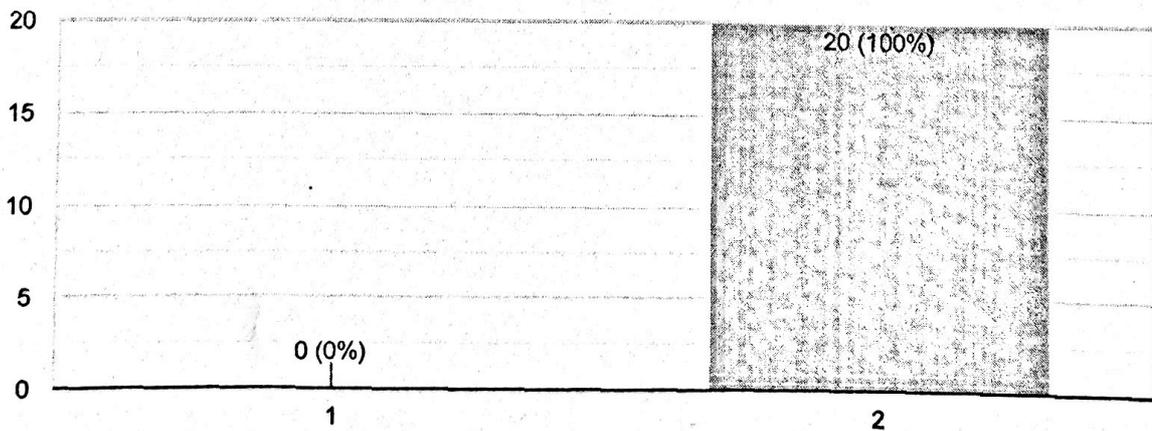
1. Does the Workshop objective was stated clearly and delivered?

20 responses



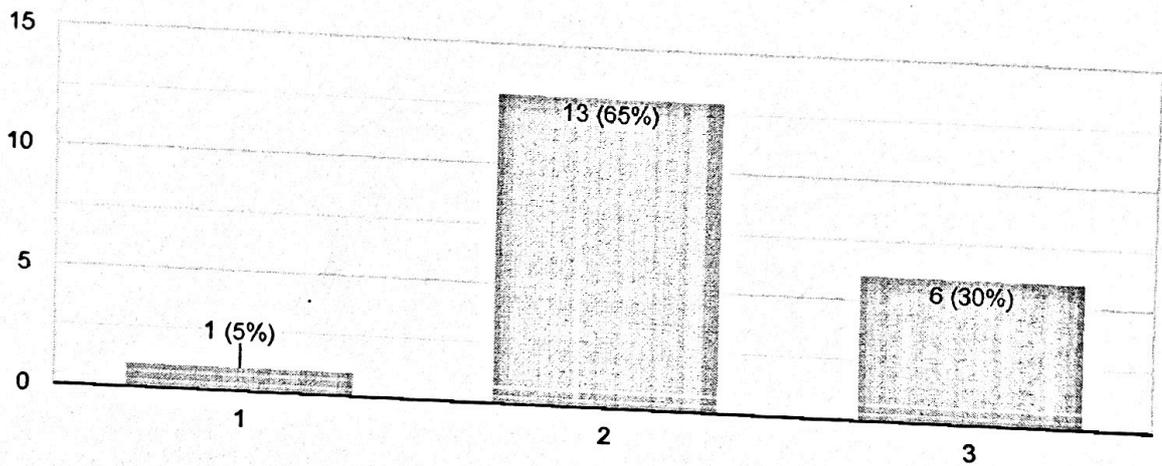
2. How satisfied are you with the information provided in the Workshop?

20 responses



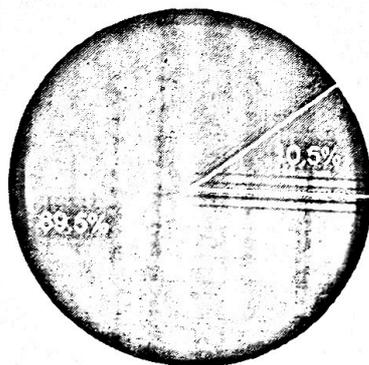
3. How useful do you think the workshop was from academic perspective?

20 responses



4. Does all your queries is satisfactorily answered by the Resource persons?

19 responses

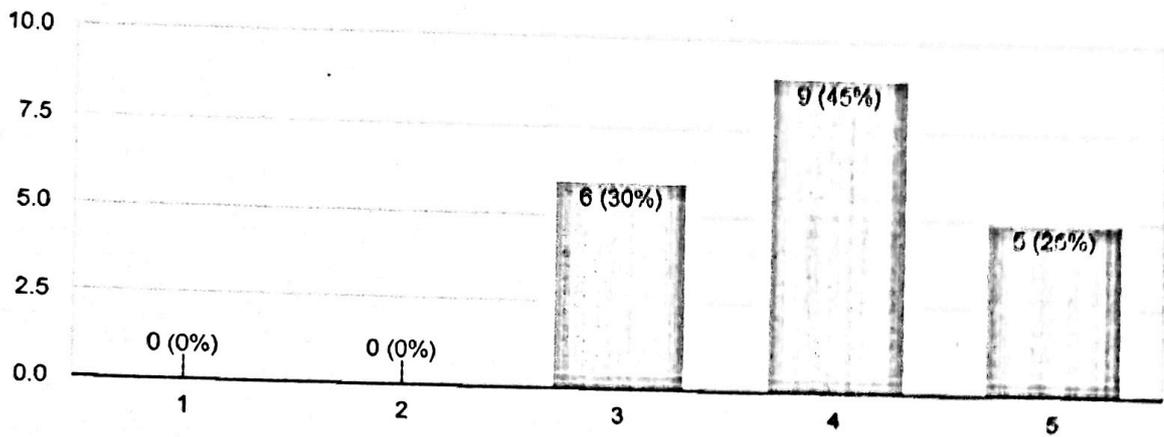


- Yes
- No



5. How do you rate the overall effectiveness of the Workshop?

20 responses



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Google Forms





DEPARTMENT OF CIVIL ENGINEERING

REPORT ON ONE DAY TECHNICAL TALK ON “FUNDAMENTALS OF ADMIXTURES IN CONCRETE”

Department of Civil Engineering organized one day technical talk on “Fundamentals of admixture in concrete” to 5th sem students on 13.11.2019 for the benefit and upgradation of student who are knowledge level. Mr. Prasanna kumar P, Assistant manager, BASF India limited construction chemical division, Bangalore, delivered technical talk on importance of admixture in concrete. BASF is a German chemical company and the largest chemical producer in the world. The company was founded on 6th April 1865, 154 years ago (as Badische Anilin and Soda fabrik)



Fig. Presence of students and faculties during technical talk session

Role of admixture:-

- To increase workability without increasing water content or decrease the water content at the same workability
- To retard or accelerate both initial and final setting time
- To create slight expansion in concrete and mortar
- To reduce rate o slump loss

Codes for chemical admixture:-

- ASTM C494
- EN934 -2
- IS 9103

Classification of admixture based on usage

There are five distinct classes of chemical admixtures

- Air-entraining
- Water-reducing
- Retarding
- Accelerating
- Plasticisers (super plasticiser)

Modes of action:-

1. Surface charges – formation of positively charged surface.
2. Adsorption of dispersants – negatively charged function groups provide water solubility and affinity to positively charged surfaces
3. Loss of workability over time.
4. Effect of under dosing the admixture.
5. Effect of over dosing the admixture.



Fig. Demonstration of concrete mixing in Laboratory

OUTCOMES:

1. To achieve certain properties in concrete more effectively by adding admixtures than by other means of work.
2. To maintain the quality of concrete during the stages of mixing, transporting, placing, and curing in adverse weather conditions.
3. To improve concrete properties both in its fresh and hardened stages in the extremely hot and dry weather.

[Handwritten signature]

To,
The Principal
ATME College of Engineering
Mysuru-570028

Date: 12-11-2019

Through
Manu Vijay
HOD, Dept. of Civil engineering
ATME College of Engineering
Mysuru-570028

Respected Sir,

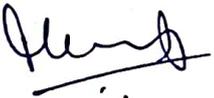
Subject: Requesting permission to conduct Technical talk

With reference to the above subject we would like to bring to your kind notice that the department of Civil is planning to conduct a technical talk on "Fundamentals of admixtures in concrete" on 13th November 2019. The guest for the function is Prasanna Kumar P, Assistant manager, M/s BASF India limited constructions, chemical division, Bangalore. The technical talk will be conducted in Civil block. In this regard we are submitting the proposal for your kind perusal. The estimated budget for the function is Rs.2000/-. Hence, we request you to consider the same and permit us to conduct the technical talk.

Thank you Sir,


Yours Sincerely

forwarded to principal sir



Approved



12/11/19

Encl: Proposed budget for the function

Estimated expenditure

Sl. No	Particulars	Amount (Rs)
1	Stage Decoration, Tea and Lunch	500/-
2	Resource person Honnorium	1500/-
	Total	Rs. 2000/-


Organizer


Head of the Department

Handwritten notes and signatures at the bottom of the page.



A T M E
College of Engineering

Civil Engineering Department



Cordially invites you for the
Inauguration of
Technical Talk on
"Fundamentals of Admixtures in Concrete"

Chief Guest

Mr. Prasanna kumar P
Assistant manager, BASF India limited construction
Chemical division,
Bangalore

Presided by

Dr. L. Basavaraj
Principal, ATMECE, Mysuru

Mr. MANUVIJAY
HOD, Civil Engg Dept

Staff members
Civil Engg Dept

Venue:
CV107, Civil Block
ATMECE, Mysuru

Date: 13TH Nov 2019

Time: 11.30 A.M.

RESUME

Prasanna Kumar P
#246, 6th cross, 6th main,
Near Kalkamba temple,
Kengeri satellite town,
Bangalore-560060

Email: p.prasanna001@gmail.com
Mobile: +91 9164480050

OBJECTIVE:

To hold a responsible & challenging position in a professionally managed organization where I can utilize my Experience, exposure & skills and contribute to the growth of the organization and self.

WORK EXPERIENCE:

1. Master Builders Solutions India Pvt Ltd – (earlier known as BASF India Ltd - construction chemicals division)

Manager Sales – Bangalore Industries and South Karnataka
From April 2021 to present

Deputy Manager Sales – Bangalore Industries and South Karnataka
From July 2020 to March 2021

Assistant Manager Sales
From October 2018 to June 2020

Senior Sales Engineer
From May 2016 to September 2018

Responsibilities:

- Pursue sales leads and achieve the sales objectives with the assigned products in the assigned territory with complete collection of receivables.
- Handling product portfolios flooring, waterproofing, sealants, Grouts and repair requirements in Industries, Industrial projects in Bangalore and entire construction chemicals products including concrete admixtures in south Karnataka.
- Developing new applicators for Industrial Flooring and distributors in the allocated territory.
- Identifying and developing Industrial consultants & architects contact and getting our products specified in the projects and updating them on our new products from time to time.
- Upgrading applicators and industrial clients from regular epoxy flooring to our new sustainable product range in the flooring.
- Conducting concrete admixture trials in RMCs & projects. Identifying & selling entire product basket required for project.
- Exhibiting safe behavior at driving, project sites and office always.
- Providing sales forecast, supporting efficient planning of products and services.
- Handling and developing some industrial key accounts.
- Updating all sales related activity in Sales Force tool.

2. Randstad India Ltd. Deputed to BASF India Ltd-Construction chemicals division

Senior sales engineer
From March 2015 to April 2016



ATME
College of Engineering

Department of Civil Engineering



Technical Talk on "Fundamentals of Admixtures in concrete"
Student list

SL. No.	USN	Student Name	Signature
1.	4AD15CV003	ANUSHA N	Anusha N.
2.	4AD15CV008	D P VIKAS	
3.	4AD15CV011	H MOHAMMED ADNAN	
4.	4AD15CV027	MOHAMMED ZAID	
5.	4AD15CV028	MURUGESH P	Muruges P.
6.	4AD16CV002	ADAN CLEFORD	
7.	4AD16CV028	NISHANTH GOWDA S K	Nishanth Gowda S K
8.	4AD16CV031	S PRAJWAL	
9.	4AD16CV032	PRUTHVIJ S	Pruthvijs
10.	4AD16CV043	TEJAS M	Tejas M
11.	4AD17CV001	ADARSH S S	Adarsh-S.S
12.	4AD17CV004	ALEX ABRAHAM P	P. Alex. Abraham
13.	4AD17CV006	BI BI AYMAN	
14.	4AD17CV007	CHETHANAGOWDA M C	Chethan. Gowda. M.C.
15.	4AD17CV008	CHIRAG R	Chirag. R
16.	4AD17CV009	DEEKSHA V	Deeksha V.
17.	4AD17CV011	DIVYASHREE G RAJ	Divyashree. G Raj
18.	4AD17CV012	GANESH D	Ganesh D
19.	4AD17CV014	HRUTHIK S	Hruthik. S
20.	4AD17CV015	KARTHIK K	Karthik. K

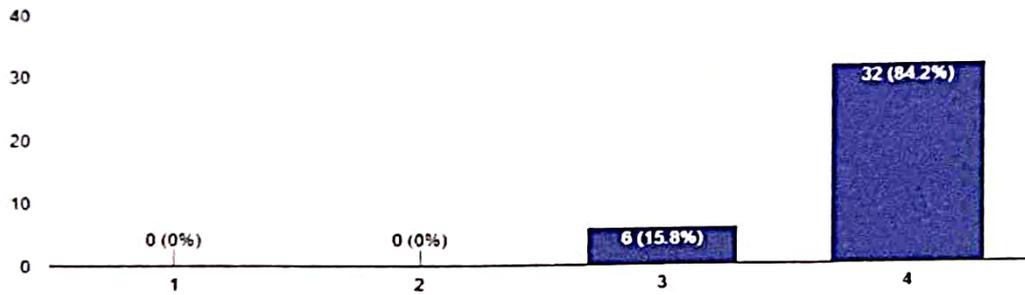
21.	4AD17CV016	KASHIF AKBAR	<i>Kashif</i>
22.	4AD17CV017	KAUSTUBHA M B	<i>Kaustubha</i>
23.	4AD17CV018	KAVYASHREE R	<i>Kavyashree R</i>
24.	4AD17CV019	MEGHA N	<i>Megha N</i>
25.	4AD17CV022	NAVEEN K	<i>Naveen K</i>
26.	4AD17CV023	NAVEEN M	<i>Naveen M</i>
27.	4AD17CV024	NAVYA L	
28.	4AD17CV026	PAVITHRA B S	<i>Pavithra B.S</i>
29.	4AD17CV027	PRAKASH BAHADUR L	<i>Prakash B.S</i>
30.	4AD17CV028	PUTTAVERE GOWDA K V	
31.	4AD17CV029	PRUTHVI DEV R	
32.	4AD17CV030	RAKESH KUMAR G S	<i>Rakesh</i>
33.	4AD17CV031	RAKSHITH M	<i>Rakshith</i>
34.	4AD17CV032	ROOPINI N	<i>Roopini N.</i>
35.	4AD17CV033	SAMPREETH SOORI S	<i>Sampreeth</i>
36.	4AD17CV034	SHASHANK MR	<i>Shashank</i>
37.	4AD17CV035	SHIVAPRASADU G M	
38.	4AD17CV036	THEJASGOWDA L N	<i>Thejas</i>
39.	4AD17CV037	V HEMANTH KUMAR	
40.	4AD17CV040	VISHWAS R	<i>Vishwas R.</i>
41.	4AD17CV041	YASHAS R	<i>Yashas</i>
42.	4AD17CV042	YASHWANTH B	<i>Yashwanth B</i>
43.	4AD17CV043	YASHWANTH L	<i>Yashwanth L</i>
44.	4AD17CV044	YOGASWATHI M	<i>Yogasnath</i>
45.	4AD18CV400	AKRAM PASHA	<i>Akram Pasha</i>
46.	4AD18CV401	ARUN A	<i>Arun</i>

47.	4AD18CV402	BRIJESH N GOWDA	Brijesh N Gowda
48.	4AD18CV403	CHANDAN N	Chandan N.
49.	4AD18CV404	CHIDAMBARA GUPTHA H T	
50.	4AD18CV405	DHANUSH B S	Dhanush. b.s
51.	4AD18CV406	HEMANTHA G	Hemantha. G
52.	4AD18CV407	KAUSHAL B C	
53.	4AD18CV408	KUSHANK R	Kushank. R
54.	4AD18CV409	LAVANYA B C	
55.	4AD18CV410	MAHESH N	Mahesh N
56.	4AD18CV411	MANOJ	
57.	4AD18CV412	MANOJ N	
58.	4AD18CV413	MOHANKUMAR C	Mohan Kumar. C
59.	4AD18CV414	MOHAN N D	Mohan. N.D
60.	4AD18CV415	NAGARATHNA H T	Nagarathna H.T
61.	4AD18CV416	NANDAN S	Nandan
62.	4AD18CV417	NIRUPANAGOUDA	Nirupana. G
63.	4AD18CV418	NITHYA M V	Nithya M.V
64.	4AD18CV420	RAJINIKANTH K	Rajinikanth. K
65.	4AD18CV421	RAKESH A	Rakesh. A
66.	4AD18CV422	RATHAN B R	Rathan. B.R
67.	4AD18CV423	SAGAR R	Sagar
68.	4AD18CV425	SUNIL S	Sunil S
69.	4AD18CV426	SYED ABDUL BASEED	
70.	4AD18CV427	USHA M S	
71.	4AD18CV429	YATHISHKUMAR S	Yathish. S.

One day technical talk on “ Fundamentals of Admixtures in concrete” Feedback report

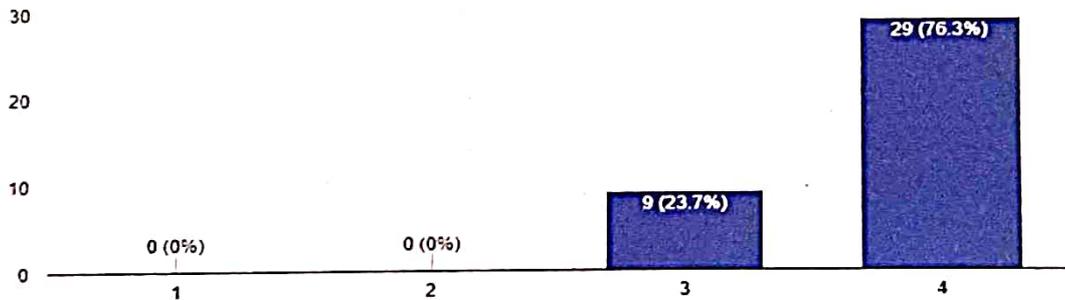
Does the technical talk was stated clearly and delivered

39 responses



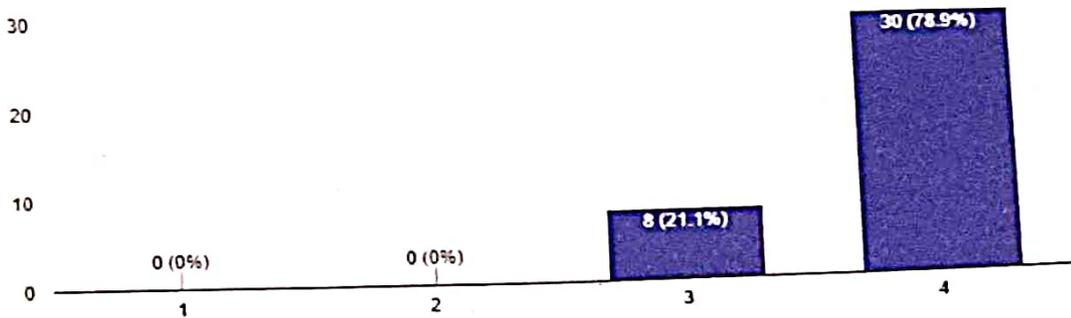
How satisfied are you with the information provided in the lab?

39 responses



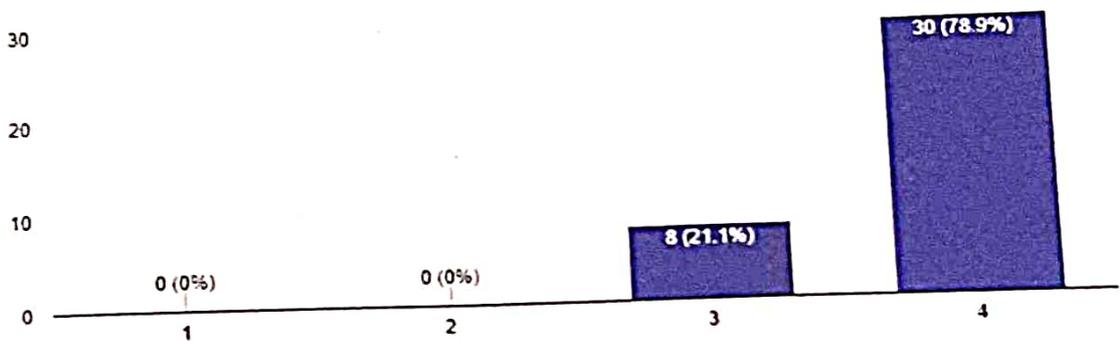
How useful do you think the information given was from academic perspective?

33 responses



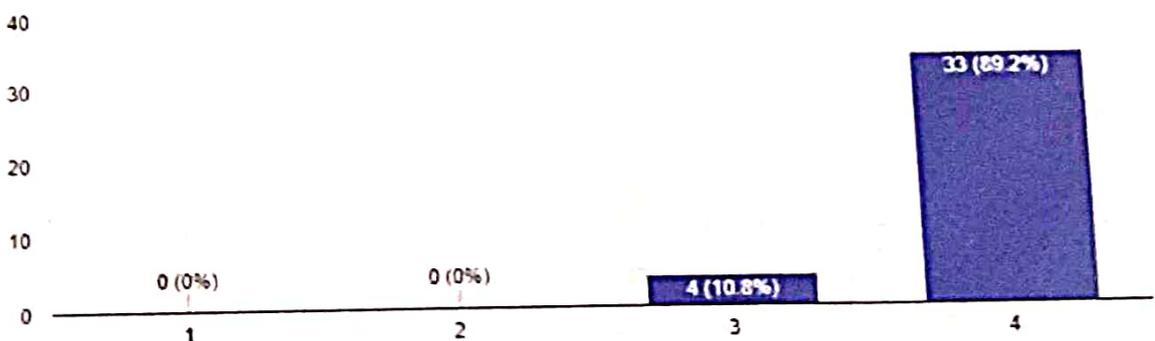
Does all your queries is answered by the Resource persons?

38 responses



How do you rate the overall effectiveness of the session?

37 responses



ATME COLLEGE OF ENGINEERING

13th kilometer, Mysuru-Kanakapura-Bengaluru Road,
Mysuru-570028, Karnataka



A Report on Android Club

With

**DEPARTMENT OF COMPUTER SCIENCE &
ENGINEERING**

The Department of Computer Science and Engineering started an Android Club during academic year 2019-20 to encourage the students to acquire the knowledge in Android Technology.

The objective of the club is as follows:

1. To create awareness about android technology among students.
2. To solve social problems using Android Technology.
3. To learn and gain detailed knowledge about android and other new technologies required for mobile application development.
4. To share knowledge with students and faculties.

Faculty Coordinator:

1. **Mr. Mohanesh B M, Asst. Prof ,Dept. of CSE**

Student coordinators :

- 1 Mr. Paul Crispin, 7th Sem, CSE
2. Mr. Mohammed Tauseeq Khaleel, 4th Sem, CV
3. Ms. Tejaswini.E,3rd Sem, ECE
4. Mr. Praveen Gowda S B, 4th Sem, EEE
5. Mr. Peter A X, 4th Sem, ME

Events organized under android club as follows

A Report on 'Two Day Workshop on Android App Development'

DATE: 6th and 7th November 2019

Venue: CSE Seminar Hall, 10 AM to 5 PM

Resource person: Mr. Pradhyumna ,
CEO ATEU Softwares
MYSURU

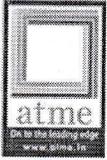
Total No. of Students participated: 72

Workshop on “Android App Development” aims to impart technical and practical knowledge to students and future engineers. A value-added course on android mobile application development was conducted in Computer Science and Engineering Department for III-year

students, on. All the sessions were handled by Pradhyumna , CEO ATEU Softwares on the need for Android App development, Installation of eclipse and android development kit and the basic files in the android. Students learnt how to develop simple android applications. He provided insights about Android development. He explained them app architecture, app components and app resources. He not only explained it analytically but also demonstrated by creating an app with the students. Even the students got a chance to experiment with their coding skills on Android Studio. To enhance their skills an app development competition was declared. In this the students had to design the user interface of the app. The first app developed by students is to display a simple message. From this they are familiar with how to create an app, and run the app. The second app developed by students is to display the contents in the text box as simple text. From this, they learnt how to use the components in the app development and also learnt to code for that app. The third app developed by the student is simple addition calculation. The fourth app developed by student is simple calculator. From this they are very well trained with how to use android software for application development and writing code for the application. Students felt that this value-added session on android mobile app development was very much useful for them and they got the basic idea for developing mobile application. It is planned to extend this value-added training in the next semester with some medium level of application development.







A T M E
College of Engineering



From,
Organizing Coordinator
Department of Computer Science & Engineering
ATMECE, Mysuru.

Date: 30-10-2019

To,
The Principal,
ATMECE, Mysuru.

Through
Alumni Association Secretary
ATMECE, Mysuru

Respected Sir,

Sub: Request to organize **“Two days Workshop on Android App Development”**.

With reference to the subject mentioned above, the **Department of Computer Science and Engineering / Alumni Association** is willing to organize **Two days Workshop on Android App Development** for 5th semester students of the department. The workshop will be conducted in association with ATEU Softwares, Mysuru on 6th and 7th November 2019. So I kindly request you to grant permission for the same, budget of the event is enclosed.

Thanking you,

Kiran B
30/10/2019
Organizing Coordinator
Kiran B

S. Jayaraj
Head of the Department

*Forwarded for kind approval
of workshop through Alumni Association*

R. S. S.
Secretary
ATME Alumni Association
ATME College of Engineering
Mysuru-570 028



Our College...

ATME College of Engineering (ATMECE), Mysuru, established in the year 2010, is approved by AICTE, New Delhi and affiliated to Visvesvaraya Technological University, Belagavi, Karnataka. The ATME Trust was founded by Er. L. Arun Kumar and a group of like-minded people to bring out Industry-Ready professionals, new generation of entrepreneurs to address the demands of an ever increasing global market. The vision of the trust is to create an educational hub that churns out professionals imbued with values, heritage and culture. ATMECE is accredited by National Board of Accreditation for under graduate programs of Civil Engineering, Electronic & Communication, Electrical & Electronics and Mechanical Engineering. ATMECE is rated GOLD by QS I-GAUGE for its overall excellence and is an ISO 9001-2015 certified college. The titles “The Best Emerging Private Engineering College in Karnataka” and “Most Promising upcoming Private Engineering College in Karnataka” were awarded to ATMECE for two consecutive years. ATMECE believes in imparting holistic education where the student community is the focal point of the learning process. The college offers a motivating environment for knowledge assimilation with a sense of social responsibility and human values.

Organizing Committee

Chief Patrons

Mr. L. Arunkumar
Chairman, ATME, Mysuru
Mr. Shivashankar
Secretary, ATME, Mysuru
Mr. R. Veeresh
Treasurer, ATME, Mysuru

Patron

Dr. L. Basavaraj
Principal ATMECE, Mysuru

Convenor

Dr. Puttegowda D
Professor and Head
Dept of CSE, ATMECE, Mysuru

Faculty Coordinator

Kiran B
Assistant Professor
Dept of CSE
ATMECE Mysuru

Resource Person

Pradhyumna
CEO ATEU Softwares



A T M E
College of Engineering

**DEPARTMENT OF COMPUTER
SCIENCE AND ENGINEERING**



ORGANIZING

**Two days workshop on
“Android App Development”**



by
ATEU Softwares

06th – 07th November 2019

ATME COLLEGE OF ENGINEERING
13th Kilometer, Mysore-Bannur Road, Mysore- 570 028
P : 0821-2593335 F : 0821-2593328
E-Mail : csdept@atme.in Web : www.atme.in

About the Department



The department of Computer Science & Engineering was established in the year 2010 with intake of 60 students and was enhanced to 120 students in 2013. The department is a pioneering academic centre for higher education, research, and innovations in key areas of Computer Science. It has been imparting quality education to meet the technological advancements and industrial requirements. This has been made possible due to highly qualified and experienced faculties with excellent academic track record. There is a proportionate mix of academic and industrial experience amongst the faculty which is influential in imparting the right blend of theoretical and practical knowledge to the students. The department has state of the art laboratories and excellent infrastructural facilities that provide the students with quality education that matches global standards. The first initiative taken by the department was to start the student branch of 'Computer Society of India' - CSI, a professional body at National level, in the year 2012, all the students in the department were enrolled as student members. The College also obtained CSI Institutional Membership and most of the staff members are Life Members of CSI. Department Library has been set up with more than 661 Volumes on shelves

About the Workshop



This Workshop will teach you the basics of how to build an Android app using the Android Studio development environment. As Android devices become increasingly more common, demand for new apps will only increase. Android Studio is an easy to use (and free) development environment to learn on. It's best if one has a working knowledge of the Java programming language for this tutorial because it is the language used by Android

Highlights:

- Participants will be able to develop their own android applications
- Participants will understand working of various android applications
- Participants are encouraged to think and come up with new application ideas
- Interactive lecture sessions
- Group discussions to encourage innovation
- Good multimedia content to help students grasp the material easily

Registration Fee: Rs.200/-

Registration Form

Name of the Student:

.....

Semester:

.....

Department:

.....

.....

Email:

.....

Mobile/Phone Number:

.....

Signature of the Student:

.....

.....

Contact Person :

Kiran B

Assistant Professor

Dept of CSE

ATMECE Mysuru

Ph No:8095620284

Department of Computer Science and Engineering
Android Workshop Attendance Section A

Sl No.	Name In SSLC	USN Number	Signature A/N 06-11-2019	Signature 07-11-2019
1	RACHAN M A	4AD16CS102		
2	ABHISHEK R	4AD17CS002		
3	ADITHYA H S	4AD17CS003		
4	AHALYA P	4AD17CS004	Ahalya P.	Ahalya P.
5	AKHILESH J A	4AD17CS005	Akhilesh J A	Akhilesh J A
6	AMULYA P	4AD17CS006	Amulya P	Amulya P
7	ANEES FATHIMA	4AD17CS007	Anees Fathima	Anees Fathima
8	ANIL KUMAR GADEDA GOUDAR G	4AD17CS008	Anil Kumar G	Anil Kumar G
9	ANUSHA S	4AD17CS010		
10	APOORVA R	4AD17CS011	Apoorva R	Apoorva R
11	ARJUN V	4AD17CS012	Arjun V	Arjun V
12	BHARATH J	4AD17CS014		
13	BHAVANA M	4AD17CS015	Bhavana M	Bhavana M
14	BHAVANA R	4AD17CS016	Bhavana R	Bhavana R
15	BHOOMIKA P	4AD17CS017		Bhoomika P
16	CANNY CUSHALAPPA N J	4AD17CS018		
17	CHANDANA A S	4AD17CS019		
18	CHANDANA M	4AD17CS020	Chandana M	Chandana M
19	DARSHINI R	4AD17CS021	Darshini R	Darshini R
20	DIVYA H	4AD17CS022	Divya H	Divya H
21	FAIZA FIRDAUS	4AD17CS024	Faiza Firdaus	Faiza Firdaus
22	FARHAZ KHAN	4AD17CS025		
23	GEETHA S	4AD17CS026	Geetha S	Geetha S
24	HARISH L K	4AD17CS028	Harish L K	Harish L K
25	HARSHITHA M	4AD17CS029	Harshitha M	Harshitha M
26	HARSHITHA M P	4AD17CS030	Harshitha M P	Harshitha M P
27	HEMANTH B	4AD17CS031	Hemant B	Hemant B
28	JANAVI K V	4AD17CS032	Janavi K V	Janavi K V
29	JESMITHA M P	4AD17CS034	Jesmitha M P	Jesmitha M P
30	KARUNESH K S	4AD17CS035		
31	KRITHIKA G	4AD17CS036		Krithika G
32	KULSUM KHANUM K	4AD17CS037	Kulsum Khanum K	Kulsum Khanum K
33	KUSUM I K	4AD17CS038	Kusum I K	Kusum I K
34	LAVANYA S	4AD17CS039	Lavanya S	Lavanya S
35	LIKITH V	4AD17CS040	Likith V	Likith V
36	M S CHINNIDHI ARADHYA	4AD17CS041		
37	M S HRUTHVIC	4AD17CS042	M S Hruthvic	M S Hruthvic
38	MACHAIAH M E	4AD17CS043	Machaiyah M E	Machaiyah M E
39	MADHUSHREE S	4AD17CS044	Madhushree S	Madhushree S
40	MALAVIKA T M	4AD17CS046	Malavika T M	Malavika T M
41	MANISH KUMAR S	4AD17CS047	Manish Kumar S	Manish Kumar S
42	MEGHANA R	4AD17CS048	Meghana R	Meghana R
43	MOHAMED SHOAB	4AD17CS050		
44	AMRUTHA A S	4AD18CS400	Amrutha A S	Amrutha A S
45	DEEPIKA K	4AD18CS401	Deepika K	Deepika K
46	MEGHANA H S	4AD18CS402	Meghana H S	Meghana H S
47	PALLAVI K M	4AD18CS403	Pallavi K M	Pallavi K M

Attendance Section A

MORNING

Sl No.	Name In SSLC	USN Number	Signature 06-11-2019	Signature 07-11-2019
✓1	RACHAN M A	4AD16CS102	Rachan	Rachan
2	ABHISHEK R	4AD17CS002	Abhishek R	Abhishek R
✓3	ADITHYA H S	4AD17CS003	Adithya H S	Adithya H S
✓4	AHALYA P	4AD17CS004	Ahalya P	Ahalya P
✓5	AKHILESH J A	4AD17CS005	Akhilesh J A	Akhilesh J A
✓6	AMULYA P	4AD17CS006	Amulya P	Amulya P
✓7	ANEES FATHIMA	4AD17CS007	Anees Fathima	Anees Fathima
✓8	ANIL KUMAR GADEDA GOUDAR G	4AD17CS008	Anil Kumar G	Anil Kumar G
9	ANUSHA S	4AD17CS010		
✓10	APOORVA R	4AD17CS011	Apoorva R	
✓11	ARJUN V	4AD17CS012	Arjun V	Arjun V
12	BHARATH J	4AD17CS014	Bharath J	Bharath J
✓13	BHAVANA M	4AD17CS015	Bhavana M	Bhavana M
✓14	BHAVANA R	4AD17CS016	Bhavana R	Bhavana R
✓15	BHOOMIKA P	4AD17CS017	Bhoomika P	Bhoomika P
✓16	CANNY CUSHALAPPA N J	4AD17CS018	Canny Cushalappa N J	Canny Cushalappa N J
17	CHANDANA A S	4AD17CS019	Chandana A S	Chandana A S
✓18	CHANDANA M	4AD17CS020	Chandana M	Chandana M
✓19	DARSHINI R	4AD17CS021	Darshini R	Darshini R
✓20	DIVYA H	4AD17CS022	Divya H	Divya H
✓21	FAIZA FIRDAUS	4AD17CS024	Faiza Firdaus	Faiza Firdaus
✓22	FARHAZ KHAN	4AD17CS025	Farhaz Khan	Farhaz Khan
✓23	GEETHA S	4AD17CS026	Geetha S	Geetha S
✓24	HARISH L K	4AD17CS028	Harish L K	Harish L K
✓25	HARSHITHA M	4AD17CS029	Harshitha M	Harshitha M
✓26	HARSHITHA M P	4AD17CS030	Harshitha M P	Harshitha M P
✓27	HEMANTH B	4AD17CS031	Hemant B	Hemant B
✓28	JANAVI K V	4AD17CS032	Janavi K V	Janavi K V
✓29	JESMITHA M P	4AD17CS034	Jesmitha M P	Jesmitha M P
30	KARUNESH K S	4AD17CS035		
✓31	KRITHIKA G	4AD17CS036	Krithika G	Krithika G
✓32	KULSUM KHANUM K	4AD17CS037	Kulsum Khanum K	Kulsum Khanum K
✓33	KUSUM I K	4AD17CS038	Kusum I K	Kusum I K
✓34	LAVANYA S	4AD17CS039	Lavanya S	Lavanya S
✓35	LIKITH V	4AD17CS040	Likith V	Likith V
36	M S CHINNIDHI ARADHYA	4AD17CS041	M S Chinnidhi Aradhya	M S Chinnidhi Aradhya
✓37	M S HRUTHVIC	4AD17CS042	M S Hruthvic	M S Hruthvic
✓38	MACHAIAH M E	4AD17CS043	Machaiah M E	Machaiah M E
✓39	MADHUSHREE S	4AD17CS044	Madhushree S	Madhushree S
✓40	MALAVIKA T M	4AD17CS046	Malavika T M	Malavika T M
✓41	MANISH KUMAR S	4AD17CS047	Manish Kumar S	Manish Kumar S
42	MEGHANA R	4AD17CS048	Meghana R	Meghana R
43	MOHAMED SHOAB	4AD17CS050	Mohamed Shoab	Mohamed Shoab
✓44	AMRUTHA A S	4AD18CS400	Amrutha A S	Amrutha A S
✓45	DEEPIKA K	4AD18CS401	Deepika K	Deepika K
✓46	MEGHANA H S	4AD18CS402	Meghana H S	Meghana H S
47	PALLAVI K M	4AD18CS403	Pallavi K M	Pallavi K M

Department of Computer Science and Engineering
Android Workshop Attendance Section B

Sl No.	Name In SSLC	USN Number	Signature 06-11-2019	Signature 07-11-2019
1	USHA M T	4AD16CS094	<u>Usha M.T</u>	<u>Usha M.T</u>
2	ABHINAV S H	4AD17CS001	<u>Abhinav S.H.</u>	
3	NANDAKISHOR B M	4AD17CS053	<u>Nandakishor B.M.</u>	<u>Nandakishor B.M.</u>
4	NANDINI J	4AD17CS054		
5	NANDINI M M	4AD17CS055	<u>Nandini M.M.</u>	<u>Nandini M.M.</u>
6	NIKHITHA S RAO	4AD17CS057		
7	NISARGA C N	4AD17CS058		
8	NISHCHAL R	4AD17CS059	<u>Nishchal R</u>	<u>Nishchal R</u>
9	NITHAN L	4AD17CS060		
10	NIVEDITHA S N	4AD17CS061		
11	PAVANKUMAR H K	4AD17CS062		
12	PAVAN SITARAM HEGDE	4AD17CS063	<u>Pavan</u>	<u>Pavan</u>
13	POOJASHREE N	4AD17CS064	<u>Poojashree N.</u>	
14	PRATHEEKSHA G	4AD17CS066		
15	PREKSHA S	4AD17CS067	<u>Preksha S.</u>	<u>Preksha S.</u>
16	R ANU KANTHAN	4AD17CS068	<u>Ranu</u>	<u>Ranu</u>
17	RACHANA G S	4AD17CS069	<u>Rachana G.S.</u>	<u>Rachana G.S.</u>
18	RAKSHITH KUMAR H N	4AD17CS071		
19	RAKSHITHA C M	4AD17CS072	<u>Rakshitha</u>	<u>Rakshitha</u>
20	RAKSHITHA Y S	4AD17CS073		
21	RENUKA S	4AD17CS074		
22	RUCK SARE SABHA	4AD17CS075	<u>Ruck Sare</u>	<u>Ruck Sare</u>
23	SACHIN N	4AD17CS076		
24	SAHANA K C	4AD17CS077		
25	SAHANA M P	4AD17CS078		
26	SAHANA M S	4AD17CS079	<u>Sahana M.S.</u>	<u>Sahana M.S.</u>
27	SAMURA MARIYAM K A	4AD17CS080	<u>Samura M.K.A.</u>	
28	SANJANA B L	4AD17CS081		
29	SANKETH S	4AD17CS082	<u>Sanketh S.</u>	<u>Sanketh S.</u>
30	SHREYAS M L	4AD17CS083	<u>Shreyas M.L.</u>	
31	SHREYAS MAHENDRAKAR S	4AD17CS084		
32	SOWMYA M V	4AD17CS086	<u>Sowmya M.V.</u>	<u>Sowmya M.V.</u>
33	SRIVATHSA S RAGHAVAN	4AD17CS087		
34	SUSHMA V	4AD17CS088	<u>Sushma V.</u>	
35	SUSHMITHA C M	4AD17CS089		
36	SYED ABDUR RAHAMAN	4AD17CS090	<u>Syed Asif</u>	<u>Syed Asif</u>
37	SYED ASIF	4AD17CS091	<u>Syed Asif</u>	<u>Syed Asif</u>
38	T N SINCHAN MUTHAMMA	4AD17CS092	<u>Tanisha</u>	
39	TANIA FAREEN	4AD17CS093	<u>Tanisha</u>	
40	TAYYABA	4AD17CS094	<u>Tejas M.K.</u>	<u>Tejas M.K.</u>
41	TEJAS M K	4AD17CS095	<u>Tejas M.K.</u>	<u>Tejas M.K.</u>
42	TEJASWINI A G	4AD17CS096		
43	VARSHITHA R	4AD17CS097	<u>Varshitha R.</u>	<u>Varshitha R.</u>
44	VINAYKUMAR Y D	4AD17CS098	<u>Vinay Kumar Y.D.</u>	
45	VISMAYA S P	4AD17CS099		
46	YASHASWINI H R	4AD17CS100	<u>Yashwanth B.</u>	
47	YASHWANTH P S	4AD17CS101		

Attendance Section B

Sl No.	Name In SSLC	USN Number	Signature F.N 06-11-2019	Signature 07-11-2019
✓1	USHA M T	4AD16CS094	Usha M.T	Usha M.T
✓2	ABHINAV S H	4AD17CS001	Abhinav S.H.	Abhinav S.H.
✓3	NANDAKISHOR B M	4AD17CS053	Nandakishor B.M.	Nandakishor B.M.
4	NANDINI J	4AD17CS054		
✓5	NANDINI M M	4AD17CS055	Nandini M.M.	Nandini M.M.
6	NIKHITHA S RAO	4AD17CS057		
7	NISARGA C N	4AD17CS058		
✓8	NISHCHAL R	4AD17CS059	Nishchal R.	Nishchal R.
9	NITHAN L	4AD17CS060		
10	NIVEDITHA S N	4AD17CS061		
11	PAVANKUMAR H K	4AD17CS062	Pavankumar H.K.	
✓12	PAVAN SITARAM HEGDE	4AD17CS063	Pavan	Pavan
✓13	POOJASHREE N	4AD17CS064	Poojashree N.	Poojashree N.
14	PRATHEEKSHA G	4AD17CS066		
✓15	PREKSHA S	4AD17CS067	Preksha S.	Preksha S.
✓16	R ANU KANTHAN	4AD17CS068	Ranu	Ranu
✓17	RACHANA G S	4AD17CS069	Rachana G.S.	Rachana G.S.
18	RAKSHITH KUMAR H N	4AD17CS071		
✓19	RAKSHITHA C M	4AD17CS072	Rakshitha C.M.	Rakshitha C.M.
20	RAKSHITHA Y S	4AD17CS073		
21	RENUKA S	4AD17CS074		Renuka S.
✓22	RUCK SARE SABHA	4AD17CS075	Ruck Sare	Ruck Sare
23	SACHIN N	4AD17CS076		
24	SAHANA K C	4AD17CS077		
25	SAHANA M P	4AD17CS078		
✓26	SAHANA M S	4AD17CS079	Sahana	Sahana M.S.
✓27	SAMURA MARIYAM K A	4AD17CS080	Samura	Samura
28	SANJANA B L	4AD17CS081		
✓29	SANKETH S	4AD17CS082		Sanketh
✓30	SHREYAS M L	4AD17CS083	Shreyas M.L.	Shreyas M.L.
✓31	SHREYAS MAHENDRAKAR S	4AD17CS084		
✓32	SOWMYA M V	4AD17CS086	Sowmya M.V.	Sowmya M.V.
✓33	SRIVATHSA S RAGHAVAN	4AD17CS087		
✓34	SUSHMA V	4AD17CS088	Sushma V.	Sushma V.
35	SUSHMITHA C M	4AD17CS089		
✓36	SYED ABDUR RAHAMAN	4AD17CS090	Syed Abdur Rahman	Syed Abdur Rahman
✓37	SYED ASIF	4AD17CS091	Syed Asif	Syed Asif
✓38	T N SINCHAN MUTHAMMA	4AD17CS092	T.N. Sinchan	T.N. Sinchan
✓39	TANIA FAREEN	4AD17CS093	Tania	Tania
✓40	TAYYABA	4AD17CS094	Tayyaba	Tayyaba
✓41	TEJAS M K	4AD17CS095	Tejas M.K.	Tejas M.K.
✓42	TEJASWINI A G	4AD17CS096	Tejaswini A.G.	Tejaswini A.G.
✓43	VARSHITHA R	4AD17CS097	Varshitha R.	Varshitha R.
✓44	VINAYKUMAR Y D	4AD17CS098	Vinay Kumar Y.D.	Vinay Kumar Y.D.
✓45	VISMAYA S P	4AD17CS099	Vismaya S.P.	Vismaya S.P.
46	YASHASWINI H R	4AD17CS100		
✓47	YASHWANTH P S	4AD17CS101	Yashwanth P.S.	Yashwanth P.S.
✓48	VENKATARAJU N	4AD18CS404	Venkataraju N.	Venkataraju N.

Department of Computer Science and Engineering
Android Workshop Attendance Section C

A.N

Sl No.	Name In SSLC	USN Number	Signature	Signature
			06-11-2019	07-11-2019
1	Yashaswini C	2019MNCSM542		
2	NISARGA TERESA	4AD15CS051	<i>Nisarga Teresa</i>	<i>Nisarga Teresa</i>
3	RAKSHITH M S	4AD15CS063		
4	AFFAN ZAIDI B	4AD16CS003	<i>Affan zaidi</i>	<i>B. Affan zaidi</i>
5	DEEPTHI M	4AD16CS019		
6	SUSHMARAJ R	4AD16CS085		
7	AKEEBULLA N	4AD17CS401		
8	ARUN NAYAR N	4AD17CS405	<i>Arun</i>	<i>Arun</i>

P. S. S. S.

Professor & Head
Dept. of Computer Science & Engg.
ATME COLLEGE OF ENGINEERING
MYSURU-570 028



MOBILE ANDROID WORKSHOP

Date : 11-Nov-2019

Rating: 1- Is the Lowest, 5 is the Highest

No.	NAME	USN	Was the information in the workshop useful?	Information content	Understandability	Relevance of the topic	Interaction with the presenter	Hands-on Training	Quality of equipment or ambiance	Do you want such workshops?	Workshops you suggest in future to attend	Suggestions/Comments if any
	Canny NJ	4AD17CS018	YES	5	5	5	5	5	5	YES	Hacking	No comments
	Adithya HS	4AD17CS003	YES	5	5	5	5	5	5	YES	IOT	No comments
	Bhoomika p	4AD17CS017	YES	5	5	5	5	5	5	YES	Artificial intelligence	No suggestions
	Mohamed Shoaib	4AD17CS050	YES	4	3	3	3	2	2	YES	Android	Plz bring some more efficient members
	Divya H	4AD17CS022	YES	4	4	4	5	4	4	YES	Android	Nothing
	ARJUN	4AD17CS012	YES	4	4	5	5	5	5	YES	Python,data mining	No comments
	Geetha	4AD17CS026	YES	3	4	4	4	4	4	NO	IOT	No comments
	Bhavana. M	4AD17CS015	YES	5	5	5	4	5	5	YES	AI	Thank you for organizing workshop
	Faiza Firdaus	4AD17CS024	YES	5	5	5	5	5	5	YES	Artificial intelligence	Need more workshops like this... Resource person was very interactive and knowledgeable.
	Lavanya S	4AD17CS039	YES	5	5	5	5	5	5	YES	Artificial intelligence	Arrange workshops which are certificated
	Krithika	4AD17CS036	YES	4	4	4	4	4	4	YES	iot	No

12	Deepika k	4AD18CS401	YES	5	5	5	5	5	4	YES	IOT	no comments
13	Likith	4AD17CS040	YES	4	4	5	5	5	5	YES	IOS	Nothing
14	Manish kumar s	4AD17CS047	YES	3	3	4	5	3	3	YES	Cloud managemnet	More workshops needed
15	Darshini R	4AD17CS021	YES	4	4	4	5	5	5	YES	Big data , Cloud Computing and Virtualization	
16	M S Chinnidhi Aradhya	4AD17CS041	YES	4	4	4	4	4	4	YES	AWS,Java programming	None
17	Farhaz khan	4AD17CS025	YES	4	4	3	3	4	3	YES	Robotics	Interesting
18	Jesmitha M P	4AD17CS034	YES	5	5	5	5	5	5	YES	About new technology	Experienced resource person
19	Ahalya P	4AD17CS004	YES	5	5	5	5	5	5	YES	Trending technologies	Experienced resource person
20	Amulya P	4AD17CS006	YES	5	5	5	5	5	5	YES	Blockchain	Experienced resource person
21	Anil Kumar Gadedagoudar	4AD17CS008	YES	3	3	4	5	3	4	YES	IOT, Python	Needed still more information about android apps.and first day took on installation.
22	Bhavana R	4AD17CS016	YES	4	4	4	5	5	4	YES	Cloud computing	We require a resource person like a workshop, which will be helpful for interaction
23	Anees Fathima	4AD17CS007	YES	4	5	5	5	5	5	YES	Artificial intelligence	No
24	Abhishek	4AD17CS002	YES	4	4	4	5	4	4	YES	Any workshop	Nothing
25	Malavika T M	4AD17CS046	YES	5	5	4	5	5	4	YES	Web designing	Nil
26	Hemanth.b	4AD17CS031	YES	5	5	5	5	5	5	YES	We need about web page creation	Very helpful

27	Janavi.K.V.	4AD17CS032	YES	3	3	4	4	4	4	YES	Paper presentation	Nothing
28	Harshitha.M.P	4AD17CS030	YES	4	4	4	3	4	4	YES	Big data /IOT	Workshop is very needed to understand better. It's very useful.*want more workshops like these
29	Meghana.R	4AD17CS048	YES	4	5	4	5	4	5	YES	Little bit fast they should do	Best workshop and it was usefull
30	Meghana	4AD18CS402	YES	4	5	4	5	4	5	YES	Networks,IOT	Nothing it's good
31	Apoorva R	4AD17CS011	YES	4	4	4	4	4	5	YES	IOT	I need some more information about Android development.
32	Kusum. I. K	4AD17CS038	YES	4	3	3	4	3	4	YES	Cloud computing, IOT, Data Sience	Hope the next workshops will also be this informative and understandable
33	Machaiah ME	4AD17CS043	YES	5	5	5	5	5	5	YES	About programming languages	Nothing
34	Akhilesh.j	4AD17CS005	YES	4	4	4	5	5	5	YES	Aws	Keep doning more workshops
35	Bharath j	4AD17CS014	YES	5	5	4	5	5	5	YES	Windows application workshop	Nice performance
36	Chandana M	4AD17CS020	YES	4	4	5	5	4	4	YES	IOT	Nothing
37	Madhushree.S.	4AD17CS044	YES	5	5	5	5	5	4	YES	Java/ J2EE related Technology and Frameworks	Thank you for arranging this workshop,really it's nice and usefully for us.
38	Kulsum Khanum K	4AD17CS037	YES	5	5	5	5	5	5	YES	project demo	we want more workshop like this
39	Harshitha	4AD17CS029	YES	4	4	3	3	4	5	YES	Any workshop that is suitable for CS	It was good experiance but still clear explanation and training was needed
40	Chandana A S	4AD17CS019	YES	3	3	3	4	4	3	YES	Yes	It is good and it is usefull



MOBILE ANDROID WORKSHOP

Date : 11-Nov-2019

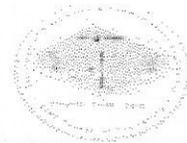
Section - B

Rating: 1 - Lowest, 5 - Highest

Sl.No.	NAME	USN	Was the information in the workshop useful?	Information content	Understandability	Relevance of the topic	Interaction with the presenter	Hands-on Training	Quality of equipment or ambiance	Do you want such workshops?	Workshops you suggest in future to attend	Suggestions/Comments if any
1	Abhinav SH	4AD17CS001	YES	3	4	5	5	5	3	YES	NO IDEA	No suggestions
2	Affan Zaidi b	4AD16CS003	NO	3	3	3	4	2	2	YES	web development.	Need more extension cords
3	Nandakishor B M	4AD17CS053	YES	5	5	5	5	5	5	YES	Android studio	No
4	Nandini M M	4AD17CS055	NO	3	2	3	3	3	3	NO	IOT	Not that effective
5	Nisarga Teresa	4AD15CS051	YES	5	4	5	4	5	5	YES	About sensor	It was an good opportunity to learn
6	Nishchal	4AD17CS059	YES	3	3	4	5	4	3	YES	Clound management	More workshops needed
7	Pooja Shree N	4AD17CS064	YES	5	5	5	5	5	5	YES	Current trends technology	Nothing
8	Preksha S	4AD17CS067	YES	5	5	5	5	5	5	YES	Iot	Nothing
9	R.Anu Kanthan	4AD17CS068	YES	5	4	5	4	5	4	YES	New technology	Interaction needed
10	Rachana G S	4AD17CS069	YES	5	4	5	5	4	5	YES	Ethical hacking	-
11	Rakshitha C M	4AD17CS072	YES	5	5	4	5	5	5	YES	Websites	Continue like this workshop
12	Rucksare Sabha	4AD17CS075	YES	5	5	4	5	5	5	YES	Ethical hacking	It Will be useful if such workshop will be conducted

13	Sahana ms	4AD17CS079	YES	3	5	4	4	5	4	YES	Software testing,design	Information not sufficient,, give lot m ideas to create a creativity
14	Samura	4AD17CS080	YES	4	4	5	5	4	4	YES	Similar workshops	Good one
15	Shreyas m l	4AD17CS083	YES	4	4	4	4	4	4	YES	lot	I am satisfied
16	Sinchan	4AD17CS092	YES	4	4	5	5	5	4	YES	Similar to this	Follow similar one
17	Sowmya m v	4AD17CS086	YES	3	5	4	4	3	4	YES	orkshop based on android s	Information about android app is not s . With relavent code explanation step step explanation is required
18	Srivathsa S Raghavan	4AD17CS087	YES	4	4	4	3	4	4	YES	Data mining	No
19	Sushma V	4AD17CS088	YES	5	5	5	5	5	5	YES	Software development	It was good
20	SUSHMARAJ R	4AD16CS085	YES	5	5	5	5	5	5	YES	Android developing	This workshop was useful
21	Tayyaba	4AD17CS094	YES	4	5	4	5	4	5	YES	Ethical hacking	It wl be benefited if more workshop conducted
22	Tejaswini A G	4AD17CS096	YES	4	4	4	5	4	4	YES	Hacking	Good
23	Usha M.T	4AD16CS094	YES	5	4	5	5	4	4	YES	Virtual image	Nothing
24	Varshitha	4AD17CS097	YES	5	4	5	5	4	5	YES	Ethical Hacking	-
25	Varshitha	4AD17CS097	YES	5	4	5	5	4	5	YES	Ethical Hacking	-
26	Vinaykumar Y D	4AD17CS098	NO	1	1	1	1	1	1	NO	No	Better to choose the best one resou perision to helping for the student fut
27	Vismaya	4AD17CS099	YES	5	5	4	5	5	5	YES	Sensors	We required only one day worksho
28	Yashwanth.Ps	4AD17CS101	YES	5	5	5	5	5	5	YES	-	-


Professor & Head
 Dept. of Computer Science & Engg
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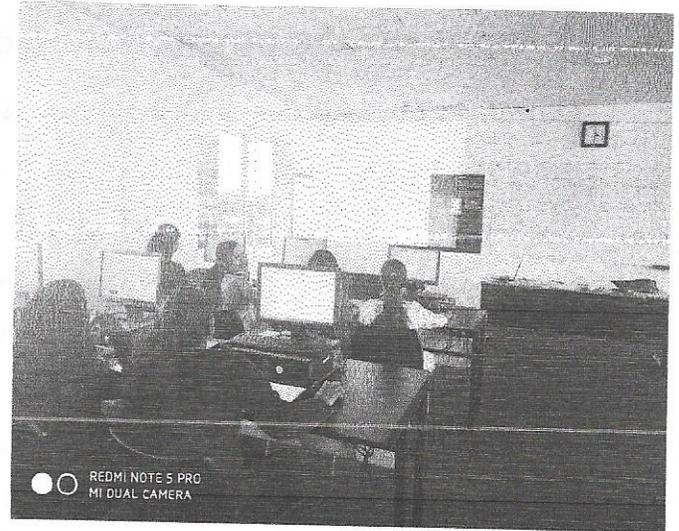
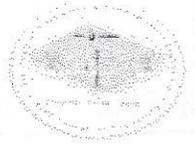
Report of One day workshop on "Power converters using PSPICE"

Objective: The main aim of the workshop is to understand students to become familiar with the use of PSpice and to learn, to use it to assist in the analysis of circuits

Workshop was conducted on "Power converters using PSPICE". It was conducted for 7th sem students on 2/11/2019. The workshop was conducted in association with Echelon. The Resource persons for the workshop are Mrs. Pavithra A C Assistant professor, Dept. of ECE and Mrs. Shalini V S, Assistant professor, Dept. of ECE.

The total number of participants for the workshop was 31. The workshop started at 9:30 AM and concluded at 4:50 PM. The different modules covered in the workshop are as follows.

Sl. No.	Time	Topics covered
1	9:30 – 10:30	Introduction to PSPICE
2	10:30 – 11:30	Design of Half wave and Full wave rectifier with R and RL load
4	11:45 – 1:00	Design of AC to AC voltage Converter with fixed and variable frequency.
6	2:00 – 3:30	Design of Choppers and inverters
8	3:40 – 4:50	Case study



Workshop started with introducing the tool to the students. Different Power Electronics circuits internal operation and simulated waveforms were explained by Mrs Pavithra A C and Mrs. Shalini V S Assistant Professor Dept. of ECE, ATMECE, Mysuru. Students simulated different Power Electronics circuits and gained knowledge about Power Electronics in the workshop.

The main purpose of conducting the workshop for the students is to make them understand the Power electronics subject in a best efficient way. The different power electronics circuits which are there in theory part were explained and simulated using PSPICE software.

We would like to express our sincere thanks to the Management, Principal and the HOD for permitting us to conduct the workshop.

Outcome: analyzed the analog and mixed-signal circuits within OrCAD. Students also learnt about PSpice calculation for complex node voltages and branch currents at each frequency across your design, allowing to place probes and generate waveform plots for further analysis.

Workshop coordinators

Mrs. Pavithra A C

Mrs. Shalini V S

Mrs. Harshitha N



Date: 26-10-2019

To,

The Principal
ATMECE
Mysuru

Through

The HOD
Dept., of ECE
ATMECE, Mysuru

Respected Sir,

Sub: Requesting permission to organize workshop on "**Power Converters using PSPICE**"

With respect to above subject department of Electronics and Communication is planning to conduct one Day Workshop on "**Power Converters using PSPICE**" in association with Echelon on November 2nd 2019 for 7th semester ECE students. In this regard we request you to grant permission to organize the workshop, sanction amount for certificates and kindly oblige.

Module for the workshop is enclosed for your kind reference.

Thanking You,

Yours Sincerely

forwarded to Principal Sir for kind approval

26/10

Approved

31/10/19

Phani U.S

Phani U.S



Module for the workshop

Sl. No.	Time	Topic to be covered
1	9:30 – 10:30	Introduction to PSPICE
2	10:30 – 11:30	Design of Half wave and Full wave rectifier with R and RL load
3	11:30 – 11:45	Tea break
4	11:45 – 1:00	Design of AC to AC voltage Converter with fixed and variable frequency.
5	1:00 – 2:00	Lunch Break
6	2:00 – 3:30	Design of Choppers and inverters
7	3:30 – 3:45	Tea Break
8	3:40 – 4:30	Case study



Attendance sheet of workshop on "POWER CONVERTERS USING PSPICE"

Sl No.	USN	Student Name	Morning Session	Afternoon Session
1	4AD16EC0401	ANIL KUMAR B	<i>AK</i>	<i>AK</i>
2	4AD16EC0434	RAVI KUMAR K M	<i>RKM</i>	<i>RKM</i>
3	4AD17EC0405	DARSHAN S	<i>DS</i>	<i>DS</i>
4	4AD17EC0407	JAYANTH KUMAR	<i>JK</i>	<i>JK</i>
5	4AD16EC0409	CHANDAN N S	<i>Chandans</i>	<i>Chandans</i>
6	4AD15EC069	SHARATH A R	<i>Sharath A R</i>	<i>Sharath A R</i>
7	4AD16EC0445	WAHID PASHA	<i>Wahid pasha</i>	<i>Wahid pasha</i>
8	4AD16EC037	MOHAMMED SHABAZ	<i>MS</i>	<i>MS</i>
9	4AD16EC052	PRIYA B	<i>Priya B</i>	<i>Priya B</i>
10	4AD16EC058	SAHANA	<i>Sahana</i>	<i>Sahana</i>
11	4AD16EC045	PASMASHREE T D	<i>Padmashree T D</i>	<i>Padmashree T D</i>
12	4AD16EC004	AMRUTHA R	<i>Amrutha R</i>	<i>Amrutha R</i>
13	4AD17EC0428	SWATHI S	<i>Swathi S</i>	<i>Swathi S</i>
14	4AD16EC0405	ARPITHA C R	<i>Arpitha C R</i>	<i>Arpitha C R</i>
15	4AD16EC063	SANJANA N	<i>Sanjana N</i>	<i>Sanjana N</i>
16	4AD16EC053	PRIYANKA D K	<i>Priyanka</i>	<i>Priyanka</i>
17	4AD16EC067	SHILPASHREE S	<i>Shilpashree S</i>	<i>Shilpashree S</i>
18	4AD16EC016	DEEPIKA S	<i>Deepika S</i>	<i>Deepika S</i>
19	4AD16EC038	MONISHA Y	<i>Monisha Y</i>	<i>Monisha Y</i>
20	4AD16EC032	MADEEHA KULSUM	<i>Madeeha</i>	<i>Madeeha</i>
21	4AD16EC081	VEDHA A S	<i>vedha A S</i>	<i>vedha A S</i>
22	4AD16EC070	SNEHA H M	<i>Sneha H M</i>	<i>Sneha H M</i>
23	4AD16EC010	BHOOMIKA M S	<i>Bhoonika M S</i>	<i>Bhoonika M S</i>
24	4AD16EC014	CHANDANA S	<i>chandana S</i>	<i>chandana S</i>
25	4AD17EC0417	NISCHITHA S	<i>Nischithes</i>	<i>Nischithes</i>
26	4AD17EC0429	THEJASWINI N M	<i>Thejaswini N M</i>	<i>Thejaswini N M</i>
27	4AD17EC0411	MEGHASAJJAN P R	<i>Meghasajjan P R</i>	<i>Meghasajjan P R</i>
28	4AD17EC0421	RANJINI D R	<i>Ranjini DR</i>	<i>Ranjini DR</i>
29	4AD16EC0427	MONIKA B C	<i>Monika</i>	<i>Monika</i>
30	4AD16EC026	JOSLINE ABIRANYA M	<i>Josline</i>	<i>Josline</i>
31	4AD17EC0409	KAVYASHREE H E	<i>Kavya</i>	<i>Kavya</i>

Feedback Form

Workshop on "POWER CONVERTERS USING PSPICE"

BHOOMIKA .M.S
4AD16EC010

Please tick appropriate option

1. Was the information in the workshop useful? Yes

2. Rate the following on a scale of 1 to 5
(1-satisfactory 2-Good 3-very good 4-Excellent) 3

Information Content: 3

Understandability: 3

Relevance to the topic to you: Yes, 4

Interaction with the presenter 4

3. Do you want such more workshops?

If yes, suggest topics MAT LAB

4. Suggestions/Comments if

any _____

Feedback Form

Workshop on "POWER CONVERTERS USING PSPICE"

Please tick appropriate option

1. Was the information in the workshop useful?
2. Rate the following on a scale of 1 to 5
(1-satisfactory 2-Good 3-very good 4-Excellent)

Information Content: 4

Understandability: 4

Relevance to the topic to you: Yes, 4

Interaction with the presenter 4

3. Do you want such more workshops?

If yes, suggest topics Digital image processing

4. Suggestions/Comments if

any The workshop is useful it will be useful for this PE subject. Thankyou for teaching us.



Feedback Form

Workshop on "POWER CONVERTERS USING PSPICE"

Please tick appropriate option

1. Was the information in the workshop useful? YES
2. Rate the following on a scale of 1 to 5
(1-satisfactory 2-Good 3-very good 4-Excellent)

Information Content: 4

Understandability: 4

Relevance to the topic to you: YES. PLE 4.

Interaction with the presenter 4.

3. Do you want such more workshops?
If yes, suggest topics YES, VLSI

4. Suggestions/Comments if any NO comments

5. Name of the Candidate(optional): Sahana

Thank you for your valuable feedback. See you in the next program.

One-Day Workshop on VIRTUAL LAB

As an outreach activity of Virtual Labs, ATME College of Engineering has organised one-day workshop on **VIRTUAL LABS** on **26th October 2019**.

In consultation with NITK-Surathkal, the one-day workshop was split into two sessions.

Session-I: 10.00 a.m. to 12.30 p.m. for Faculties of Various Engineering Disciplines.

Session-II: 2.00 p.m. to 4.30 p.m. for Students of various Engineering Disciplines.

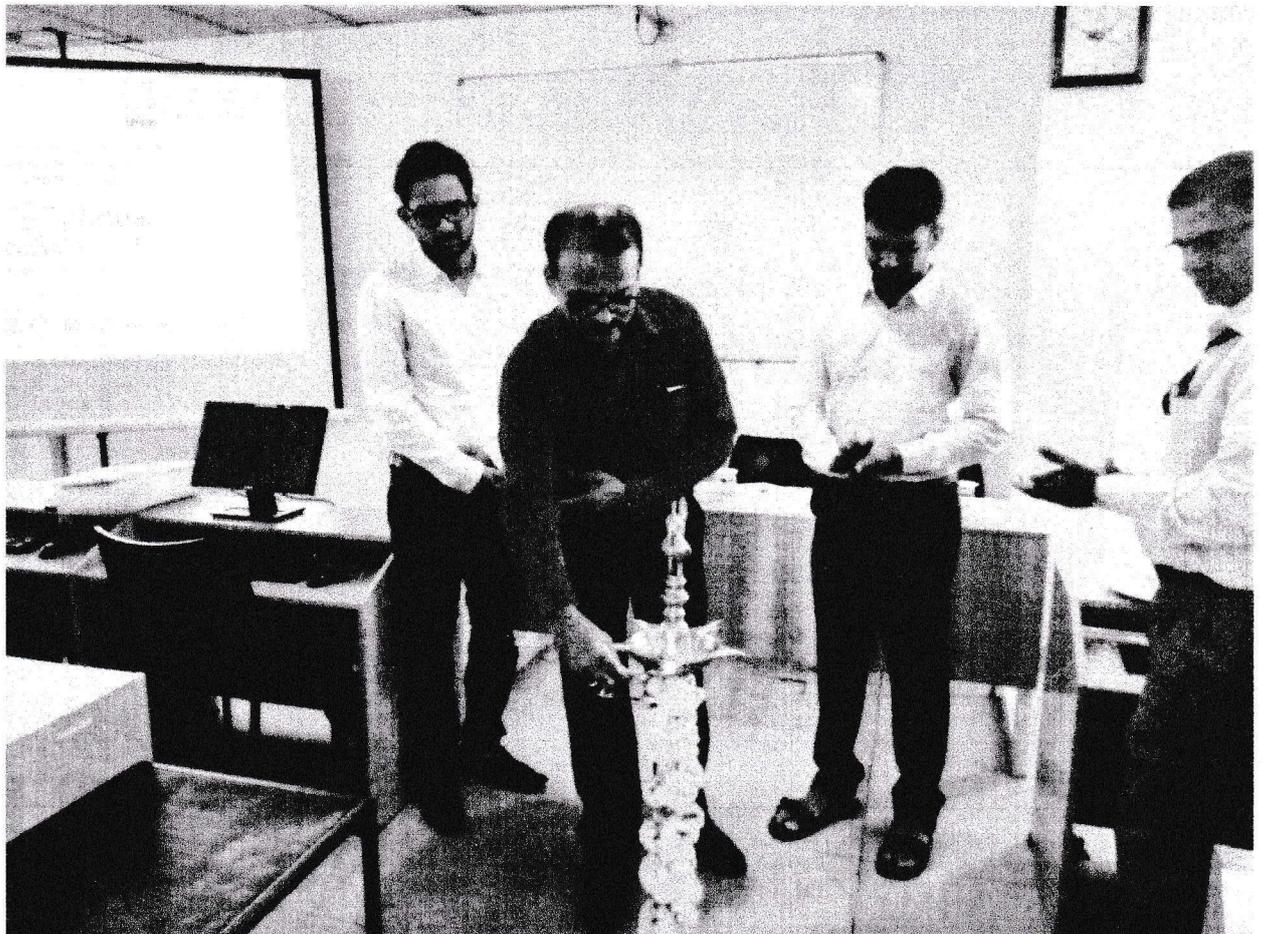
Session –I:

- Registration for the participants started at 9.30 a.m at the venue: Computer Lab-I, Admin Block. 25 Faculties from various Engineering Colleges and 60 faculties from ATMECE were registered for the Workshop.
- The program is inaugurated by Dr. Basavaraj L, Principal, ATMECE and the resource persons for the Workshop Mr. Nishan B Shetty and Mr. Aquib A Nadaf, NIT-K, Surathkal were the chief guests.
- In his Inaugural address Dr. Basavaraj L, appreciated the efforts taken by all the participating Institutes in developing Virtual Lab under one roof. Also he opined that, the virtual Lab will help the students in better understanding of the topics learnt and experiments conduct in the laboratories.
- Later the session was taken over by the resource persons. At the beginning the resource persons briefed about the concept about the virtual labs and the advantage of virtual lab.
- Since the faculties of various engineering disciplines were participated in the workshop, the mechanical and civil engineering labs were discussed first. Later in the session circuit branches like Electrical, Electronics and Computer Science Engineering labs were discussed.
- Also the faculties are allowed to use Virtual Lab Tour and conducted several experiments on their own. The doubts upon the using of Virtual labs were clarified by the resource person.
- At the end of the first session, NIT-K RT-Lab (Remote Trigger Lab) is also been demonstrated.
- Valedictory function was organised after the session got over. Principal Dr. L Basavaraj felicitated the resource persons. Certificates to participants were distributed.
- Mr. Thejkumar J, Nodal Centre Coordinator, Virtual Lab presented the vote of thanks.

Session –II:

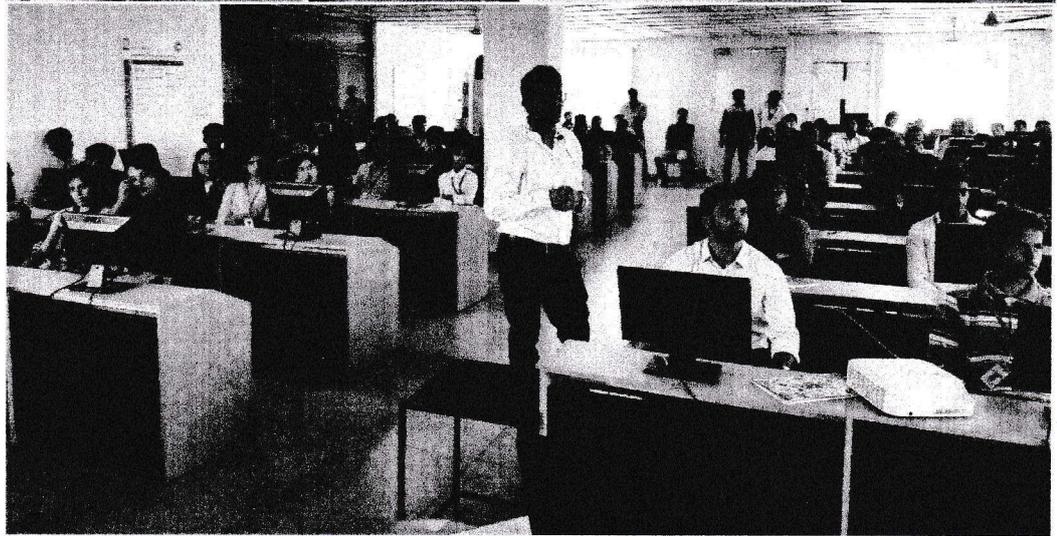
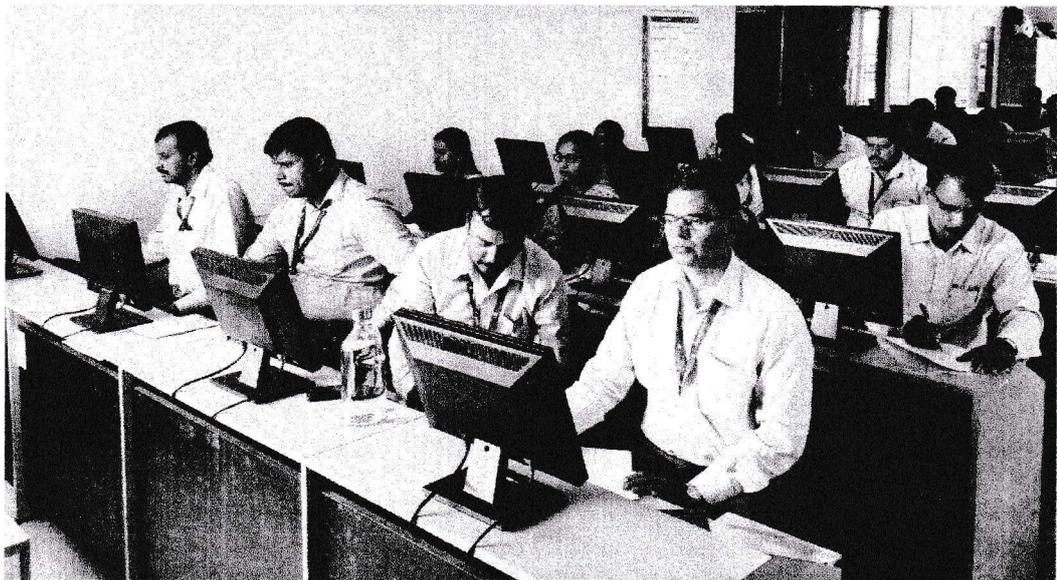
- Session-II is resumed after the lunch break and started at 2.00 p.m.
- The second session was meant for the Technical Staffs and for the students of various engineering streams.
- The resource persons, briefed about the importance and advantages of virtual labs and the benefit the students can get by using virtual labs.
- The session was started with theoretical inputs and students were allowed to use virtual lab tour in the systems.
- Students carried out several experiments of their interests and domain specialization.
- Also RT lab demonstration was given at the end of the session.
- Certificates were distributed to the participated staffs and students and Workshop is concluded at 4.30 p.m

Photo Gallery:

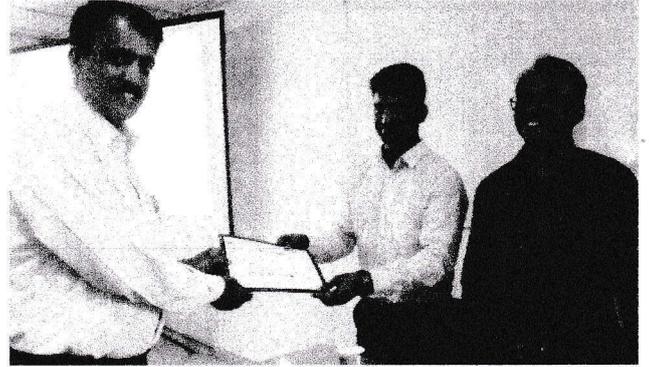


Inauguration of Virtual Labs Workshop.

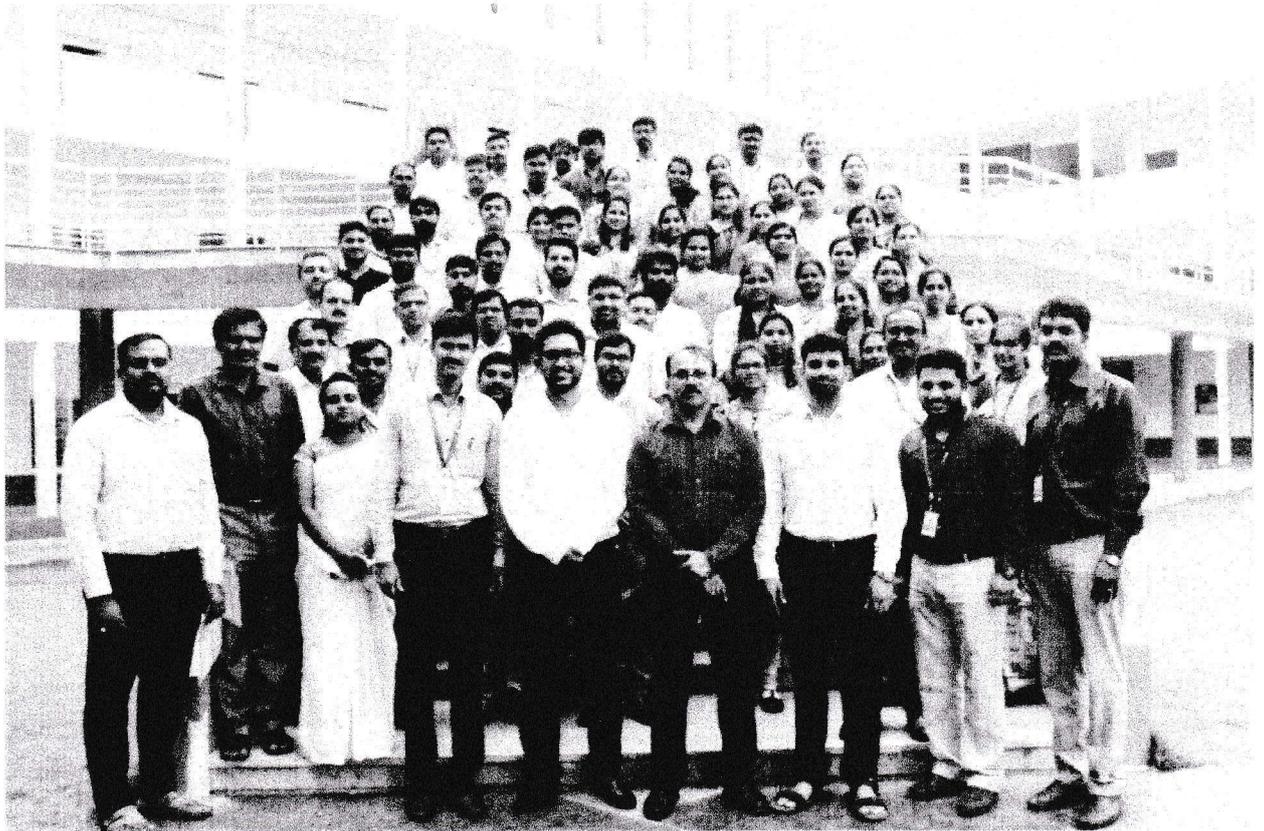
(L-R: Mr. Nishan B Shetty, Dr. Basavaraj L, Mr. Aquib A Nadaf, Mr. Devaraj M R)



Participants and Students having hands on session in VIRTUAL LABS Workshop



Certificate Distribution to participants



Group photo of Participants of VIRTUAL LAB Workshop along with Resource person and Principal, ATMECE



Date: 01.10.2019

To,
The Principal
ATME College of Engineering
Mysuru-570028

Respected Sir,

Subject: Permission to conduct a one-day workshop on VIRTUAL LAB reg.

ATME College of Engineering being a Nodal center of Virtual Lab NITK Surathkal, we are planning to conduct a one-day workshop on VIRTUAL LAB in association with NITK Surathkal on 26th OCTOBER 2019.

The workshop is focused primarily on understanding the concept of Virtual Lab and gaining hands on experience on the same. The workshop is open for both the students and faculties of all engineering discipline from various engineering colleges in and around mysuru. Three resource persons sharing their knowledge are from NITK, Surathkal.

The estimated expenditure is attached here with for your kind information. We request you to consider the same and permit us to conduct the said workshop.

Kindly do the needful at the earliest and help us to conduct the program.

Thank you Sir.

Yours Faithfully,

Thej Kumar J
Mr. THEJKUMAR J

*forwarded to the Hon'ble chairman
for kind intervention and approval
release of 13K to meet expenditure to
conduct one-day workshop on virtual lab
with NITK*

[Signature]
01/10/19

[Signature]
4/10



Proposed Budget for One-day workshop on VIRTUAL LAB

Total number of expected participants: 140 members

Student Participants (In-house) =70 members

Faculty Participants (In-house + External) =70 members

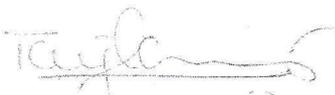
Estimated Expenditure

Sl. No	Particulars	Amount(Rs)
1	Inaugural Function	500
2	Broachers* (4000) - 200 Note Pad & Pen* (650) - 80 Certificate* (900) - 150 Banner*(1500) - 102	7050
	*Approximate price	
3	Working Lunch (only for Faculties, 80members)	80*45=3600
4	Accommodation for the Resource persons (No. of Resource person 3)	3*1500=4500 (for one day)
5	TA+DA for Resource persons TA: 600*2=1200 per person DA: 300 per person *Approximate price	3*1500=4500
	Total	20,150

Expected Registration amount

Sl. No	Registrations	Amount(Rs)
1	Registration amount (70 members)	70 *100= 7000
	Total	7,000

Here by we request you to provide the difference amount of **₹ 13,150/-** towards the conduction of the workshop.



Coordinator
Virtual Lab, ATMECE

Handwritten: 03/10/2019

Faint handwritten notes and calculations at the bottom of the page.



Date: 22.10.2019

CIRCULAR

A one-day work shop on **VIRTUAL LAB** on **26th October 2019** is organized in association with NIT-Karnataka, Surathkal. In this regard I request all the Head of the Departments to depute your faculty members for the workshop.

Also Identify students to attend the work shop along with two technical staffs for the afternoon session (2.00-4.30). Please find the enclosed format for the registration towards the workshop.

[Handwritten Signature]
Principal

ECE: *[Handwritten Signature]*

CS: *[Handwritten Signature]*

CV: *[Handwritten Signature]* B.J

EEE: *[Handwritten Signature]*

MIE: *[Handwritten Signature]*

- Industrial Automation Lab
- Electrical Machines (COEP) Lab
- PLC Lab
- Electrical Machines (IITG) Lab
- Single Board Heater System Lab

Labs under Civil Engineering Discipline

- Structural Dynamics Lab
- Hydraulics and Fluid Mechanics Lab
- Basic Engineering Mechanics and Strength of Materials Lab
- Soil Mechanics Lab
- Basic Structural Analysis Lab
- Virtual Smart Structures and Dynamics Lab
- Strength of Materials Lab
- Surveying Lab

Labs under Physical Sciences

- Virtual Astrophysics Lab
- Molecular Interaction Lab
- Solid State Physics Virtual Lab
- Laser Optics Virtual Lab
- Virtual Modern Physics Lab

Labs under Chemical Sciences

- Virtual Astrophysics Lab
- Molecular Interaction Lab
- Solid State Physics Virtual Lab
- Physical Chemistry Lab
- Inorganic Chemistry Lab
- Colloid & Surface Chemistry Lab

Registration Details:

Registration Fee: ₹ 100 INR

Payment should be made towards:

Name: **Principal, ATME College of Engineering**

Bank Name: **Canara Bank**

Account No.: **0518101054379**

IFSC Code: **CNRB0004966**

Branch: **Canara Mid Corporate Branch**



Registration Closes on 22-10-2019

For more information, contact:

Mr. Thejkumar J

Asst. Professor, Dept of Mechanical Engg.

Mobile: 9741421194

Email: thejkumar.j@atme.in

Participating Institutes



IIT KHARAGPUR



IIT ROORKEE



IIT GUWAHATI



IIT BOMBAY



IIT KANPUR



IIIT HYDERABAD



IIT MADRAS



DAYALBAGH EDUCATIONAL INSTITUTE



NIT KARNATAKA



IIT DELHI



AMRITA VISHWA VIDYAPEETHAM



COE PUNE

ATME college of Engineering,

Mysuru - Kanakapura road, Mysuru

Karnataka, India- 570 028

Phone : +91-821-25 93,335

Fax : +91-821-25 93 328

www.atme.in



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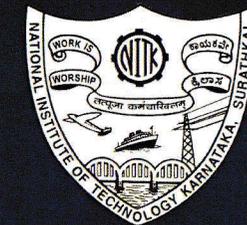
Under the aegis of Ministry of
Human Resources and Development Government
of India National Mission on Education through
Information and Communication Technology

Organizing One Day Workshop on

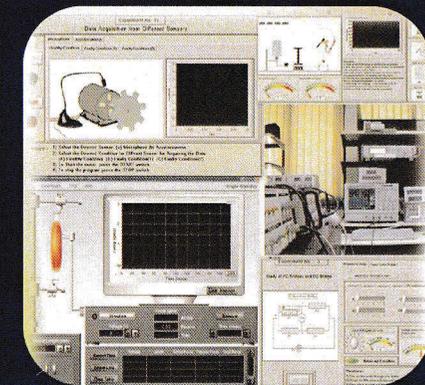
VIRTUAL LABS

On 26th OCTOBER 2019

In association with



NIT KARNATAKA



www.vlab.co.in

ATME College of Engineering

ATMECE, an ISO 9001-2015 certified Institute, is founded by a group of likeminded technocrats in 2010. The Campus is spread over 20 acres of green area with state of the art laboratories, a cluster of seminar halls & auditorium with all modern gadgets, Library, central computing facility etc.

ATME Mysuru, not only offers facilities for the students to have overall growth, vision for the development and accountability for the future, also it provides highly excellent and dedicated faculties.

Today, ATME is considered as one of the best Engineering Colleges in Mysuru, which remains on the top by the academic performance and also by the significant achievements of the students at the University level.

ATME College of Engineering is accredited by NBA for Civil Engineering, Electronics & Communication Engineering, Electrical and Electronics Engineering & Mechanical Engineering Courses.

At ATME Mysuru, a dream turns out to be a reality as it is well supported by the determination and hard work.

About Virtual Lab

Physical distances and the limited availability of resources often put restrictions on conducting experiments especially when they involve sophisticated instruments. Virtual Labs have been designed to provide remote access to labs in various disciplines of Science and Engineering.

These virtual Labs cater to students at the undergraduate level, post graduate level as well as to research scholars. Virtual Labs enable the students to learn at their own pace and entuse them to conduct experiments. Virtual Labs also provide a complete learning management system where the students can avail various tools for learning, including additional web-resources, video-lectures, animated-demonstrations & self-evaluation.

Objectives of the Workshop

1. To understand the concept of Virtual Labs developed by all participating institutes for remote experimentation.
2. To gain hands-on experience on Virtual Labs related to Electronics and Communication Engineering, Computer Science and Engineering, Mechanical Engineering, Civil Engineering, Electrical & Electronics Engineering and Applied Sciences.

Broad Areas of Virtual Labs

Labs under ECE Discipline:

- Analog Signals Network and Measurement Lab
- Queuing Networks Modelling Lab
- Hybrid Electronics Lab
- RF and Microwave Characterization Lab
- Digital Electronic Circuits Lab
- Digital Signal Processing Lab
- Basic Electronics Lab
- Digital VLSI Design Virtual Lab
- Signals and Systems Lab
- Virtual Electric Circuits Lab

Labs under CSE Discipline

- Soft Computing Tools in Engineering Lab
- Problem Solving Lab
- Artificial Neural Networks Lab
- VLSI Lab
- Computer Architecture & Organization Lab
- Software Engineering Lab
- Data Structures Lab
- Computer Programming Lab
- Computer Organization Lab
- Image Processing Lab
- Wireless Sensor Network Remote Triggered Lab
- Cryptography Lab

Labs under Mechanical Engineering

- Technology CAD(TCAD) Laboratory
- Virtual Laboratory on Multiphase Flow
- Mechanisms and Robotics Lab
- Remote Triggered Virtual Lab on Automotive Systems
- Mechanical Systems and Signal Processing Lab
- Metal Forming Lab
- Mechanics of Machine Lab
- Machine Dynamics & Vibration Lab
- Vibration and Acoustics Lab
- Micromachining Lab
- FAB Lab
- General Purpose Production Shop Simulation Lab
- Fluid Mechanics Lab

Labs under Electrical Discipline

- Virtual Laboratory for Simulation and Gaming
- Virtual High Voltage Lab
- Electrical Machines (IITR) Lab
- Sensors Modeling & Simulation Lab
- Virtual Power Lab



A T M E

College of Engineering

A brief report on

A One Day Workshop on VIRTUAL LABS

held on 26 October 2019



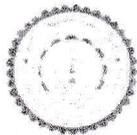
An MHRD Govt of India Initiative

in Association with

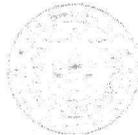


NIT-Karnataka, Surathkal

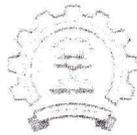
Participating Institutes



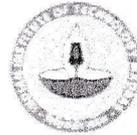
IIT
Delhi



IIT
Kanpur



IIT
Bombay



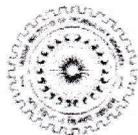
IIT
Madras



IIT
Kharagpur



IIT
Guwahati



IIT
Roorkee



IIIT
Hyderabad



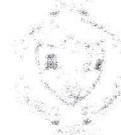
Amrita
University



Dayalbagh
University



NITK
Surathkal



COE
Pune

Virtual Lab NITK - ATME College of Engineering, Mysore

SOLVE The Virtual Lab <solve@nitk.edu.in>
To: thejkumar jayaramu <thejkumar10@gmail.com>
Cc: Gangadharan K V <kvganga@nitk.edu.in>

Tue, Oct 15, 2019 at 5:11 PM

Respected Sir,

Greetings from Virtual Lab NITK, Surathkal.

Please note the below points regarding the Virtual Lab workshop.

- The 3306, 5900, 5902 and 8700 ports should be open in case of any proxy/firewall on internet connection. We request you to open the below link attached <http://rtlabs.nitk.ac.in> and check if the experiments are triggered.
- After the workshop, your college needs to provide us with Virtual Lab workshop report. Please find the report format attached below. We request you to keep the format ready in your college letter head. The details to be filled in the report will be provided at the time of workshop. Kindly do the needful.
- Details of two resource persons from NITK Surathkal visiting ATME College of Engineering, Mysore are as follows:

Mr. Nishan B Shetty, bshettynishan@gmail.com, 9738424030
Mr. Aquib A Nadaf, 968aquibnadaf@gmail.com, 7411949969

Feel free to contact us in case you need any further information.

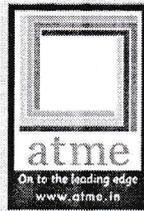
Thanking you,

Regards,

SOLVE: The Virtual Lab@NITK, Funded by NMEICT - MHRD, Govt. of India
Centre for System Design, NITK Surathkal, Mangalore, Karnataka, India 575025
Office phone +91 824 2473915
<http://vlab.co.in/> <https://www.facebook.com/solve.nitk/> <https://www.instagram.com/solve.nitk/>

Participating Institute Coordinator: Dr. K V Gangadharan (Mob. No. 9448478752)
Lab Coordinator(Civil): Dr. Pruthviraj Umesh (Mob. No. 9972797225)

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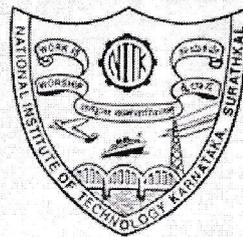
A T M E

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Under the aegis of Ministry of Human Resources and Development, Government of India
National Mission on Education through Information and Communication Technology

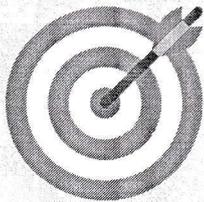
Organizing One Day Workshop on VIRTUAL LABS On 26th OCTOBER 2019

In association with



NIT KARNATAKA

Objectives of the Workshop

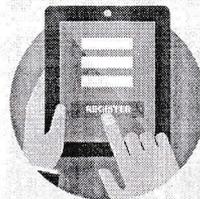


1. To understand the concept of Virtual Labs developed by all participating institutes for remote experimentation.
2. To gain hands-on experience on Virtual Labs related to Electronics and Communication Engineering, Computer Science and Engineering, Mechanical Engineering, Civil Engineering, Electrical & Electronics Engineering and Applied Sciences.

Registration Fee: ₹ 100 INR



Payment should be made towards:
Name: Principal, ATME College of Engineering
Bank Name: Canara Bank
Account No.: 0518101054379
IFSC Code: CNRB0004966
Branch: Canara Mid Corporate Branch

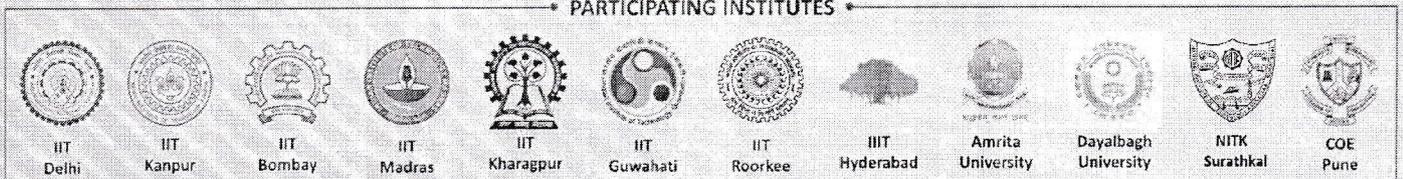


Scan QR code to fill the Registration form



Registration Closes on 22.10-2019

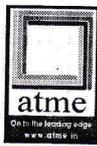
* PARTICIPATING INSTITUTES *



For more information, contact:
Mr. Thejkumar J
 Asst. Professor, Dept of Mechanical Engg.
 Virtual Lab Institute Coordinator
Mobile: 9741421194
Email: thejkumar.j@atme.in



ATME college of Engineering,
 Mysuru - Kanakapura road, Mysuru
 Karnataka, India- 570 028
 Phone : +91-821-25 93 335
 Fax : +91-821-25 93 328
 www.atme.in

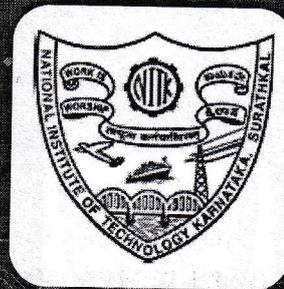


A T M E
College of Engineering

Under the aegis of Ministry of Human Resources and Development, Government of India
National Mission on Education through Information and Communication Technology

Organizing One Day Workshop on
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Branch: Canara Mid Corporate
Branch

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Participating Institutes



IIT
Delhi



IIT
Kanpur



IIT
Bombay



IIT
Madras



IIT
Kharagpur



IIT
Guwahati



IIT
Roorkee



IIIT
Hyderabad



Amrita
University



Dayalbagh
University



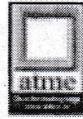
NITK
Surathkal



COE
Pune

For More Information, Contact:
Mr. Thejkumar J
Asst. Professor, Dept of Mechanical Engg.
Virtual lab Institute Coordinator
Mobile: 9741421194 | Email: thejkumar.j@atme.in

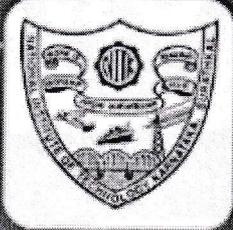
ATME College of Engineering,
Mysuru - Kanakapura Road, Mysuru
Karnataka, India- 570 028
Phone : +91-821-25 93 335
Fax : +91-821-25 93 328 | Website: www.atme.in



A T M E
College of Engineering

Under the aegis of Ministry of Human Resources and Development, Government of India
National Mission on Education through Information and Communication Technology

Organizing One Day Workshop on
VIRTUAL LABS
On 26th OCTOBER 2019
In Association with



NIT KARNATAKA

Scan QR code to fill the
Registration form



Registration Closes
on 22-10-2019

Registration Fee: ₹ 100 INR

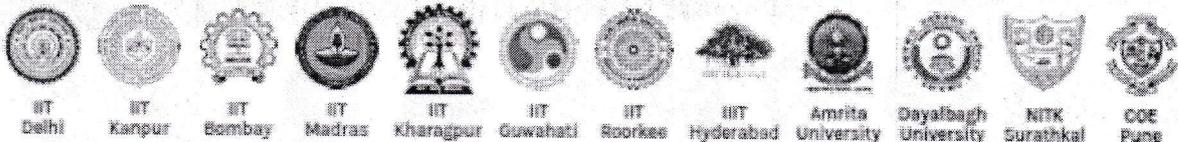
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Name: Principal, ATME College
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Branch: Canara Mid Corporate
Branch

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Participating Institutes



For More Information, Contact:
Mr. Thejkumar J
Asst. Professor, Dept of Mechanical Engg.
Virtual Lab Institute Coordinator
Mobile: 9741421194 | Email: thejkumar.j@atme.in

ATME College of Engineering,
Mysuru - Kanakapura Road, Mysuru
Karnataka, India - 570 028
Phone : +91-821-25 93 335
Fax : +91-821-25 93 328 | Website: www.atme.in

ABOUT VIRTUAL LAB

Virtual Lab is an initiative of Ministry of Human Recourse Development (MHRD) initiative under the National Mission on Education through ICT.

It started with the vision of *“To enrich the learning experience through experiential learning of science, engineering and technology in a virtual learning environment at preferred pace, place and period (time).”*

Physical distances and the limited availability of resources often put restrictions on conducting experiments especially when they involve sophisticated instruments. Virtual Labs have been designed to provide remote access to labs in various disciplines of Science and Engineering.

These Virtual Labs cater to students at the undergraduate level, post graduate level as well as to research scholars. Virtual Labs enable the students to learn at their own pace and enthuse them to conduct experiments. Virtual Labs also provide a complete learning management system where the students can avail various tools for learning, including additional web-resources, video-lectures, animated-demonstrations and self-evaluation.

The Objectives of Virtual Labs are:

- Setup state of art virtual experimentation facilities (simulation) in selected areas of engineering & science
- Setup state of art experimentation facility in selected areas of Engineering and Science education which can be used both through remote access and on site experimental work
- Make these facilities available to all the educational institutions and students 24 X 7

Salient features

- Virtual Labs will provide the students to understand the Modelling process of a real-world system into an approximate version.
- Virtual labs will allow the students to Remotely trigger an experiment in an actual lab and get the result of the experiment through the computer interface.
- Virtual Labs are more realistic way of learning the subjects as it provides the technical input through audio and video streaming of an actual lab experiment and equipment.

About ATME

ATMECE, an ISO 9001-2015 certified Institute, is founded by a group of likeminded technocrats in 2010. The Campus is spread over 20 acres of green area with state of the art laboratories, a cluster of seminar halls & auditorium with all modern gadgets, Library, central computing facility etc. ATME Mysuru, not only offers facilities for the students to have overall growth, vision for the development and accountability for the future, also it provides highly excellent and dedicated faculties to cater the needs of the students.

Today, ATME is considered as one of the best Engineering Colleges in Mysuru, which remains on the top by the academic performance and also by the significant achievements of the students at the University level.

ATME College of Engineering is accredited by NBA for Civil Engineering, Electronics & Communication Engineering, Electrical and Electronics Engineering & Mechanical Engineering Courses for the academic year 2019-20 to 2021-22.

ATME a Nodal Centre of Virtual Lab NITK Surathkal.

ATME College of Engineering is recognised as a nodal centre of Virtual Lab NIT-Karnataka, Surathkal. Being a Nodal Centre under the guidance of NIT-K, Surathkal, ATME College of Engineering can organise training sessions for students and faculty members on Virtual labs.

Also by being a Nodal Center, ATME College of Engineering can organize workshops as an outreach activity of Virtual Labs. Faculty members and students from nearby institutes may also be invited to attend the workshop or training programme.

NISHAN B SHETTY

Mechanical Engineer, Cyclist, Inquisitive, Explorer, Cogent

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📍 Mangaluru, INDIA 📅 DOB: 07th July 1993 in linkedin.com/in/nishan-b-shetty



EXPERIENCE

Junior Research Fellow

Centre for System Design, NITK

📅 05/06/2018 - Ongoing 📍 Surthkal, Karnataka

- Program manager for Virtual lab internship 2019
- Operations Manager for Remote Trigger Lab, NITK
- Content creator and reviewer for Virtual lab "Dynamics of Machines"
- Mechanical lead for NITK Virtual lab Outreach program
- Teaching Assistant for ME869 - Theory and Practice of Sensors and Actuators
- Laser Machine Operator

Project Assistant - II

Marine Instrumentation Division, CSIR-NIO

📅 01/03/2016 - 12/06/2017 📍 Panjim, Goa

- Assembly, Testing and Deployment of Seabed Resident Event Profiler (SREP)
- Design, Development, fabrication and testing of modified Autonomous Vertical profiler (AVP) for SREP
- Design, Development and fabrication of Hydrofoil profiler
- Design, Development, fabrication and testing of SREP benthic Lander
- Design, Development, fabrication and testing of Autonomous Surface Vehicle (ASV)
- Design, Development, fabrication and testing of Ultra Short Base Line (USBL) modem mount
- Design and fabrication of Underwater camera housing
- Documentation of SREP project
- Team member in 12 field trials
- 33 days of seafaring experiencing onboard Research Vessel Sindhu Sadhana and Fishing Operating Research Vessel Sagar Sampada

Contract Maintenance Planning Engineer

Maintenance Planning Department, ONGC-MRPL

📅 01/08/2015 - 29/02/2016 📍 Mangaluru, Karnataka

- Planning and Scheduling for Phase-I and Phase-III 2016
- Data Collection and Coordination between departments for Phase-II Shutdown 2015
- Analysis and Documentation of Maintenance and Repair in Shutdown 2015

PUBLICATIONS

- "KTH-3D-TOTAL: A 3D dataset for discovering spatial structures for long-term autonomous learning." 13th International Conference on Control Automation Robotics & Vision (ICARCV). IEEE, 2014.
- "Seabed resident event driven profiling system (SREP). Concept, design and tests." IEEE/OES Autonomous Underwater Vehicles (AUV). IEEE, 2016.

MY LIFE PHILOSOPHY

"Constant Learning and Evolving"

EDUCATION

M.Tech by Research
Thermal Engineering

National Institute of Technology Karnataka,
Surthkal

📅 10 July 2018 - Ongoing

B.E

Mechanical Engineering

M.S.Ramaiah Institute of Technology,
Bengaluru

📅 June 2011 - May 2015

LANGUAGES

English ●●●●●●

Hindi ●●●●●●

Kannada ●●●●●●

Tulu ●●●●●●

Deutsch ●●●●●●

STRENGTHS

Hard-working Diligent

Motivator & Leader Strategist

Eloquent Orator Multitasker

Microsoft Project LaTeX

Microsoft Office Suite Catia

Autodesk Inventor Solidworks

NI LABVIEW NI Instruments

Arduino NI DAQ ANSYS FLUENT

RDWorksV8

PERSONAL PROJECTS

Autonomus Marine Rescue Vehicles

Centre for System Design, NITK

📅 August 2018 - April 2019

📍 NITK, Mangaluru

Two platforms were developed namely, surfboard (Man-packable) and bodyboard (Man portable) for saving of drowning victims. Acrylic mount with servo form the azimuth assembly for thrust vector. Technology demonstration was carried out at NITK Swimming pool. Two more prototypes, Kayak and Small boat (Maxi-sized) are in the pipeline.

Link : [instagram.com/csd_nitk/](https://www.instagram.com/csd_nitk/)

Project Matsya

IICDC Texas Instruments 2018

📅 August 2018 - April 2019

📍 NITK, Mangaluru

Technical Lead, responsible for designing, fabrication, development and testing of Remote controlled ring buoy surface vehicle for saving drowning victim. The team has reached the Quarterfinals. The modified version of this project will be continued as my research project.

Link : [instagram.com/csd_nitk/](https://www.instagram.com/csd_nitk/)

Automated guided vehicle with tilting mechanism

Karnataka State Council for Science and Technology (KSCST) and MSRIT Alumni Association (MSRITAA)

📅 June 2014 - May 2015

📍 MSRIT, Bengaluru

Novel concept aimed to serve as a work platform, a transportation device and a link in the control and information system in material handling of the factory. The idea was inspired by observing human operators at my internship in Bosch. Tilting mechanism consists of two independent scissor mechanism controlled by relays. Part of the funding was provided my both organizations for undergrad Major Project. Won "Best Project" award.

Link : <http://www.kscst.iisc.ernet.in/sppArchive/public/Abstract/038/7934.pdf>

Hybrid Go Kart

Imperial Society of Innovative Engineers Hybrid Go-Kart Championship 2014

📅 June 2014 - January 2015

📍 MSRIT, Bengaluru

Transmission Leader, responsible for designing, fabrication, integration and testing of the hybrid transmission system. Hybrid Transmission system as the name suggests consists of both engine (taken from Suzuki Access 125cc) and electric motor (provided by organiser) as power-house. Our team was declared best design award and the runners-up in the championship conducted at Kari Motor Speedway, Coimbatore.

Line Follower

MSRIT-IEEE

📅 April 2013

📍 MSRIT, Bengaluru

Simple line follower consists of IR sensors for navigation, differential steering and microcontroller.

Remote Controlled Aircraft

IIT, Khargpur

📅 October 2012 - January 2013

📍 MSRIT, Bengaluru

RC Aircraft for IIT, Khargpur's Annual technology event "Laws of Motion". Components include thruster, propeller, Electronic Speed Control (ESC), Receiver, Transmitter and servos.

VOLUNTEER EXPERIENCE

Student Coordinator

National level workshop on "Additive Manufacturing, 3D printing & scanning"

📅 2015

📍 MSRIT, Bengaluru

Event Organiser and Volunteer

UDBHAV - MSRIT Cultural Fest

📅 2012, 13 & 2015

📍 MSRIT, Bengaluru

Event Organiser and Volunteer

Society of Mechanical Engineers

📅 2013 & 2014

📍 MSRIT, Bengaluru

Adjudicator

Christ University International Parliamentary Debate 2012

📅 February 2012

📍 Christ University, Bengaluru

INTERNSHIP EXPERIENCE

M/s BOSCH (MICO)

📅 June - July 2014

📍 Adugodi, Bengaluru

Manufacturing of Delivery Value & Common rail Pump.

Mandovi Motors Pvt. Ltd.

📅 July 2013

📍 Hampankatta, Mangaluru

The Automotive Mechanical, Electrical & Electronics - Basic Course on Maruti Suzuki Range of Vehicles

L&T Constructions Equipment

📅 June - July 2013

📍 Byatarayanapura, Bengaluru

Komatsu Hydraulic Excavators Assembly line

REFEREES

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AQUIB A NADAF

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EDUCATION

NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA <i>Bachelor's in Electrical and Electronics Engineering, CGPA - 6.67</i> <ul style="list-style-type: none">• Convenor of Flying and Robotics Club	Surathkal, India 5/17
ST ALOYSIOUS PRE-UNIVERSITY COLLEGE, PERCENTAGE- 91.2% <ul style="list-style-type: none">• Physics, Chemistry, Mathematics	Mangalore, India 5/13

PROFESSIONAL EXPERIENCE

NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA <i>Junior Research Fellow – Centre for System Design</i> <ul style="list-style-type: none">• DHI project on Switched Reluctance Motor for 2 and 3 wheeler.• Visual Servoing of Quadcopter using PixyCam and Arduino.	Surathkal, India 2/19 - Present
VEDANTA LIMITED <i>Senior Engineer - Electrical</i> <ul style="list-style-type: none">• Electrical maintenance dry processing plant - responsible for planning, consumption of spares, preventive and breakdown maintenance, condition based monitoring of motor and other electrical machinery.• Shift in-charge of Auto electrical department - HEMM, responsibilities include reduction in breakdowns of dumpers, excavators, loaders and ripper - dozers.• Project for design and implementation of 100kVA power supply line for a distance of 3km.• Designed and implemented logic for auto ON/OFF of DG sets using PLC• Installed LEDs on lighting towers cutback on power consumption• Negotiation with contractors and vendors for services and on time delivery of spares.	Chitradurga, India 6/17 – 2/19
WIPRO TECHNOLOGIES LTD <i>Summer Intern</i> <ul style="list-style-type: none">• Autonomous vehicle project - Simulated obstacle detection and collision avoidance protocols on Gazebo• Worked on integration of GPS module, Real Time Kinematics (RTK) and Google Maps API with ROS and practically verified the algorithms on TurtleBot	Bangalore, India 7/16-8/16
BASF <i>Industrial Trainee</i> <ul style="list-style-type: none">• Gained insight into working of plant and electrical maintenance department• Understood the different processes involved in a chemical industry, and the effects of power outages in a processing industry.	Mangalore, India 6/16, 2 weeks
ADANI POWER LIMITED <i>Industrial Trainee</i> <ul style="list-style-type: none">• Gained basic understanding of a working of a thermal power plant• Understood the parallel process like coal handling, water demineralisation, ash handling and working of cooling towers.	Padubidri, India 6/15, 2 weeks

ACADEMIC PROJECTS

-
- Major project - Multi NIC (network interface card) wireless smart meters. study, simulation and implementation of various network protocols for optimisation of smart grids by comparing performance parameters like throughput, mean delay, packet loss ratio and jitter
 - Study and detection of unbalance in a 3 phase electrical system, , study of symmetrical components and Negative phase sequence relay

- Simulation and hardware implementation of smart city – required building of line follower AGV using IR sensor, tracked using image processing and all connected to the central server using Raspberry Pi
- Solar powered radio-controlled aircraft with raspberry pi for remote data acquisition
- Design and building of Quadcopter using 3D printed and laser cut parts, and CC3D flight controller
- Hexacopter assembled and flown using open source KK flight controller
- Airfoil designed using XFLR5 for a high-wing radio controlled glider

SOFT SKILLS

MATLAB, Arduino, Raspberry Pi, XFLR5, LabVIEW, NI ELVIS, MS Office tools (Word, Excel, PowerPoint), Languages - C, Python

AWARDS AND HONORS

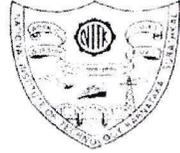
- Secured 3rd prize at Aerophilia, a National level aeromodelling competition held at Sahyadri Institute of Engineering and management, 2017
- Winner of Aeolus-2015 & 2016, a Radio-Controlled aircraft competition at St Joseph Engineering College
- Secured 2nd Prize in Radio controlled flying at Shree Devi Institute of Technology, 2015

EXTRA-CURRICULAR ACTIVITIES

- Convener of Flying and Robotics club - NITK, 2017
- Active member of Aeromodelling Club, Mangalore
- Member of Marketing and Publicity team, Incident 2015
- Organizer of Up'-16, NITK, Inter-college level aeromodelling competition
- Organising workshops and seminars on building and flying fixed wing planes and multi-rotors as part of flying and robotics club
- Organising airshows in schools and colleges using radio controlled planes
- Enthusiastic about cycling, trekking and kayaking



Virtual



A T M E

College of Engineering

One Day Workshop on VIRTUAL LABS, 26 October 2019

ATME College Participants List

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60 Anil B. H

CSE

Assis. prof

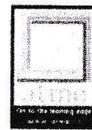
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ATME
College of Engineering

One Day Workshop on VIRTUAL LABS, 26 October 2019

Participants List from other Colleges

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20	THIRHASHREE G	MECHANICAL	Assistant Professor	Mysuru Royal Institute of Technology, Mandya	thirhashree7@gmail.com	8553054938	Spot Registration	<i>Thirhashree</i>
21	Mohammed Ali	E&C Engineering	Assistant Professor	Mysuru Royal Institute of Technology, Mandya	mdali90@gmail.com	9880994598	Spot Registration	<i>Mohammed</i>
22	RASHMI P	PHYSICS	Assistant Professor	Mysuru Royal Institute of Technology, Mandya	rashmi.kgl@gmail.com	8722866069	Spot Registration	<i>Rashmi</i>
23	Shruthi S	CHEMISTRY	Assistant Professor	Mysuru Royal Institute of Technology, Mandya	shruthi.s9738@gmail.com	9738411298	Spot Registration	<i>Shruthi</i>
24	Divya K S	CS Engineering	Assistant Professor	Mysuru Royal Institute of Technology, Mandya	dkscse2015@gmail.com	9742706909	Spot Registration	<i>Divya</i>
25	Umaderi C	Computer Science	Assistant Prof	Christ College, Mysuru	umaderi.deraraj@gmail.com	9845187896	Spot Registration	<i>Umaderi</i>
26	N N NAVEEN	ISE	ASST. PROF	MIT THANDAVAPURA, MYSURU	nnnaveen.mg@gmail.com	9036915739	Spot Registration	<i>Naveen</i>

27	RAVI V.C	ECE	Asst. professor	EIT Ummathur	ravi.vc2018@gmail	9900875372	Spot Registration	P. Ravi
28	DR. B.P. Siddaramaiah	CHF	Professor	CTT. Mandya	bpsiddaramaiah@yahoo.co.in	9005372677	Siddaramaiah	B.P. Siddaramaiah
29	M							
30								

Name of the Department: MECHANICAL ENGINEERING.

List of Technical Staff members & Students attending one-day workshop on **VIRTUAL LAB** on **26th October 2019** in Association with NIT-Karnataka, Surathkal.

Note:

1. III semester & V semester students only
2. 15 students from ECE, ME, CS and 8 Students from EEE, CV

Sl. No	Name of the Technical Staffs
1	Ravi. K.K
2	Nandeesh.

Sl. No	Name of the Students
✓ 1	Jeevan. P. B HAD17MIE024
✓ 2	Md. Umar Furoog 4AD17MIE041
✓ 3	Md. Zein 4AD17MIE043.
4	Chandankumar. D.M. 4AD17MIE014
5	Md. Furkan 4AD17MIE037.
✓ 6	Sunthosh Kumar. S 4AD17MIE069
✓ 7	Naveen. N. 4AD17MIE049
✓ 8	Rajat Kumar. M. J. 4AD17MIE062
9	Urushank M. 4AD16MIE098
✓ 10	S.M. Furoog Quadri 4AD17MIE064
✓ 11	Naveen. L. 4AD18MIE423
✓ 12	Naveen Kumar. C. K. 4AD18MIE422
13	
14	
15	

C. Pattabai
HoD 24/10/19

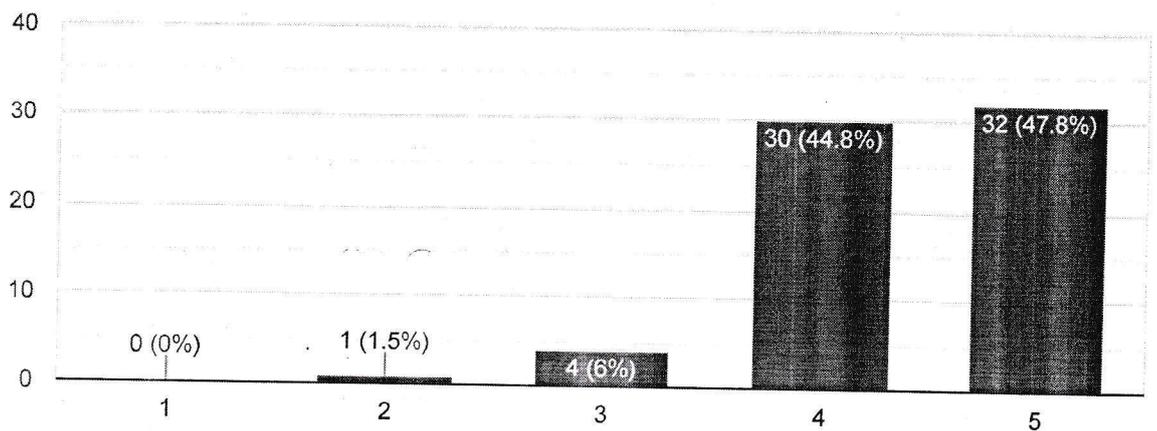
ase send the filled form to the Mr. Thejkumar J of Mechanical Engineering Department.

Feedback Form on VIRTUAL LABS

67 responses

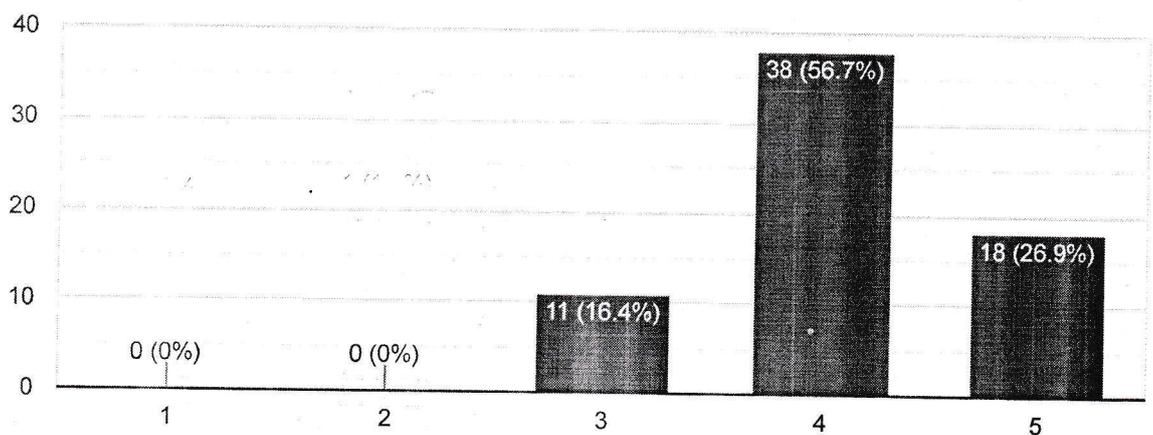
Does the Workshop objective was stated clearly and delivered?

67 responses



How satisfied are you with the information provided in the Workshop?

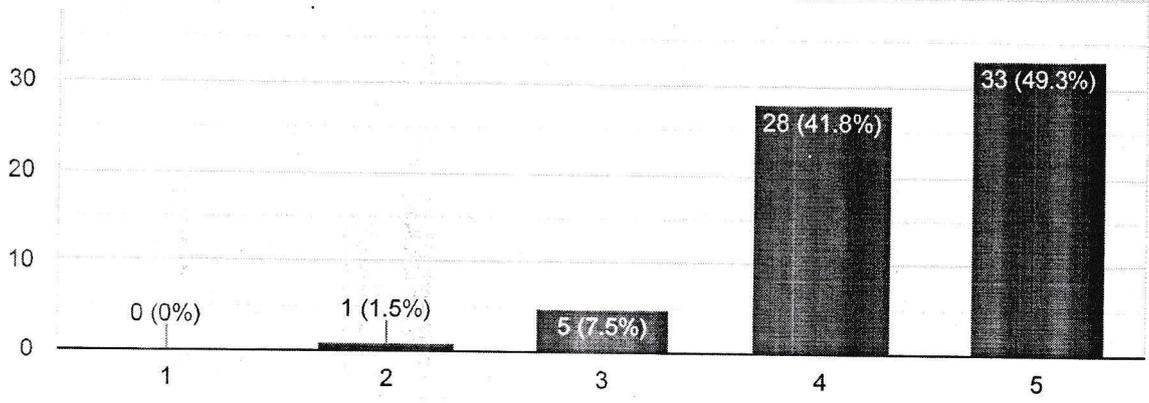
67 responses



How useful do you think the workshop was from academic perspective?

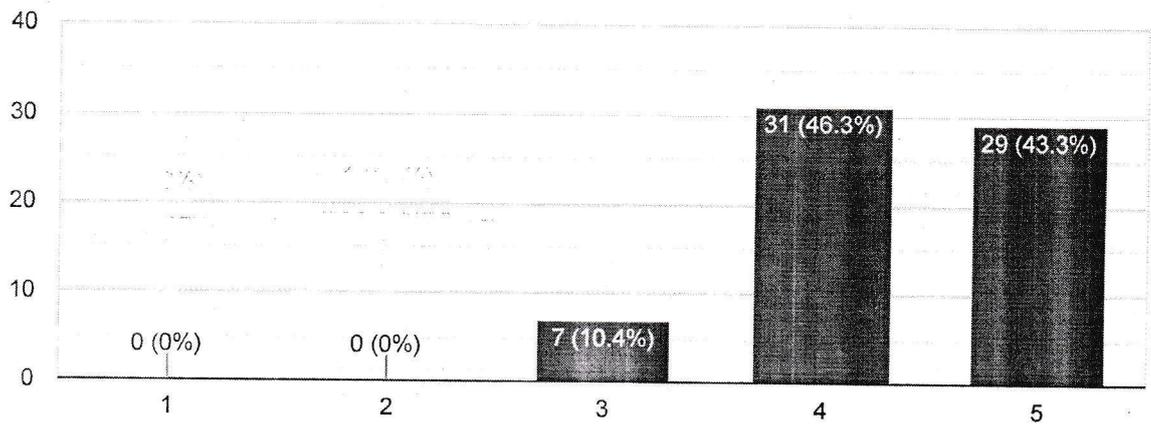
67 responses





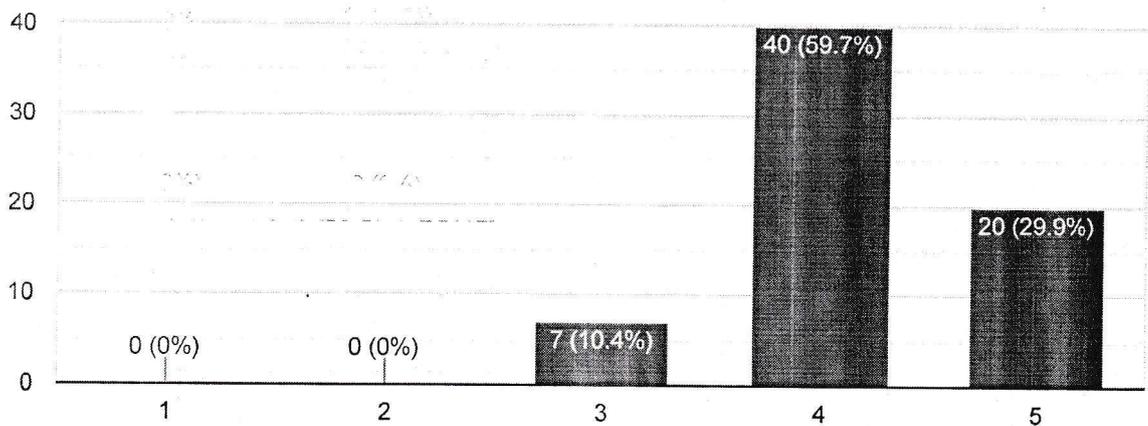
Does all your queries is answered by the Resourse persons?

67 responses



How do you rate the overall effectiveness of the Workshop?

67 responses



Any other Comments

18 responses



Our needs an improvement with respect to computer science and engineering stream

To introduce more labs in Computer Science and Engineering

To introduce more labs in computer science and engineering

No comments

Good

I think Few labs are still under development as simulation was not working for few experiments for example turbines under fluid mechanics lab

Some of the experiment is under construction, need network, DBMS, & web lab etc

Thanks for organising such a useful workshop. Please organise more such workshops.

This content is neither created nor endorsed by Google. [Report Abuse](#) - [Terms of Service](#) - [Privacy Policy](#)

Google Forms



Name of the Department: Civil Engineering

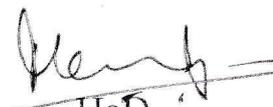
List of Technical Staff members & Students attending one-day workshop on **VIRTUAL LAB** on **26th October 2019** in Association with NIT-Karnataka, Surathkal.

Note:

1. III semester & V semester students only
2. 15 students from ECE, ME, CS and 8 Students from EEE, CV

Sl. No	Name of the Technical Staffs
1	Sanjay. S. J.
2	Prashanth. C. &
3	Shwetha. M. S.

Sl. No	Name of the Students
1	Naveen. K.
2	Naveen. M.
3	Sampreeth. S. O. I.
4	Rakenth. M.
5	R. Shashank. R. Nagarkar
6	Saddam Hussain. Z. A.
7	Anurutha. M.
8	Nayana. M. K.
9	
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11	
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14	
15	


HoD

.....
Please send the filled form to the Mr. Thejkumar J of Mechanical Engineering Department.

Name of the Department: EEE

List of Technical Staff members & Students attending one-day workshop on **VIRTUAL LAB** on **26th October 2019** in Association with NIT-Karnataka, Surathkal.

Note:

1. III semester & V semester students only
2. 15 students from ECE, ME, CS and 8 Students from EEE, CV

Sl. No	Name of the Technical Staffs
1	Kushal R.
2	Chanabasava. B

Sl. No	Name of the Students
✓ 1	Hemenith B.S 3 rd Sem 'B' Sec.
②	Rajat Karavali 3 rd Sem 'B' Sec.
③	Shiraprasad CM 3 rd Sem 'B' Sec.
✓ 4	Yaseen Ulla Khan 3 rd Sem 'A' Sec
✓ 5	Mohammed Susail 3 rd Sem 'A' Sec
✓ 6	Praveen Gowda S B 3 rd Sem 'A' Sec
✓ 7	Nayana K.S 3 rd Sem 'A' Sec.
✓ 8	Ruquia Noaz Khanum 5 th Sem
⑨	Shwetha N 5 th Sem
✓ 10	Arpitha R 5 th Sem
⑪	Mamatha 5 th Sem
⑫	Priyanka P.D 5 th Sem
⑬	Dhanyatha . N 5 th Sem
⑭	Ranyashree 5 th Sem
✓ 15	Gagana S 5 th Sem
✓	Bhasath. S.



HoD

Dr. PARTHASARATHI

Professor and HOD

Dept. of Electrical & Electronics Eng

ATME College of Engineering, NIT

Please send the filled form to the Mr. Thejkumar J of Mechanical Engineering Department.



A T M E

College of Engineering



Name of the Department: Computer Science & Engineering

List of Technical Staff members & Students attending one-day workshop on **VIRTUAL LAB** on **26th October 2019** in Association with NIT-Karnataka, Surathkal.

Note:

1. III semester & V semester students only
2. 15 students from ECE, ME, CS and 8 Students from EEE, CV

Sl. No	Name of the Technical Staffs
1	Yogesh. System Admin
2	Keshav. - Programmer

Sl. No	Name of the Students
✓ 1	SYED ASIF HADITCS091
✓ 2	NANDAKISHORE ^{B.M} HADITCS053
✓ 3	TEJAS M.K. HADITCS095
✓ 4	RUCK SARE SARA HADITCS075
✓ 5	ABDUR RAHMAN HADITCS090
✓ 6	YASHWANTH HADITCS101
✓ 7	SHREYAS MAHENDRAKAR HADITCS084
✓ 8	RAKSHITHA.C.M HADITCS072
✓ 9	RAKSHITHA.Y.S HADITCS073
✓ 10	FAIZA FIRDAUS HADITCS024
✓ 11	ANIL KUMAR.G HADITCS008
✓ 12	MEGHANA.R HADITCS048
✓ 13	KUSUMI K HADITCS038
✓ 14	MADHUSHREE HADITCS044
✓ 15	ARJUN.V HADITCS012
✓ 16	MAZANIKA HADITCS046

Spoj-11
HOD

Please send the filled form to the Mr. Thej Kumar J of Mechanical Engineering Department.

Name of the Department: ELECTRONICS AND COMMUNICATION

List of Technical Staff members & Students attending one-day workshop on **VIRTUAL LAB** on 26th October 2019 in Association with NIT-Karnataka, Surathkal.

Note:

1. III semester & V semester students only
2. 15 students from ECE, ME, CS and 8 Students from EEE, CV

Sl. No	Name of the Technical Staffs
1	MANJUNATH H R
2	KARUNAKARA BABU

Sl. No	Name of the Students
✓1	BHUVAN M S
✓2	RAHUL M
✓3	MANOJ M E
✓4	MAHESHCHANDRA N M
✓5	BHARATHKUMAR M
✓6	GIRISH A
✓7	MOHAMMED SHABAZ
✓8	SINDHU S
⑨	RANJINI D R
⑩	KAVYASHREE H E
✓11	VIDYASHREE H N
✓12	MONIKA B C
✓13	SUPRIYA K
✓14	SHARATH A R
✓15	ADITHYA

Dnh
HoD

.....
Please send the filled form to the Mr. Theikumar J of Mechanical Engineering Department.



A T M E

College of Engineering



NBA ACCREDITED

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

VIRTUAL LAB WORKSHOP REPORT

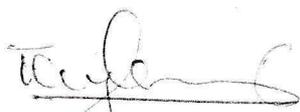
26 OCTOBER 2019

Name of the college: **ATME College of Engineering, Mysuru**

Affiliated to: **Visvesvaraya Technological University, Belagavi, Karnataka**

Semester	Branch	No. of faculty and students who performed Virtual Lab	No. of Virtual Labs	No. of practical / experiments	Total no. of experiments = No. of faculty and students*No. of experiments
3 and 5	All Branches	91+54=145 Faculties:91 Students:54	14	43	6235

Total Number of Virtual Labs Experiments Performed: 6235


(Signature)

Faculty in-charge


(Signature)

Head of the Institution

ATME COLLEGE OF ENGINEERING

13th Kilometer, Mysore-Kanakapura-Bangalore Road, Mysore - 570 028 P: 0821-2593335 F: 0821-2593328

Email : info@atme.in Web : www.atme.in

1. Still needs an improvement with respect to computer science and engineering stream
2. To introduce more labs in Computer Science and Engineering
3. To introduce more labs in computer science and engineering
4. No comments
5. Good
6. I think Few labs are still under development as simulation was not working for few experiments for example turbines under fluid mechanics lab
7. Some of the experiment is under construction, need network, DBMS, & web lab etc
8. Thanks for organising such a useful workshop. Please organise more such workshops.
9. In future if it is possible try to arrange ICT based teaching learning programme
10. Enhanced Learning and hands on session will be benefited
11. Many of the experiments are under construction, hence could not make use of the workshop completely.
12. Suggested to conduct such kind of workshops which explores the teaching fraternity to the new, modern ways and techniques of teaching and learning.
13. If it was conducted for individual stream, the information would have been more elaborated.
14. More labs need to be develop and feel more colleges need to participate in developing VIRTUAL LAB.
15. Concrete laboratory development would be beneficial for civil engineering.
16. Thanks for the initiative taken by the organising committee.
17. Good job
18. The workshop is very useful and it will help the students demonstrate experiment virtually. Few experiments were found still under construction. These experiments have to be identified and addressed with necessary actions by the concerned institution

Statement of Accounts

The following are the expenditure incurred towards the One Day Workshop on VIRTUAL LABS on 26 October 2019 at ATME College of Engineering.

Sl. No	Expenditure for	Actual Expense	Estimated budget	Total Amount
I. Stationary & Printing				
1	Brochures: 200 Nos Posters: 30 Nos	2500 450		2950
2	Banners (6X3)- 2 nos. Certificates: 170 Nos Writing pads: 100 nos Banner Pasting	432 1275 1050	7050	3037
3	Cello pen & Markers	280		
4	Plastic File: 90 Nos	487		487
		850		850
II. Food & Accommodation				
5	Accommodation for Guests: 2 Rooms	1979		
6	Working lunch for participants: 90 plates	3600	4500	1979
7	Cold Drinks	80	3600	3600
8	Evening Snacks for the Guests	593	-	80
9	Dry fruits Gift Box (Mahalakshmi Sweets: 2 Nos)	315*2	-	593
10	Travelling allowance and DA (2500/-per Guest)	2500*2	-	630
			4500	5000
III. Inaugural Function				
11	Flowers, Oil, Doop, Bouquets	290+100	500	390
IV. Miscellaneous				
12	Fuel Expenses	300	-	
A	Grand Total of Expenses		20150	19896

Income:

A. Registration Fee Collected:

i) Spot Registration (by Cash): 80 Members x ₹100 = ₹8,000

ii) Registration fee paid through net banking: 5 Members x ₹100 = ₹500*

B. Advanced Received (Cash) from office on 18/10/2019

= ₹13,000

TOTAL=21,500

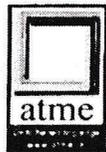
Cash Returned to the office on 30/10/2019: ₹21,500-₹19,896-₹500* = ₹ 1,104

- Amount remitted (₹500) to principal's account No. 0518101054379, Canara Bank, Mid Corporate branch.

To
os
N/A
20/10/19

Received Cash Rs. 1,104/-

A/L
02/11/2019



A T M E
College of Engineering



An MHRD Govt of India Initiative

Certificate

This is to certify that Prof./Dr./Mr./Ms. RAVIKUMAR .S

from ATME COLLEGE OF ENGINEERING has attended a workshop on 'Virtual Labs'

held at **A T M E College of Engineering, Mysuru on 26 October 2019**

Participating Institutes



IIT
Delhi



IIT
Kanpur



IIT
Bombay



IIT
Madras



IIT
Kharagpur



IIT
Guwahati



IIT
Roorkee



IIIT
Hyderabad



Amrita
University



Dayalbagh
University



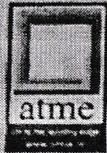
NITK
Surathkal



COE
Pune

Mr. Thejkumar J
V-Lab Nodal center In-charge, ATMECE

Dr. Basavaraj L
Principal, ATMECE



A T M E
College of Engineering



An MHRD Govt of India Initiative

Certificate

This is to certify that Prof./Dr./Mr./Ms. THEJKUMAR J

from ATME COLLEGE OF ENGINEERING has attended a workshop on 'Virtual Labs'

held at **A T M E College of Engineering, Mysuru** on 26 October 2019

Participating Institutes



IIT
Delhi



IIT
Kanpur



IIT
Bombay



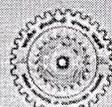
IIT
Madras



IIT
Kharagpur



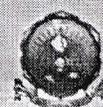
IIT
Guwahati



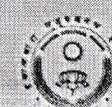
IIT
Roorkee



IIIT
Hyderabad



Amrita
University



Dayalbagh
University



NITK
Surathkal



COE
Pune

Mr. Thejkumar J

V-Lab Nodal center In-charge, ATMECE

Dr. Basavaraj L

Principal, ATMECE

TECHNICAL TALK
ON**“RECENT TRENDS IN STRUCTURAL ENGINEERING”**

Department of Civil engineering organized one day technical talk on “Recent Trends in Structural Engineering” and it’s relevant in structures on 27.09.2019 for the benefit and upgradation of student knowledge level in the field of Structural engineering.

Dr Raghavendra Prasad, MD, Bhamys Construction, Mysuru, delivered about latest trends adopted in construction field like

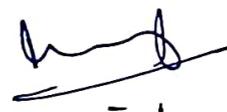
- *Single Model for design*
- *Improved materials*
- *Energy Efficiency*
- *Modular Construction*
- *Advancement in Software*



Fig: Participants presence in the session

Outcome:

- Enhance the knowledge to create structures with adequate safety and serviceability under the influence of the relevant loads and actions during the lifetime of the structure.
- Technology brings better ways to visualize projects.



T M L
College of Engineering

ATME COLLEGE OF ENGINEERING
DEPARTMENT OF CIVIL ENGINEERING



To.
The Principal
ATME College of Engineering
Mysuru-570028

Date: 26-09-2019

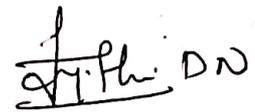
Through
HOD,
Dept of Civil Engg.

Respected Sir,

Subject: Requesting permission to conduct on technical talk for 7th Semester students

With reference to the above subject we would like to bring to your kind notice that the department of Civil Engineering is planning to conduct a technical talk on "Recent trends in Structural engineering / Project Management" on 27th Sep 2019. The chief guest for the function is Dr.Raghavendra Prasad, Managing Director , Bhamus Construction , Mysuru .The technical talk will be conducted in civil Seminar hall. In this regard we are submitting the proposal for your kind persual.

Thank you Sir.


Yours faithfully

Encl: Proposed budget for the function

Forwarded to principal sir for
approval



Approved


26/9/19

Estimated expenditure

Sl. No	Particulars	Amount (Rs)
1	Stage Decoration and Tea	
2	Resources person Honnorium	500/-
		1500/-
	Total	Rs. 2000/-

Jyothi DW
Organizer

[Signature]
Head of the Department

Department of Civil Engineering
ATME College of Engineering
Mysuru-570028

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



A T M E
College of Engineering

Civil Engineering Department



**Cordially invites you for the
Inauguration of
Technical Talk on
Recent Trends in Structural Engineering**

Chief Guest

Dr. Raghavendra Prasad

Managing Director , Bhamys Construction, Mysore

Presided by

Dr. L. Basavaraj

Principal, ATMECE, Mysuru

Mr. MANUVIJAY
HOD, Civil Engg Dept

Staff members
Civil Engg Dept

Venue:
CV104 , Civil Block
ATMECE, Mysuru

Date: 27TH Sep 2019

Time: 11.15 A.M.



#9, Kaivalya Marg,
Siddarthanagara, Mysuru –
570 011

Phone: +91 98452 43340
Landline: +91 821 2471399
+91 821 4253340
+91 821 4523340
raghavendra.prasad@bhamys.com

Dr. RAGHAVENDRA PRASAD M.D.

Dr. Raghavendra Prasad M.D. brings in outstanding achievements and experience in Civil and Structural Engineering fields, holding key positions in the private sector.

He has provided technical and management leadership expertise in conceptualizing strategies and synchronising numerous work projects across the country.

Dr. Raghavendra Prasad obtained his Bachelor's Degree in Civil Engineering in 1998 from University of Mysore and Master's Degree in Industrial structures from VTU, Belagavi in 2001. In the year 2017, he was awarded Ph.D. (Structures) in the field of Structural Engineering from VTU, Belagavi.

He pursued his passion for teaching by mentoring students at GSSS Institute of Engineering & Technology for Women, Mysuru as Assistant Professor.

His consolidated work experience encompasses business development, planning, piloting, designing, construction and commissioning of Industrial projects across India.

Education Background

Ph.D (Doctor of Philosophy) in Structural Engineering from Visvesvaraya Technological University, Belagavi awarded in the year 2017

M.Tech (Industrial Structures) from S.J. College of Engineering, Mysuru under Visvesvaraya Technological University, Belagavi. 1999-2001

B.E.(Civil), from PES College of Engineering, Mandya under University of Mysore, Mysuru. 1994-1998

Industrial Experience

Managing Director, RPV Engineering Consultants Pvt. Ltd. 2002- till date

Managing Director, Bhamys Constructions Pvt. Ltd. 2010 - till date

Managing Director, Symahb Valuation Consultants Pvt. Ltd. 2015- till date

Managing Director, Softnis IT Management Services Pvt. Ltd. 2015- till date

Academic Experience

Assistant Professor in Civil Engineering
Institute of Engineering & Technology for
Mysuru. 2006- 2012

Research Guide, M.Tech Thesis, VVIT, Mysuru, 2018

Research Guide, M.Tech Thesis, SJCE, Mysuru, 2016

Member, Board of Studies, Dept. of Construction
Technology & Management, JSS Science &
Technology University, Mysuru.

Affiliation

Member, Industry Academia Board, Dept. of Civil
Engineering, Vidyavardhaka College of Engineering,
Mysuru.

Past President, Rotary Means Business Fellowship,
Mysore Chapter 2018-19

Chairman, Technical committee, National Real Estate
Development Council (NAREDCO), Mysore Chapter.

Member, Association of Consulting Civil Engineers
(ACCE)

Member, Institution of Valuers.

President of Rotary Mysore West for the year 2020 –
2021.

Publications

"Equivalent Diagonal Strut for Infilled Frames with
Openings using Finite Element Method", IOSR
Journal of Mechanical and Civil Engineering (IOSR-
JMCE), e-ISSN: 2278-1684, p-ISSN: 2320-334X PP 24-
29.

"Nonlinear Behaviour of Reinforced Concrete Infilled
Frames using ATENA 2D", Indian Journal of Advances
in Chemical Science S1 (2016) 173-178.

"Single Equivalent Diagonal Strut Analysis for Infilled
Frames with Openings using Finite Element
Analysis", Recent Advances in Engineering sciences'
(ICRAES-2014).

"Behaviour of Low, Medium & High Rise Reinforced
Concrete Frame with infill using ATENA 2D", Journal
of Computational & Theoretical Nano science, Vol. 17,
4334-4340, 2020.

2017

Personal details

Father Name : M G Devraj
Date of Birth : 23.07.1976
Spouse Name : Smt. Nethravathi Prasad
Child 1 : Miss. Aadya R Prasad
Child 2 : Master. Aarya R Prasad
Nationality : Indian
Permanent Residence : # 9, Kaivalya Marg,
Siddarthanagar,
Mysuru - 570 011.
Office Address : # 876B, Vani Vilas Road,
Lakshmpuram,
Mysuru - 570 004.
Contact No. : 9845243340 / 9945211652

Reference

Dr. Syed Shakeeb Ur Rahman,
Ex - Principal,
S.J. College of Engineering, Mysuru.

Dr. G.P. Chandradhara,
Professor & HOD,
Department of Civil Engineering,
S.J. College of Engineering, Mysuru.



ATME

College of Engineering

Technical Talk on "Recent trends in Structural Engineering"

Student list-7th sem(2019-20)

SL. No.	USN	Student Name	Signature
1.	HAD16CV018	Hitesh. T.S.M	Hitesh
2.	HAD16CV023	Manoj. S.L	Manoj
3.	HAD16CV012	Darshan. T	Darshan. T
4.	HAD16CV025	Namitha. B.V	Namitha. B.V
5.	HAD16CV010	Bhagya Tyoti	Bhagya Tyoti
6.	HAD14CV050	Soujanya	Soujanya
7.	HAD14CV027	Meghana	Meghana
8.	HAD16CV033	Rogatha. B.L	Rogatha
9.	HAD16CV039	Shubhashree. R.V	Shubhashree
10.	HAD17CV415	Pavithra. H.C.	Pavithra. H.C.
11.	HAD17CV424	Shobini.	Shobini
12.	HAD17CV425	Shilpa B.R.	Shilpa
13.	HAD17CV426	Shilpashree. K.S.	Shilpashree. K.S.
14.	HAD16CV009	Ashritha. M.L.	Ashritha. M.L.
15.	HAD16CV027	Nanya. T.J.	Nanya T.J.
16.	HAD16CV042	Surabhi. K.N.	Surabhi
17.	HAD16CV037	Sahana. P.	Sahana. P.
18.	HAD16CV029	PAVITHRA. m.y	Pavithra. m.y
19.	HAD16CV007	ANUSHA. A.S	Anusha. A.S.
20.	HAD16CV002	Aditya Aradhy. K.R	Aditya Aradhy. K.R
21.	HAD16CV0286	NOV DIXH. K.R	NOV DIXH. K.R
22.	HAD16CV034	Ranjitha. H.E	Ranjitha

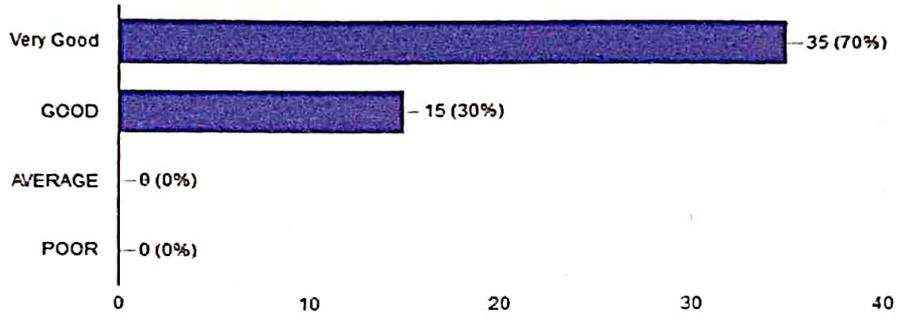
23.	YAD17CV403	Ayman Mphraj	Ayman
24.	HAD16CV040	Spoorthi. V	Spoorthi. V
25.	HAD16CV021	MADHUR.A.C	Madhura
26.	4AD16CV020	KUSUMA.B.E	Kusuma
27.	4AD16CV011	CHANDANA.N	Chandana
28.	HAD16CV030	Prajwal A.R.	Prajwal A.R.
29.	HAD17CV412	Mithavachana B. J.	Mithu
30.	HAD17CV411	Moujmath.K.S	Mouj
31.	4AD16CV038	Sanjay Gowda B.S	Sanjay
32.	4AD16CV006	Anjana M.K	Anjana M.K
33.	4AD14CV083	Mawatha. M.K	Mawatha
34.	4AD16CV019	JEEVITHA.M	Jeevitha.M
35.	4AD16CV008	ANUSHA.M.S	Anusha.M.S
36.	4AD16CV015	Dileep kumari J	Dileep
37.	HAD15CV010	Devraj. C	Devraj. C
38.	4AD16CV004	Alan Joe Fletcher.	Alan Joe
39.	LAD17CV418	Prajwal M.R	Prajwal M.R
40.	4AD16CV047	Zeehan Haider Ansari	Zeehan
41.	4AD17CV421	Salman Shariff	Salman
42.	4AD16CV036	Sahal Khan	Sahal Khan
43.	4AD17CV401	Akash. S	Akash
44.	HAD16CV024	Mohammed Hannan	Md. Hannan
45.	4AD16CV046	YESHWANTH.M.K	Yeshwanth.M.K
46.	4AD16CV005	Anil.G.N	Anil
47.	4AD16CV001	A.Nikith	A.Nikith
48.	4AD16CV016	HARSHA.N.R	Harsha
49.	4AD16CV014	DEEPAK.M.P	Deepak

50.	4AD14CV053	SUPRITH.S	Suprith P
51.	4AD15CV009	DEEKSHITH.N.V	Deekshith
52.	4AD17CV406	HARISH K.R	Harish K.R
53.	4AD17CV410	MANIKANTA. R	Manikanta
54.	4AD17CV416	PRAJWAL. B.U	Prajwal B.U
55.	4AD17CV404	DIVAKAR. M.	Divakar
56.	4AD17CV407	HARSHARAJ. J	Harsharaj J.
57.	4AD17CV423	SANTHOSH. P	Santhosh P.
58.	4AD17CV420	RAVIKUMAR. S	Ravikumar S.
59.	4AD17CV427	TEJAS. D.P.	Tejas
60.	4AD16CV048	YATHISH M.J	Yathish
61.	4AD17CV428	ZAIB KHAN	Zaib
62.	4AD17CV422	Santhosh Kumar A.S	Santhosh Kumar AS
63.	4AD17CV414	Mohammed Saqibulla	Saqibulla
64.	4AD17CV413	mohammed Saqib	Saqib
65.	4AD17CV429	Zaibeen Parha	Zaibeen Parha
66.	4AD16CV044	Uddaya Prasad G.R	Uddaya
67.	4AD17CV417	Prajwal Kim	Prajwal
68.	4AD17CV419	Punecith M	Punecith
69.	4AD16CV013	Dauhan M.W	Dauhan
70.	4AD16CV017	Hemanth	Hemanth
71.	4AD16CV035	Sachin Goroda G.K	Sachin
72.	4AD16CV003	Akash T.C	Akash
73.	4AD17CV408	Harshith kumara H.S	Harshith.
74.			
75.			

Feed back form

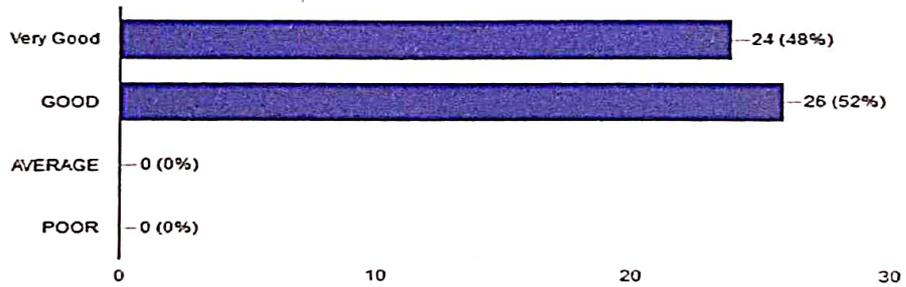
Is the technical talk well organized ?

50 responses



How relevant was this session to your current work ?

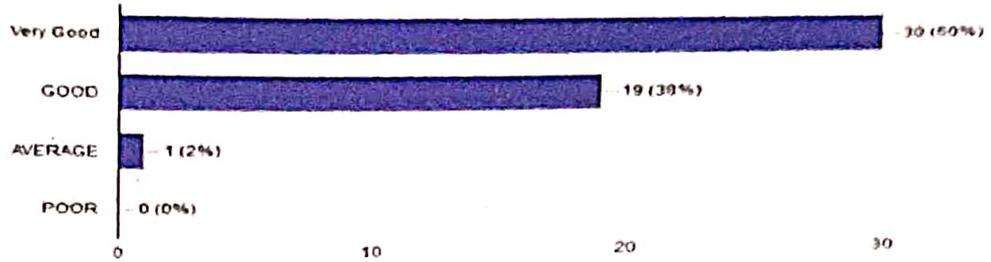
50 responses



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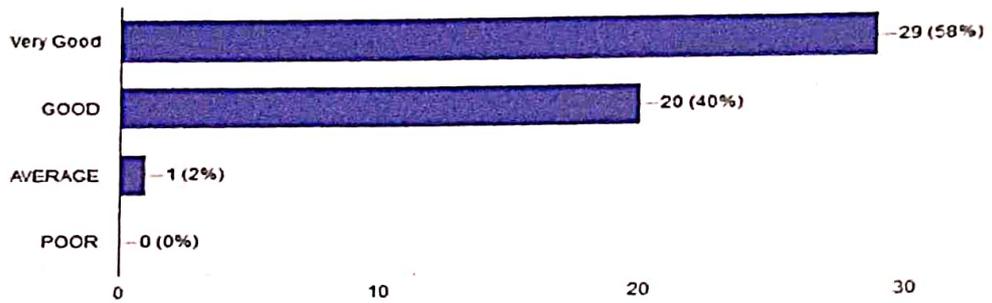
How engaged were you with this speakers presentation ? please consider the speaker's style , tone and slides for your answer

50 responses



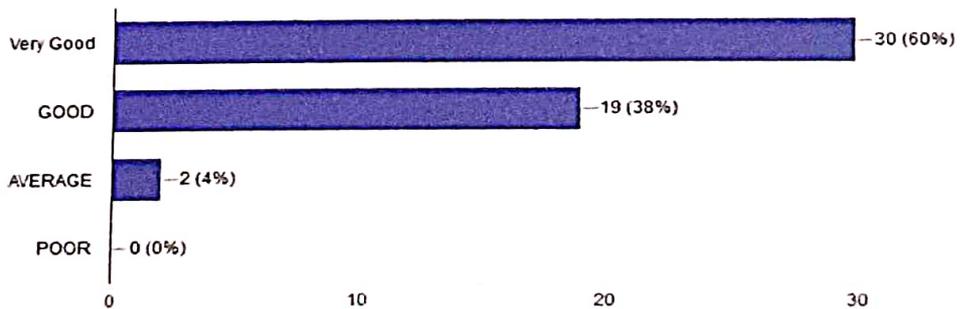
Considering your experience with this session , are you likely to attend another session on this topic ?

50 responses



What was your overall impression of this talk

50 responses



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Department of Electrical and Electronics Engineering

Press Report

Technical Talk on “Smart Grid Initiatives in India”

Department of Electrical and Electronics Engineering, ATMECE, Mysuru had organised a Technical Talk on “**Smart Grid Initiatives in India**” on 4th September 2019. **Er. HumeeraHaneef**, Assistant Executive Engineer, CESC, Mysuru and **Er. Manju K**, Assistant Engineer, CESC, Mysuru was the Resource person.

Guest of honour, Dr.LBasavaraj, Principal, ATME College of Engineering, Mysuru said that the intention of these kinds of program is to achieve practical exposure and to make the student industry ready. He appeal the students to make use of the opportunity give to them.

Dr.Parthasarathy L, Head, Department of Electrical and Electronics Engineering presided and said it is our job to upgrade our knowledge. Technology is changing and when it comes to smart grid it changes the way we look into the power system and he advised the participants to utilise the knowledge gained effectively.

Er. HumeraHaneef, Assistant Executive Engineer, CESC, Mysuru explains the Journey of Smart Grid in CESC Mysore and its implementation in Mysuru city. She emphasize on customers participation in smart grid and its advantage over convention method.

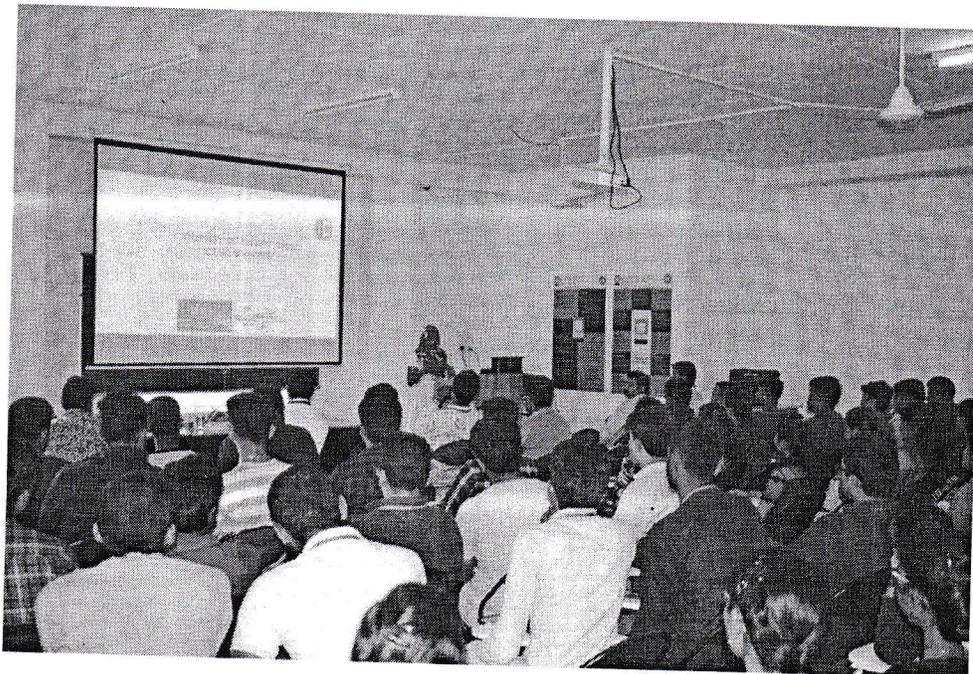
Er. Manju K, Assistant Engineer, CESC, Mysuru explains about fault clearing techniques and how to reduce peak demand without load shedding in smart grid.

In the valedictory, Resource Person, **Er. HumeraHaneef**, **Er. Manju K**, **Dr.Parthasarathy L**, **HoD.Raghavendra L**, Event Coordinators, Faculty of the department were present.

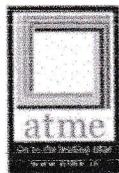
Department of Electrical and Electronics Engineering



Pic: During the Inauagation



Pic: During the Technical Talk session



Department of Electrical & Electronics Engineering

Ref No: ATME/EEE/2019-20/ODD/16

03.09.2019

To
The Principal
ATME College of Engineering
Mysore.

Respected Sir,

Sub: Budget plan for Technical Talk.

With reference to the above subject, the Department of Electrical and Electronics Engineering is organizing a technical talk on "Smart Grid Initiatives in India" on 4th September 2019 at 11.30 AM. In connection with this technical talk, the department requests you to approve the budget for smooth conduction of the technical talk. The budget plan for technical talk is as follows,

Sl. No	Particulars	Amount
1	Honorarium	₹ 1000
2	Hospitality	₹ 300
3	Consumables for Sound system	₹ 200
Total		₹ 1500

Total amount in words: *One thousand five hundred rupees only.*

Approved
[Signature]
2/9/19

With Regards

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



Department of Electrical and Electronics Engineering

Inaugural Function Schedule

Technical talk on

Smart Grid Initiatives in India

4th September 2019 at 11:30 AM

Welcoming the guest Guest Speaker: Er. HumeeraHaneef Assistant Executive Engineer CESC, Mysuru. Er. Manju K Assistant Engineer CESC, Mysuru.	Ms. Carol Susan Anil VII th Sem, EEE
Introduction of Chief Guest	Mr. Mohamed Imaduddin VII th Sem, EEE
About the Technical Talk	Dr. L. Parthasarathy Head, Department of EEE
Presidential Address	Prof.Dr. L. Basavaraj Principal, ATMECE
Vote of Thanks	Ms. Carol Susan Anil VII th Sem, EEE

Ms. Carol Susan Anil
VIIthSem, EEE will comperere

Department of Electrical and Electronics Engineering

Technical Talk on "Smart Grid Initiatives in India"

Resource Person Details

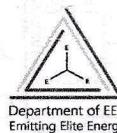
Humeera Haneef

- ✓ Born in 1982 at Chikmagalur
- ✓ Studied Engg in E&E and passed out in 2004 from Adichunchanagiri Institute of technology, Chikmagalur
- ✓ Joined Dept. in 2006 as Assistant Engineer and is promoted to Assistant Executive Engineer in 2016.
- ✓ Presently working in CESC Coporate office Mysore.

Manju K

- ✓ Born in 1988 at Mysore
- ✓ Studied Engg in CS and passed out in 2014 from SJCE Mysore
- ✓ Joined Dept. in 2015 as Assistant Engineer
- ✓ Presently working in CESC Corporate office Mysore.





Department of Electrical and Electronics Engineering

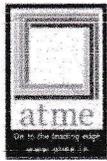
4th September 2019

Attendance Sheet

Technical Talk on "Smart Grid Initiatives in India"

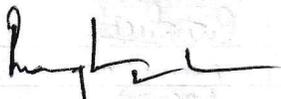
Semester: V

Sl. No.	USN	Name of the Student	Signature
1	4AD17EE001	AKSHAY D	Akshay D
2	4AD17EE002	ARPITHA R	Arpitha R
3	4AD17EE004	ASHA P	Asha P
4	4AD17EE005	ASHWINI C R	Ashwini C R
5	4AD17EE006	ASHWINI D S	Ashwini D S
6	4AD17EE007	B ROSHAN	B. Roshan
7	4AD17EE008	DEEPTHI M	Deepthi M
8	4AD17EE009	DHANYATHA M	Dhanyatha M
9	4AD17EE011	GAGANA S	Gagana S
10	4AD17EE012	HARSHA K M	Harsha K M
11	4AD17EE013	HASEEBULLA BAIG	ABSENT
12	4AD17EE014	INDRANI L	ABSENT
13	4AD17EE015	JOSHUA H RAYAPURI	Joshua H Rayapuri
14	4AD17EE016	LOKESH D	Lokesh D
15	4AD17EE017	MAHADEVASWAMY A S	Mahadevaswamy A S
16	4AD17EE018	MAMATHA	Mamatha
17	4AD17EE019	MANOJ K N	Manoj K N
18	4AD17EE020	MANOJ M	Manoj M
19	4AD17EE021	MOHAMED FARIS	ABSENT
20	4AD17EE022	MOHAMMED HUZAF	ABSENT
21	4AD17EE023	MOHAMMED SHAH FAISAL M P	Mohammed Shah Faisal M P
22	4AD17EE025	PRADEEP K	Pradeep K
23	4AD17EE026	PRASHANTH R	Prashanth R
24	4AD17EE027	PRIYANKA P D	Priyanka P D
25	4AD17EE028	RACHANA K GOWDA	Rachana K Gowda
26	4AD17EE029	RAMYASHREE S	Ramyashree S
27	4AD17EE030	RUQUIA NAAZ KHANUM	ABSENT
28	4AD17EE031	SAHANA B	Sahana B
29	4AD17EE033	SHWETHA N	Shwetha N
30	4AD17EE034	SIMRAH FATHIMA	Simrah Fathima
31	4AD17EE035	SOWMYA M N	Sowmya M N
32	4AD17EE036	SUPRITHA R	Supritha R
33	4AD17EE038	SYED RAWOOFUR RAHMAN	ABSENT



Department of Electrical and Electronics Engineering

Sl. No.	USN	Name of the Student	Signature
34	4AD17EE039	TASMIYA DOUHA	Tasmiya Douha
35	4AD17EE040	VARUN A	ABSENT
36	4AD17EE041	VEDAVATHI R	Vedavathi R
37	4AD17EE042	VIKAS M V	Vikas
38	4AD17EE043	VIRAT S MIRLE	Virat S Mirle
39	4AD18EE401	IMPANA S G	Impana S G
40	4AD18EE402	KAVYA H M	Kavya H M
41	4AD18EE403	NAGENDRA SWAMY	ABSENT
42	4AD18EE404	PALLAVI P N	Pallavi P N
43	4AD18EE406	PRAKASH M R	ABSENT
44	4AD18EE407	RAVISHANKAR Y K	ABSENT
45	4AD18EE408	ROHITH K P	ABSENT
46	4AD18EE410	SHARATH H S	Sharath H S
47	4AD18EE411	SMITHA M P	Smitha M P
48	4AD15EE006	BINDHU V	ABSENT
49	4AD15EE012	GULABI P	Gulabi P
50	4AD15EE021	NAIK NEHA SURESH	ABSENT
51	4AD16EE034	RAKSHITH K N	Rakshith K N
52	4AD16EE036	ROHITH D	Rohith D
53	4AD17EE401	KIRAN KUMAR G	Kiran Kumar G


Signature of Coordinator


Signature of HOD



Department of Electrical and Electronics Engineering

4th September 2019

Attendance Sheet

Technical Talk on "Smart Grid Initiatives in India"

Semester: VII

Sl. No.	USN	Name of the Student	Signature
1	4AD13EE042	YASWANTH N	Yaswanth N
2	4AD15EE019	MONICA R	ABSENT
3	4AD15EE025	PREETHI JESWITA	Preethi Jeswita
4	4AD15EE030	SHARADH S	Sharadh S
5	4AD15EE032	SHASHI KIRAN	ABSENT
6	4AD15EE033	SHAZIM SHARIFF S	ABSENT
7	4AD15EE035	SIDDHARTHA H S	Siddhartha H S
8	4AD16EE002	AKHILA SHARMA M D	ABSENT
9	4AD16EE003	AMRUTHESH H K	ABSENT
10	4AD16EE004	AMRUTHA S	Amrutha S
11	4AD16EE005	ASHWINI M N	Ashwini M.N.
12	4AD16EE006	BHAVYA G	Bhavya G
13	4AD16EE007	CAROL SUSAN ANIL	Carol Susan Anil
14	4AD16EE008	CHANDAN V	Chandan V
15	4AD16EE009	DARSHAN KUMAR S	Darshan S
16	4AD16EE010	FALKIYA TAHAREEM	Falkiya Tahareem
17	4AD16EE011	G A SAMRA KHANUM	G A Samra Khanum
18	4AD16EE012	HARSHAN M	Harshan M
19	4AD16EE013	HARSHITHA S	Harshitha S
20	4AD16EE015	JAYAKUMAR B	Jayakumar B
21	4AD16EE016	KARTHIK H R	Karthik H R
22	4AD16EE018	MAHADEVAPRASAD C K	Mahadev Prasad C K
23	4AD16EE020	MAMATHA	ABSENT
24	4AD16EE021	MOHAMED IMADUDDIN	Mohamed Imaduddin
25	4AD16EE022	MOHAMED ASSIM	Mohamed Assim
26	4AD16EE023	MOHIT R	Mohith R
27	4AD16EE024	MUZAMMIL AHMED	Muzammil Ahmed
28	4AD16EE025	NIKHIL P N	Nikhil P N
29	4AD16EE026	NIKITHA M E	ABSENT
30	4AD16EE027	PALLAVI K R	Pallavi K R



Department of Electrical and Electronics Engineering

Sl. No.	USN	Name of the Student	Signature
31	4AD16EE028	POOJA H	ABSENT
32	4AD16EE029	POOJA K R	ABSENT
33	4AD16EE030	POORNACHANDRASAGAR N	ABSENT
34	4AD16EE031	PRASAD M S	Prasad M S
35	4AD16EE032	PRASHANT B	ABSENT
36	4AD16EE033	RACHANA Y L	ABSENT
37	4AD16EE035	RAKSHITHA S	ABSENT
38	4AD16EE037	SAGAR S D	Sagar S.D.
39	4AD16EE038	SANDHYA R	Sandhya.R.
40	4AD16EE039	SANGEETHA A C	
41	4AD16EE040	SANGEETHA B	Sangeetha.B
42	4AD16EE041	SHASHANK S	Shashank S
43	4AD16EE042	SHOBHITHA S N	Shobhitha S N
44	4AD16EE043	SHREENIDHI M	Shreenidhi M
45	4AD16EE044	SHWETHA B V	ABSENT
46	4AD16EE045	SOUNDARYA B T	Soundarya B T
47	4AD16EE046	SRINIDHI D S	Srinidhi D S
48	4AD16EE047	SUHAS H S	ABSENT
49	4AD16EE049	SUPRITHA T B	Supritha T.B
50	4AD16EE051	VIKRAM Y	Vikram Y
51	4AD16EE052	YASHWANTH N	Yashwanth N
52	4AD16EE053	YASHWANTH RAJU R	Yashwanth Raju R
53	4AD16EE054	YASHWANTH KUMAR H S	Yashwanth Kumar H S
54	4AD16EE405	MADHUSUDHANA V	Madhusudhana V
55	4AD16EE408	MOHAMED ATHEEQ	Md Ateeq
56	4AD16EE410	NIHAR AHMED	Nihar Ahmed
57	4AD16EE412	PARAMESHA H N	paramesha H N
58	4AD16EE414	PRUTHVIRAJ N	ABSENT
59	4AD16EE420	SHARANAPPA	Sharanappa
60	4AD16EE421	SHARATH SUBRHAMANYA M K	Sharath Subramanya M K
61	4AD16EE423	TARUN R	Tarun R
62	4AD17EE402	MANJUNATHA H S	manjunatha H.S
63	4AD17EE403	MOHAMMED TOUFEEQH M R	Mohammed Toufeeq M R
64	4AD17EE404	MONASHREE B K	ABSENT
65	4AD17EE405	NISARGA G M	Nisarga G.M
66	4AD17EE406	NUTHAN GOWDA B L	Nathan Gowda B L



A T M E

College of Engineering



Department of EEE
Emitting Elite Energy

Department of Electrical and Electronics Engineering

Sl. No.	USN	Name of the Student	Signature
67	4AD17EE407	PALLAVI R	ABSENT
68	4AD17EE408	SHARATH K R	Sharath K R
69	4AD17EE409	SHEETAL U BOODIHAL	S U Boodihal
70	4AD17EE411	SOWPARNIKA H R	ABSENT
71	4AD17EE412	TEJASWI H S	Tejaswi H.S.
72	4AD17EE413	VISHAL G MIRJI	Vishal G Mirji

Signature of Coordinator

Signature of HOD