

### 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



One day Seminar

On

### "Search Engine"

Organised by

### TECHNICAL INSTITUTE FOR ENGINEERS(TIE)

in association with

Department of Information Science and Engineering



Date: 30th March, 2019

Venue: Dept. of ISE,SKIT

Head of the Department of the Department of the Department of Technology

Head of the Department of Technology

Information Stitute 560 090

Sri Krishna Institute 560 090



#### REGISTRATION FORM

### Seminar on "Search Engine"

lame:	_
Designation:	
Department:	_
Address:	-
Mobile:	_
Email id:	_

### DECLARATION BY APPLICANT

I hereby declare that the details furnished by me are correct to the best of my knowledge and I agree to abide by the rules and regulations of the programme. If selected, I will attend the course for the entire duration.

Date:	
Place:	Signature

#### CERTIFICATE BY AUTHORITY

On the event of selection, Mr/Ms/Mrs/Dr/Prof.....will be allowed to participate in the above said seminar programme.

Signature of the Authority with seal

Note: Please use photocopy of Registration Form if more number of copies required.

#### CHIEF PATRONS

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

#### PATRON

Dr. Manjunatha A.

Principal, SKIT, Bengaluru

#### CHIEF COORDINATOR

Dr. Hemalatha K.L.

Professor & HOD, Dept. of ISE, SKIT

#### COORDINATORS

Mrs. R Sowmya

Asst. Prof., Dept. of ISE, SKIT, Bengaluru

Ms. H R Manasa

Asst. Professor, Dept. of ISE, SKIT, Bengaluru

### ORGANIZING COMMITTEE

Mr. Vamsi Krishna Y

Asst. Professor, Dept. of ISE, SKIT, Bengaluru

Ms. Manjula K.

Asst. Professor, Dept. of ISE, SKIT, Bengaluru

Mrs. Pallavi Gowdoor

Asst. Professor, Dept. of ISE, SKIT, Bengaluru

Mrs. Sandhya B.R.

Asst. Professor, Dept. of ISE, SKIT, Bengaluru

Mr. Anil Kumar T

Asst. Professor, Dept. of ISE, SKIT, Bengaluru

Mrs. Veena M Naik

Asst. Professor, Dept. of ISE, SKIT, Bengaluru



One Day Seminar

On

"Search Engine"

30th March, 2019

Organized by



In association with



Dept. of Information Science & Engg.

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

#### About TIE

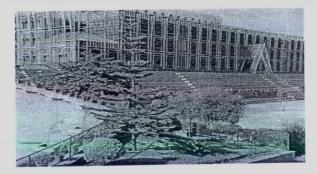
Technical Institute for Engineers (TIE) provides advanced education and research development programs for the members to meet the current demands in the field of education and research. We're constantly exploring, evolving, adapting and growing with technologies and expanding our capabilities to establish a society where everyone can learn and grow, irrespective of where they are in their career path. We prepare you for the opportunities at hand and the bigger ones down the road.

#### About SREIS



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 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



Sri Krishna Institute 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 affiliated to Visvesvaraya 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, sports and hostel facilities for boys and girls. The college is located at a distance of 15 km from Bengaluru city and 0.5 km from Chikkabanavara railway station.

### 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 Seminar

The purpose of this seminar is to introduce Search Engine to the students to find information on the World Wide Web. The information gathered by the spiders is used to create a searchable index of the Web.

#### Resource Person

Mr. Sarada Prasad Swain Developer Lenova India Pvt.Ltd. Bangalore.

#### Registration

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

Last date to receive the registration form: 20th March, 2019.

### Address for Correspondence

### Mrs. R Sowmya

Assistant Professor Dept. of Information Science & Engineering. SKIT, Bengaluru - 560090 Phone no: +91-9740927276 Email:sowmyais.skitblr@gmail.com

### Seminar Date & Venue

30<sup>th</sup> March, 2019 Dept. of ISE, SKIT, Bengaluru

## Sri Krishna institute of technology Department of Information Science and Engineering

To,

Date: 18/03/2019

The Principal

SKIT, Bengaluru

From,

HOD

Dept. of ISE, SKIT, Bengaluru

Respected Sir,

Subject: Proposal for one day seminar on "Search Engine".

The Department of Information Science & Engineering has planned to conduct a one day seminar on "Search Engine" on 30th March 2019. Mr. Sarada Prasad Swain, Lenovo, Bengaluru is the key speaker of this seminar. Please do consider and kindly oblige.

Thanking you,

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Proposal for Grants

Signature of HOD

Head of the Department Information Science & Engg. Sri Krishna Institute of Technol -v

Bangalore-560 096



# Sri Raghavendra Educational Institutions Society (R) Sri Krishna Institute of Technology

(Approved by AICTE, Affiliated to VTU)





## Certificate of Participation

Dr. Hemalatha K.L.

Professor & HOD

Dept. of ISE, SKIT, Bengaluru

Dr. Manjunatha A.
Principal

d of the Science Technology

## Sri Krishna Institute of Technology Department of Information Science and Engineering

Date: 22/3/2019

### **CIRCULAR**

As **Technical Institute for Engineers (TIE)**, is organizing one day seminar on "**Search Engine**" association with the Dept of ISE, SKIT on 30<sup>th</sup> March, 2019. All faculties and 4<sup>th</sup>, 6<sup>th</sup> and 8<sup>th</sup> semester students of ISE are here by informed to attend this seminar.

HOD

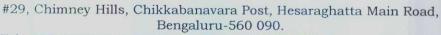
Dept of ISE

Head of the Department
Information Science & Engg.
Sri Krishna Institute of Technology
Bangalore-560 090



## Sri Raghavendra Educational Institutions Society (R) Sri Krishna Institute of Technology

(Approved by AICTE, Affiliated to VTU)



Tel: 080-23721315,28392221, Fax: 080-23721315, www.skit.org.in



## Certificate of Appreciation

Presented to

### Mr. Sarada Prasad Swain

As speaker for

One Day Seminar on "Search Engine" held on

30<sup>th</sup> March, 2019

Organised by

### Technical Institute for Engineers (TIE)

In Association with

Department of Information Science and Engineering Sri Krishna Institute of Technology, Bengaluru-560090.

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

Dr. Manjunatha A. Principal SKIT, Bengaluru

Head of the Department
Information Science of Technology
Sri Krishna Institute of Ogo
Sri Krisha Institute of Ogo

### SRI KRISHNA INSTITUTE OF TECHNOLOGY

DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING

### REPORT ON SEMINAR

### "SEARCH ENGINE"

Inaugural function of One day seminar on "Search Engine" organized by TIE, Bengaluru in association with the Department of Information Science & Engineering for the Academic year 2018-19 was held on saturday(30.03.2019) 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 Search Engine and its usage 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 Mr. Sarada Prasad Swain Global search development and support, Lenovo India Pvt Ltd Bengaluru. He briefed about the Search Engine and efficient ways of searching. The purpose of this seminar is to introduce Search Engine to the students to find information on the World Wide Web. The information gathered by the spiders is used to create a searchable index of the Web.

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

Vote of Thanks by Prof. Manasa H. R.

Title of the workshop: Search Engine.

Pre-requisite: Basic searching techniques over world wide web.

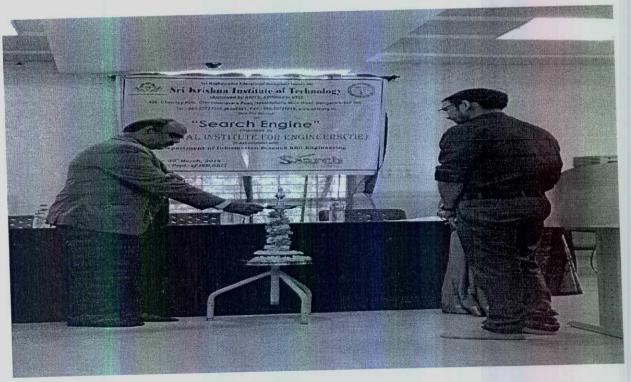
Resource Person: Mr. Sarada Prasad Swain Global search development and support, Lenovo India Pvt Ltd Bengaluru

Head of the Department
Information Science & Engg.
Srí Krishna Institute of Technology
Bangalore-560 090

### **WORKSHOP PHOTOS**



Banner for workshop on 30/03/2019



Lightning the lamp by Principal Dr. Manjunatha A for inaugural function on 30/03/2019

Head of the Department
Information Science & Engg.
Sri Krishna Institute of Technology
Bangalore-560 090



Photo with students after the seminar session on 30/03/2019

HOD

Head of the Department Information Science & Engg Sri Krishna Institute of Technol Bangalore-560 090



## Sri Raghavendra Educational Institutions Society (R) SRI KRISHNA INSTITUTE OF TECHNOLOGY

## Department of Information Science & Engineering

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

To, Mr. Sarada Prasad Swain Global search development and support Lenovo India Pvt Ltd Bengaluru - 560037

Subject: One day seminar on "Search Engine".

Dear Sir,

We are pleased to invite you as speaker for a one day seminar on "Search Engine" scheduled on 30th March 2019 which is organized by Department of Information Science and Engineering, Sri Krishna Institute of Technology, Bangalore.

We believe that your contribution is unparalleled and the workshop on this topic will be of great benefit for the participants.

We look forward to a positive confirmation, an honor for us indeed. Kindly revert as soon as possible.

Your's faithfully, Dr. Hemalatha K.L. Professor & HOD Dept. of Information Science & Engineering. SKIT, Bengaluru - 560090

### Coordinators:

Mrs. R Sowmya **Assistant Professor** Dept.of Information Science & Engineering. SKIT, Bengaluru - 560090 Phone no: +91-9740927276 Email:sowmyais.skitblr@gmail.com

### Ms. H R Manasa

**Assistant Professor** Dept. of Information Science & Engineering. SKIT, Bengaluru - 560090 Phone no: +91-7899534869 Email: manasais.skitblr@gmail.com

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Information Science of Fechnolog.

Sri Kristha Institute 560 090

## Sri Krishna Institute of Technology Department of Information Science and Engineering Registration Form for Search Engine Seminar March 30th, 2019

#### SEMESTER: VI

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2	1KT16IS004	CHANDAN KUMAR	dela
3	1KT16IS006	CHINNAT	Shine
4	1KT16IS007	CHITHRASHREE K	Chitae
5	1KT16IS008	DEEKSHA V	Dukel
6	1KT16IS009	DEEPTHIRS	Broom
7	1KT16IS010	FATHIMA TASRIN M S	Fathine
8	1KT16IS011	GUNASHREE S GOWDA	Charles
9	1KT16IS015	JASHANK N	Jal
10	1KT16IS016	KARTHIK K	Digaz.
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3	1KT16IS023	MANASA R	Manago,
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Head of the Department
Information Science & Engg.
Sri Krishna Institute of Technology
Bangalore-560 090

# Sri Krishna Institute of Technology Department of Information Science and Engineering Registration Form for Search Engine Seminar March 30th, 2019

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HOD

Head of the Department
Information Science & Engg.
Sri Krishna Institute of Technology
Bangalore-560 090

## SRI KRISHNA INSTITUTE OF TECHNOLOGY

## Department of Information Science & Engineering

Attendance for one day Seminar on Search Engine for Teaching staff

Date: 30-03-2019

SL.	NAME	Morning	Afternoon
1	Dr.Hemalatha K. L.		大
2	Vamsi Krishna Y.		
3	Manjula K.	do	80
4	Pallavi Gowdoor		-
5	Sandhya B R	8	3
6	Anil Kumar T	A Comment of the comm	Al-
7	Sowmya R	PS-	8-
8	Manasa H R	-11-	1 1 1 - 1
9	Veena M Naik	8	1

Hon Head of the Department Information Science & Engg-Sri Krishna Institute of Technolog Bangalore-560 090

## SRI KRISHNA INSTITUTE OF TECHNOLOGY

## Department of Information Science & Engineering

List of Faculty Participants registered one day Seminar on Search Engine for non teaching staff

Date: 30-03-2019

SL. NO.	NAME	SIGNATURE
1	Priya Kulkarni	pour fe
2	Pradeep K S	PAPIE
3	Chandrika M C	(cha)

Hop

Head of the Department Information Science & Engg-Sri Krishna Institute of Technology Bangalore-560 090

### SREKRISHNA INSTITUTE OF TECHNOLOGY

### Department of Information Science & Engineering

List of Faculty Participants registered one day Seminar on Search Engine for teaching staff

Date: 30-03-2019

SL. NO.	NAME	SIGNATURE
1	Dr.Hemalatha K. L.	JAB -
2	Vamsi Krishna Y.	20
3	Manjula K.	do -
4	Pallavi Gowdoor	8
5	Sandhya B R	7.3
6	Anil Kumar T	AT
7	Sowmya R	QQ.
8	Manasa H R	ASP.
9	Veena M Naik	3

HOD
Head of the Department
Information Science & Engg.

d Krishna Institute of Technolog Bangalore-560 090

## SRI KRISHNA INSTITUTE OF TECHNOLOGY

## Department of Information Science & Engineering

Attendance for one day Seminar on Search Engine for non-teaching staff

Date: 30-03-2019

SL.	NANAE	Morning	Afternoon
NO.	NAME	.110	0.1140
1	Priya Kulkarni	Smile	Part
2	Pradeep K S	PHE	PATT
3	Chandrika M C	()a	] (h)

Head of the Department Information Science & Engg. Sri Krishna Institute of Technolog Bangalore-560 090

### SRI KRISHNA INSTITUTE OF TECHNOLOGY

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### WORKSHOP ON SEARCH ENGINE

30<sup>TH</sup> MARCH 2019

SL NO	USN	NAME	SIGNATURE
1	1KT16CS002	ABHISHEK KUMAR	AK
2	1KT16CS011	ANUSHA T M	Anustrata
3	1KT16CS013	ASHISH KUMAR TIWARI	Aktineari
4	1KT16CS031	GHAN BIR SARU	C.
5	1KT16CS020	BHAVANA S	BS

HOD

Head of the Department Information Science & Engg. Sri Krishna Institute of Technology Bangalore-560 090

## Sri Krishna Institute of Technology

## Department of Information Science and Engineering

Seminar on Search Engine – March 30<sup>th</sup> 2019

### The Seminar Includes:

70% practical and 30% theory

### **Objectives of the Course**

### Student should be able to:

- 1. What is search and where a search is required.
- 2. What is Apache Solr and Where to use Apache Solr.
- 3. Inverted indexing.
- 4. Search and Indexing component.

### Syllabus:

- 1. What is search.
- 2. What is Solr.
- 3. How does it work.
- 4. Inverted Index.
- 5. Apache Lucene.
- 6. Internal architecture.
- 7. Data Indexing.
- 8. Search optimization.

Head of the Department

Head of the Science & Engg.

Information Science of Technology

Information Institute of Technology

Sri Krishna Institute - 560 090

## SRI KRISHNA INSTITUTE OF TECHNOLOGY Department of Information Science & Engineering

## PROPOSED BUDGET FOR ONE DAY SEMINAR (30th March 2019)

		Quantity	Amount (Rs.)
S1. '	Particulars	100 * 15/-	1500/-
lo.	Certificates (100)	5 * 30/-	150/-
-	Brochures (5)	02 * 500/-	1000/-
	Banners (02)	02 * 300/	300/-
	Breakfast and Lunch	100	2000/-
4	Coffee / Tea and snacks	100	2000/-
5	Resource person fee		100+700=
7	Flower bouquets & Mementos(2)	-	500/-
8	Miscellaneous	Total Amount	. 8250

## Sources for conducting Workshop / Seminar:

1.  $4^{th}$ ,  $6^{th}$  and  $8^{th}$  Semester Students (85 students \* 100/-) = Rs 8,500/-

Signature of HOD
Head of the Department Information Science & Engg. Sri Krishna Institute of Technology Bangalore-560 090

		Morning				A	fternoon	1
30-03-2019	9:30am- 10:15am Inauguration	10:15am- 11:15am  Introduction to Search Engine and Apache Solr	Tea Break	11:30am- 12:45pm  Introduction to Search Engine and Apache Solr	Lunch Break	(Lab Session) Solr Setup Data Indexing and Search Operation	Break	3:15pm- 4:30pm  (Lab Session) Solr Setup Data Indexing and Search Operation

Head of the Department
Information Science of Technology
Strikishna Institute 560 090

### PROPOSAL FOR ONE DAY SEMINAR ON "SEARCH ENGINE"



### **Technical Institute For Engineers**

	TIE, Bengaluru
Name of the Centre.  Proposed Programme:	One-day Seminar
( till aut which are not applicable)	ue: Sri Krishna Institute of Technology, Bengaluru
Date: 30 <sup>th</sup> March 2019 Ven	Latermation Science & Engineering
Associate organization (if any):	Sri Krishna Institute of Technology, Bengalara
Grant requested from HQrs:	Rs.10,000.00 me (preferably within 300 words):

## Brief Write-up about the programme (preferably within 300 words):

### **Objectives**

- 1. What is search and where a search is required.
- 2. What is Apache Solr and Where to use Apache Solr.
- 3. Inverted indexing.
- 4. Search and Indexing component.

### **Sub-Themes**

- 1. What is search.
- 2. What is Solr.
- 3. How does it work.
- 4. Inverted Index.
- 5. Apache Lucene.
- 6. Internal architecture.
- 7. Data Indexing.
- 8. Search optimization.

Signature of HOD Head of the Department Information Science & Engg. Sri Krishna Institute of Technology Bangalore-560 099

### REGISTRATION FORM

Workshop on "Machine Learning"

Name:	
Designation:	
Department:	
Address:	
Mobile:	
Email id:	

### DECLARATION BY APPLICANT

I hereby declare that the details furnished by me are correct to the best of my knowledge and I agree to abide by the rules and regulations of the programme. If selected, I will attend the course for the entire duration.

Date:	
Place:	Signature
	- PY ATTENDED

### CERTIFICATE BY AUTHORITY

On the event of selection, Mr/Ms/Mrs/Dr/ Prof.....will be allowed to participate in the above said Workshop programme.

Signature of the Authority with seal

Note: Please use photocopy of Registration Form if more number of copies required.

### CHIEF PATRONS

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

#### PATRON

Dr. Manjunatha A. Principal, SKIT, Bengaluru

### CHIEF COORDINATOR

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

### COORDINATORS

Mrs. R Sowmya Asst. Prof., Dept. of ISE, SKIT, Bengaluru

Ms. H R Manasa Asst. Professor, Dept. of ISE, SKIT, Bengaluru

### ORGANIZING COMMITTEE

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Asst. Professor, Dept. of ISE, SKIT, Bengaluru

Ms. Manjula K.

Asst. Professor, Dept. of ISE, SKIT, Bengaluru

Mrs. Pallavi Gowdoor

Asst. Professor, Dept. of ISE, SKIT, Bengaluru

Mrs. Sandhya B.R.

Asst. Professor, Dept. of ISE, SKIT, Bengaluru

Mr. Anil Kumar T.

Asst. Professor, Dept. of ISE, SKIT, Bengaluru

Mrs. Veena M Naik.

Asst. Professor, Dept. of ISE, SKIT, Bengaluru



Two Days Workshop

On

"Machine Learning"

28th -29th March, 2019

Under

Skill Development Cell

Organized by



Dept. of Information Science & Engg.

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



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## Certificate of Appreciation

Presented to

Prof. Gururaj H.S.

As Speaker for the

Two Days Workshop on "Machine Learning"

Organised by

## Department of Information Science and Engineering

Held on 28th -29th March 2019, at Department of Information Science & Engineering, Sri Krishna Institute of Technology, Bengaluru-560090.

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

Dr. Manjunatha A. Principal SKIT, Bengaluru



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## **Certificate of Appreciation**

Presented to

### Prof. Karthik S A

As Speaker for the

Two Days Workshop on "Machine Learning"

Organised by

### Department of Information Science and Engineering

Held on 28th -29th March 2019, at Department of Information Science & Engineering, Sri Krishna Institute of Technology, Bengaluru-560090.

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



## Sri Krishna Institute of Technology

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## **Certificate of Participation**

This is to certify that Mr./Ms./Mrs./Dr./Prof		Calanaa	and
This is to certify that Mir./Mis./Mirs./Mirs./Dr./r von	of Information	Science	anu
Engineering, Sri Krishna Institute of Technology, Bengaluru on 28th - 29th March 2019.			

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

### SRI KRISHNA INSTITUTE OF TECHNOLOGY BENGALURU-560090

### DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING

Report of Two day Workshop (28/03/2019 & 29/03/2019):

Inaugural function of Two day Workshop on "Machine Learning" under skill development cell by the Department of Information Science & Engineering for the Academic year 2018-19 was held on Thursday(28.03.2019) 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 Machine Learning 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.Gururaja H.S.**, Dept. of Information Science & Engineering, BMS College of Engineering, Bengaluru and **Prof.Karthik S A**, Dept. of Information Science & Engineering. Dayananda Sagar Academy of Technology and Management, Bengaluru. **Prof.Gururaja H.S.** briefed about the Machine Learning and current trends in IT industry.

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

Vote of Thanks by Prof. Sandhya B. R

Title of the workshop: Machine Learning.

Pre-requisite: Basics of design and analysis of algorithms.

### Resource Person:

 Prof.Gururaja H.S., Dept. of Information Science & Engineering, BMS College of Engineering, Bengaluru

 Prof.Karthik S A ,Dept. of Information Science & Engineering. Dayananda Sagar Academy of Technology and Management,Bengaluru

Head of the Department
Head of the Science & Engg.
Head of the Science of Technology
Information Science of Technology
Krishna Institute of 090
Krishna Bangalore-560 090

## Machine Learning Photos on 28/03/2019 & 29/03/2019



Inagurational function on 28/03/2019



Inviting our Resource Person Professor Gururaja H.S

Sri Krisha Institute of Technolus

Sri Krisha Institute 560 090



An interactive session on Machine Learning

HOD

Head of the Department
Information Science & Engg.
Sri Krishna Institute of Technology
Bangalore-560 090

## Sri Krishna Institute of Technology

## Department of Information Science and Engineering

Workshop on Machine Learning - March 28th & 29th 2019

The workshop Includes:

70% practical and 30% theory

### **Objectives of the Course**

### Student should be able to:

- 1. Comprehend on machine learning algorithms based on concept learning, decision trees, and neural
- 2. Apply specific principles to obtain solutions for appropriate problems in learning tasks and instances.
- 3. Investigate the strategies in well-posed and instance based problems to arrive at valid conclusions.
- 4. Conduct experiments to demonstrate applicable techniques in machine learning.

### Syllabus:

### Day-1

- 1. Introduction to Machine Learning
- 2. Concept Learning
- 3. Lab Session-1

### Day-2

- 1. Decision Trees
- 2. Artificial Neural Networks
- 3. Lab Session-2 (Functions used in the Lab programs will be explained)
- 4. Lab Session-3 (VTU lab programs)

Head of the Department Information Science & Engg. Sri Krishna Institute of Technology Bangalore-560 090

# Sri Krishna Institute of Technology Department of Information Science and Engineering

Date: 22/3/2019

### CIRCULAR

As the department of ISE is organizing two days workshop on "Machine Learning" under *skill development* cell on 28<sup>th</sup>-29<sup>th</sup> March, 2019. All faculties and 6<sup>th</sup> semester students of ISE are here by informed to attend this workshop.

HOD

Dept of ISE

Information Science & Engy

Sri Krishna Institute of Technology

Bangalore-560 090



## Sri Raghavendra Educational Institutions Society (R) SRI KRISHNA INSTITUTE OF TECHNOLOGY

### Department of Information Science & Engineering

#29, Chimney Hills, Chikkabanavara Post, Hesaraghatta Main Road, Bengaluru-560 090.

Tel: 080-23721315,28392221, Fax: 080-23721315, www.skit.org.in

To, Prof. Gururaj H.S.

Dept. of Information Science & Engineering. BMS College of Engineering Basavangudi, Bengaluru - 560019

Subject: Two days Workshop on "Machine Learning".

Dear Sir,

We are pleased to invite you as Speaker for a two days Workshop on "Machine Learning", scheduled on 28<sup>th</sup> -29<sup>th</sup> March 2019 which is organized by Department of Information Science and Engineering, Sri Krishna Institute of Technology, Bangalore.

We believe that your contribution is unparalleled and the workshop on this topic will be of great benefit for the participants.

We look forward to a positive confirmation, an honor for us indeed. Kindly revert as soon as possible.

Your's faithfully, **Dr. Hemalatha K.L.**Professor & HOD

Dept. of Information Science & Engineering.

SKIT, Bengaluru - 560090

#### **Coordinators:**

Mrs. R Sowmya

Assistant Professor Dept. of Information Science & Engineering. SKIT, Bengaluru - 560090 Phone no: +91-9740927276 Email:sowmyais.skitblr@gmail.com

Ms. H R Manasa

Assistant Professor
Dept. of Information Science & Engineering.
SKIT, Bengaluru - 560090
Phone no: +91-7899534869
Email: manasais.skitblr@gmail.com

## Schedule of Two Days Workshop on "Machine Learning"

	BAina				1	Afternoon	
Day 1	9:30am-10:15am		10:30am-1:00pm		1:30pm-3:15pm		3:30pm-4:30pm Lab Session-1
(28-03-2019)	Inauguration	Tea Break	Introduction to Machine Learning	Lunch Break	Concept Learning 1:30pm-3:15pm	Break	3:30pm-4:30pm
Day 2 (29-03-2019)	9:00am-11:00am  Decision Trees		11:15am-1:00pm  Artificial Neural Networks		Lab Session-2		Lab Session-3

Head of the Department
Information Science & Engg.
Information Science of Technology
Sri Krishna Institute of 090
Bangalore-560 090



## SRI KRISHNA INSTITUTE OF TECHNOLOGY

## Department of Information Science & Engineering

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

To,

Prof. Karthik S A

Dept. of Information Science & Engineering. Dayananda Sagar Academy of Technology and Management Kanakapura Road, Bengaluru - 560082

Subject: Two days Workshop on "Machine Learning".

Dear Sir,

We are pleased to invite you as Speaker for a two days Workshop on "Machine Learning", scheduled on 28th -29th March 2019 which is organized by Department of Information Science and Engineering, Sri Krishna Institute of Technology, Bangalore.

We believe that your contribution is unparalleled and the workshop on this topic will be of great benefit for the participants.

We look forward to a positive confirmation, an honor for us indeed. Kindly revert as soon as possible.

Your's faithfully, Dr. Hemalatha K.L. Professor & HOD Dept. of Information Science & Engineering. SKIT, Bengaluru - 560090

### **Coordinators:**

Mrs. R Sowmya

Assistant Professor Dept.of Information Science & Engineering. SKIT, Bengaluru - 560090 Phone no: +91-9740927276 Email:sowmyais.skitblr@gmail.com

### Ms. H R Manasa

Assistant Professor Dept. of Information Science & Engineering. SKIT, Bengaluru - 560090 Phone no: +91-7899534869 Email: manasais.skitblr@gmail.com

### SRI KRISHNA INSTITUTE OF TECHNOLOGY Department of Information Science & Engineering

## PROPOSED BUDGET FOR TWO DAYS WORKSHOP (28th & 29th March 2019)

GI T		Quantity	Amount (Rs.)
SI. No.	Particulars	53 * 15/-	795/-
1	Certificates (53)	12 * 30/-	360/-
2	Brochures (12)	02 * 500/-	1000/-
3	Banners (02)	-	560/-
4	Breakfast and Lunch	-	960/-
5 '	Coffee / Tea	-	5,000/-
6	Resource person fee		200+850=
7	Flower bouquets & Mementos		1,050/-
8	Miscellaneous	-	330/-
		Total Amount.	10,075/-

## Sources for conducting Workshop / Seminar:

1. 6<sup>th</sup> Semester Students (36 students \* 300/-)

= Rs 10,800/-

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

Bangalore-560 090

## Sri Krishna institute of technology Department of Information Science and Engineering

To,

Date: 18/03/2019

The Principal

SKIT, Bengaluru

From,

HOD

Dept. of ISE, SKIT, Bengaluru

Respected Sir,

Subject: Proposal for two days Workshop on "Machine Learning", under Skill Development Cell.

The Department of Information Science & Engineering has planned to conduct a two days Workshop on "Machine Learning" on 28th -29th March 2019, under the aegis of SDC (Skill Development Cell), with an objective of bridging the gap between Industry and Academic. Prof. Gururaj H.S. from BMS College of Engineering and Prof. Karthik S A from Dayananda Sagar Academy of Technology and Management are the keynote speakers of this workshop. Kindly, do consider and oblige.

Thanking you,

Signature of HOD Head of the Department Information Science & Engg. Sri Krishna Institute of Technology Bangalore-560 099

### Department of Information Science & Engineering

List of Faculty Participants registered for one day workshop on Machine Learning
Under Skill Development Cell

Date: 28/03/2019

SL. NO.	NAME	SIGNATURE
1	Dr.Hemalatha K. L.	
2	Vamsi Krishna Y.	2
3	Manjula K.	0
4	Pallavi Gowdoor	
5	Sandhya B R	8
6	Anil Kumar T	182
7	Sowmya R	B-
8	Manasa H R	AF-
9	Veena M Naik	A

HOD

Head of the Department Information Science & Engg. Sri Krishna Institute of Technology Bangalore-560 090

# Sri Krishna Institute of Technology Department of Information Science and Engineering Registration Form for Machine Learning Workshop March 28<sup>th</sup> & 29<sup>th</sup> 2019

### 6th Semester

1	SNo	USN	Name	Signature
1	-	1KT16IS002	BHAVANIS	& Blow
-		1KT16IS004	CHANDAN KUMAR	Chada YI
		1KT16IS006	CHINNAT	Chinna T
- 1		1KT16IS007	CHITHRASHREE K	Deekehr
	-	1KT16IS008	DEEKSHA V	pelpthi R.S
	5 6	1KT16IS009	DEEPTHIRS	Fotle
	7	1KT16IS010	FATHIMA TASRIN M S	gnosis
	8	1KT16IS011	GUNASHREE S GOWDA	1091
	9	1KT16IS015	JASHANK N	ally
	10	1KT16IS016	KARTHIK K	Anta.
)	11	1KT16IS017	KAVERI AV	A ad Dra
	12	1KT16IS018	KEERTHANA P	THE ONE OF
	13	1KT16IS023	MANASA R	Mari
	14	1KT16IS024	MANJARI S NADIGER	10-
	15	1KT16IS025	MANJUNATH HEGDE	Del .
	16	1KT16IS028	NAGALAKSHMI R	6
	17	1KT16IS033	РООЈА М	
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	19	1KT16IS039		The state of the s
	20		RAJNEESH KUMAR	Calland
	21	1KT16IS041	SSAHANA	Sol 9
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	26	1KT16IS047	VIJAYA SHREE S	Ravusan
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HOD

Head of the Department

Information Science & Engg.

Sri Krishna Institute of Technology

Bangalore-560 090

### Department of Information Science & Engineering

List of Non-teaching Participants registered for one day workshop on Machine Learning

Under Skill Development Cell

Date: 28/03/2019

SL. NO.	NAME	SIGNATURE
1	Priya Kulkarni	Band
2	Pradeep K S	PAR
3	Chandrika M C	() (a)

HOD

Head of the Department Information Science & Engg. Sri Krishna Institute of Technology Bangalore-560 090

### Department of Information Science & Engineering

Attendance for non-teaching staff for two days workshop on Machine Learning

#### Under Skill Development Cell

SL.	NAME	28/03/2019		29/03/2019	
NO.	NAME	Morning	Afternoon	Morning	Afternoon
1	Priya Kulkarni	going	porito	posito	Bank
2	Pradeep K S	919th	PANE	PLOPE	BAPK
3	Chandrika M C	00	(10)	Do	(ha)

HOD

Head of the Department Information Science & Engg. Sri Krishna Institute of Technology Bangalore-560 090

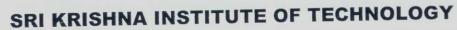
### Department of Information Science & Engineering

Attendance for Teaching staff for two days workshop on Machine Learning
Under Skill Development Cell

SL.	20 20 1 Carlot 1	28/03/2019		29/03/2019	
NO.	NAME	Morning	Afternoon	Morning	Afternoon
1	Dr.Hemalatha K. L.	AD	(4)	一个	ANS /
2	Vamsi Krishna Y.	3	(3)-1	(23)	19
3	Manjula K.	do	(h) -	d -	h
4	Pallavi Gowdoor			W.	
5	Sandhya B R	8	8	8	8
6	Anil Kumar T	AL	AL	A9_	AS_
7	Sowmya R	B-	· B-	R.	<u>B</u>
8	Manasa H R	100	-KF	-HF_	#F
9	Veena M Naik	1	4	13	1

HOL

Head of the Department Information Science & Engg. Sri Krishna Institute of Technolog Bangalore-560 090



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### WORKSHOP ON MACHINE LEARNING

### 28<sup>TH</sup> AND 29<sup>TH</sup> MARCH 2019

SL NO	USN	NAME	28-3-2019 SIGNATURE	29-3-2019 SIGNATURE
1	1KT16CS050	MARY MONICA K	(NK)	MA.
2	1KT16CS052	MAYUR S	SA	
3	1KT16CS055	MONIKA B S	B. S Monike	B. S. syonike
4	1KT16CS056	MONISHA V	MW -	My
5	1KT16CS069	RACHANA B BHAT	Lophet	(Khhal

HOD

Head of the Department
Information Science & Engg.
Sri Krishna Institute of Technology
Bangalore-560 090





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

### CIRCULAR

26/10/2018

All the teaching and faculties and students of Electrical and Electronics department are here by informed that workshop on "PCB DESIGN BY PYTHON ON RASPBERRY PI" will be conducted on 30th and 31st of October 2018.

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

> Head of the Department Electrical Engineering SKIT, Bangulore - 90.

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

ORGANIZING SECRETARY Dr. 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.Avinash S, Asst.Prof, EEE Dept,

### ACCOMMODATION:

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

#### NOTE:

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

### CO-ORDINATORS:

Mr. Sridhar Naik B S, Asst.Prof, EEE Dept. Ms Bharathi S K, Asst.Prof, EEE Dept. Mrs. Chaitha S, Asst.Prof, EEE Dept Mrs Shravanthi A, Asst.Prof, EEE Dept Mr. Raghavendra, Asst.Prof, EEE Dept. Mr.Praveen Kumar, Asst.Prof, EEE Dept

### CHIEF PATRONS:

Dr. 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.Prakash S V ,Dean,SKIT Sri. Srineevasan.A, HOD, ME, SKIT Dr. Jagadeesh K.S, HOD CSE, SKIT Dr. Hemalatha, HOD ISE, SKIT Dr. Devanand, HOD ECE, SKIT Sri. Dr. Naresh, HOD CVE, SKIT Dr. 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.Rakesh, vth sem Ms.Rakshitha vth sem Mr. Varun, III rd sem Ms. Geetha, III rd scm

### TWO DAYS WORKSHOP ON " PCB DESIGN BY PYTHON ON RASPBERRY PI"

On 30th and 31st of October -2018





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, Para medical medical and education.RaghavendraHospital, 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 The Institution Institutions Society. 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 "RASPBERRY PI" 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 Raspberry Pi
- Setting up Raspberry PI, Flashing the SD card with the OS, Booting the OS.
- Brief introduction to Linux commands and Python basics
- Enabling GPIO pins. LED interfacing using GPIO
- ALCD interfacing using the GPIO
- Live Streaming of PI Camera
- Physical Email notifies. Interfacing Relay to Raspberry Pi
- Motor interfacing using GPIO . Demo of live streaming robot. Demo of Home Automation module

#### DATE AND VENUE:

The conference will be held on 30<sup>th</sup> and 31<sup>st</sup> of October, 2018 in Seminar hall, 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 Academi Institutions: Rs.800/-, PG and UG Students: Rs.600/-

#### REGISTRATION FORM

Name:
Designation:
Organization:
Address:
Mobile: Fax:
E-mail:
I intend to participate as delegate ( )
I wish to present the paper ()
Paper Title
Details of the Registration fee
Bank name and branch:
DD no: Date:
Amount:
Signature of the Participant
Date:
Place:
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:

# SRI KRISHNA INSTITUTE OF TECHNOLOGY DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING List of students for workshop

SI. No	Name	Signature
1	DEEPAK KUMAR	Derg
2	GEETHA K S	Geotha KS
3	KUSMITHA H R	
4	NITIN D SALUNKE	NULD
5	PRAMILA	Phon
6	SANGEETHA S M	Breuni 2
7	SHIVRAM KUMAR YADAV	Shwiam kunow Yaday
8	SHUBA A	Shubhat.
9	VARUN GAIKWAD S	Varun. G.S.
10	LAKSHMI K	hards
11	MOHAMAD JABIR SAFI	M
12	JAYASHREE B	and
13	NAVEEN KUMAR VA	North
14	RAVIKUMAR B A	· pro
15	ABHISHEK BASAVARAJU	Abhishek.K
	KATHNALLI	Ablasia
16	ARCHANA DHANAPPANAVAR	AQ.
17	BHUMIKA V N	Bhiritan
18	CHETHAN N P	Chetan
19	DEVIKA S M	Deuray
20	DHANANJA MURTHY A G	
21	DURGESH GOWDA K	Oursendub.
22	MEGANA S L	Meghan . S. L
23	NAGARAJ KAMATH K	Nogamy but
24	SHEETAL C	Shortlad at hours
25	SUMAN RAJ D	Principi D

26	THISHANA C	Thishame
27	ZAREENA BANU	Zereouders
28	RAM PRAKASH MAHATO	Pr

Signature of HOD

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

### Sri Raghavendra Educational Institutions Society (R)

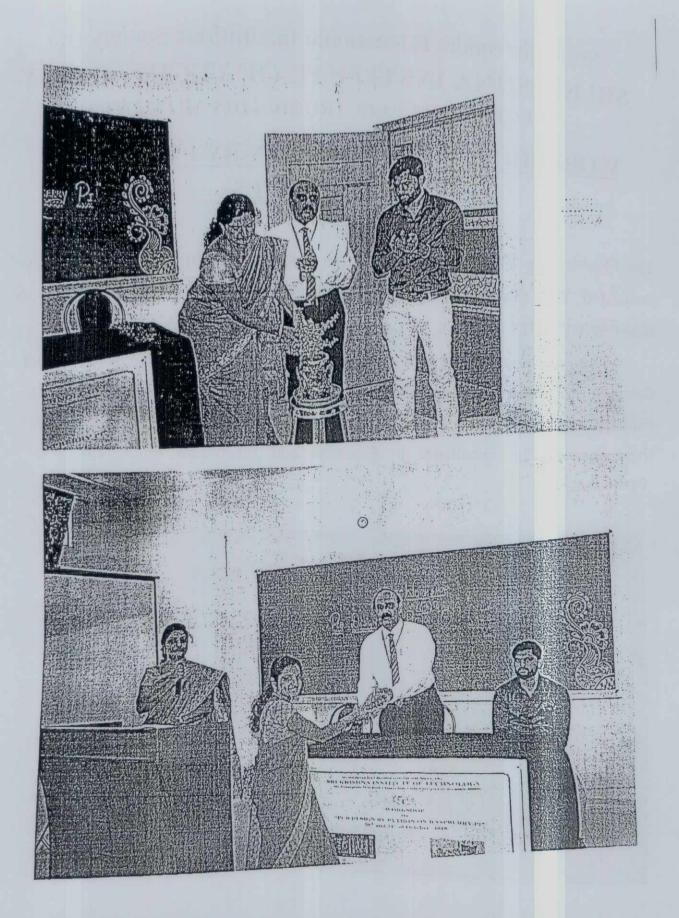
# SRI KRISHNA INSTITUTE OF TECHNOLOGY ELECTRICAL & ELECTRONICS DEPARTMENT

# WORKSHOP ON "PCB DESIGN BY PYTHON ON RASPBERRY PI"

The Electrical & Electronics Dept of Sri Krishna Institute of Technology had conducted Two Days Workshop on "PCB DESIGN BY PYTHON ON RASPBERRY PI" for 3<sup>rd</sup> & 5<sup>th</sup> sem students on 30<sup>th</sup> & 31<sup>st</sup> October 2018.

The aim is to provide a common platform to Academicians, Research Scholars, and 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.







At the end of the workshop session students are able to understand the basics of Python language for designing PCB. Students were exited to display their names on LCD by familiarizing this language.

#### REGISTRATION FORM

Name:
Designation:
Qualification:
Organization:
Address:
Address:
Mobile:
E-mail:
DD Details:
Amount in Rs:
DD No & Date:
Name of the Bank:
Place
Place:
Date:
Signature of Applicant
Signature of sponsoring Authority
For Office Use only
Registration No:
Date :

#### CHIEF PATRONS:

Dr.K.M.Venkataramana Founder & Secretary, SREIS

Smt. K Sumitra Venkataramana President, SREIS

Dr. K. V. Raghavendra Director, SREIS

#### ORGANIZING COMMITEE

CHAIRMAN
Dr. A. Manjunatha
Principal, SKIT

SECRETARY
Mrs. Prathibha E
Asso.prof. & Head, Dept of EEE
Mobile: 9986553724
Email: prathibha.skit@gmail.com

CONVENER
Mrs. Mini P Varghese,
Asst. prof, EEE Dept
Mobile: 9739254584
Email: mini.jinan@gmail.com

Mrs. Chaitra A S, Asst. prof, EEE Dept Mobile: 9663301820

Email: chaitra.prasannakumar@gmail.com



### SRI KRISHNA INSTITUTE OF TECHNOLOGY

TWO DAYS WORKSHOP ON "PLC & SCADA"

19th & 20th Sept, 2014



Organized By

Department of Electrical & Electronics
Engineering

SRI KRISHNA INSTITUTE OF TECHNOLOGY

#29, Chimney Hills, Chikkabanavara Post Hesaraghatta Main Road Bengaluru-560090. India

www.skit.org.in

#### ABOUT SREIS:

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 is 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.

#### A DUT 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.

#### ABOUT THE WORKSHOP:

The objective of this workshop on "PLC & SCADA" is to provide a platform for the students to upgrade their knowledge and skills in the area of industrial automation. Industrial automation deals primarily with the automation of manufacturing, quality control and material handling processes. General purpose controllers for industrial processes include Programmable Logic Controllers and Computers This Workshop brings about deep knowledge for the students in automation industries like Manufacturing, Production, Power Generation, Wind farms, Chemical Plants, Oil and Gas Refining Plants etc, and also provide advance technology in the Automation field.

Thought provoking technical sessions includes practical exposure on diversified hardware & software used in industrial automation. The program covers hands on training on programmable logic controller

(PLC-Allen Bradley USA,) and supervisory control and data acquisition.

The workshop is conducted with association of prolific systems & Technologies pvt.ltd.

#### HOW TO APPLY:

Participants should send the completed registration form attached along with the DD on or before 13<sup>th</sup> September 2014 in favour of "The Principal, Sri Krishna Institute of Technology" Payable at Bangalore

#### PARTICIPANTS:

Academicians; Scientists, Research Scholars, R&D personnel, Industry Experts, PG and UG students are invited.

#### REGISTRATION FEES:

Participants from Industries : Rs. 1000
Faculties : Rs 800
Research Scholars & students : Rs. 600

Registration fee includes the course material, lunch & refreshments. Accommodation facilities can be provided in the hostel on first come first serve basis with prior intimation.



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

### CIRCULAR

15/9/2014

All the teaching and non teaching faculties and students of Electrical and Electronics department are here by informed that workshop on "PLC AND SCADA" will be conducted on 19th and 20th of September 2014.

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

> Head of the Electrical Engineering SKIT, Bangaiore - 90.

# SRI KRISHNA INSTITUTE OF TECHNOLOGY DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

### List of III Semester students for workshop

	S.I NAME	CT CT
1	Abhishek P	SIGNATURE
2	Akshay K P	Theba
3	Basava Kumar A	Hechey
4	Bharath Aditya	Boles
5	Dayanand	9. PM
6	Divya H J	Dough
7	Hemanth Kumar U	
8	Nandesh V	Jan .
9	Nishalini V	Nam
10	Sandya B	Sands
11	Satish	Sm
12	Suresh p	Safachh
13	Satyam Sourav	Surs
14	Shilpa J	Satur
15	Shreyas S	of Short
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22	Yamuna H B	Vacati
3	Harshith	James
4	Kavya N S	Hahshely
5	Santosh	taughne !
6	Manoj	Santoch
	Naveen kumar T R	Mones
8	Devraj	O X Janveen grant J.R.
	- 1149	devotar.

Signature of HOD

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

### List of V Semester students for workshop

S.	NAME	SIGNATURE
L		Despa. B. Sridharam
1	Deepa B Sridharam	Charmendna Kumar Hahato
2	Dharmendra Kumar Mahto	
3	Kaushal Kumar Thakur	Xall tot.
4	Madhugiri Pandey	Marie Colonia
5	Manasa G	Manasa G/
6	Manisha Hemant	Male
7	Nagaraju G N	Nassein- keemar.V.
8	Naveen Kumar V	Martin Runary.
9	Rajath V B	Hughen N.S
10	Tharun Kumar N S	
11	Suman Kumar Jha	Suman Kamar Tha.
12	Vikas Kumar Singh	With gentle
13	Vikas Kumar	to aknam. V.
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20	- 11 NT	Shit Shit B

Signature of HOD

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

### List of VII Semester students for workshop

SLN	INTAIVIE	\ CIGY
1	A.S. Nikhitha	SIGNATURE
2	Aashutosh Kumar Sing	the the the
3	Amit Kumar	170
4	Arun Kumar Yadav	Amit kumar.
5	Ashish Singh	Dever Luman ladae
6	Ashwini B	Ashigh Sind
7	Bhairay V	1101144
8	Bhavana G	Bhn
9	Bindhushree C	Bhanana G.
10	Bishwas Ghimire	Gendiahreie
11	Darshan A.L	BIVING
12	Deepak Kumar Yadav	Jarshen
13	Dipendra Yadav	Depak ky
14	Hema N	Dyardia Vaduo.
15	Latha G	Alman
16	Latha Y A	hathail
17	Manjunath G.S	Latheys
18	Md.Zeeshan D	Mag
19	Mohan H.M	Mad
20	N Lavanya	Monhie
21	Praveen Kumar Verma	Jaranya
22	Priyanka M	Agaren semar.
23	Purna Bahadur Bam	Paryanka
24	Rajib Chandra Pandit	Par
25	Rakesh Prasad Yadav	Lojeab Chacher Pardelly
26	Ramya G.S	Lakesh Joagna Vadar
27	Ramya S	(ADS)
28	Sahana S Rao	July
29	Spoorthi M	
30	Sunitha L	Mosthi W.
31	Sushma B.S	Showthe
32	Vinutha J	Shiff
	Kishor Kumar.B	Line Coast

Signature of HOD

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

### List of Participants from other colleges/departments

SI No	NAME	COLLEGE Legitute of
1	Manu K N	Acharya Institute of
1		Technology
2	Manjunath S	Acharya Institute of
2		Technology
	Veeresha	Acharya Institute of
3		Technology
4	AShwini R	Acharya Institute of
		Technology
5	Gopinath Reddy	Acharya Institute of
		Technology
	T. G. W. inhappriva	Acharya Institute of
6	E S Krishnapriya	Technology
	n 1- Conthi	Acharya Institute of
7	Bogala Santhi	Technology
	Vardha	SKIT/EC
8	Arun	J. C.
	Muraleedharan	Acharya Institute o
9	Yashaswini B	Technology
		Technology

Signature of HOD

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

#29, Chimney Hills, Chikkabanavara Post, Hesaraghatta Main Road Bengaluru-560090. India

Tel: 080-23721315,28392221,Fax: 080-23721315, Bangalore-560090

### TWO DAYS WORKSHOP on

### "PLC & SCADA"

### **Registration Form**

			TOIL TOI III	
Sl. No.	Name of Staff/Student &	College	DI (=	
2,0.	Designation  MANU KN		Phone / Email ID	Signature
1	STUDENT (7th) Sen	A Charya gustifute o Technology	MANU UN beec	Manu KN
	MANJUNATH .S	The state of the s	- I am	
2	STUDENT (7th) Som	Achanya Institute y Technology	9060865650/ SMAN TUNATH @ gmail. Com.	s Nayural
3	VEERESHA STUDENT(7th)Sem	11	9739432427/ a.g. Veeru @	Legazose L
4	ASHWINI · R STUDENT	11	grail. Com  8147615156  ashwini. beee.11  @gacharya.ac.in	ph-i
	GOPINATH Reddy K.S STUDENT	11	7406661603 / gopinati beel.11	nopinath Reddy
	E.S. KRISHNARTYA STUDENT	71	96/1902450/ Krishnapriya. bell 11 @ aherya. ac. K-	rishnopriy a
Bo	C. ALA Southi Verdham Reddy (Student)	11	A7901 Enuic 1	custo and france

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3	ARUN · MURALEE- DHARAN STUDENT	SNIT (EC)	8147508575/ cmarun 101 @ gmail. Com	don'the
9	YASHASWINIB	Achroya Institute of Technology	9945212529/ Yashaswini.' Basar raju D gmail: Com.	Youshus
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### PROLIFIC SYSTEMS & TECHNOLOGIES PVT LTD

### COMMERCIAL OFFER..(FOR 2 DAYS Workshop on PLC and SCADA)

S.No	Description	Charges
1.	Workshop on PLC & SCADA	
	Duration: 2 days / 6 hours per day	
	Minimum Students :30	Rs 900/- per Head

### B. TERMS & CONDITIONS

- 1. All the hardware and software required for Training will be carried by M/s
- 2. Sufficient 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. Lunch with coffee/Tea on days of training will be your scope.
- 7. Study material will be issued through soft copies.
- 8. Students will be issued with certificates.
- 9. Cheque / DD to be drawn on Prolific Systems and Technologies Pvt. Ltd.

**NOTE:**-We do not supply any software to the colleges.

With Regards,

Asst Manager Business Development, Prolific systems and technologies pvt ltd , Bangalore

E-Mail: prolificbangalore@gmail.com

www.prolifictraining.com

### PROLIFIC SYSTEMS & TECHNOLOGIES PVT LTD

### 2 DAYS PROGRAMME SCHEDULE( SCADA)

		CONTENTS
AY & SESSION	SUBJECT	
DAY 1	INTRODUCTION	A. Introduction to Automation
		B. Introduction to SCADA
		A.Introduction to Intouch scada
		A. Creating & Editing Graphic display for
		application
		B. Movement Filling, Blinking & Visibility
	INTOUCH SCADA	
		LAB Assignments with live examples

	SUBJECT	
DAY 2	SUPERVISORY CONTROL & DATA ACQUISITION (SCADA)	C. Trending (Creating & Accessing Real time Creating & Accessing Historical Trends)
		D. Creating Alarms & Events
		E. Writing Logic through Script (Application
	Harrison Harrison	Script, Condition, Data Change, Window
		Script, Special Functions)
		F. Communication Protocols
		G. LAB Assignments
	n promise to the second	&
		Questions & Answers Doubts Clearing Session

Sri Raghavendra Educational Institutions Society (R)

### SRI KRISHNA INSTITUTE OF TECHNOLOGY

ELECTRICAL & ELECTRONICS DEPARTMENT

#### WORKSHOP (PLC&SCADA) REPORT

The Electrical & Electronics Dept of Sri Krishna Institute of Technology had conducted Two Days Workshop on PLC&SCADA (Programmable logic controllers &SCADA) on 19<sup>th</sup> & 20<sup>th</sup> of Sep 2014.

The aim is to provide a platform for the students to upgrade their knowledge and skills in the area of industrial automation. This Workshop on "Industrial Automation" brings about deep knowledge for the students in automation industries like Manufacturing, Production, Power Generation, Wind farms, Chemical Plants, Oil and Gas Refining Plants etc, and also provide advance technology in the Automation field.

So we conducted this workshop to provide industrial exposure in the area of automation to Electrical & Electronics Engineering Students for their careers.

We have invited resource persons Mr.H.S.Shiva Shankar (Branch Manager), Mr. CS Kalaikovan, Mr.Anil Kumar.N.S, Mr.Shiva Kumar, Mr.Syedtouseef, Mr.Manju swamy, Mr.Jebin Joseph from Prolific Systems & Technologies Pvt.Ltd



AUDITORIURM

Hond of the Department
Electrical Engineering
EKIT; Bankalare - ac.

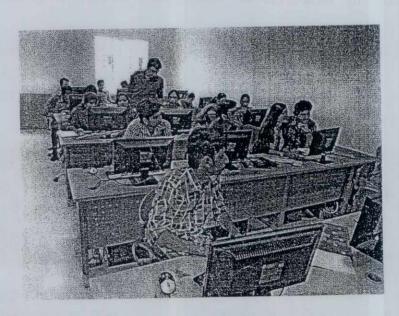
Inaugural session begin at 9:10 AM with the presence of Principal, HOD'S of all the Dept, EEE Staff's & Students in auditorium. The program was started by well coming all by Prathibha. E. HOD, EEE Dept at 9:15AM and followed by speech from chief guest Dr. Uma Rao and Principal and vote of thanks by Asst Prof. Mini P Varghese. The event was hosted by Asst Prof. Sunil kumar.



IS LAB-1



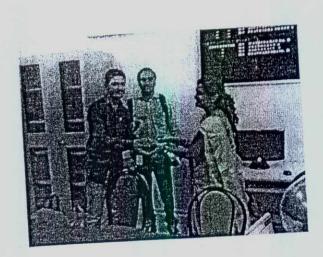
IS LAB-2

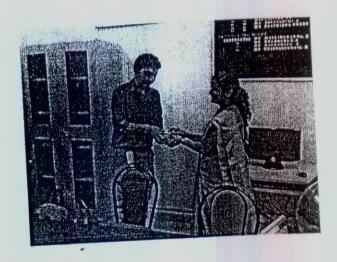


CS LAB

Conduct a workshop in IS Lab 1, IS Lab 2 and Cs LAB for two days. Workshop concepts on PLC&SCADA which includes both theory as well as hands on sessions.

## Token of appreciation given to Resource person by the HOD







### Group photo



\*\*\*\*\*\*\*\*\*\*\*\*



Sri Raghavendra Educational Institutions Society (R)

### 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

### "Artificial Intelligence"

Under

Skill Development Cell Organised by

Department of Information Science and Engineering

Date: 28th & 29th SEP 2018

Venue:Dept. of ISE,SKIT





### REGISTRATION FORM Workshop on "Artificial Intelligence" Name: Designation:\_\_\_ Department:\_\_\_\_ Address: Mobile:

#### DECLARATION BY APPLICANT

Email id:

I hereby declare that the details furnished by me are correct to the best of my knowledge and I agree to abide by the rules and regulations of the program. If selected I will attend the workshop for the entire duration.

Date:	
Place:	Signature

#### CERTIFICATE BY AUTHORITY

On the event of selection, Mr/Ms/Mrs/Dr/ Prof.....will be allowed to participate in the above said Workshop programme.

Signature of the Authority with seal

#### CHIEF PATRONS

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

### PATRON

Dr. Manjunatha A. Principal, SKIT, Bengaluru

### CHIEF COORDINATOR

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

### COORDINATORS

Prof. Sandhya. B.R Dept. of ISE, SKIT, Bengaluru

Prof. Anil Kumar. T Dept. of ISE, SKIT, Bengaluru

#### ORGANISING COMMITTEE

Prof. Vamsi Krishna Dept. of ISE, SKIT, Bengaluru

Prof. Manjula. K Dept. of ISE, SKIT, Bengaluru

Prof. Pallavi Gowdoor

Dept. of ISE, SKIT, Bengaluru

Prof. Veena. M. Naik

Dept. of ISE, SKIT, Bengaluru

Prof. Divvashree N Dept. of ISE, SKIT, Bengaluru

Prof. Sowmva. R

Dept. of ISE, SKIT, Bengaluru

Prof. Manasa H.R.

Dept. of ISE, SKIT, Bengaluru



Two Days Workshop

On

### "Artificial Intelligence"

28 & 29 September, 2018

under

Skill Development Activity Cell

Organised by



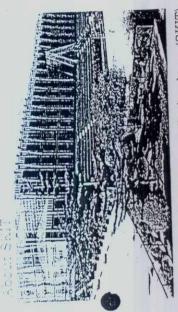
Dept. of Information Science & Engg.

#### Sri Krishna Institute of Technology

#29. Chimney Hills. Chikkabanayara Post. Hesaraghatta Main Road, Bengaluru-560 090 Tel: 080 - 23721315, 28392221 Fax: 080 - 23721477 www.skit.org.in



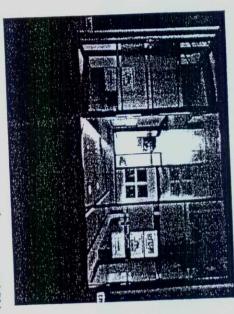
College of Education and KMV Red Hills High School run by the society are the landmarks in the history of education in this part of the and Research center. Polytechnic, College and College of Pharmacy, Society (SREIS), Bengaluru has been in the service to the nation in the field of Health and Education.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



of Karnataka and is affiliated to Visvesvaraya SKIT is one of the feathers of Sri Raghavendra Bengaluru. SKIT is approved and recognized by AICTE, New Delhi and approved by Government Educational Institutions Society (SREIS, Bengaluru was established in the year 2001 Sri Krishna Institute of Technology (SKIT) Technological University (VTU), Belagavi.

is located at a distance of 15 km from Bengaluru city and 0.5 km from Chikkabanavara railway laboratories, computing facilities, library, sports and hostel facilities for boys and girls. The college The faculty members at SKIT are highly qualified and is well equipped with state of the art and experienced. The campus is Wi-Fi enabled lisciplines of CSE, ISE, ME, EEE, CIVIL and ECE. he Institution offers UG Courses in

# About the Department



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

# About the Workshop

The purpose of this workshop is to introduce the basic concepts of Artificial Intelligence, can also Python and R language, which used to do project on ML and AI.

that they think and act like a human. AI becomes Artificial Intelligence is the machines which are designed and programmed in such a manner an important part of our daily life.

purpose dynamic programming language that Python is high level interpreted and general focuses on code readability.

Resource Person

and good Amount of publications and contributions He is a domain expert with 10+ years of Teaching Dept. of ISE, SVCE, Bengaluru. He is pursuing PhD form VTU in the field of data science and big data Prof. M.S. Satyanarayana, Assistant Professor, towards this area.

He has 6+ years of experience and has published Dept. of ISE, SVCE, Bengaluru. He is an M.E (CSE) from Anna University. His areas of interest are cyber forensics, cloud computing, networks. Balakrishnan K, Assistant Professor, 3 papers in Indexed journals and 3 International conferences. Prof.

Who Can Farticipate

from AICTE Faculty members approved Engineering colleges. Students,

Registration

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

Last date to receive the registration form: 26th September 2018

Address for Correspondence

Dept. of Information Science & Engg Email: <u>sandhyais.skitblr@gmail.com</u> Phone no: +91-9035482824 SKIT, Bengaluru - 560090 Prof. Sandhya B. R.

Dept. of Information Science & Engg Errail: anilis.skitbln@gmail.com Phone no: +91-7795468816 SKIT, Benga'uru - 560090 Prof. Anil Kumar .T

Workshop Date & Venue

28th & 29th September, 2018

Dept. of ISE, SKIT, Bengaluru

## Sri Raghavendra Educational Institutions Society (R) SRI KRISHNA INSTITUTE OF TECHNOLOGY

DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING

### REPORT ON WORKSHOP

### **ARTIFICIAL INTELLIGENCE**

Inaugural function of Two day Workshop on "Artificial Intelligence" under skill development cell by the Department of Information Science & Engineering for the Academic year 2018-19 was held on Friday(28.09.2018) 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 Artificial Intelligence 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. M.S.Satyanarayana** ,Asst.Prof, Dept of CS&E,SVCE college, Bengaluru and **Prof. Balkrishnan K** ,Asst.Prof, Dept of CS&E,SVCE college, Bengaluru briefed about the Recent Trends and the importance of Artificial Intelligence in IT Industry.

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

Vote of Thanks by Prof. Sandhya B. R

Title of the workshop: Artificial Intelligence.

Pre-requisite: Basics of Object Oriented Programming, Python Programming.

#### Resource Person:

- 1. Prof. M.S.Satyanarayana ,Asst.Prof, Dept of CS&E,SVCE college, Bengaluru
- 2. Prof. Balkrishnan K ,Asst.Prof, Dept of CS&E,SVCE college, Bengaluru

Herd of the Department Information Science & Engg. Sri Krishna Institute of Technology **Session1:**The areas covered in the first session of the seminar were about "Artificial Intelligence" and future of Al .The execution of the session went with hands on session which mainly concentrated on basics of Python.

**Session2**: The second session of the seminar went with Developing games using Artificial Intelligence, Twitter Data Analytics using AI and Introduction to Machine Learning language.

### **WORKSHOP PHOTOS**

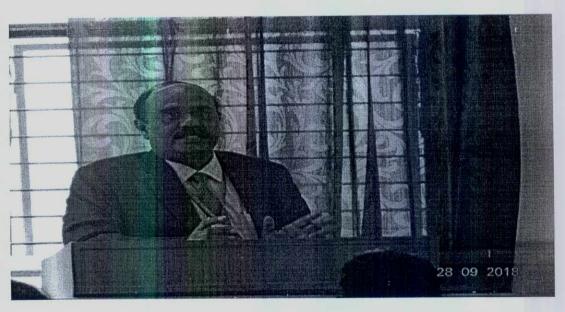


Chair persons for workshop on Artificial Intelligence,28/09/2018



Welcoming our Chief Guest to workshop on 28/09/2018

Information Science & Engg.
Sri Krishna Institute of Technology
Rangalore-560 090



Principal addressing the students on the occasion of workshop dated 28/9/2018



Prof. M.S.Satyanarayana conducting workshop session on 28/9/2018

Head of the Department
Head of the Department
Information Science & Engg.
Information Science & Engg.
Sri Krishna Institute of Technology
Bangalore-560 090



Our HOD Dr. Hemalatha K L felicitating resource person Prof. M.S.Satyanarayana on 29/9/2018



Group photo with students after the session on 29/9/2018

Head of the Department.
Information Science & Eng.
Sri Krishna Institute of Technology
Bangalore-560 090



# Sri Raghavendra Educational Institutions Society (R)

# SRI KRISHNA INSTITUTE OF TECHNOLOGY

# Department of Information Science & Engineering

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

To, Prof. M S Satyanarayana. Dept. of Information Science & Engg. Sri Venkateshwara College of Engineering Vidyanagar, Bengaluru - 562157

Subject: Two days Workshop on "Artificial Intelligence".

Dear Madam,

We are pleased to invite you as a Speaker for Two days Workshop on "Artificial Intelligence", scheduled on 28th and 29th September 2018 which is organized by Department of Information Science & Engineering, Sri Krishna Institute of Technology, Bengaluru-560090.

We believe that your contribution is unparalleled and the workshop on this topic will be of great benefit for the participants. We look forward to a positive confirmation, an honor for us indeed. Kindly revert as soon as possible.

Your's faithfully, Dr. Hemalatha K.L. **HOD & Professor** Dept. of Information Science & Engg. SKIT, Bengaluru - 560090

#### Coordinators:

Mrs. Sandhya B R **Assistant Professor** Dept. of Information Science & Engg. SKIT, Bengaluru - 560090 Phone no: +91-9035482824 Email: sndhysetty@gmail.com

Mr. Anil Kumar T. **Assistant Professor** Dept. of Information Science & Engg. SKIT, Bengaluru - 560090 Phone no: +91-7795468816 Email: ak.knight16@gmail.com

#### Sri Krishna Institute of Technology

## **Department of Information Science and Engineering**

Workshop on Artificial Intelligence - September 28<sup>th</sup> & 29<sup>th</sup> 2018

#### The workshop Includes:

70% practical and 30% theory

#### **Objectives of the Course**

#### Student Should be able to:

- 1. Understand the Concept of AI and Machine Learning.
- 2. Understand the basic concepts of Python and R. 3. In depth knowledge of the few important algorithms like KNN, Bayesian, Heuristic approach etc..,
- 4. Use this knowledge for further study and also to do project on ML and AI.
- 5. understand what are all the different career opportunities he can choose in order to become Machine Learning Expert or AI Expert.

#### Syllabus:

#### Day-1

- 1. Introduction to AI, history of AI, course logistics
- 2. Introduction to Python Programming
- 3. Introduction to R Programming
- 4. Intelligent agents, uninformed search
- 5. Heuristic search, A\* algorithm
- 6. Adversarial search, games
- 7. Constraint Satisfaction Problems
- 8. Machine Learning: Basic concepts, linear models, perceptron, K nearest neighbor

#### Pay-2

- 1. Machine Learning: advanced models, neural networks, SVMs, decision trees and
- 2. Bayesian Learning / Evaluating Hypothesis / Instance Based Learning
- 3. AI applications (NLP)
- 4. AI applications (Vision/Robotics)
- 5. Working with Python for Artificial Intelligence
- 6. Working with Python for Machine Learning
- 7. Career Opportunities with respect to AI & ML.

of the Department Information Science & Engg. Sri Krishna Institute of Technology Bangalore-560 090

# DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING

TWO DAYS WORKSHOP ON ARTIFICIAL INTELLIGENCE on 28th - 29th September 2018

# TWO DAYS WORKSHOP 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

HOD

Head of the Department Information Science & En 'Sri Krishna Institute of Techn Bangalore-560 090

# Sri Krisnna Ilistica

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

Two days Workshop on Artificial Intelligence

Skill Development Activity Cell

Certificate of Appreciation

His/ Her invaluable contribution as an Organizing Committee Member for two days workshop on "Artificial Intelligence" under Skill Development Activity Cell, organized by Department of Information Science

and Engineering, Sri Krishna Institute of Technology, Bengaluru on 28th & 29th September, 2018

HOD & Professor Dept. of ISE, SKIT, Bengaluru

### SRI KRISHNA INSTITUTE OF TECHNOLOGY Department of Information Science & Engineering

# EXPENDITURE FOR TWO DAYS (28th & 29th September 2018)

# Estimated Budget for the Workshop / Seminar:

stima	ted Budget for the Workshop, 2	Quantity	Amount (Rs.)
SI.	Particulars	70 * 15/-	1,050/-
No.	Cartificates (70)		360/-
*	Celtificates	12 * 30/-	900/-
2	Brochures (12)	02 * 450/-	
3	Banners (02)	04 * 60/-	240/-
4	Lunch (2 days) (2 + 2)	04 * 50/-	200/-
5	Breakfast	140 * 06/-	1140/-
6	Coffee / Tea and biscuits (2 days)		5,000/-
7	Resource person fee	-	200+850= 1,050/
8	Flower bouquets & Mementos	-	350/
9	Miscellaneous		
-		Total Amour	nt. 10,290

# Sources for conducting Workshop / Seminar:

1. From  $3^{rd}$  &  $5^{th}$  Semester Students (53 students \* 200/-) = Rs 10,600/-

Signature of HOD

Head of the Department Information Science & Engg. Sri Krishna Institute of Technolo V Bangalore-560 fige

# Sri Krishna Institute of Technology Department of Information Science and Engineering Registration Form for Artificial Intelligence Workshop September 28<sup>th</sup> & 29<sup>th</sup> 2018

#### 3<sup>rd</sup> Semester

Sl No	USN	Name	
1	1KT17IS001	ASHRITHA P	Signature
2	1KT17IS002	ASHWINIV	Johnshif
3	1KT17IS004	HARINI	Albury
4	1KT17IS006	KIRAN HEBBAR K R	the
5	1KT17IS007	MANASA J	Koras
6	1KT17IS008	NIRMALAV	Manager.
7	1KT17IS011	PRIYANKA B P	1 Dutay
8	1KT17IS014	RASHMI N RAJ	32
9	1KT17IS016	SADIYA FIRDOSE	AP.N.P.
10	1KT17IS017	SANDEEP N P	24
11	1KT17IS018	SHRAVANI HA	SIP.
12	1KT17IS019	SHUBHASHINI PAL	Shravani H.A
13	1KT17IS020	VISHAKHA H C	SIROS
14	1KT17IS021	YOGITHA M	Tained
15	1KT16IS012	HARSHAVARDHAN K	Jegisha M
16	1KT16IS026	MANOJBJ	(DO)
17	1KT16IS030	PANNAGA P	M
8	IKTI715013	RASHMI B	Pashin!

Head of the Department
Information Science & Engo
Sri Krishna Institute of Technol
Bangalore-560 090

# Sri Krishna Institute of Technology Department of Information Science and Engineering Registration Form for Artificial Intelligence Workshop September 28<sup>th</sup> & 29<sup>th</sup> 2018

#### 5<sup>th</sup> Semester

Sl.No	USN	Name	Cl
1	1KT16IS002	BHAVANIS	Signature
2	1KT16IS004	CHANDAN KUMAR	8. Die
3	1KT16IS006	CHINNAT	del
4	1KT16IS007	CHITRASHREE K	Colimna, t
5	1KT16IS008	DEEKSHA V	Conk
6	1KT16IS009	DEEPTHIRS	Decksha
7	1KT16IS010	FATHIMA TASRIN M S	Deepthe Ris
8	1KT16IS011	GUNASHREE S GOWDA	fatle Genastion
9	1KT16IS015	JASHANK N	Genashra
10	1KT16IS016	KARTHIK K	10.00
11	1KT16IS017	KAVERI A V	hodriber
12	1KT16IS018	KEERTHANA P	Kawillo.
13	1KT16IS023	MANASA R	of the state of th
4	1KT16IS024	MANJARI S NADIGER	Lasa P
5	1KT16IS025	MANJUNATH HEGDE	Dy-
6	1KT16IS028	NAGALAKSHMI R	A.
7	1KT16IS033	POOJA M	A
3	1KT16IS034	PRABHA V	P
	1KT16IS039	RAJEEV D M	Pole.
	1KT16IS040	RAJNEESH KUMAR	Rojvan
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25	1KT16IS046	SWATHIS	-
26	1KT16IS047	VIJAYA SHREE S	Sweeth .
27	1KT16IS048	KAVYA C M	(U. Jijayana
28	1KT15IS004	ANUSON JOSE	Kauya.cm
29	1KT15IS010	CHANDANA G.T	Antesa
30	1KT15IS015	HARSHITHA V	Harshitha .V
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33	1KT15IS028	RAJATHV	De Richard
34	1KT15IS035	SHREE LAKSHMI	s s s s s s s s s s s s s s s s s s s

HOD 1/1/8

Head of the Department Information Science & Engg. Sri Krishna Institute of Technology Bangalore-560 090

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

#### WORKSHOP ON ARTIFICAL INTELLIGENCE

#### 28<sup>TH</sup> AND 29<sup>TH</sup> SEPTEMBER 2018

SL NO	USN	NAME	28-3-18 SIGNATURE	29-3-18 SIGNATURE
1	1KT16CS077	RANJAN MONDAL	Bremel	Luenel
2	1KT16CS078	RASHMI P K	FRE	D
3	1KT16CS079	ROHAN	Rohan	RIE
4	1KT16CS086	SHAMBHU KUMAR	Skurier	Rohan
5	1KT16CS090	SHREYA DASGUPTA	- Speuviert	Skumer

HOD

Head of the Department Information Science & Enga. Sri Krishna Institute of Techn Bangalore-560 09:

#### Department of Information Science & Engineering

List of Faculty Participants registered for one day workshop on Artificial Intelligence

Under Skill Development Cell

Date: 28/09/2018

SL. NO.	NAME	SIGNATURE
1	Dr.Hemalatha K. L.	
2	Vamsi Krishna Y.	8
3	Manjula K.	do
4	Pallavi Gowdoor	2
5	Sandhya B R	8
6	Anil Kumar T	As
7	DivyaShree N	2
8	Sowmya R	
9	Manasa H R	Af.
10	Veena M Naik	No.

HOD
Head of the Department
Information Science & Engg.
Sri Krishna Institute of Technology
Bangalore-560 090

### Department of Information Science & Engineering

List of Faculty Participants registered for one day workshop on Artificial Intelligence

Under Skill Development Cell

Date: 28/09/2018

SL. NO.	NAME	SIGNATURE
1	Priya Kulkarni	Pariso
2	Pradcep K S	PIPIR
3	Chandrika M C	( Prov

Head of the Department Information Science & Engg. Sri Krishna Institute of Technology Bangalore-560 090

### Department of Information Science & Engineering

Attendance for teaching staff for two days workshop on Artificial Intelligence

Under Skill Development Cell

SL.	NAME	28/09/2018		29/09/2018	
		Morning	Afternoon	Morning	Afternoon
1	Dr.Hemalatha K. L.	N N		18	18
2	Vamsi Krishna Y.	9	2	2	8
3	Manjula K.	do-	do-	a-	do
4	Pallavi Gowdoor	8		8	8
5	Sandhya B R	2	8	<u>Q</u>	C
6	Anil Kumar T	AL	AS-	A8_	AS
7 .	DivyaShree N	2	8	D	A
8	Sowmya R	B	P	pl	d
9	Manasa H R	SP	HL.	HP	Slo
10	Veena M Naik	B	D	8	44

Head of the Department
Information Science & Engg.
Sri Krishna Institute of Technolog
Bangalore-560 090

#### Department of Information Science & Engineering

Attendance for teaching staff for two days workshop on Artificial Intelligence

#### **Under Skill Development Cell**

SL.	NAME	28/09/2018		29/09/2018	
NO.		Morning	Afternoon	Morning	Afternoon
1	Priya Kulkarni	posito	Rouse	porif	Round
2	Pradcep K S	PAPE	PAPE	ptok	PHA
3	Chandrika M C	(Sa)	(50)	Oron	(ha)

HOD

Head of the Department
Information Science & Engg.
Sri Krishna Institute of Technology
Bangalore-560 090



#### SRI KRISHNA INSTITUTE OF TECHNOLOGY, Bangalore-90

#### Department of Flectronics and Communication Engineering

10.

10/09/2018

The Principal

SKIT, Bangalore

Respected Sir,

Subject: workshop on "IOT and its Applications in Real world

As per the above subject, the department is planning to organize "workshop on "IOT and its Applications in Real world 26th September 2018, 1 request you to kindly grant permission to organize the state

Thanking you.

Yours baithfully.

HOD, ECE Department the Department SKIT, Bangalore Hoad of the 32 Communic

Flectronics & Communication Engg. SKIT, Bangalore 90.

Sri Krishna Institute of Technology # 29, Hesaraghatta Mala Road, Chimney Hills, Chikkabanavara (Novi) Bangalore-560 090.

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

#### CIRCULAR

12/9/2018

All the faculties and students of Electronics and Communication department are here by informed that "One day Hands on workshop on "IOT and its Applications in Real world" will be conducted on 26<sup>th</sup> September 2018. Register your name with respective coordinator without fail and make use of it.

HOD D

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

#### 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. RaghavendraHospital.
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 E& C was established in year 2001 with an intake of 60 students with full fledged teaching faculty. The intake has risen to 120 in the year 2012. 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.

#### WORKSHUP OBJECTIVES:

Workshop on "IOT and its applications in world" 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 Electronics & Communicatiom Engineering and Technology.

#### ADDRESS FOR CORRESPONDENCE:

Dr. A. Manjunatha Principal, SKIT.

#### CHIEF CO-ORDINATOR:

Dr.Devananda S N, HOD, Dept of ECE.

Mobile:7892891268

Email: devanandasn66@gmail.com

#### CO-ORDINATOR:

Mrs Kiranmayi M. Asst.Prof. ECE Dept Mobile:9886488601

#### CHIEF PATRONS:

**Dr. 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:

Sri. Srineevasan.A. HOD. ME, SKIT Dr. Jagadeesh K.S. HOD CSE, SKIT Smt Hemalatha. HOD ISE, SKIT Sri. Dr. Naresh, HOD CVE, SKIT Smt Prathibha. HOD EEE, SKIT Sri. Shankar B.S. HOD BS, SKIT Sri. Mallikarjun G D, HOD BS, SKIT ONE DAY WORKSHOT

ON

" IOT and its applications in Real world"

26th September -2018



Organized By

DEPARTMENT OF ELECTRONICS & COMMUNICATION 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

Brasnol 18

# Sri Krishna Institute of Technology, Bangaluru 560090

### Department of Electronics & Communication Engineering

Workshop on "" IOT and its applications in Real world" list of participants

SI.No	Name of the faculty	Sign
1	Dr. DEVANANDA S N	Drave
2	Mr. NAGARAJA M	Mml.
3	Mr.ARUN KUMAR R	THE
4	Mrs.TEJASWINI M	1
5	Mrs.NAYANA HEGDE	1970
6	Mrs.VANITHA K S	
7	Mrs.KIRANMAYI M	Hugh
8	Mrs. ANUPAMA SINDIGI	S. Committee of the com
9	Mrs.ANITHA GRACE	CALL
10	Mrs.SYEDA N	24
11	Mr.AMARESH C	Add
12	Mrs.SHILPA RANI	SIA
13	Mrs.MYTHREYE N S	300
14	Mr.NARASIMHA MURTHY	Xtu.
15	Mrs.ASHA B R	Alve

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



# 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

### "IOT and its applications in Real world"

Certificate of Excellence

This is to certify that Mr/Ms. Mrs. MYTHREYE. N.S

has attended Workshop on "IoI and its applications in Real world" organized by Sri Krishna Institute Of Technology, Bengaluru, on  $26^{th}$  October 2018

Dr. Devananda SN

Chief co-ordinator, HoD. ECE, SKIT

Dr. A. Manjunath

Principal, SKIT

#### PROGRAM SCHEDULE

- Inviting the guest
- **❖** Invocation song
- **\*** Welcome address
- **❖** Lighting the lamp
- ❖ Speech by Mr.Prashanth G (session 1)
- \*TEA-Break
- **\*** Continuation of session 1
- & Lunch
- \* Hands on session
- \* TEA-Break
- **❖** Valedictory function

**VOTE OF THANKS** 

No.29, Hesaraghatta Main Road, Chimney Hills, Chikkabanavara Post, Bengaluru, 560090

You are cordially invited to the

"One Day Hands On Workshop"

"IOT and it's application in real world" Wednesday 26th of September 2018

Chief Guest

Mr.Prakasha Govindaiah

LMISTE, LMIETE, LAMIE, MIEEE Asst. Professor, Dept Of CS&E, SVCE, Bengaluru

Presided By

Dr. A Manjunatha

Principal, SKIT

Dr. Shrishail Math

Professor Dept of ECE

Dr. Devananda S N

Professor and Head, Dept of ECE

VENUE: SEMINAR HALL, SKIT

#### DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

#### Registration form for "IOT and its applications in real world" workshop 26th Sep 2018

SINo	USN	Name	Signature
1	TKT16ECOO3	AISWARYA A S	lisho
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3	IKT16ECO11	BHARATH K M	Bhowal
4	IKTI6ECO12	BHAVANA R	Bhavasis
5	1KT16ECO14	BINDUCS	bonde
6	IKT16ECO15	BINDUSHREE S	BI
7	IKT16ECO16	C M SOUNDARYA	Cruso
8	1KT16EC410	KISHORE KUMAR S	Rocho
9	1KT16EC413	MANASA K S	Manues
10	1KT16EC417	PRADEEP KUMAR K	Ben.
11	1KT16EC425	VINU KUMAR R	Uppe
12	1KT15EC016	DARSHINI M	Day
13	1KT15EC027	LAVANYA R	Lowani !
14	1KT15EC066	VIVEK N	Vhere De
15	IKT16EC041	MANOJ KUMAR V R	man
16	IKT16EC042	NAMITHA S	now
17	1KT16EC043	NARESH KUMAR R	Massay
18	1K F16EC051	PRATIKSHA PRADEEP NAIK	Prespos
19	1KT16EC052	R CHANNAKESHAVA	Rechan
20	1KT16EC053	RAKSHITHA H N	Role.
21	1KT16EC057	SANGEETHA S HOSMANI	Sargutho
22	1KT16EC047	PAVAN KUMAR SHARMA P S	Pane
23	1KT16EC048	POOJA N	Rouja
24	1KT16EC049	PRASHANTH M K	Deragh
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33	1KT17EC403	MEGHANA B N	Machon
34	1KT17EC005	BHARATH R	Barry
35	1KT17EC006	BHYUPENDRA	Bharada.
36	IKT17EC007	BYREGOWDA.M	Bullanda
37	1KT17EC008	DARSHAN GOWDA L	Gamel
38	IKT17EC014	HARSHITHA S	Block
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43	1KT17EC021	MANVITHA S	Mar
44	1KT17EC022	MD JISHAN	TYLL
45	1KT17EC017	MAHALAKSHMI T J	Malalak
46	1KT17EC016	MANJUNATH GOWDA L	(A)
47	1KT17EC046	VARNA S CHAWAN	Vaccoron
48	IKT17EC023	NANDAN L	
49	1KT17EC031	RAJEEV K	(1)
50	TKT17EC032	RAKSHITHA C	Ralch
51	1KT17EC027	POOJA J	P
52	1KT17EC028	PRAJWAL D J	Penjual
53	1KT16EC040	MANJUNATH S	War
54	1KT18EC402	DILESWARE	Dile

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



#### **Inaugural Function Invitation**

#### SRI KRISHNA INSTITUTE OF TECHNOLOGY

No 19, Hetarachatta Main Road, Chimney Hills, Chikkabanavara, Bengaluru-90







You are cordially invited to the IPQC Sponsored

One Week 5 Days SME Interaction Program

# Improving Global Competitiveness of SME Through Partnership with Industry and insttutons

on Tuesday Sept 18th 2018

Chief Guests

Mr. Malyadri Reddy

President, Peenya Industrial Association, Bengaluru

Mr. Suresh Babu

Manager, National Small Industry Corporation (NSIC), Bengahuru

Guest of Honor

Dr. XM Venkataramana Smt. Sumithra Venkataramana

Founder & Secretary, SREIS

President, SREIS

Dr. Raghavendra V

Director, SREIS

Presided by

Dr. A Manjunatha

Principal, SKII

#### PROGRAM SCHEDULE

VENUE: AUDITORIUM, SKIT	09:45AM Management, Principal and Staff
	Events
2	Registration
Escort	ing Guests to dais
Invocation so	ng by Xumari Chinmayee
Welcome Speech by	Raju Gundala, IPQC Founder
Lig	hting the Lamp
About the Prog	gram by Dr. Devananda S.N
Addressi	ng by Mr.Suresh Babu
Addressing	by Mr. Malyadri Reddy
Addres	ssing by Management
presidential a	ddress by Dr. A Manjunatha
Vote Of Th	anks by Mrs. Kiranamayi

#### **Inaugural Function**

The program started with escorting the guest and other dignitaries on to the dias followed by invocation song and introduction of guest and welcome speech by Dr. Devananda S.N followed by lighting of the lamp by dignitaries. The function is addressed by Guest of Honor Mr. Maylar Reddy, President, Peenya Industrial Association, Bengaluru, and Mr. Suresh Babu, Manager, National Small Industrial Corporation, Bengaluru(NSIC-B) on 18-09-18 at 10:15 AM at Institute Auditorium. The Principal Dr.A.Manjunath, Mr.Raju Gundala, CEO of IPQC, Bengaluru, Mr.Kishore Jagirdar, CEO InfoSpace Pvt Ltd and other dignitaries and Media reporters were present.



Dignitaries on the stage in the inaugural function of "SME Interaction"

Inaugural Function on 18-09-2018







#### **IPQC** consulting Services

#### India's Dedicated SME consultants

"Improving Global Competitiveness of SMEs through Partnership with industry and Institutions"

#### Programme Schedule & Programme Contents

Sessi ons	Timings	Day 1 (18,	(09/2018)	Day 2 (19/09/2018)		
#		Program/Topic	Person / Organization	Topic	Person / Organization	
1.	9.00 AM to 10.00 AM	Registr	ration	Blockchain- Hyperledger IBM		
2	10.00 AM to 11.00 AM	Inauguration by PIA President	Guests	Ethereum and other blockchain technologies	Mr.C Patil	
3	11.00 AM to 11.30 AM	"Changing the landscape of MSMEs in digitized economy"	Kishore J, Infopace Management	Panel Discussion Q & A		
		11.	30 to 11.45 (Tea Break	()		
4	11.45 PM to 12.30 PM	Framework for Industry 4.0" NPC	Mr. Sanjay S & IPQC Panel Discussion	Data Sciences, AI & ML	Mr.Mullai, IPQC Consulting Services	
5	42,30 PM to 01.00 PM	Marketing and Financial Support to SMEs	By Mr.Suresh Babu, NSIC	in SME		
6	01.00 PM to 1.30 PM	Cluster Based Approach	Mr.Raghavendra, IPQC Consulting	Panel Discussion Q & A		
		1.30	to 2.15 PM (lunch bre	ak)		
7	2.15 PM to 2.30 PM	SME Finance -	SIDBI/NPCI	"GST and implementation in SMSs"	Mr.Mridul Agarwal, IPQC	
8	2.30 to 3.15 PM			"GST and implementation in SMSs"	Mr.Mridul Agarwal, IPOC	
		03.15	to 03.30 PM (Tea Br	eak)		
9	3.30 to 4.20	NPD	IPQC	Sourcing strategies for	Fabric Monde	
10	4.20 to 4.40	Zypher		SMEs and the same of the same	Mrs Jyothi	
11	4.40 to 5.00	OMEGON		IPQC Consulting	Services	
12	5.00 to 5.30	CADVin/MSMEonline		Digital Marketin for SMEs and Startups	Pavitra ContentStac	
13	5.30 to 6.00	Hackathon & Q & A		Closing & Issuing Certificates		

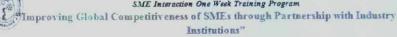
www.MSMEonline.in www.skit.org.in

#### SME Interaction: Extended Schedule

#### SRI KRISHNA INSTITUTE OF TECHNOLOGY

IPQC Services Sponsored

SME Instruction One Week Training Program





18th to 22th Sept 2018

Venue: 5ri Krishna Institute of Technology

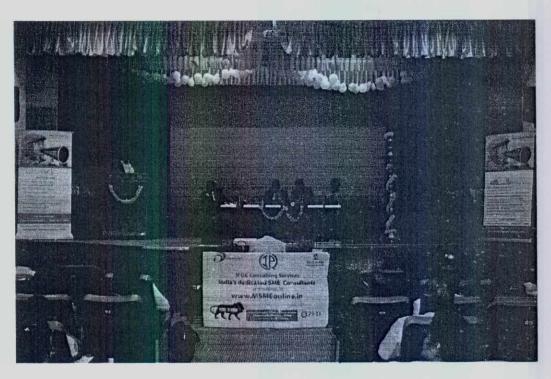
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SL NO	DATE	DAY	NAME OF THE RESOURCE PERSON	ORGANIZATION OF THE RESOURCE PERSON	ACTIVITY	VENUE	REMARKS
	1 18/09/2018	Tuesday	Mr. Suish Badu	Manager NSIC Bengaluru	i., Goxt Schemes to MSME Sectors ii. NSIC Support to MSME	SKIT AUDITORIUM	Inaugural Speeches by Guest & S1
1			Mr. Fagiviliar	CEO Info Space Bengalum	Changing the Landscape of MSME in digitized economy	Seminar Hall	S2
			Mr. Harinath	MSME Online	ICT Usage to SME Sector	Seminar Hall	\$3
				Panel Discuss	on Q&A		<b>S4</b>
CELL			Mr. Sridhar		Operation management .	Seminar Hall	\$1
2	19-09-2018	Wednes	Mr. Raju Gundala	IPQC services		Seminar Hall CSE Lab 3	<b>S2</b>
i i i i		day	Mr. Raghavendra	IPQC services	Cluster Based Approach	Seminar Hall	53
			The second secon	THE RESERVE OF THE PARTY OF THE	THE STATE OF THE PARTY OF THE P	The second second second	Annual Control of the

Panel Discussion Q&A

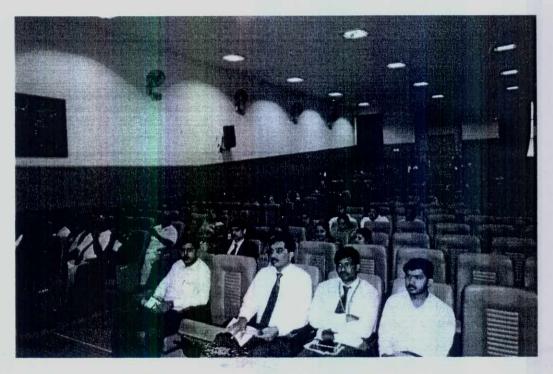
	20/09/2018	Thursda y	Meeting with startup CEO's				
3			Mr. Mridul Asserval	CA Practitioner	Procurement Strategies GST and Implementation in SME	Seminar Hall	\$1
			Mr. Chiamaya Paril	CISCO Network	Block Technologies Hyperledge Etherwice and Other Blockchein Technologies	Seminar Hall	\$2
			Dr. Shrishail Math	Professor	Introduction to IPR	Seminar Hall	33
			Manager of Respective	CADVIS & OMEGON	Challenges in Introducing new products and services	Seminar Hall	54
	21/09/2018		i. Mr. Harish N ii. Mr. Vinodh	Kanutada Technologies Put Ltd	Machine learning Hands On	ECE Lab	\$1
4		Priday	Mr. Vivilei	MSME Online	Data Science, AI & ML Concepts in SME.	Seminar Hall	52
	10 to 10		i. Horisath ii. Baju Guelale	Nakshathra Emerprises	Product development and entrepreneurable	Seminar Hall	53
	Mary Mary		Mrs Paviera	Content Star	Digital Marketing for SMEs and Startups	Seminar Hall	54
		2018 Saturday	Sanjay S	MRGEengatics	Energy Conservation and Andit	Anditorium	31
			Mrs Jystki	Fabric Mands	Sourcing Strategies for SME	Auditorium	2
3	22 09 2018		CADVINGESTE Online	CADVINAISME Online	Digital marketing Content trac.		23
			Concluding sension and Valedictory		Careera et	Seminas Hall	Coordinate Remarks Certificate

\*Principally agreed, schedule may alter based on Schedule of agreed person and their Affiliated Organization

Dr. Shrishail Math Professor, Dept of ECE CO-ORDINATOR SKIT Bengaluru 560 090



Principal addressing to "SME Interaction" participants



"SME Interaction" inaugural audience on 18/09/18

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Session by Mr. Suresh Babu, Manager NSIC Bangalore



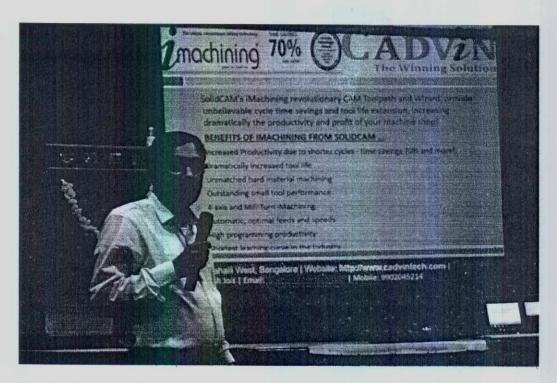
Session by Mr. Sanjay S, Asst Director, NPC, Bangalore



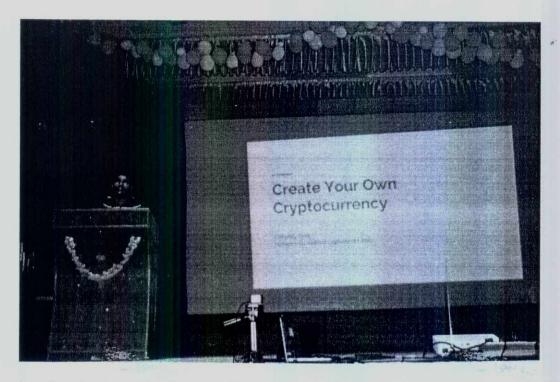
Session by Sridhar, Consultant, MSME Online



Session by Mr. Raghavendra, Consulting Partner IPQC



Session by Mr. Girish, Cadvin technologies



Session by Mr. Chinmay Patil, Network consultant Engg, Cisco



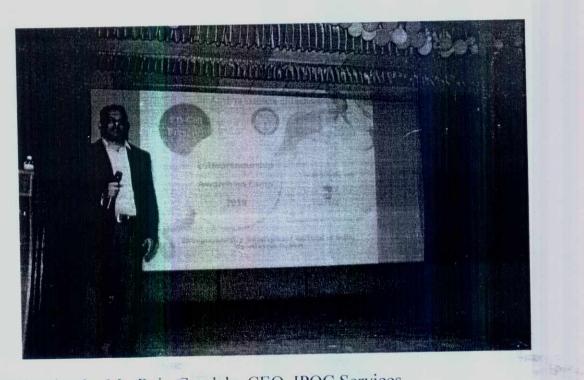
Honoring resource person Mr. Chinmay Patil, Network consultant Engg, Cisco by co-ordinator Dr. Shrishail Math, SKIT Bangalore



Session by Mr. Mullai, IPQC Consulting Services



Session by Mr. Michel Fernandis, Zypher, Bangalore



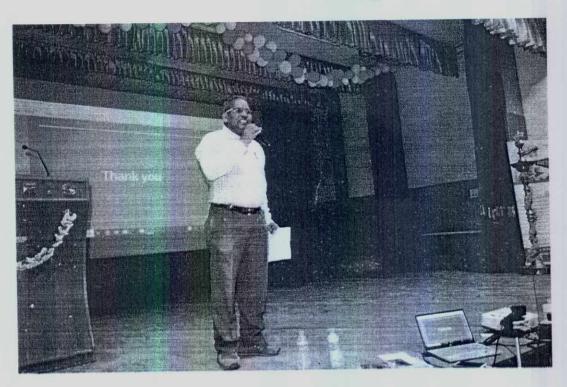
Session by Mr. Raju Gundala, CEO, IPQC Services



Activity by Fabric Munde Staffs



Session by Mr. Zuber Khan, OMEGON, Bangalore



Session by Dr. Shrishail Math, Professor, SKIT Bangalore



Aftersession discussion with Mr. Raju Gundala, CEO, IPQC Services

0



Group photo with the participants of "SME Interaction"

# Valedictory Function Invitation

SRI KRISHNA INSTITUTE OF TECHNOLOGY







You are cordially invited to the

Valedictory of

IPQC Sponsored
One Week SME Interaction Program

Improving Global Competitiveness of SME through Partnership with Industry and Institutions

Clast Guesa

Richers Jagirder

CEO Info Space Pxt Ltd

Guest of Howar

Dr. X M Venhater among Smit. Sumiting Venhater among Founder & Secretary, SREIS President, SREIS

Dr. Raghavendra V Director, SREIS

Presided by

Dv. A Manjunatha Principal, SKIT VENUE: AUDITORIUM, SKIT

Management Principal & Smith

I Mi	Events
E 3 P	WELLOME SPEECH by Dr. Devananda S N
M P	SUMMARY OF THE WORKSHOP by Dr. Shrichail Nath
R O	ADDRESSING by Kinhera legisher
G R A	JEEDBACK BY External & In House Participants
M S	PRESIDENTIAL ADDRESS by Dr A Manjunatha
C H	CERTIFICATE DISTRIBUTION by
E D U	NOTE OF THANKS by Mrs. Mythreye N S
L E	DISPERSAL AFTER NATIONAL ANTH

# **Resource Person List**

SI. No	Resource Person Name	Designation	Affiliation
1	Mr. Suresh Babu	Manager	NSIC, Bengaluru
2	Mr. Sanjay S	Asst Director	NPC, Bangalore
3	Mr. Jagirdar	CEO	InfoSpace, Bengaluru
4	Mr. Harinath	Team lead	MSME Online
5	Mr. Sridhar	Consultant	MSME Online
6	Mr. Raghavendra Rao	Consulting Partner	IPQC services
7	Mr. Girish	CEO	Cadvin technologies
8	Mr. Chinmaya Patil	Technical Lead	CISCO Network
9	Mr. Mullai	Data analyst	MSME Online
10	Mr. Michel Fernandis	Consultant	Zypher, Bangalore
11	Mr. Raju Gundala	CEO	IPQC services
12	Mr. Zuber Khan	Managing Director	OMEGON, Bangalore
13	C H.Ranga Rao	Consultant	Freelance Consultant
14	Mr. Mridul Agarwal	CA Practitioner	
15	Dr. Shrishail Math	Professor	SKIT, Bangalore
16	Mr. Harish N	CEO	Karunadu Technologies
17	Mr. Harinath	Web developer	Nakshathra Enterprises
18	Mrs. Jyothi	Managing Director	Fabric Monde
19	Mrs. Pavitra	CEO	Content Stac

## **Chapter 5: Summary and Conclusion**

## Management Support

The Sri Krishna Institute of technology, Bengaluru is running under the aegis of SREIS trust. The institute started n year 2000.

The management given free complete freedom to the program coordinator for the conduction of entire event without any interference and same time taken care to adherence of the instructions and guidelines of VTU Belagavi and TEQIP. The management extended whole hearted support to event by free lodging facility for all the requested participants ,free pick and drop to the nearest all the participants to the nearest public transportation points. The post event financial burden like reporting, binding, postage charges are bearded by management

## **Summary and Conclusion**

The entire event is conducted successfully, Last minutes cancellation of well known and popular resource persons from institutes of national importance though we called few. We had total 20 resource persons from diversified domain, background and area. Overall the good experience and memorable.

# VISVESVARAYA TECHNOLOGICAL UNIVERSITY

"Jnana Sangama", Belagavi in association with



# SRI KRISHNA INSTITUTE OF TECHNOLOGY

(Approved by A.I.C.T.E. New Delhi, Recognized by Govt. of Karnataka & Affiliated to V.T.U Belgaum)
No. 29, Hesaraghatta Main Road, Chimney Hills, Chikkabanavara Post, Bangalore- 560090



# CERTIFICATE OF APPRECIATION

This Certificate is awarded to <b>Dr./Mr./Ms./Mrs</b>	
his valuable insights and inspirations to the audience of "Improving Global Competitivene"  SME through Partnership with Industry and Institutions" program organized from Sep 18th	ss of
to Sep 22 <sup>nd</sup> 2018.	

Industrial partner IPQC Consulting Services

Program Coordinator
Dr. Shrishail Math

Principal
Dr. A Manjunatha

CEO, IPQC Services Mr. Raju Gundala

# VISVESVARAYA TECHNOLOGICAL UNIVERSITY

"Jnana Sangama", Belagavi in association with



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No. 29, Hesaraghatta Main Road, Chimney Hills, Chikkabanavara Post, Bangalore- 560090



# CERTIFICATE OF PARTICIPATION

This Certificate is awarded to Mr./Ms./Mrs	• • • • • • • • • • • • • • • • • • • •		
ofattended	program	organized	"Improving
Global Competitiveness of SME through Partnership with Ir	dustry and	Institution	s" from Sep
Global Competitiveness of SME through Farthership with			
18th 2018 to Sep 22nd 2018.			

Industrial partner IPQC Consulting Services

Program Coordinator
Dr. Shrishail Math

Principal
Dr. A Manjunatha

CEO, IPQC Services Mr. Raju Gundala

# VISVESVARAYA TECHNOLOGICAL UNIVERSITY

"Jnana Sangama", Belagavi in association with



# SRI KRISHNA INSTITUTE OF TECHNOLOGY

(Approved by A.I.C.T.E. New Delhi, Recognized by Govt. of Karnataka & Affiliated to V.T.U Belgaum)
No. 29, Hesaraghatta Main Road, Chimney Hills, Chikkabanavara Post, Bangalore- 560090



# CERTIFICATE OF RECOGNITION

This Certificate is presented to Dr. /Mr. /Ms./Mrs...

in appreciation of his/her esteemed support as Organizing Committee Member for "Improving Global Competitiveness of SME through Partnership with Industry and Institutions" from Sep 18th 2018 to Sep 22nd 2018.

(IP)

Industrial partner IPQC Consulting Services

Program Coordinator Dr. Shrishail Math Principal
Dr. A Manjunatha

CEO, IPQC Services Mr. Raju Gundala



# SRI KRISHNA INSTITUTE OF TECHNOLOGY

(Approved by A.I.C.T.E. New Delhi, Recognized by Govt. of Karnataka & Affiliated to V.T.U Belgaum)

ampus: No. 29, Hesaraghatta Main Road, Chimney Hills, Chikkabanavara Post, Bangalore- 560090 Tel: +91

80 23721315, 28390651, 65790005 Fax: +91 080 23721477

E-mail: skit1princi@qmail.com, www.sreis.ac.in

Ref: SKIT/PO/CIR/54/2018

Date: 07-09-2018

### CIRCULAR

This is to inform all HOD's that department of Electronics and Communication is organizing one week SME interaction program on "Improving Global Competitiveness of SME through partnership with Industry and Institutions" in association with IPQC in our premises from 18-09-2018 to 22-09-2018.

So all are required to take initiative to register at least 10 students from their respective branches and maximum number of faculty members for the above program on or before 15-09-2018.

Copy to:

1 All HoDs

2 Notice Board

3 Principal PA – for Filing

Principal 11 PRINCIPAL

Dr A Manium of Rechnology

Sri Kristina Instrument Rechnology

# 29, Hesaraghatta Main Road,

# 29, Hesaraghatta Main Road,

Chimney Hills, Chikkabanavara (Post)

Bangalore-560 090.

# IPQC Services

Sponsored SME Interaction One Week Program

".. Improving Global Competitiveness of SME Through Partnership with Industry and

institutions" Scheduled during 18-09-2018 to 22-09-2018

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PRINCIPAL

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

# IPQC Services

Sponsorea SME Interaction One Week Program

"Improving Global Competitiveness of SME Through Partnership with Industry and

institutions" Scheduled during 18-09-2018 to 22-09-2018

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PRINCIPAL
Sri Krisnna institute of Technology
# 29, Hesarachatta Main Road,
Chimney Hillis, Chikkabanavara (Post)
Banatahra-560 000.

# IPQC Services SPONSORED SME Interaction REPORT

One week program on

# Improving Global Competitiveness of SME through partnership with Industry and Institutions

18<sup>th</sup> -22<sup>nd</sup> Sept 2018

IPQC CONSULTING

SERVICES,BENGALURU

at

SRI KRISHNA INSTITUTE OF TECHNOLOGY, BENGALURU

## **IPOC services SPONSERED**

One week training program on

# Improving Global Competitiveness of SME through partnership with Industry and Institutions

18th -22nd, Sept 2018

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Chapter 2: Preparation

Brochure.

Chapter 3: Conduction of Event

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Training Schedule

Resource Person List

Attendance

Chapter 4: Summary and Conclusion

Management Contribution

### ANNEXURES:

- 1 Certificates
- 2 Forms
- 3 Students Attendances
- 4 Events photo

### **EXECUTIVE SUMMARY**

SRI KRISHNA INSTITUTE OF TECHNOLOGY, BENGALURE, Organized the IPQC Consulting Services Sponsored, "Improving Global Competitiveness of SME through partnership with Industry and Institutions", from 18-09-2018 to 22-09-2018. Total 5 days SME Interaction program with our industrial partner IPQC, Bengaluru in the premises of SKIT, Bangaluru.

The program started with inauguration of events by Guest of Honors Mr.Maylar Reddy, President, Peenya Industrial Association, Bengaluru, and Mr. Suresh Babu, Manager, National Small Industrial Corporation, Bengaluru(NSIC-B), GOI, Bengaluru on 18-09-18 at 10:15 AM at Institute Auditorium The Principal Dr.V.Manjunath, CEO of IPQC, Bengaluru Mr.Raju Gundala, Mr.Kishore Jagirdar, CEO InfoSpace Pvt Ltd and other dignitaries and Media reporters were present.

The total 20 participants from industry, 40 students and 20 faculty are registered for training program and industrial participants are of supervisor and mid level manager from industries particularly mechanical and allied area are from peenya industrial area. The remaining our faculty attended based on their free time and interest and remaining students are from our Institute.

The training comprising of 23 Recourse persons, 4 Academician of persons of Professor/
Associate Professor of average experience of 20+ years and 9 persons from Industry experts of average experience of 15+ years. Everyday 3 sessions, 2 sessions in forenoon and 1 on afternoon with tea break, lunch and high tea.

The total training sessions organized and 5 days comprising of Lecturing with demonstrations and Lecturing followed by hands-on sessions and Panel discussions are arranged.

The valedictory function is conducted on 22-09-2018 at 2:30pm, the guest of honor was Mr. Sanjay S. Assistant Director, NPC,Bengaluru, The function is presided by the Principal, Program Coordinator, Programs Industry Partner and other dignitaries.

In Nutshell, The entire program was successful in achieving the objective of the program.

Program Coordinator
Dr.Shrishail Math
Professor, Dept of ECE

# VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI

Visvesvaraya Technological University (VTU) is one of the largest Technological Universities in India with 20 years of Tradition of excellence in Engineering & Technical Education, Research and Innovations. It came into existence in the year 1998 to cater the needs of Indian Industries for trained technical manpower with practical experience and sound theoretical knowledge. The university having 218 affiliated colleges, I constituent college and 17 Autonomous colleges with undergraduate courses in 35 disciplines, PG program in 94 disciplines and PhD & M.Sc(Engg) with research programs in 592 departments, over 4 lakh Engineering Students study in the various institutes affiliated to the University.

# SRI KRISHNA INSTITUTE OF TECHNOLOGY, BENGALURU

Sri Krishna Institute of Technology (SKIT) affiliated to VTU, Belagavi, Kamataka, approved by the AICTE, New Delhi. SKIT Established in the year 2001 which offers UG programs in CSE, ECE, ME & CV with 120 infake, EEE & ISE with 60.

Campus is situated in the center of the city and easily accessible with public transport systems such as Railways, BMTC buses & Namma Metro. The campus consists of multiple department blocks equipped with Wi-Fi connectivity, e-Learning facility, well equipped laboratories, Digital library, Auditorium, Amphitheatre, Track and field for Sports, Girls Hostel, Hygienic Cafeteria, Medical centre and ATM. The entire campus is under CCTV surveillance. The staff members of SKIT are Post Grachiates and significant of them are Doctorates. Many are involved in Research work and departments are having funded projects by various agencies.

### CHIEF PATRONS

Dr. K.M.VENKATARAMANA Founder & Secretary, SREIS

Smt. SUMITHRA VENKATARAMANA President, SREIS

Dr. KARISIDDAPPA Hon'ble Vice Chancellor, VTU

### PATRONS

Dr. RAGHAVENDRA V Director, SREIS Dr. SAITSH ANNAGERI Registrar (Evaluation), VTU

MYLAR REDDY President, PLA, Bengahwu

Dr. MANJUNATHA A Principal

# ORGANISING COMMITTEE

Dr. S V PRAKASH
Professor & Dean

Dr. K S JAGADISH GOWDA
Professor & HoD, Dept. of CSE
Dr. DEVANANDA S N
Professor & HoD, Dept. of ECE
Dr. HEMALATHA K L
Professor & HoD, Dept. of ISE
Dr. PRATHIBHA E
Professor & HoD, Dept. of EEE

# IPQC Consulting Services

Sponsored One Week Program

Improving Global
Competitiveness of
SME through
Partnership with
Industry and
institutions

Sept 18th 2018 to Sept 22nds 2018
In association with





Organized by

SRI KRISHNA INSTITUTE OF TECHNOLOGY
Sri Raghavendra Educational Institutions

Society ®

No. 29, Hesaraghatta Main Road, Chimney Hills,
Chikkabanavara Post, Bangalore- 560090

Tel: +91 80 23721315, Fax: +91 80 23721477

www.skit.org.in

Industry Partner

IPQC CONSULTING SERVICES

4th Floor, 91 Springboard Road, 7th Block,
Hosur Road, Koramangala Begahuru-560095

www.ipgc.in

### REGISTRATION FORM

IPOC Services Sponsored Four Days Training Program

Improving Global competitiveness through Partnership with industry and institutions

***	STREET, NA	 -	And the last of th

1 Name of the Participant

2. Gender: Male / Female

3. USN:

4. Department

5. Organization:

6. Contact Address:

9. Contact No:

10. Email ID:

Declaration:

The above information is true to the best of my knowledge and belief. I shall attend the four days Training Program for the entire duration.

Date:

Place:

Signature

MrMs is a

student of

Institute /Industry and he/she is permitted to attend training program, if selected.

Principal Organization Industry Authority

### ABOUT SME Interaction

SME interaction through partnership with and industry and institutions covers the interaction with industry experts speak to SME CEOs, understanding latest technology trends in different industries with below topics, Industry 4.0, Digital factory, AI,ML, Blockchain technologies, Fintech & Digital payments, New product development & Innovations, productivity and Quality best practices, sourcing & SCM Practices, Sourcing & SCM Practices, Sourcing & SCM Practices, Strategic costing and GST Tutoring by inclustry experts to prepare students for successful careers.

### ELIGIBILITY

Students of final year and pre final year from circuit branch engineering disciplines.

### RESOURCE PERSONS

Experienced Engineers from leading organizations and Professionals from National Level Standard Institutions.

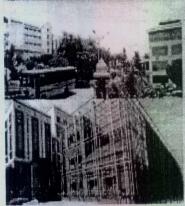
### REGISTRATION DETAILS

- ♦ No registration fees.
- ♣ Last date for registration: 10-09-2018
- Maximum number of participants limited to 40 from each category Students/Faculty/Industry.
- Lunch and snacks will be provided to all the participants.
- Confirmation of selected candidate will be intimated through email on 15-09-2018.

### CONTENTS OF THE PROGRAM

- ♦ Machine Learning
- · Artificial Intelligence
- Industry 4.0
- Block chain technologies
- Fintech & Digital payments
- Productivity and Quality best Practices
- Sourcing & SCM Practices
- New Product Development & innovations
- Strategic costing and GST s





Dr. SHRISHAIL MATH
PROGRAM COORDINATOR
Professor, Dept of CSE

Email: shrishailec.skitblr@gmail.com +91-90082 35126

Email the scanned registration form to shrishailec.skitbln@gmail.com





# SRI KRISHNA INSTITUTE OF TECHNOLOGY, BENGALURU-90



A REPORT ON

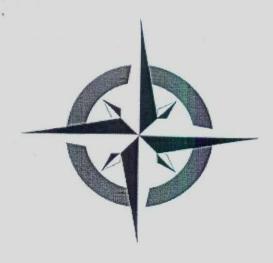
# "VAASTU-2018"

National level Technical Fest and Professional Development Program

HOSTED BY DEPARTMENT OF CIVIL ENGINEERING

Signature of HOD

Signature of Principal



The CIVIL department conducts "VAASTU-18" National level contest with multiple technical events, this year VAASTU-18 received an overwhelming response in all its events and was a magnificent success.

The word "VAASTU" comes from SANSKRIT, which is an ancient Indian science of architecture and buildings which helps in making a congenial setting or a place to live and work in a most scientific way taking advantage of the benefits bestowed by nature, its elements and energy fields for enhanced wealth, health, prosperity and happiness.

"VAASTU-18" is organized in Civil Engineering Department. The motive of this event is to develop various skills of students in Co-Curricular activities and to expose them to the current trends in the technical and professional fields. Around 184 participants from all over Karnataka took part in the event and won a total cash prize of 45,000.

"VAASTU" includes various events like:

TechnicalTalk
TechnicalPaperpresentation
BridgeModelling
TechnicalQuiz
AutoCAADDesigning
FastSurveying
Town Planning Model

# The Department has organized a National level technical fest "Vaastu-18" on 18th May 2018

**Chef Guests:** 

Dr. H N Rajakumara, Professor & HOD Department of Civil Engineering Sri Venkateshwara College of Engineering Bengaluru



S Hemantha Reddy Chief Exicutive Sir MV Institute of Engineering Skills Bengaluru





# "Technical Talk"



A technical talk was presented for the gathering by S Hemantha Reddy on the topic of "Total Station". In his talk he enlightened all faculties and students of Civil Engineering of SKIT and various colleges. 174 members were taken part in technical talk.



# "PAPER PRESENTATIE-TECHNICAL PAPER PRESENTATION"



"Paper Presentation" is a technical event conducted on 18<sup>th</sup> May 2018.

This event is all about how to manage the chosen topic with their presentation skills in front of an audience, with this to enhance command over language and quick ability to answer question raised by the audience. We received total 11 participants from various for this event.

As this event enhances students presentation Skills and in-depth understanding of the chosen topic. Students presented on various topics from areas of Structures, Concrete, Environmental Engineering etc.

Faculty Co-ordinator: Shiva Prasad D G

Venue: Auditorium
Time: 10.30AM to 12.30PM

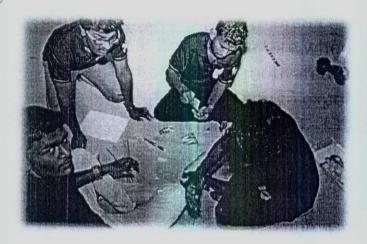
# "PONTEM MODELARE" (BRIDGE MODELING)

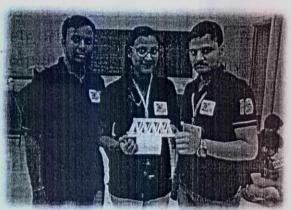


Integrated innovative model bridge design and testing competition in the instruction of Structural Analysis as a pedagogy tool to enhance the learning experience. Students designed and fabricated reduced scaled models of bridge either using spaghetti or timber sticks using suitable adhesive. Students had to predict the failure load and compete for the most efficient bridge structure when their bridges were tested to failure. These hand-on project motivated students to engineering creativity by providing an opportunity to experience first-hand the challenges of engineering projects. 13 groups were participated.

Faculty Co-ordinator: Harish Gowda R Patil

Venue: Drawing Hall Time: 2.00PM -3:30 PM





# "SARVEKSHAN" (FASTEST SURVEY)"



To determine relative positions of different objects on the surface of the in the campus by the method of surveying within given interval of time. 26 students from various engineering colleges were participated.

Faculty Co-ordinator: Raghavendra H J

Venue: Playground Time: 2:00PM 3:30PM





# "RAPIDO-CADD" (AUTOCADD DESIGNING).



Auto CADD designing is use of computer systems to assist in the creation, modification, optimization of a design. In this, given the theme both 2D and 3D drawings are executed by students. 25 students were participated in Quick CAAD

Faculty Co-ordinator: Jayanth Kumar

Venue: CADD LAB Time: 1:30 TO 3:30 PM

# "TECHNICO QUESTIONARIO-TECHNICAL QUIZ"

Quiz were conducted in five rounds and questions are related to different fields of civil engineering like structurs, hydraulics, Geotechnical engineering etc.. 25 students were participated.



Faculty Co-ordinator: Priyankashri K N

Venue: Auditorium Time: 12:30 PM to 1:30PM

# "NIDHI ANVESHANA" (TRESSUE HUNT)

Tressure hunt was conducted, nearly 45 students were participated

Faculty Co-ordinator: Gurudeep B N

Venue: College Campus Time: 2.00PM to 4.00PM



Signature of HOD

Signature of Principal





### **GENERAL RULES OF EVENTS**

"Paper presentatie" (technical paper presenation)

- The subject of the paper must concern original research in an area of interest to CIVIL ENGINEERING
- · Complete paper should be in IEEE format and presentatin in .pptx format mail by 16" May 2018 to vaastupaperpresentation@gmail.com
- The shortlisted candidates will be announced by E-Mail or Call on 17" May 2018

# (Technical quiz)

- · Maximum of 2 members are allowed per team
- . Questions will be asked on basis of Civil Engineering

# "SARVEKSHANA"

- . It is a team baesd event
- · A team consist of 2 members

# "PONTEM MODELARE"

- · A team based event of 3 members per team
- . The materials will be provided

- · Single member event
- · Design consideration and problem will be given on spot

- · A team based event of 3-4 members per team
- . The treasure hunt consists of 5 clues, each one leading to the next clue and the clues will be present in civil premissis

### NOTE:

- JUDGES DECISION IS FINAL
- PARTICIPANTS SHOULD CARRY VALID IDENTITY CARD OF THEIR INSTITUTES

On 19th :

Total Station & its Application

venue: Auditorium Time: 10.00am - 11.00am

CADD & Global Education

venue: Auditorium Time: 11.15am - 1.00pm

PRACTICAL EXPOSURE (Total Station in site & Internship)

> venue: Auditorium Time: 1.30pm - 3.00pm

venue: Auditorium Time: 3.15pm - 4.20pm

### Follows us on:

vaastuskit16996@gmail.com

skit\_vaastu

skit vaastu @vaastu18

skit\_vaastu18

STUDENT CO-ORDINATORS

Sharath R

Lealeway of W

### Watrons:-

### Dr.K.M. VENKATARAMANA

Founder secretary SREIS Group of institutions

## Smt.SUMITHRA VENKATARAMANA

President SREIS Group of institutions

### Dr. RAGHAVENDRA V

Director, SREIS Group of institutions

# Wresident:-

(principal,SKIT,Bengaluru)

### Convener:-

(professor & HOD, Dept. of civil, SKIT, Bengaluru)

# Co-Convener:-

(Asst.professor, SKIT, Bengaluru) (Asst.professor.SKIT.Bengaluru) (Asst.professor.SKIT.Bengaluru)

### ORGANIZATION COMMITTEE

Prof. Shankaraiah. G.M. professor Dr.K.Satish.Asst.professor Mr.Manjunath.N.K.Asst.professor Ms.Yashaswini.R.V. Asst.professor Mr. Madhu Kumar. V.T., Asst. professor Mr. Harish Gowda. R. Patil, Asst professor Mr.Shivaprasad.D.G. Asst.professor Mr. Shivashankar, R. Asst. professor Ms.Renuka.H.R. Asst.professor Ms. Dhanalakshmi. M, Asst. professor Ms. Priyankashri. K.N. Asst. professor Mr.Raghavendra.H.J.Asst.professor Mr.Vinod.M, Asst.professor Mr.Jayanth Kumar.Asst.professor Mr.Mohan.K.T.Asst.professor Mr.Gurudeep.B.N.Asst.professor

## Department Of Civil Engineering 19resents

"Deminar on Trends of Civil Engineering"



# MAY 2K 18

VENUE: SRI KRISHNA INSTITUTE OF TECHNOLOGY (AUDITORIUM)

No.29, HESARGHATTA MAINROAD, CHIMNEYHILLS. CHIKKABANAVARA POST. BENGALURU-90





Sri Krishna Institute Of Technology



# Glimpse on SKiT

Sri Krishna Institute of Technology, Bengaluru was established in year 2001.

It is one of the feathers of Sri Raghavendra Educational Institutions Society. The society has been in the service of nation in the field of health and education. It is a house hold name in the medical and paramedical education. Raghvendra Hospital, Diagnostic and Research center, College and School of Nursing, run by the society are the land marks in the history of education in this part of the country.

# MISSION

"To create engineers manifesting in excellence with extraordinary progress and to give bright and challenging future to deserving and mertited students community who are under privilaged".

# VISION

"To impart quality education to cater to the needs of Industires, Buisness, Establishments, Research and Development organisations and Nation at large and create knowledgeable and competent Engineers of global stand".

# ABOUT VAASTU 18

"VAASTU 18" is an intercollegiate technical fest, acting as a forum for all civil engineering students across country, to portray their skills and get them rewarded.

With a tag line that goes as "Designing the Future World".

Vaastu 18 has incorporated in itself a special motive to faster and developed inovation in the field of civil engineering ranging over and across all its sub-deciplines in view of sustainable development.

Live every moment of the challenge we thrust upon you to make the event worth.

We throw a grand invitation to all the civil engineering wizards to come and add colors to this occasion

# PHEDULE OF VAASTU'18

On 18th :

"Paper presentatie" (technical paper presenation)

venue: Auditorium Time: 10.30am - 12.30pm

"Technico ouestionario" (Technical ouiz)

> venue: Auditorium Time: 12.30pm - 1.30pm

> > "Sarvekshaha" (Fastest survey)

venue: College Ground Time: 2.00pm - 3.30pm

"PONTEM MODELANE"
(BRIDGE MODELING)

venue: Civil Drawing Hall Time: 2.00pm - 3.30pm

"Rapido CADD" (Auto CADD Designing

venue: CADD lab Time: 1.30pm - 3.00pm

"Nidhi Anvestanan"

venue:College Campu/ Time: 2.00pm - 4.00pm



Sri Raghavendra Educational Institutions Society

# SRI KRISHNA INSTITUTE OF TECHNOLOGY

(no. 29. Heraraghatta Main Road. Chikkabanayara P.O., Bengaluru - 560 090.)





DEPARTMENT OF CIVIL ENGINEERING

# Participation Certificate

This is to certify that Mr/Ms. Shivaprasad DG	
nas participated inevent	in
state level technical fest VAASTU'18 Organised by department of Civil Engineering	ng
neld at Sri Krishna Institute of Technology, Bengaluru. on 18th May-2018.	

K. Neverk.

Dr. K Naresh Convener and H O D Civil Engineering department 1 Comments

Dr. A. Manjunatha Principal S K I T



Sri Raghavendra Educational Institutions Society

# SRI KRISHNA INSTITUTE OF TECHNOLOGY







DEPARTMENT OF CIVIL ENGINEERING

# Participation Certificate

This is to certify that Mr/Ms Dhanalakshmi M	
has participated in	event in
state level technical fest VAASTU'18 Organised by department of Civil	Engineering
held at Sri Krishna Institute of Technology, Bengaluru. on 18th May-2018.	1

K. Narenh.

Dr. K Naresh Convener and H O D

Civil Engineering department

No Com

Dr. A. Manjunatha Principal S K I T



# SRI KRISHNA INSTITUTE OF TECHNOLOGY

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

# **DEPARTMENT OF CIVIL ENGINEERING**

VAASTU'18





The Department has organized a national level technical fest Vaastu-17. Dr.H.N.Rajakumara, HOD Civil engineering department,RRIT Bengaluru and S.Hemanth Reddy,Professor Sir M V Institute of Engineering Skills was invited as chief guest. A technical talk was presented for the gathering by Dr.H.N.Rajakumara on the ic on "Trends of civil engineering." In his talk he provided the latest trends emerging in the area of Civil Engineering. The main objective of the workshop was to impart training to the studentson application of total station in civil engineering constructions and the application of latest cad software's in the design and analysis in the field of civil engineering. Another chief guest S.Hemanth Reddy addressed the gathering about the scope and advancement in the field of civil engineering.

Around 85 participants from all over Karnataka took part in the event andwon a total cash prize of 35000. The various events held at Vaastu-18 are Paper Presentatie, Technico Questionario, Rapido Cadd, Pontem Modelare, Survekshan, Nagarasutrana. Each event was organized by student coordinators and supervised by event coordinators.

and the

Head of the Department
Gvil Engineering
Sri Krishna Institute of Technology

# DEMINAR ON TRENDS OF CIVIL ENGINEERING

The department has organized a workshopcalled "Deminaron Trends of civil engineering" on 19<sup>th</sup> of May 2018.atits college campus. Mr.S Hemanthreddy, Chief executive, Sir M V Institute of Engineering skills, Bengaluru.andMr Lokesh, EduCaddcenter, Bengaluruhas invited as Guest Speaker's for the workshop.

This workshop has provided the latest trends emerging in the area of Civil Engineering. The main objective of the workshop was to impart training to the studentson application of total station in civil engineering constructions and the application of latest cad software's in the design and analysis in the field of civil engineering.

Further the workshop emphasizes about career guidance &placements to the student's in the respective areas.



S HEMANTH REDDYChief executive, Sir M V Institute of Engineering skills, Bengaluru



Mr.LOKESH, EduCaddCenter,Bengaluru addressing the students about CADD



# SRI KRISHNA INSTITUTE OF TECHNOLOGY

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

# DEPARTMENT OF CIVIL ENGINEERING

To,

The Principal Sri Krishna Institute of Technology Bengaluru

Subject: Permission for Vaastu'18 reg...

spected Sir,

With reference to the above subject, we from Department of Civil Engineering have planned to conduct a National level Technical Fest by the name "VAASTU'18" on 18th May 2018.

We kindly request your permission to organize the fest and oblige.

Thanking you,

Place: Bengaluru

Date: 07/05/2018

Unimmey Plats, Chikington Savara (Post)

Bangalers-560 590.

Yours farhitum Department Civil Engineering Sri (Dis NARESILIK) of Technology

Head of the Department Department of Civil Engineering



# Sri Krishna Institute of Technology, Bengaluru 560 090

# Department of Civil

# Academic Year 2017 to 2018

# Attendance of VAASTU-18

Sl.No	Name of Faculty	18/05/2018		
		Morning	Afternoon	
1	Dr.NARESH K	A	A	
2	Prof. SHANKARAIAH G M	gm	gur	
3	YASHASWINI R V	How Si	How D:	
4	MANJUNATH N K	Maryundh	Manjunath	
5	MADHU KUMAR V T	Manjundh	M	
6	MOHAN KUMAR P K	Mohan	Laham	
7	HARISH GOWDA R PATIL	12A5	421th	
8	SHIVA PRASAD D G		A=1/1	
9	SHIVA SHANKAR R	1	\$/	
10	RENUKA H R	Par	Re-	

11	RAGHAVENDRA + J	<b>P</b>	P
12	SHARANYA Y S	show	Shirt
13	DHANALAKSHMI M	allin	Que: M
14	PRIYANKASHRI K N	-00	
15	VINOD M	( mod. m	@ mod. m

Signature of HOD

Approved By: Principal
Sri Kristofa de Main Road,
# 29, has the abanavara (Post)
Chimney (fills, contrabanavara (90st)
Bangalore-560 090.

Subject: RE: Festo Mobile Expotainer to Sri Krishna Institute of Technology

From: karthik.visu@festo.com

To: sreeanjan@yahoo.co.in

Cc: sameer,khan@festo.com

Date: Friday, 30 March, 2018, 8:57:36 AM IST

Dear Sir,

Greetings for the day!!

Herewith enclosing the invitation to circulate to your students, faculty's & team members to visit the expotainer & intake the exposure on latest trends of Industrial Automation.

Request to publish the attached poster in the notice board and in your official social media pages, Whatsapp group, etc.

Mr Sameer Khan from Festo would be joining for the event. His contact number is 9916768853.

If you need any additional support from our side, Please let us know.

Regards,

Karthik

Sr.Officer Marketing

Submitted to principal

Sir Kindly allow the conduct the wineshop

5th April 2018.

As so

Festo India Pvt Ltd | #237B, Bommasandra Industrial Area, Hosur Road, Bengaluru 560 099. INDIA | M: +91 90080 13254 | Tel: +91 80 22894310 | Visit our Website

"Festo Didactic - Your global partner for competence development" Jen Has Head of the Beginnent Mechanical Engineering SKIT, Bangalore 90.

02-Apr-2018, 1:41 P

Home

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2018 at your campus

Sr Officer Marketing

FESTO

Regards, Karthik Karthik Visu Q. Larthic many trace of particular many traces of partic

sreenivasan

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# The Festo Mobile Expotainer will arrive

The free Card of Card



The Festo Mobile Expotainer features a variety of dynamic and static displays which shows fast and easy the latest product applications of Industrial Automation.

Date: 5th April 2018

Time: 10.30 am to 4.30 pm

Location:

**Sri Krishna Institute of Technology** Chikkabanavara, Bengaluru

Connect with us





Festo India Pvt. Ltd 237-B, Hosur Road, Bommasandra Industrial Area, Bangalore 560 099 Toll Free: 1800 425 0036 1800 121 0036 Fax: +91-80-27832058 email: festo\_didactic@festo.com



