



SRI KRISHNA INSTITUTE OF TECHNOLOGY

#29, Hesaraghatta Main Road, Chimney Hills, Chikkabanavara, Bangalore-560090

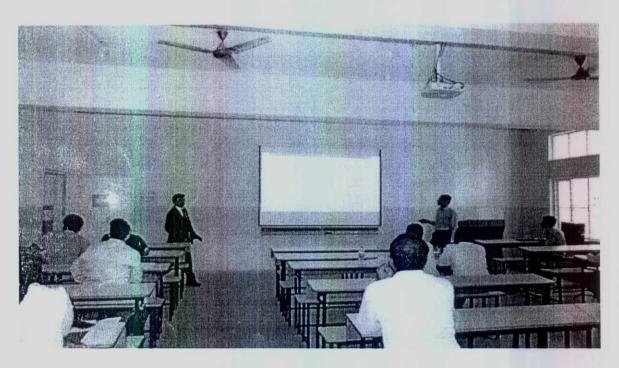
CIRCULAR

2/5/2018

All the faculties and students of Mechanical Department are here by informed that "ONE DAY NATIONAL CONFERENCE ON RTME & AS" will be conducted on 17th May 2018.

Register your name with respective coordinator without fail and make use of it.

HOD HOD



Paper presentation session



Chief Guest addressing the participants

CONFERENCE PHOTOS



Inaugural function of national conference dated on 17/08/2018



Participant's registration on 17/08/2018 for national workshop



Proceeding Release

REPORT ON ONE DAY NATIONAL CONFERENCE



ON

"RECENT TRENDS IN MECHANICAL ENGINEERING & APPLIED SCIENCES"

(RTME & AS)

ORGANIZED BY

MECHANICAL DEPARTMENT & APPLIED SCIENCE

AT

SRI KRISHNA INSTITUTE OF TECHNOLOGY
BANGALORE

Date: 02:04:2018

To

The principal

SKIT

Bangalore

From

Head of the Department

Mechanical Engineering & Basic science

SKIT, Bangalore

Respected Sir.

Sub: Approval for conduction of National Conference - reg.

With reference to above subject, we requesting to approve the conduction of one day National Conference on "Recent Trends in Mechanical Engineering & Applied Science (RTME&AS 2018)" for the Faculties & Students of various Organization on 17th may 2018, which will be organizing by Department of Mechanical Engineering & Basic Science as it Original contributions are solicited on various topics under broad areas in Mechanical Engineering & Applied Science. Kindly permit to collect amount UG/PG Students Rs 700/-, Delegates from Academics: Rs:800/- & Delegates form Industries: Rs:900/- Selected conference papers will publish on IJIRSET.

Thanking you.

Yours sincerely

Mechanical Engineering SKIT, Bangalore - 90.

SRI KRISHNA INSTITUTE OF TECHNOLOGY

DEPARTMENT OF MECHANICAL ENGINEERING & BASIC SCIENCE REPORT ON ONE DAY NATIONAL CONFERENCE

"RECENT TRENDS IN MECHANICAL ENGINEERING & APPLIED SCIENCES"

Inauguration program:

Honorable **chief guest Dr. NaganaGouda** Director National Training Center Solar Technology inaugurated the program, released souvenir and gave a key note address he highlighted important values of Souvenir throws more light on the relevant topics, help everyone to stay in touch with the recent developments and move ahead of the curve. The conference will provide a very good platform for the academicians, research scholar and industry experts to interact among themselves and enlighten about the last developments in the field of mechanical engineering and Applied sciences. In this era of rapid development in the field of engineering and science, it is essential everyone that the latest technology and trends be known everyone.

Dr.Manjunatha A, Principal, SKIT in his presidential remarks suggested students that innovative thinking, self discipline, determination of hard work are the important chacteristics required students, to support his view he also highlighted some real life examples of success and also a key notes conference will provide a very good platform for the academicians, research scholar and industry experts to work together among themselves and make clear to about the very last developments in the field of mechanical engineering, Sciences and Technology.

Professor Sreenivasan A in his key note on One day national conference on "Recent Trends in Mechanical Engineering & Applied Science (RTME&AS 2018)" was held on 17/05/2018. .Mr. Nagana Gouda Director National Training Center Solar Technology, Chief Guest for Inaugural function gave a key note address and released souvenir, where around 90 papers from various areas in Mechanical & Applied Science were selected from 110 papers. The selected papers were presented under the chairman ship of Dr Lokesh from MIT.Moodbedere and Dr Suresh Prof and HOD from AIT&M Bangalore



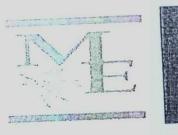
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(Affiliated to NTU, Belgaum, Approved by AICTE, New Delhi and Recognized by Covt. of Karnataka) No.29, Hesaraghatta Marin Road, Chimney Illits. Chilefentinamen enter 18. (D. 130 nagentlen an - O()

One day

National Conference

"Recent Trends in Mechanical Engineering & Applied Sciences 2018" (RTNIE & AS-2018) On 17" MAY 2018 organized by





DEPARTOR OF DECEMENT ENCHMERICANG

ABOUTSREIS

Sri Raghavendra Educational Institutions Society (SREIS) has been in the service to the nation in the field of Health and Education. It is house hold name in the field of Engineering; Medical and Paramedical education. Raghavendra Hospital, Diagnostic and Research centre, Polytechnic, College and School of Nursing, College of Pharmacy and College of Education and KMV Red Hills High school run by the society are the landmarks in the history of education in this part of the country.

Sri Krishna Institute of Technology, Bengaluru was established in the year 2001. It is one of the feathers of Sri Raghavendra Educational institutions Society. The Institution is recognized by AICTE, New Delhi, approved by Govt, of Karnataka & is affiliated to Viscosymaya Technological University (VTD), Belgaum. The Institution offers UG courses in the disciplines of USE, ISE, ME, I-FE, CIVIL & ECF. The resource persons at SKIT are highly qualified & experienced. The campus is Wi-Fi enabled with well equipped state of the art laboratories, computing facilities, library, sports and hostel facilities for boys and girls. The college is located at a distance of 15kms from Bengaluru city railway Station on Hesaraghatta road.

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The department was established in year 2004 with full fledged teaching faculty and supported by experienced technical staff. The members of the staff of the department work with full dedication with the student's interest in mind. The well equipped laboratories and devoted efforts by the staff have always reflected in the good performance of our students in the university exams.

The infrastructure in the department include Basic Workshops, CALD lab, Material Testing Lab, Foundry and Forging lab, Measurements and Metrology lab Machine Shop, CAD/CAM lab, Fluid Machine Shop, CAD/CAM lab, Fluid Machine Nab Lab Energy Conversion lab, Design lab and Heat Transfer lab, All the lab, have state of art equipments of world class. Mechanical Engineering Department aims to provide quality education with a strong foundation in fundamental principles of Engineering, blended with professional and ethical responsibilities for the betterment of the society as a whole. Currently the Department offers UG program with an intake of 120 students affiliated to Visvesvaraya Technological University (VTU) Belgaum, Karnataka. The Department has got £ s 20 Lakhs funds under MODROB scheme from VTU-VGST

Department of Applied Science: The Applied Science department has a team of dynamic, well qualified and experienced faculty with a passion for research. The department aims at preparing the students for careers in all Engineering aspects and also encourages basic and applied research work. The faculties of the department have published more than 40 research papers in National and International journals, At present, active research in the department is in the fields of Polymer composites, corrosion studies, Synthesis. characterization, DNA binding and Cleavage studies of Transition metal complexes.

ABOUT THE CONFERENCE

This conference RTME & AS -2018 aims to address the issues by providing a platform for exchange of innovative ideas and information on recent advances in Mechanical Engg. & Applied Science.

Original contributions are solicited on topics covered under broad CALL FOR PAPERS areas such as (but not limited to): Design, Manufacturing, Thermal CAE, Chemistry & applies sciences

WHOCANPARTICIPATE

UG / PG Students, Academicians and Research Scholars of Mechanical Engg. & Applied Science.

RTME & AS -2018 invites the submission of papers to be presented in oral sessions at the conference.

The paper must not exceed six A4 size pages in standard single column format. Authors are requested to submit papers to the mail id: skitrtmeas 2018@gmail.com

IMPORTANT DATES

02/05/2018 Paper Submission: 06/05/2018 Paper Acceptance: 10/05/2018 Registration

	REGISTRATION DETAILS/FEES It is mandatory for at least one of the author of an accepted paper register in order for the paper to be included in technical program. UG/PG Students : Rs. 700 Delegates from Academies: Rs. 800 Delegates from Industries : Rs. 900 MODE OF PAYMENT The Demand Draft should be drawn in favour of THE PRINCIPAL, SKIT, BENGALURU
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	With seal and Date
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	Secretary, SREIS Group of Institutions
	Contribution Vous Call Call Call Call Call Call Call Cal
	President, SREIS Group of Institutions
	The state of the s
	Director, SREIS Group of Institutions

Program schedule

Day	Time	Activity
01	9:00 AM	Registration Starts for othe college faculties, Research
	9:30AM to 10:30AM	Inaugural Function and lightening the lamp,
	10:00 AM to 10:30 AM	Keynote Address about the chief guest and their background, their experience
G :	10:30 AM to 10:45 AM	in research Tea Break
Session 1	10:45 AM to 12:45 PM	conference papers presented by various Research scholar
G .	12:45 PM to 1:45 PM	of other collages Lunch Break
Session 2	1:45 PM to 3:30 PM	Interactive session about the
	3:30 PM to 4:00 PM	valedictory, Vote of Thanks

PATRON

Dr. A. Manjunatha

Principal, SKIT, Bengaluru

ADVISORY COMMITTEE

- Dr. Karisiddappa Hon, Vice Chancellor, VTU, Belagavi.
- Dr. Jagannatha Reddy Registrar VTU Belagavi.
- 3. Dr. Naganna Gouda Director NCRER, KPTCL
- 4. Dr. Veeraiah Principal, SSIT, Tumkur.
- Dr. Ragi George Prof & HOD Mech. MSRIT.
- 6. Dr. Shanmukha Prof & Dean, RVCE
- 7. Dr. S. V. Prakash Prof. & Dean, SKIT, Bluru
- 8. Dr. Ramesh Prof, Mech. Engg. NITK.
- 9. Dr. Aprameyan .S
- Dr. U.N. Kempaiah, Prof. Mech. Engg. UVCE, Bengaluru.
- 11. Dr. Lokesh .M Prof. Mech. Engg. MITE, Moodabidre .
- 12. Dr. C.N Suresha Prof. Mech. Engg. AIEMS, Bengaluru
- 13. Dr. Kiran Aithal .S. Prof. Mech. Engg. NMIT, Bengaluru.
- 14. Dr. Shiyashankar Reddy,A Prof VSUPG Nellore.
- 15. Dr. Danappa, G Akka Prof. Dept of Maths Alliance University

GIEF CONVENERS

Prof. Sreenivasan .A

Professor & HOD = Mech. Engg.

Dr. Kenchi Reddy .K.M

Prof. Dept of Mech. Engg.

Dr. Shankar .B.S

Professor & HOD = Chemistry

CONVENERS

Mr. Mallikarjun G.D HOD & Prof. Dept of Maths Dr. Manju Kothati Prof. Dept of Chemistry Mr. Ravi Prof. Dept of Physics Mr. Pramod S N Asst. Prof. Dept. of Mech. Engg.

ORGANIZING COMMITTEE

Mr. Krishne Gowda Asst. Prof. ME

Mr. Chandraiah M. TAsst. Prof. ME

Mrs. Nithya Aparna Asst. Prof. ME

Mr. Deepak S Asst. Prof. ME

Mr. Harendra Kumar Asst. Prof. ME

Mr. Dinesh P. Asst. Prof. ME.

Mr. Shirdhar H S Asst. Prof. ME

Mr. Paramesha M. Asst. Prof. ME

Mr. Navinesh B C Asst. Prof. ME

Mr. Shankaregowda Asst. Prof. ME

Mr. Appese S.D Asst. Prof. ME

Mr. Naveen Kumar Asst. Prof. ME

Mr. Krishna Reddy Asst. Prof. Physics

Mr. Arun Kumar Asst. Prof. Physics

Ms. Rashmi Asst. Prof. Chemistry Mr. Veeresh Asst. Prof. Maths

Mr. Veerabhadhra, V.C. Asst. Prof. Maths

Mrs. Smitha Asst. Prof. Maths

CONFERENCE PHOTOS



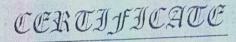
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Sri Raghavendra Educational Institutions Society(R)

SRI KRISHNA INSTITUTE OF TECHNOLOGY

(Affiliated to VTU, Belgaum, Approved by AICTE, New Delhi and Recognized by Govt. of Karnataka)
No.29, Hesaraghatta Main Road, Chimney Hills, Chikkabanavara P.O., Bengaluru-560090

Department of Mechanical Engineering and Applied Sciences



This is to certify that Prol / Dr/Mr.

has Presented a paper titled /Participated.

in one day National Conference on Refeat Trends in Mechanical Engg. & Applied Sciences (RTMERAS-2018)" held on 17° of May 20's organised by the Department of Mechanical Engineering & Applied Sciences of Siri Rrishna Institute of Technology Organised by the Department of Mechanical Engineering & Applied Sciences

Hod-Applied Sciences

Die Monante de Monan

17/5/2018

OUTCOMES

The conference will provide a very good platform for the academicians, research scholar and industry experts to interact among themselves and enlighten about the last developments in the field of mechanical engineering and Applied sciences. In this era of rapid development in the field of engineering and science, it is essential everyone that the latest technology and trends be known everyone.

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SKIT, Bengaluru Page 11





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#29 ,Hesaraghatta Main Road ,Chimney Hills, Chikkabanavara , Bangalore-560090

CIRCULAR

13/4/2018

All the faculties and students of Mechanical Department are here by informed that "WORKSHOP ON I.C ENGINES OVERHAULING" will be conducted on 23 & 24th April 2018.

Register your name with respective coordinator without fail and make use of it

HOD HOD

REPORT ON WORKSHOP CONDUCTED



ON

"IC ENGINES OVERHAULING"

ORGANIZED BY

MECHANICAL DEPARTMENT

AT

SRI KRISHNA INSTITUTE OF TECHNOLOGY

BANGALORE

BY

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Workshop on I C Engine

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Verlag Mechanical Engineering Block

Dr. K.M.Venkataramana

Secretary, SREIS Group of Institutions
ont Sentora Venkataramana

President, SREIS Group of Institutions

Dr. Kaphavendra V

Director, SEEES Group of Institutions

45 A. Milenestin

Francipal (SMT, Sangduru)

1 Dr. S.V. Prakas, Prof. & Dean, SELU, Bluru 2 Dr. S.M.Londol Rolldy, Professor

Profesional HOD - Mach, Engr.

Mr. Kristine Gowda, Ant. Prof. Mr. Prince, M. Ant. Prof. Mr. Prince, Ant. Ant. Prof.

Mr. China dealin M. F. Astr. Prof.
Mrs. Nithya Agiarma Astr. Prof.
Mr. Prog. B. S. Astr. Prof.
Mr. Harmalia Summa. Astr. Prof.
Mr. Standhat H. S. Astr. Prof.
Mr. Paramecha M. Astr. Prof.
Mr. Nathrach B. G. Astr. Prof.
Mr. Standhat P. Astr. Prof.
Mr. Nathrach P. Astr. Prof.
Mr. Nath

M. Name and Say Regions.
M. M. Van, J. V. W. Room,



organized by



DEPARTMENT OF MECHANICAL ENGINEERING

SRI KRISHNA INSTITUTE OF TECHNOLOGY No.29. Hesaraghana Main Resc. Chimney Hills. Chikkabanayara P.O. Bengaluru-90



AJ Heuristic

 =62. 1st Main, Bayanna Layout, Near Garden City University.
 K.R. Puram Bangalore, 560049
 Mobile, 191-7000634136, 37
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SRI KRISHNA INSTITUTE OF TECHNOLOGY

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Two Days Workshop

On

IC Engines Overhauling

[Hands on Experience]

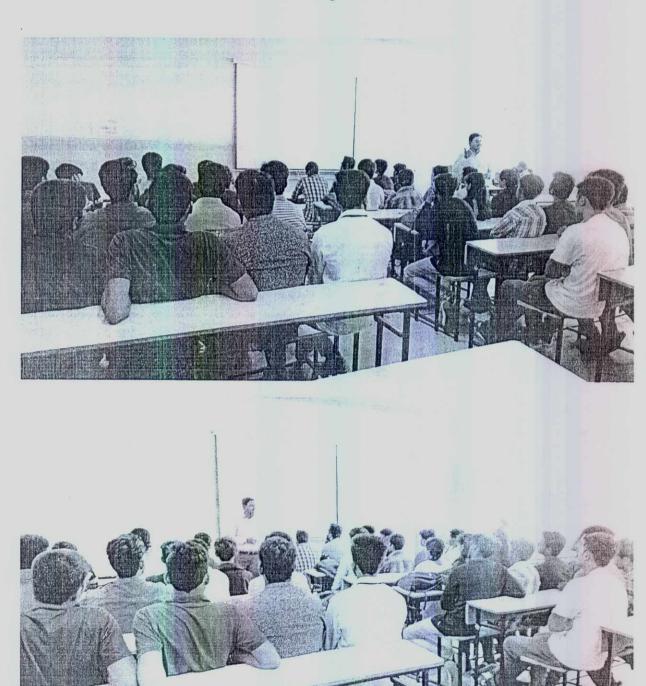


23" and 24" April 2018

Naveen Kumar from A J Heuristic gave hands on session about IC Engine fundamentals, there design assembling & Disassembling, study of mechanism behind IC Engine where students were given real time exposure

A two day workshop was organized in SKIT, mechanical department on IC engine overhauling on 23 & 24 the April 2018, students were actively participated in workshop and learnt the assembly and disassembly of IC engine parts, understand the working of each parts and their function, their structure and shape of materials used in engine, their maintainence and different types of engine .students learnt through hands on experience on engine on 7hours per day. Students got so much knowledge on engine with good working atmosphere and got information on various hand tools used for overhauling of engine.

Workshop Photos







Head of the Department Mechanical Engineering SKIT, Bangalore - 90,

Duration: Two Days (7 Hours Per Day)

Venue: Mechanical Engineering Block

Dr. K.M.Venkataramana

-Secretary, SREIS Group of Institutions

Smt. Sumitra Venkataramana

-President, SREIS Group of Institutions

Dr. Raghavendra.V

-Director, SREIS Group of Institutions

Dr. A. Manjunatha

-Principal, SKIT, Bengaluru

ADVISORY COMMITTEE

1. Dr. S. V. Prakas, Prof. & Dean, SKIT, B'luru

2. Dr. K.M Kenchi Reddy, Professor

Prof. Sreenivasan .A

Professor & HOD - Mech. Engg.

MAYTHE

Mr. Krishne Gowda, Asst. Prof.

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Mr. Pramod S N, Asst. Prof.

ORGANIZING COMMITTE

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Mr. Shirdhar HS Asst. Prof.

Mr. Paramesha M Asst. Prof.

Mr. Navinesh BC Asst. Prof.

Mr. Shankaregowda Asst. Prof.

Mr. Appese S Asst. Prof.

Mr. Naveen Kumar Asst. Prof.

Mr. Naveena M

-AJ Heuristic

Mr. Bhuvan S.J

-AJ Heuristic



organized by



DEPARTMENT OF MECHANICAL ENGINEERING

SRI KRISHNA INSTITUTE OF TECHNOLOGY
No.29, Hesaraghatta Main Road, Chimney Hills,
Chikkabanavara P.O., Bengaluru-90

Association with



AJ Heuristic

#62, 1st Main, Bayanna Layout, Near Garden City University, K.R Puram Bangalore -560049

Mobile: +91-7996634136 / 37

Email :ajheuristic@gmail.com

Website: www.ajheuristic.com

Sri Raghavendra Educational Institutions Society(R)



SRI KRISHNA INSTITUTE OF TECHNOLOGY

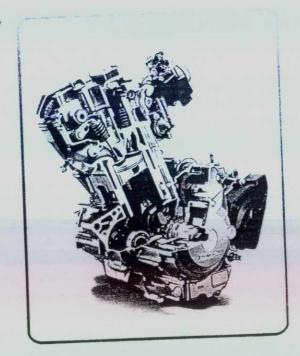
(Affiliated to VTU, Belgaum, Approved by AICTE, New Delhi and Recognized by Govt. of Karnataka)

Two Days Workshop

on

IC Engines Overhauling

[Hands on Experience]



23rd and 24th April 2018

About SREIS

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About SKIT

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About The Department:

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About AJ Heuristic:

AJ Heuristic is established with a motto of providing Practical experience to the Mechanical & Automobile students in our country in respond to the need of industry ready engineers in the mechanical/automobile sector. AJ Heuristic work towards helping the students to embrace the industry requirements by delivering lectures and workshops (Hands on Experience) in Engineering and Diploma colleges all over the country.

Conduction of workshop in association with AJ Heuristic:

AJ Heuristic has a dedicated team ensures that our students have the necessary equipment and tools to engage in various predetermined exercises during the workshop. These equipment's & tools are in compliance to industry standards so that they have a simulated experience of the industry.

But above all, they made a proactive program to share knowledge by making a group of max 5 students and each group will be provided with a set of tools and engine to have hands on experience in Disassembly and Assembly of the Engine.

Hands on Experience, where students carry out physical activities rather than listening to a lecture, help them to gain a better understanding of the subjects. It allows students to experiment with trial and error, learn from their mistakes and understand the potential gaps between theory and practical.

Course Structure

- Introduction session 1 hrs
- Lecture Session 4 hrs
- Design Session 2 hrs
- Hands-on Session 8 hrs
- Certificate Distribution 1 hr

Sessions of the Workshop

Day One:

Session 1: Theory Session

- Objectives of this Workshop
- IC engine Fundamental
- Engine Layout and working

Session 2: Hands on Session

- Disassembling of IC Engine into individual Parts.
- Detailed Study of Individual Parts of the Engine and their Mechanisms on hand.

Session 3: Disassembling & Assembling of 2 Stroke Engine & CVT

Day Two:

Session 3: Design Session:

- Main Parts of the IC Engine
- Clutch and Gearbox

Session 4: Hands on Session

- Assembling the Individual Parts into IC Engine.
- Detailed Study of Valves and Valve Timing, Fuel Supply System and Carburetor.
- Recent trends in IC Engine.

Session 5: Felicitation.

SRI KRISHNA INSTITUTE OF TECHNOLOGY

(Approved by AICTE New Delhi, Affiliated to VTU, Belagavi)







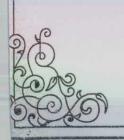
This certificate is awarded to Mr./Ms._____

for the Best Performance in

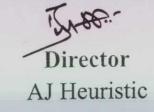
"Two Days Workshop on I.C Engine Overhauling"

(Hands on Experience)

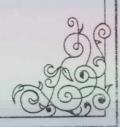
Organized at **Sri Krishna Institute of Technology** on 23/04/2018 & 24/04/2018 in association with AJ Heuristic, Bengaluru - 560049.



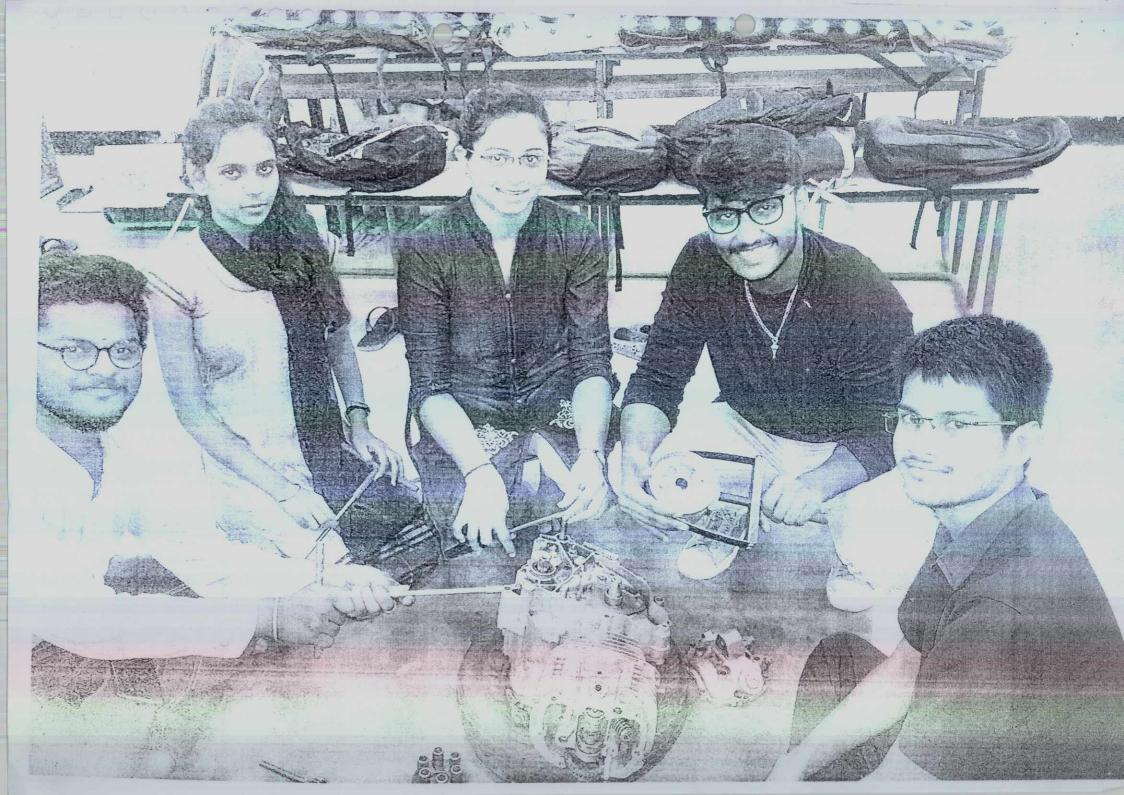
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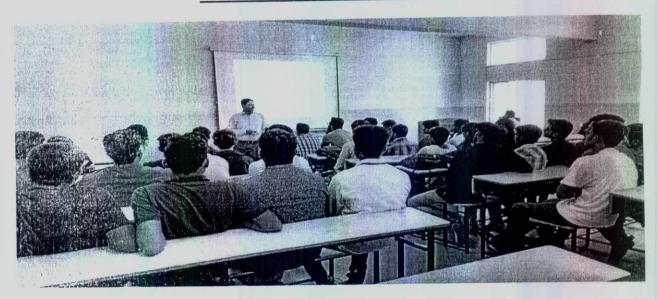








WORKSHOP PHOTOS



Presentation on I C Engines



Engine analysis by students

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Head of the Department Mechanical Engineering SKIT, Bangalore - 90.

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SRI KRISHNA INSTITUTE OF THE BNOLOGY, Bangalore-90

Department of Meetronics and Communication Engineering

To.

03/04/2018

The Principal

SKIT, Bangalore

Respected Sir,

Subject: workshop on "Introduction To Arm Cortex -M3"

As per the above subject, the department is planning to organize one day "workshop on "Introduction To Arm Cortex -M3 on 10" Apri 2018. I request you to kindly grant permission to organize the same.

Thanking you.

Yours Faichfully

09 00

HOD LOF Department

SKIT, Bangalore

Remited

PRINCIPAL

Sri Krisnna Institute of Technology # 29, Hesaraghatta Main Road, himney Hills, Chikkabanavara (Post) Bangalore-560 090.

SRI KRISHNA INSTITUTE OF TECHNOLOGY

#29, Hesaraghatta Main Road, Chimrey Inds, v hikkabanayara Post, Bangalore- 560090

CIRCULAR

04/04/2018

All the faculties and students of Electronics and Communication department are here by informed that "One day workshop on "Introduction to ARM CORTEX –M3" will be conducted on 10th April 2018. Register your name with respective coordinator without fail and make use of it.

Head of the Department
Electronics & Communication E
SKIT, Bangalore - 90.

Sri Krishna Institute of Technology, Bangaluru 560090

Department of Electronics & Communication Engineering

Introduction to ARM CORTE . - M3 list of participants

SI.No	Name of the faculty	Sign
1	Dr.Devananda S N	Drason
2	Mr. NAGARAJA M	MMIL
3	Mr.ARUN KUMAR	Re
4	Mr.HANUMANTHARAYAPPA	for
5	Mrs.DIVYA LAKSHMI	ID
6	Mrs.TEJASWINI	A
7	Mrs.NAYANA HEGDE	Ne
8	Mrs.VANITHA K S	196
9	Mrs.KIRANMAYI M	Mayor
10	Mrs. ANUPAMA SINDIGI	Op.
11	Mrs.SAVITHA N G	Suc
12	Mr.AMARESH C	Ana
13	Mrs.SHILPA RANI P	SA
14	Mrs.MYTHREYE N S	AN
15	Mr.NARASIMHA MURTHY	100
16	Mrs ANITHA GRACE	ay.
17	Mrs.SYEDA N	Sy.

Head of the Department

Electronics & Communication Engg. SKIT, Bangalore - 90.



Educational Raghavendra Sri Society (SREIS), Institutions Bengaluru has been in the service to the nation in the field of Health and Education. It is house hold name in the field of Engineering, Medical and Paramedical Education. Raghavendra Hospital, Diagnostic and Research center. Polytechnic, College and School of Nursing, College of Pharmacy, College of Education and KMV Red Hills High School run by the society are the landmarks in the history of education in this part of the country.

About SKIT



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About the Workshop

The purpose of this workshop is to introduce ARM processor and programming concepts of embedded C to the students in a structured way, to provide an open extensible simulation platform, for research and education.

Resource Person

Mr.Raghavendra Prasad Resource person ALS technologies, Pennya, Bangalore.

Workshop Date & Venue

10th April, 2018, Dept. of ECE, SKIT, Bengaluru

Co-ordinator

Mrs. Vanitha T N Asst. Prof. ECE dept

Contact details: 97426 30699



One Day Workshop

On

INTRODUCTON TO ARM CORTEX -M3

10th April 2018

Organized by



Dept. of Electronics and Communication Engineering.

Sri Krishna Institute of Technology

#29, Chimney Hills, Chikkabanavara Post, Hesaraghatta Main Road, Bengaluru-560 090 Tel: 080 - 23721315, 28392221 Fax: 080 - 23721477

www.skit.org.in



Sri Raghavendra Educational Institutions Society®

SRI KRISHNA INSTITUTE OF TECHNOLOGY

No. 29 Chimney hills, Hesaraghatta Main Road, Chikkabanavara Post, Bengaluru – 90

One day Workshop on

"Introduction to ARM CORTEX-M3"

Certificate

This is to certify that Mr/Ms Mrs. TEJASWINI. M has attended Workshop on "Introduction to ARM CORTEX-M3" organized by Sri Krishna Institute Of Technology, Bengaluru, on 10th April 2018.

Dr. Devananda S N

HOD, ECE

Dr. A. Manjunatha

PRINCIPAL

REPORT

TITLE: One day workshop on "Introduction to ARM CORTEX M3"

DATE: 10th April 2018

ORGANIZER: DEPT. OF ECE, SKIT, BANGLORE

AUDIENCE: 2nd ,3rd year ECE department students and Faculty

Coordinator: Mrs. Vanitha T N





Department of Electronics and Communication had conducted a one day Hands on workshop in the Seminar Hall on "Introduction to ARM CORTEX_M3" on 10th of April 2018 for 2nd and 3rd year students and faculty.

The inauguration of the workshop started at 10:00 am by invocation song followed by the welcome by Dr. Devananda S N. HOD dept of ECE.

The occasion was graced by the presence of Mr Prakash G, Professsor, Dept of CS&E, SVCE college Bengaluru, Dr. shrishail math who formally inaugurated the workshop by lighting the lamp.

The workshop began with a talk by Mr Raghavendra Prasad on introduction to ARM CORTEX M3 from 11: 00 am to 1:00 pm followed by lunch break.

In post funch session, hands on Session for ARM CORTEX M3 and its applications which was efficiently held in our lab. A total of 50 students and Faculty members participated in it

The workshop concluded with valedictory function. The vote of Thanks was given by Mrs. Kiranmayi M . Asst. Professor dept of ECE.

Head of the Department
Electronics & Communication English Exit. Bangalore - 90:











PROGRAM SCHEDULE

- Inviting the guest
- Invocation song
- Welcome address
- Lighting the lamp
- session 1- Mr.Raghavenddra prasad
- * Lunch
- ***** Hands on session
- * TEA-Break
- Valedictory function

VOTE OF THANKS

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Registration form for "Introduction to ARM CORTEX- M3" workshop 10th April 2018

CI NI	USN	Name	Signature
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Head of the Department
Electronics & Communication Engg.
SKIT, Bangalore - 90.



Sri Krishna Institute of Technology

(Approved by AICTE, Affiliated to VTU) #29, Chimney Hills, Chikkabanavara Post, Hesaraghatta Main Road, Bengaluru-560 090

Two Days Workshop

On

"Python Programming"

Under

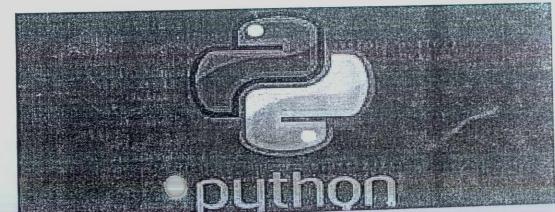
Skill Development Cell

Organised by

Department of Information Science and Engineering

Date:8th & 9th NOV 2017

Venue: Dept. of ISE, SKIT







S Raghavendra Educational In titutions Society (R)

Sri Krishna Institute of Technology

(Approved by AICTE, Affiliated to VTU)

#29, Chimney Hills, Chikkabanavara Post, Hesaraghatta Main Road, Bengaluru-560 090. Tel: 080-23721315,28392221, Fax: 080-23721315, www.skit.org.in

Certificate of Participation

This is to certify that Mr./Ms./Mrs./Dr./Prof._

has participated in Two Days Workshop on "Python Programming" under Skill Development Cell, organised by

Department of Information Science & Engineering, Sri Krishna Institute of Technology, Bengaluru on 8th & 9th

November 2017.

Dr. Hemalatha K.L.
Professor & HOD
Dept. of ISE, SKIT, Bengaluru

Dr. Manjunatha A. Principal SKIT, Bengaluru

Sri Krishna Institute of Technology Department of Information Science and Engineering

To,

Date: 26/10/2017

The Principal SKIT, Bengaluru

From,

The HOD Dept. of ISE, SKIT

Respected Sir,

Subject: Proposal for Skill Development activity on "Python Programming"

The Department of Information Science and Engineering has planned to conduct a 2 days Workshop on "Python Programming" on 9th and 10th November 2017 for final and pre final year students.

Thanking you,

Your's faithfully,

Signature of HOD

Head of the Department Information Science & Engg. Sri Krishna Institute of Technology

Bangalore-560 090 Enclosure: Proposed expenditure details

56/10/17

SRI KRISHNA INSTITUTE OF TECHNOLOGY BENGALURU-560090

DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING

Report of Two day Workshop (08/11/2017 & 09/11/2017):

Inaugural function of Two day Workshop on "Python Programming" under Skill Development Cell by the Department of Information Science & Engineering for the Academic year 2017-18 was held on Wednesday(08.11.2017) at 09.30 am in ISLab3 at Sri Krishna Institute of Technology.

The program started with the Invocation song and continued with the welcome address, importance of Python Programming and its applications by the Head of the Department Dr. Hemalatha K L.

The presidential address was given by the Principal **Dr.Manjunatha.A.** He motivated the students to set positive goals, highlighting short term goals and long term goals and mentioned the role of professional society in IT Industry.

The Chief Guest of the function Prof. Nirmala S Guptha, Associate Prof, Dept of School of Computing and IT,Reva University Bengaluru briefed about the Recent Technologies and the importance of Python Programming in IT Industry.

Felicitation of Chief Guest by the Principal Dr.Manjunatha.A

Vote of Thanks by Prof. Manjula K.

Title of the workshop: Python Programming.

Pre-requisite: Basics of Object Oriented Programming.

Resource Person: Prof. Nirmala S Guptha(Associate Prof, Dept of School of Computing and IT,Reva University Bengaluru)

Python Syllabus

Chapter 1: Why Program?

Chapter2: Variables, Expressions, and Statements

Chapter3: Conditional Execution

Chapter4: Functions

Chapter5: Loops and Iteration

Chapter6: Strings

Chapter7: Reading Files

Chapter8: Python Lists

Chapter9: Python Dictionaries

PROGRAM SCHEDULE

	DAY 1
Time	Program/ Activity
9am - 9.30am	Registration
9.30am - 10.30am	Workshop Inauguration
10.30am - 12.30am	Session1
12.30am - 1.30pm	Lunch Break
1.30pm – 3pm	Session2 (Hands on)
3pm - 3.15pm	Tea Break
3.15pm - 4.30pm	Session3 (Hands on)
	DAY 2
9.30am - 12.30pm	Session4
12.30am - 1.30pm	Lunch Break
1.30pm – 3pm	Session5 (Hands on)
3pm - 3.15pm	Tea Break (High Tea)
3.15pm – 4pm	Session6 (Hands on)
4pm - 4.30pm	Valedictory function & Certificate Distribution

WORKSHOP PHOTOS



Python Workshop Photos on 08/11/2017 and 09/11/2017



Inaugural Function of Python Workshop on 08/11/2017



Talk by Resource Person Professor Nirmala S Guptha

A Her



Session on Python workshop on 09/11/2017

SRI KRISHNA INSTITUTE OF TECHNOLOGY Department of Information Science & Engineering

EXPENDITURE FOR TWO DAYS (9th & 10th November 2017)

Estimated Budget for the Workshop / Seminar:

Sl.	Particulars	Quantity	Amount (Rs.)
No.	Registration Kit (Plastic file, pen & notebook)	60 * 30/-	1,800/-
1		80 * 15/-	1,200/-
3	Certificates (80)	30 * 25/-	750/-
4	Brochures (30)	02 * 500/-	1,000/-
5	Banners (02)	170 * 70/-	11,900/-
6	Lunch (2 days) (85 + 85)	12 * 50/-	600/-
7	Breakfast (2 days) (6 + 6)		800/-
8	Coffee / Tea and biscuits (2 days)	80 * 10/-	5,000/-
9	Resource person fee	par	
10	Flower bouquets & Mementos	-	1,000/-
11	Miscellaneous	-	2,000/-
		Total Amount.	26,050/-

Sources for conducting Workshop / Seminar:

1. From 5^{th} & 7^{th} Semester Students (59 students * 500/-) = Rs 29,500/-

Department of Information Science & Engineering

Attendance for two days workshop on Python Programming

Under Skill Development Cell for teaching staff

SL.	NIADATE	08/1	1/2017	09/11/	/2017
NO.	NAME	Morning	Afternoon	Morning	Afternoon
1	Dr.Hemalatha K. L.	JR.	WAG -	LA S	, dys
2	Vamsi Krishna Y.	8	23	2	2
3	Manjula K.	do -	do-	den -	du -
4	Prema C R.	1	#	det,	#
5	Anand K	A	A	克	\$
6	Pallavi Gowdoor	1	4		X -
7	Praveen R.	8	8	8	8
8	Sandhya B R	8	8	8	8
9	Anil Kumar T	AL	As	Ar-	AR

HOD

Department of Information Science & Engineering

Attendance for two days workshop on Python Programming

Under Skill Development Cell for non-teaching staff

SL.		08/11/2017		09/11	/2017
NO.	NAME	Morning	Afternoon	Morning	Afternoon
1	Priya Kulkarni	parito	Parito	porite	banda
2	Pradeep K S	PIER	PHE	PHPK	DAME

Department of Information Science & Engineering

List of Faculty Participants registered for one day workshop on Python Programming

Under Skill Development Cell

Date: 08/11/2017

SL. NO.	NAME	SIGNATURE
1	Dr.Hemalatha K. L.	W
2	Vamsi Krishna Y.	(M)
3	Manjula K.	(k) .
4	Prema C R.	A
5	Anand K	A
6	Pallavi Gowdoor	
7	Praveen R.	8
8	Sandhya B R	8
9	Anil Kumar T	28

Department of Information Science & Engineering

List of non teaching Participants registered for one day workshop on Python Programming

Under Skill Development Cell

Date: 08/11/2017

SL. NO.	NAME	SIGNATURE
1	Priya Kulkarni	Buijo
2	Pradeep K S	PLAN

SRI KRISHNA INSTITUTE OF TECHNOLOGY DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING Registration Form for Workshop November 8th & 9th 2017

SEMESTER: 5TH

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2	1KT14IS022	KEERTHANA B	Kently B
3	1KT14IS023	KRISHNA R KULKARNI	K Rkedeni
4	1KT14IS027	NIKHIL SANTOSH S	X
5	1KT14IS040	SUMANTH G	Slug.
6	1KT13IS028	SHREYAS R S	Show &
7	1KT13IS034	ANJAN KUMAR	A.

HOD

SRI KRISHNA INSTITUTE OF TECHNOLOGY DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING Registration Form for Workshop November 8th & 9th 2017

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SRI KRISHNA INSTITUTE OF TECHNOLOGY DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING Registration Form for Workshop November 8th & 9th 2017

SEMESTER: 7th

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3		AKSHAY UNNIKRISHNAN	July
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6	1KT14IS011	ARCHANA SHETTY	
7	1KT14IS012	ARAVIND P	Aranird-P.
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12	1KT14IS019	JAGADISH K P	Toyand
13	1KT14IS021	JAHNVI SINGH	Brake
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17	1KT14IS030	PALLAVI D L	Pallari, D.L
18	1KT14IS031	PALLAVI S	palanking
19	1KT14IS033	PAVAN KUMAR	pavardo
20	1KT14IS034	PRASHANT SINGH	- saika
21	1KT14IS036	SAAGARIKA P S	Baagarika
22	1KT14IS038	SHWETHA B R	BR.
23	1KT14IS039	SUJITH MANJUNATH	81110
24	1KT14IS041	SUPRIYA G M	Bribringa
25	1KT14IS042	VAIBHAVI K	C Y Day
26	1KT14IS045	VINAY M	

About SREIS

gaming, web frameworks and applications, language development, prototyping, graphic design applications etc.

поэточ ээлиолэЯ

Prof. Nirmala S. Guptha, Associate Professor, Dept. of School of Computing & IT, Reva University, Bengaluru. She is a domain expert with 16 years of Teaching, 3 years of Resching, 3.5 years of Industry experience and good amount of publications and contributions towards this area.

Who Can Participate

Students, Faculty members from AICTE approved Engineering colleges.

Registration

Interested applicants are requested to send duly filled registration form to the coordinator.

Last date to receive the registration form: 4th November 2017.

Address for Correspondence

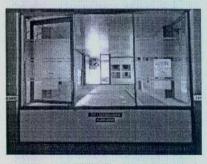
Ms. Manjula K. Asst. Professor & SDC Coordinator Dept. of Information Science & Engg. SKIT, Bengaluru. - 560090 Phone no: +91-9538161888 Email: manjukarun@gmail.com

Workshop Date & Venue

Sen & 9th November, 2017 Dept. of ISE, SKIT, Bengaluru

affiliated to Viavesvaraya Technological University (VTU), Belagavi. The Institution offers UG Courses in the disciplines of CSE, ISE, ME, EEE, CIVIL and ECE. The faculty members at SkIT are highly qualified and experienced. The campus is Wi-Fi enabled and is well equipped with state of the art laboratories, computing facilities, library, aports and hostel facilities for boys and girls. The college is located at a distance of 15 km from Grant Bengaluru city and 0.5 km from the college is located at a distance of 15 km from the college is located at a distance of 15 km from the college is located at a distance of 15 km from the college is located at a distance of 15 km from the college is located at a distance of 15 km from the college is located at a distance of 15 km from the college is located at a distance of 15 km from the college is located at a distance of 15 km from the college is located at a distance of 15 km from the college is located at a distance of 15 km from the college is located at a distance of 15 km from the college is located at a distance of 15 km from the college is located at a distance of 15 km from the college is located at a distance of 15 km from the college is located at a distance of 15 km from the college is located at a college in the college is located at a college in the college of 15 km from the college of 15 km fr

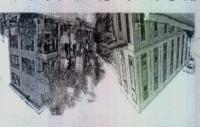
About the Department



The Department of Information Science and Engineering started in the year 2001 with an intake of 60 students to impart the quality technical education. The department has well qualified faculty members with vast experience in teaching, research and industry.

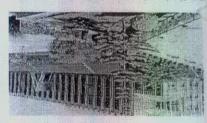
About the Workshop

The purpose of this workshop is to introduce bython, which is high level, interpreted and language that focus on code readability. The python language has diversified applications in the software development companies in the



Sri Raghavendra Educational Institutions Society (SREIS), Bengaluru has been in the service to the nation in the field of Health and Education. It is house hold name in the field of Engineering, Medical and Paramedical Education. Raghavendra Hospital, Diagnostic and Research center, Polytechnic, College and School of Mursing, College of Pharmacy, College of Education and KMV Red Hills High College of Education and KMV Red Hills High Echool of Mursing, College of Education and KMV Red Hills High in the history of education in this part of the country.

TIMS modh



Sri Krishna Inatitute of Technology (SKIT), Bengaluru was established in the year 2001. SKIT is one of the feathers of Sri Raghavendra Educational Institutions Society (SREIS, Bengaluru, SKIT is approved and recognized by AICTE, New Delhi and approved by Government of Karnataka and is





SRI KRISHNA INSTITUTE OF TECHNOLOGY #29, Hesaraghatta Main Road, Chimney Hills, Chikkabanavara Post, Bangalore- 560090

CIRCULAR

24/3/2017

All the faculties and students of Electrical and Electronics department are here by informed that workshop on "PLC, SCADA AND ITS APPLICATIONS" will be conducted on 27th and 28th of March 2017.

Register your name with respective coordinator without fail and make use of it.

ADDRESS FOR CORRESPONDENCE ORGANIZING CHARMAN: Dr. A. Manjunatha Principal, SKIT,

ORGANIZING SECRETARA San Prathiblia L. 1100, Deposit CO Mobile: 9986553724 Financia, se objective done co

CONVENER

vies Likhitha R. Asst.Prof. 144 Dept. Mobile: 8904453469 Mrs Chaithra, Asst.Prof. F.L.F. Dept. Mobile: 9663301820 Mr.Prayeen Kumar C Asst.Prof, EEE Dept. Mobile: 9480326480

ACCOMMODATION:

Accommodation facilities can be provided in the hostel on first come first serve basis with prior intimation.

Registration fee should be paid in the form of Demand Draft drawn in favour of PRINCIPAL SKIT', BENGALURU payable it Bengaluru.

O-ORDINATORS: Mr. Sridhar Naik B S, Asst. Prof. EEE Dept.

Ms Bharathi S.K. Asst.Prof. EEE Dept. Mr Avmash S, Asst.Prof, EEE Dept. Mrs Shravanthi A. Asst.Prof. EEE Dept Mr. Mahesh Kumar, Asst.Prof. EEE Dept. Mr. Raghavendra, Asst.Prof. EEE Dept. Mrs Probba G, Asst.Prof. EEE Dept. Mrs. Sahana S.A. Asst Prof. EEE Dept.

HILL PATRONS: Lounder & Secretary, SREIS Group of Institutions.

Smi, Simithra Venkataramana President, SRLIS Group of Institutions.

PATRON:

Dr. K. V. Raghavendra Director, SREIS Group of Institutions.

ADVISORY COMMITTEE:

Dr. M R Shivakumar, MVICE, Bangalore. Dr. H.B Phaniraj, ACS, Bangalore. Dr. H M Ravikumar, HOD, NMIT Bangalore, Dr. K Prakash, Principal, DBIT, Bangalore. Dr. Shankar, Professor Dr.ATT, Bangalore, Sri. Srineevasan, A. HOD, ME. SKII Dr. Jagadeesh K.S, HOD CSE, SKIT Smt Hemalatha, HOD ISE, SKIT Dr. kavitha, HOD ECE, SKIT Sri. Dr. Naresh, HOD CVE, SKIT Sri, Shankar B.S, HOD BS, SKIT Sri. Mallikarjun G D, HOD BS, SKIT Sri. Nagaraja A, Librarian, SKIT Smt. Sunitha Rao, Placement Officer, SKIT

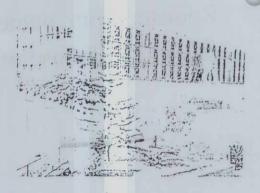
STUDENT CO-ORDINATORS: Mr. Basava Kumar, viii sem Ms. Nishalini, vitt sem Mr.Madhusudhan, vi sem Ms.Chaithra vi sem Mr. Puneeth, IV sem Ms. Pallavi iv sem

Two Days Workshop

011

"VFD CONTROL USING PLC AND SCADA" (VFDCS-17)

28" March 2017



Organized By DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING SRI KRISHNA INSTITUTE OF TECHNOLOGY

#29, Chimney Hills, Chikkabanavara Post Hesaraghatta Main Road Bengaluru-560090, India Tel: 080-23721315.28392221, Fax: 080-23721315

www.skit.org.in

Head of the Alexartment
Electrical Engineering
SKIT, Bangalore .. 90.

ADDRESS FOR CORRESPONDENCE: ORGANIZING CHAIRMAN:

Dr. A. Ma njunatha Principal, SKIT,

ORGANIZING SECRETARY

Smt. Prathibha E, HOD, Dept of EEE.

Mobile: 9986553724

Email: prathibha.skit@gmail.com

CONVENER

Mrs Likhitha R, Asst. Prof, EEE Dept.

Mobile: 8904453469

Mrs. Chaithra, Asst. Prof, EEE Dept.

Mobile: 9663301820

Mr.Praveen Kumar C Asst.Prof, EEE Dept.

Mobile: 9480326480

ACCOMMODATION:

Accommodation facilities can be provided in the hostel on first come first serve basis with prior intimation.

NOTE:

Registration fee should be paid in the form of Demand Draft drawn in favour of 'PRINCIPAL SKIT', BENGALURU payable at Bengaluru.

CO-ORDINATORS:

Mr. Sridhar Naik B S, Asst. Prof, EEE Dept.

Ms Bharathi S K, Asst. Prof, EEE Dept.

Mr Avinash S, Asst. Prof, EEE Dept.

Mrs Shravanthi A, Asst.Prof, EEE Dept

Mr. Mahesh Kumar, Asst. Prof, EEE Dept

Mr. Raghavendra, Asst.Prof, EEE Dept.

Mrs. Prabha G, Asst. Prof, EEE Dept.

Mrs. Sahana S A, Asst. Prof, EEE Dept

CHIEF PATRONS:

K. M. Venkataramana

Founder & Secretary, SREIS Group of Institutions.

Smt. Sumithra Venkataramana
President, SREIS Group of Institutions.

PATRON:

Dr. K. V. Raghavendra

Director, SREIS Group of Institutions.

ADVISORY COMMITTEE:

Dr. M R Shivakumar, MVJCE, Bangalore.

Dr. H B Phaniraj, ACS, Bangalore.

Dr. H M Ravikumar, HOD, NMIT Bangalore.

Dr. K Prakash, Principal, DBIT, Bangalore.

Dr. Shankar, Professor Dr. AIT, Bangalore.

Sri. Srineevasan.A, HOD, ME, SKIT

Dr. Jagadeesh K.S, HOD CSE, SKIT

Smt Hemalatha, HOD ISE, SKIT

Smt P Y, HOD ECE, SKIT

Sri. Dr. Naresh, HOD CVE, SKIT

Sri. Shankar B.S, HOD BS, SKIT

Sri. Mallikarjun G D, HOD BS, SKIT

Sri. Nagaraja A, Librarian, SKIT

Smt. Sunitha Rao, Placement Officer, SKIT

STUDENT CO-ORDINATORS:

Mr. Basava Kumar, VIII sem

Ms. Nishalini, vIII sem

Mr. Madhusudhan, VI sem

Ms. Chaithra VI sem

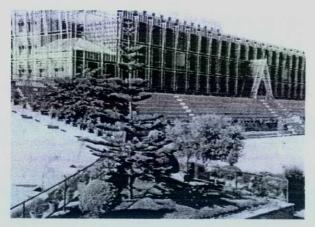
Mr. Puneeth, IV sem

Ms. Pallavi, IV sem

TWO DAYS WORKSHOP ON

"PLC, SCDA and its applications"

On 27th and 28th March -2017





Organized By

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING SRI KRISHNA INSTITUTE OF TECHNOLOGY

#29, Chimney Hills, Chikkabanavara Post Hesaraghatta Main Road Bengaluru-560090. India Tel: 080-23721315,28392221.

> Fax: 080-23721315 www.skit.org.in

ABOUT SREIS:

Sri Raghavendra Educational Institutions Society (SREIS) has been in the service to the nation in the field of Health and Education. It is a house hold name in the field of Engineering, medical and Para medical education Raghavendra Hospital, Diagnostic and Research center, polytechnic, college and School of Nursing, College of Pharmacy and College of Education & KMV Red hills High school run by the society are the land marks in the history of education in this part of the country.

ABOUT SKIT:

Sri Krishna Institute of Technology, Bangalore was established in the year 2001. It is one of the feathers of Sri Raghavendra Educational Institutions Society. The Institution recognized by AICTE, New Delhi, approved by Govt. of Karnataka & is affiliated to Visvesvaraya Technological University(VTU), Belgaum. The Institution offers UG courses in the disciplines of ME, EEE, CIVIL, ECE, CSE & ISE. The resource persons at SKIT are highly qualified & experienced The campus is Wi-Fi enabled with well equipped state of the art laboratories, computing facilities, library, sports and hostel facilities for boys and girls. The college is located at a distance of 15kms from Bangalore City Railway Station on Hesaraghatta road.

ABOUT THE DEPARTMENT:

The department of Electrical and Electronics was established in year 2004 with an intake of 60 students with full fledged teaching faculty. The department has highly qualified faculty with great excellence in scholastic. The students have immense concern for academic events as well as non academic. The mission of the department is to create the best technocrats, updating them by latest technological changes and focusing on latest organizational requirement in challenging global scenario.

WORKSHOP OBJECTIVES:

Workshop on "PLC, SCADA and its applications" by Prolific technologies pvt limited is aimed at providing a common platform to Academicians, Research Scholars, Practicing Engineers & Industry Experts to have ideas, thoughts, findings, etc and to discuss so as to ignite the young engineering minds to drive them towards the excellence in Electrical and Electronics Engineering and Technology.

WORKSHOP THEMES:

- Introduction to AC drives, configuration of parameters.
- Communication with PLC, MMI/SCADA software.
- Case study and different applications of drives in industry.
- Introduction, architecture, fundamentals of PLC.
- Creating a new SCADA applications.
- Sizing, movement, blinking, visibility, filling trending.
- Creating and accessing real-time and historical trends.
- Writing logic through script, communication with Excal.

DATE AND VENUE:

The conference will be held on 27th and 28th of March- 2017 in Auditorium, SKIT, Bengaluru.

PARTICIPANTS:

Academicians, Research Scholars, R&D personnel, Industry Experts, PG and UG students are invited to present papers.

REGISTRATION FEES:

Faculties & Research Scholars from Academic Institutions: Rs.800/-PG and UG Students: Rs.500/-Participants from Industries & R&D firms: Rs.1000/-

REGISTRATION FORM

Name:	• • • • • • • • • • • • • • • • • • • •
Designation:	*************************
Organization:	
Address:	*****************************

E-mail: I intend to participate as I wish to present the pa	
Details of the Registration	on fee
Bank name and branch:	
A magazzanti	e:
Date:	Signature of the Participant

SPONSORSHIP CERTIFICATE

Mr. /Mrs...
is an employee of our Institute/Organization and is hereby sponsored. She/he will be permitted to attend the above conference, if selected.

Signature of the sponsoring authority with seal Date:
Place:









An ISO 9001-2008 Certified Co.

To	Mrs.Prathibha.E,HOD EEE
Name of College	Sri Krishna institute of technology,Bangalore
Date	19/01/2017
Subject	2 DAYS PLC SCADA HMI WORKSHOP

Respected Madam,

prolific is India's largest Advanced Automation Training provider having fully equipped facilities at 25 centers all over India. Prolific is also a leading turn-key automation solution provider and engineering mappower supplier. Prolific is an approved training partner of NSDC(National skill Development council-Government of India)

Prolific intends to act as an interface between academia and industry practice. Prolific, being the leader in automation industry for the past 16 years, is well positioned to impart training on latest technology platforms. We sincerely believe that the engineers and others who will get trained through this course would be truly enriched and will be on a course to exciting careers in the field of Industrial Automation. We impart training on most widely used automation systems which include Programmable Logic Controllers such as Allen Bradley, ABB, Omron, GE Fanuc, Mitsubishi, Siemens and Modicon; Emerson Process Control's "Delta V", ABB - Distributed Control System, Wonderware's InTouch SCADA software, Drives and Advanced Instrumentation. Our training courses are well appreciated by working professionals as well as fresh engineering graduates.

We would like to inform you that the HR & training divisions of reputed companies like Raymond, IPCL, Ceat, Voltas, L&T, Cadbury, EID Parry, Orchid Pharma, L&T, BMC, HCL, Ballarpur Industries, Fiat, Reliance, ordinance factories, Manali Petrochemicals and many more have taken our services to train

their engineers.

List of Colleges where we have conducted Workshops :-

- East west institute of technology, Bangalore
- · Rajarajeshwari college of engineering, Bangalore
- Sri Venkateshwara College of engineering, Bangalore
- · East point college of engineering and technology, Bangalore
- Reva institute of technology and management ,Bangalore
- Nitte meenakshi institute of Technology, Bangalore
- New Horizon college of engineering, Bangalore
- Sai Vidya institute of technology, Bangalore
- Cambridge institute of technology, Bangalore

President Hard

roposal for you ve can conduct a 2 days full-time training program in your college at a substantial discounted rate. This ve can contact is aimed at giving your students practical exposure on diversified hardware and raining problems of the students practical exposure on diversified hardware and oftware used in Industrial Automation. The program covers hands-on Training on Programmable Logic oftware use of the program covers hands-on Training on Programmable L controllers (PLC – DELTA), Supervisory control and data acquisition system (Intouch 10))ELTA(Human machine interface).

Ne assure you that after going through the training, participants' most of the technical doubts will get Ne assured out. They will have practical experience on the system as well.

Ne hope to receive a positive feedback on the same.

ooking forward to a long standing relationship.

Thanks & regards,

Asst Manager. Business Development, Prolific Systems & Technologies Pvt Ltd , Bangalore 9886143338

www.prolifictraining.com

National Skill Development Corporation NSDC - Government of India Approved & funded Training Company

Head of the Reering SKIT, Bangalore, 98:











PROLIFIC SYSTEMS & TECHNOLOGIES PVT LTD

OMMERCIAL OFFER..

OMMERCIAL Description	Charges
Workshop on PLC ,SCADA & HMI Duration: 2 days / 6 hours per day For 100 Students:	Rs 225/- per Head

1. All the hardware and software required for Training will be carried by M/s Prolific. B. TERMS & CONDITIONS

1. All the Markets will be carried by 2. 20 PCs & LCD Projector, white board with markers will be your scope.

3. Faculties will be from M/s Prolific. 4. The training will be imparted at mutually convenient dates.

5. Training will be imparted at your premises. 6. Study material will be issued through soft copies.

7. Students will be issued with certificates. Cheque / DD to be drawn on Prolific Systems and Technologies Pvt. Ltd.

NOTE:-We provide CERTIFICATES and CDS to colleges.

With Regards,

Pratheesh.M Asst Manager Business Development Prolific systems and technologies pvt ltd, Bangalore 9886143338

www.prolifictraining.com

Electrical Enginoering EXIT Bangalore go.









Aniso 9003-2008 Certified Co.

(Clave, of India) Approved
Training Company

2 DAYS PROGRAMME SCHEDULE

	SUBJECT	
AY & SESSION		CONTENTS
DAY1	INTRODUCTION	A. Introduction to Automation
		B. Introduction to PLC • Architecture of PLC • PLC Components
		C. Introduction to Programming Concepts • Types of PLC • Ladder Diagram Concepts
	DELTA PLC	A.Introduction to DELTA PLC • Types of PLC
		 Hardware Configuration Software Configuration Addressing Concepts Designing a Program Upload, Download, Monitor
		Program Creating a Simple Application using Interlock of Holding Concept Timer, Counter Blocks Programming Concept of Data Types Advanced Instructions
		• File Handling

Head of Earngalore 90.

	SUBJECT	CONTENTS	
DAY 2	SUPERVISORY CONTROL & DATA ACQUISITION (Intouch 10.0)	 A. Introduction to SCADA B. Introduction to (Intouch 10.0) SCA C. Creating & Editing Graphic display application. D. Movement Filling, Blinking & Visib E. Trending (Creating & Accessing Recreating & Accessing Historical Trecenting & Accessing Historical Trecenting Alarms & Events. G. Writing Logic through Script (Apple Script, Condition, Data Change, W Script, Special Functions) H. Communication Protocols J. Communication With PLC 	for ility. eal time, ends)
	HMI(Human machine interface)	a) Introduction to HMI b) Basic Functions. Questions & Answers Doubts Clearing	& Session

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DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

2 DAY WORKSHOP ON PLC, SCADA AND ITS APPLICATIONS - STUDENTS REGISTRATION FORM

		2 DAT WORKSHOT	0111201				
	SI No	Name	Branch	sem	Date of birth	Email ID	Phone number
-		Titendra Kuman	E & EE	gln	26/08/1991	JITENDRAGIRI 984 @ gmail. bom	555511 4388
		Kaus Rix mondal	E & EE	8th	28/08/1993	Kallshikxxx97@gmail.com	9066394410
			Lull			Sahcantoches 54@gmal-con	7204264510
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	5,	LAD HIRAL. NATVAN	E & EE			Livalled 1991@ gmail. com	7353417511 7353754171
		Henranth Kumas	E & EE	8th	09/04/1995	Kuhemanthkumar@gmail-wm	8553654747
		Basavakumou A	E & EE	8th	05/05/1996	Basavakumara 55 @ gmail.com	Sk3034792
-	-	Shreyas. S	E & EE	8th		Shreyal. 10005 @gmail. Com	8197900017
		Raghu. B	E & EE	8 H	16/10/1995	Vbm. raghuægmeil. Com	9482987267
		Thallin Kumae N.	E & EE	878		Tharun Kumarns 58@gmail. com	7022940625
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		PREMKUMAR	EESE	ethi-		Rumas. Frem 490@ gonail.ca	
		Tejarhuvini	EEE	8 th	1 1	Tejarhicinikumar88 @gmail com	
	16	Karya. N.S	EEE	8th	02/02/1996	Nskanya 1996@gmarl.com	8951502636
/	17.	Yamuna H.B	EEE	8th			9620528008
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	19	Holarsh Ks.	333	8 th	24/01/1994.	adiks 2494@gmail.com	7411813880
7	20	Srikanth M	EEE	8th	15/04/1993	Brim 1504@gmail. Com	7H1110005
V	21	Sownya - R	EEF	8 th	08/07/1995	solomya. 9507@gmail.com	85.53330761
		Shaguftho Naz Fothing	EEE	8th	8/10/1993	Shagufthanaaz93@gmail: Com	7353631291
	33.	Sarranth Kings To		er 8th	28/04/1993	Samanthyais 300 gnowil- Com	784780373
7	24	Vinay Kumar.s	EEE	8 th	2/03/1994	Vinay Kunays 72@ Yahoo. In	8105112794
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		Raslmi & Singh	EEE	8th	19/10/1995	Rashmii seugh 7 @ gmail : com	9738548598
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SI No	Name	Dept.	sem	Date of birth	Email ID	Phone number
29.	Abhishek. P	ECE	Stir Sem	09/12/1995	abhivijay004@gmail.com	8553631369
30.	Harshith K. N	EFE	8th Sem	18/10/1995	harshithkn31@gmail.com	9590F0A947
31.	Varuen M.S	EEE	8th sem.	28/01/1995	Vevunmeso 7 @gmail·com	9886590745
32	Nishaline V	EFE	8 ⁴ Sem	26/10/1995	nichalinivenkateshor Damail. com	9900679543
33	Radha Krishna G	EEE	8th sem	,	naki kushua 456 agmail com	8123147592
	CHAITHBA: V	EEE	6th SEM	05/08/1996		9663303646
35	Meghania B.J	EEE	6th sem	21/06/76	meghanaacharyaas + agmail.com	9844134693
236	VINER KIMAR KASHYAF	EEE	6th Sem		rivek kumar kashyar 10@ gmail com	8123321502
37	Jaioditya Singh	EÉE	6th Sem		Sanjeer 94 isher Quaho. com.	3095944623
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	Sunil Saurabh	EEE	6th SEM	25/02/1996	Sunil Saurabh. 2015@gmail. Com	9019192942
41	Chaithra: M	EEE	6 sem	23/11/1996	Chaithramo3+@gmail.com	9916749766
42	Sandhya.M.N	EEE	6th sen	241111996	(4	
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44	Valunkumar: HS	EEE	6them	27/3/1996	varun, sharinky uagraj	2349480692
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	900	Media					
	50	Machusudhan N	EEE	6 gh	25/5/1996	madhugudham n.25 @ moi). com	F795614673
	51	Sanghita Ghosh	EEE	6th sem	15/08/1995	ghoshpiga7851@gmail.com	8904936848
8		Madhues & G.	EEG	6th sem	24/03/1994	ganagathis N 196/@gmail.com	9743123581
	53	Akhila Amouth of	ELE	6 th son	28/06/1996	akhila amouth & (agmail.com	8660990775
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		Pooja A.S.	EEE	6 th	-1 +		9845454302
	56	Zeeshan Snahzaid Kheen	EEE	6 th		1	9945246239
		Abhijith. k	$\epsilon\epsilon\epsilon$	6th	18/09/1996	Zskhan. zee @ gmail.com abhiabhijeth 811@quail.com	8147539652
		Mohd. Sahil K.M	ECE	Gth	16/05/1995	Sahil Km3 @ g may 1 - com	4738236193
		Abdishet B	EEE	6 her		alduyadav 14343 @ gmail-com	D
		Ranjitha. V. R.	EFE	6m-		VARAUJITUA @ gmail. com.	
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	65	CHOUSIN RAHIT. K	EEF .	6 th	28 9 1996	Chousinvahit 120@gmail. Com	
1	66	Ankita Priya	ECE	6th		ankita priya96@gmail.com	
							Electric Contract

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Sri Raghavendra Educational Institutions Society (R)

SRI KRISHNA INSTITUTE OF TECHNOLOGY

ELECTRICAL & ELECTRONICS DEPARTMENT

REPORT ON WORKSHOP

"PLC, SCADA AND ITS APPLICATIONS"

The Electrical & Electronics Dept of Sri Krishna Institute of Technology had conducted 2 days workshop on "PLC, SCADA AND ITS APPLICATIONS" on 27-3-17 to 28-3-17. The main objective of Workshop is to make the aspiring engineers acquainted with the conceptual as well as practical knowledge of the Industrial Automation & latest technologies being used to achieve industrial automation. The idea of organizing this workshop is to inculcate the basic fundamentals of automation in the students and provide them with a platform to work on, In The Near Future. We have conducted this workshop in association with prolific system & Technologies PVT. Ltd

We have invited resource person Prof. Shivashankar, manager from Prolific systems & Technologies PVT. Ltd.



Welcoming our resource person Prof. Shivashankar

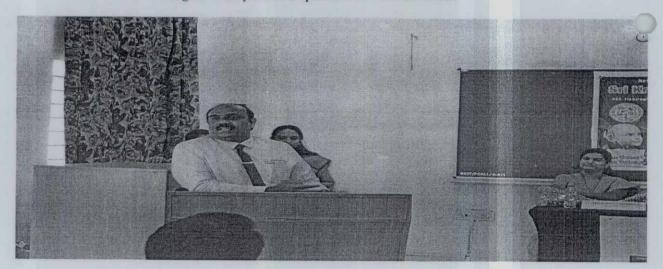
Head of the Department Electrical Engineering SKIT, Bangalore - 90.



Assistant Professor Mrs. Prabha. G hosting the event

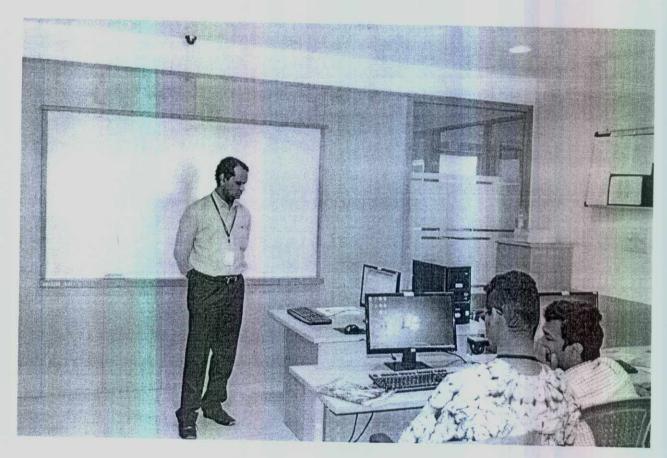


Inauguration by resource person Prof. Shivashankar



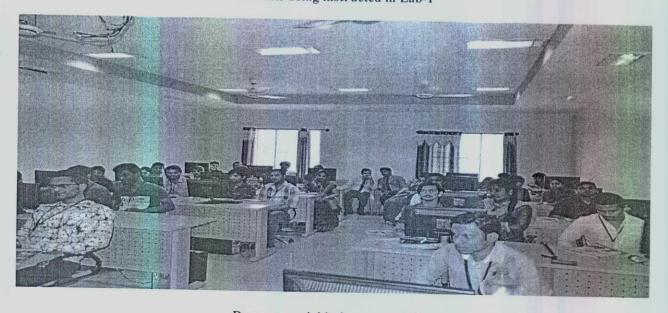
Speech by Principal Dr. A. Manjunatha

Head of the Department Electrical Engineering SKIT, Bangalore - 90. Inaugural session begin at 9:30 AM with the presence of Principal, HOD'S of all the Dept, EEE Staff's & Students in Seminar Hall. The program was started by well coming all by Mrs. Prathibha. E. HOD, EEE Dept and followed by speech from chief guest Prof. Shivashankar and Principal and vote of thanks by Asst Prof. Shravanthi A. The event was hosted by Asst Prof. Prabha G.



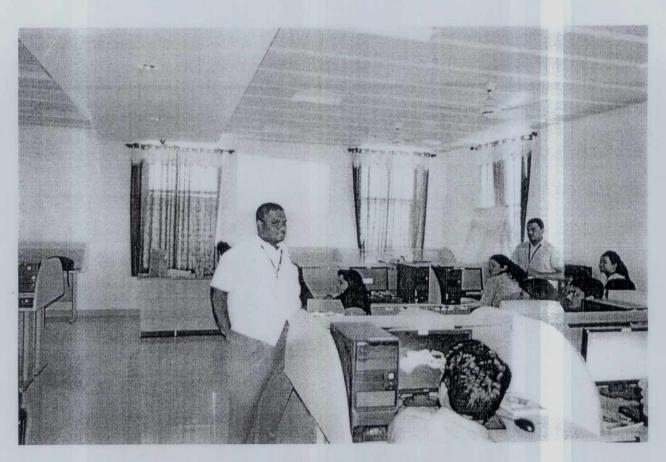
Students being instructed in Lab-1

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Demo on variable frequency drive

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Students being instructed in Lab-2

After the inaugural session on 20-3-17, the seminar started in two labs separately for 6th sem and 8th sem students. 8th sem students were given demo on variable frequency drives and 6th sem started with the basics on PLC and SCADA.

After lunch break 2nd session started i.e., hands on session where the students were given practical demo on different models.

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