

6.3.3 Average number of professional development / administrative training programs organized by the Institution for teaching and non teaching staff during the last five years (5)

Year	Title of the professional development program organised for teaching staff(FDP's/Conferences/Training/orientation Programmes/STTP's/Worshops etc....)	Title of the administrative training program organised for non-teaching staff	Dates (from-to)	No. of participants
2022-23	FDP ON "PYTHON PROGRAMMING: A PRACTICAL APPROACH"	NIL	26-09-2022 to 01-10-2022	28
	GUEST LECTURE ON ON "ORIENTATION ON RESEARCH ARTICLE WRITING"	NIL	13-09-2022	30
	AN ART OF PUBLISHING QUALITY RESEARCH ARTICLE	NIL	15-10-2022	23
	ONE WEEK FDP ON DESIGN OF POWER ELECTRONIC CONVERTERS, SVEC	NIL	10-10-2022 TO 15-10-2022	42
	3- DAYS FACE TO FACE FDP ON UNIVERSAL HUMAN VALUES, SVEC IN ASSOCIATION WITH AICTE	NIL	10-04-2023 TO 12-04-2023	60
	MODULE WISE FACULTY ENABLEMENT PROGRAMS WHICH INCLUDES THEORY & HAND'S ON SESSSIONS "ANRENNAS & WIRELESS COMMUNICATION"	NIL	22-09-2022 to 23-09-2022	22
	DST - SERB SPONSORED FIVE DAY HANDS ON WORKSHOP ON "DESIGN OF PORTABLE IOT ENABLED RECONFIGURABLE ANTENNAS FOR HEALTHCARE MONITORING - A MACHINE LEARNING APPROACH"	NIL	22-08-2022 to 26-08-2022	40
	CLUSTER WISE FACULTY ENABLEMENT PROGRAM (FEP) ON "SIGNAL & IMAGE PROCESSING"	NIL	18-10-2022 to 19-10-2022	28
2021-22	CONDUCTED TRAINING ON "PROGRAMMING IN C FOR PROBLEM SOLVING"	NIL	04-06-2022 to 09-10-2022	31
	AICTE - ATAL SPONSORED RF ENERGY HARVESTING ANTENNA DESIGN FOR WIRELESS BODY AREA NETWORKS: DESIGN, DEVELOPMENT, AND CHALLENGES	NIL	23-08-2021 to 27-08-2021	60
	ELECTRIC VEHICLES & ENERGY STORAGE SYSTEMS INTEGRATED WITH RENEWABLE ENERGY SOURCES, SVEC IN ASSOCIATION WITH ATAL	NIL	23-08-2021 TO 27-08-2021	200
2020-21	FDP ON "DATA STRUCTURES USING PYTHON"	NIL	03-08-2020 to 08-08-2020	36
	FDP ON "RESEARCH INSIGHTS IN MACHINE LEARNING"	NIL	25-06-2020 to 27-06-2020	96
	AICTE- AIQS SPONSORED A SIX DAY FDP -4 ON "RESEARCH AREAS IN BIO-MEDIAL SIGNAL PROCESSING"	NIL	21-06-2021 to 26-06-2021	110
	ELECTRIC VEHICLES – AN ACADEMIC AND RESEARCH PERSPECTIVE, SVEC	NIL	9-06-2020 TO 13-06-2020	122

Year	Title of the professional development program organised for teaching staff(FDP's/Conferences/Training/orientation Programmes/STTP's/Worshops etc....)	Title of the administrative training program organised for non-teaching staff	Dates (from-to)	No. of participants
	POWER ELECTRONIC CONVERTERS AND IT'S -REAL TIME APPLICATIONS, SVEC	NIL	21-07-2020 TO 25-07-2020	213
	ONLINE FDP ON "ADVANCED MANUFACTURING SYSTEMS"	NIL	10-08-2020 to 14-08-2020	25
	ONLINE FDP ON "ADVANCED RESEARCH CHALLENGES IN MATERIAL SCIENCE"	NIL	01-06-2020 to 06-06-2020	25
2019-20	FDP ON "PROSPECTS IN SECURITY AND PRIVACY WITH EMERGING TECHNOLOGIES"	NIL	25-05-2020 to 30-05-2020	204
	AICTE- AIQS SPONSORED A SIX DAY FDP -3 ON "RESEARCH AREAS IN BIO-MEDIAL SIGNAL PROCESSING"	NIL	14-12-2020 to 19-12-2020	125
	AICTE- AIQS SPONSORED A SIX DAY FDP -2 ON "RESEARCH AREAS IN BIO-MEDIAL SIGNAL PROCESSING"	NIL	16-11-2020 to 21-11-2020	115
	AICTE- AIQS SPONSORED A SIX DAY FDP -1 ON "RESEARCH AREAS IN BIO-MEDIAL SIGNAL PROCESSING"	NIL	12-10-2020 to 17-10-2020	100
	"TRENDS IN EELECTRONICS & COMMUNICATION ENGINEERING"	NIL	22-06-2020 to 26-06-2020	60
	MEMS BASED SENSORS FOR CHEMICAL & BIO CHEMICAL SENSING APPLICATIONS	NIL	15-06-2020	78
	HOW TO IMPROVE TEACHING SKILLS	NIL	06/06/2020	48
	OPEN SOURCE TOOLS SOFTWARE'S FOR ONLINE TEACHING	NIL	18-05-2020 to 19-05-2020	100
	RESEARCH CHALLENGES AND OPPORTUNITIES POST COVID-19	NIL	04-05-2020 to 09-05-2020	82
	FDP ON "RESEARCH METHODOLOGY " BY DR.D.V.S.BHAGAVANULU DIRECTOR, SREE VIDYANIKETAN EDUCATIONAL INSTITUTIONS – TIRUPATI	NIL	7/1/2019	30
	ASSESSMENT AND EVALUATION UNDER OUTCOME BASED EDUCATION, SVEC, IN ASSOCIATION NITTTR, KOLKATA, ICT MODE (ICT04)	NIL	10-06-2019 TO 14-06-2019	17
	RURAL DEVELOPMENT THROUGH TECHNICAL INSTITUTION , SVEC, IN ASSOCIATION NITTTR, KOLKATA, ICT MODE (ICT08)	NIL	29-07-2019 TO 02-08-2020	35
	VLSI CHIP DESIGN HANDS-ON USING OPEN SOURCE EDA , SVEC IN ASSOCIATION WITH E&ICT, MNIT JAIPUR	NIL	16-12-2019 TO 20-12-2019	30
OPEN SOURCE TECHNOLOGIES, SVEC IN ASSOCIATION WITH NITTTR CHANDIGARH	NIL	10-02-2020 TO 14-02-2020	16	
	FDP ON "PROBLEM SOLVING THROUGH C AND DATA STRUCTURES"	NIL	09-11-2018 to 16-11-2018	35

Year	Title of the professional development program organised for teaching staff(FDP's/Conferences/Training/orientation Programmes/STTP's/Worshops etc....)	Title of the administrative training program organised for non-teaching staff	Dates (from-to)	No. of participants
2018-19	FIVE DAY FDP ON "INTERNET OF THINGS AND APPLICATIONS" IN ASSOCIATION WITH M/S ORL INDUSTRIES, HYDERABAD	NIL	05-11-2018 to 10-11-2018	35
	ONE DAY WORKSHOP ON "INTERNET OF EVERYTHING AND APPLICATIONS" IN ASSOCIATION WITH IE INDIA AP STATE CENTRE & BHIMAVARAM LOCAL CENTRE	NIL	18/08/2018	15
	PEDAGOGICAL METHODOLOGIES, SVEC IN ASSOCIATION WITH E&ICT, NITW, WARANGAL	NIL	18-06-2018 TO 23-06-2018	39
	OUTCOME BASED EDUCATION & ACCREDITATION, SVEC, IN ASSOCIATION NITTTR, KOLKATA, ICT MODE	NIL	24-09-2018 TO 28-09-2018	28
	A TWO DAY HANDS-ON TRAINING ON SCILAB – AN ACADEMIC & RESEARCH PERSPECTIVE, SVEC, IN ASSOCIATION WITH APSSDC	NIL	16-11-2018 TO 17-11-2018	40
	DEVELOPMENT OF LABORATORY INSTRUCTION AND MANUAL, SVEC, IN ASSOCIATION NITTTR, KOLKATA, ICT MODE (ICT12)	NIL	04-02-2019 TO 08-02-2019	23
	PROBLEM BASED LEARNING, SVEC, IN ASSOCIATION NITTTR, KOLKATA, ICT MODE)ICT(SPL1))	NIL	11-02-2019 TO 15-02-2019	20
	MODERN MANUFACTURING SYSTEMS, SVEC, IN ASSOCIATION NITTTR, KOLKATA, ICT MODE(ICT13)	NIL	18-02-2019 TO 22-02-2019	13
	EVALUATING STUDENT'S PERFORMANCE & DESIGNING QUESTION PAPERS, SVEC, IN ASSOCIATION NITTTR, KOLKATA, ICT MODE(ICT14)	NIL	25-02-2019 TO 01-03-2019	24
	TWO DAY FACULTY DEVELOPMENT PROGRAMME ON “ INNOVATIVE METHODS OF TEACHING IN MECHANICAL ENGINEERING “	NIL	06-04-2019 to 06-05-2019	30

# **Academic Year 2022-23**



Ref. No: SVEC/CSE/2022-23/II Sem/Circular/80

Date: 17/04/2023

**CIRCULAR**

As per V20 regulations, the Skill Oriented Course-2 shall be conducted for the students of IV SEM B.Tech. In this regard, students are requested to follow the below mentioned guidelines:

**Evaluation of skill oriented course:**

The course will be evaluated at the end of the semester for 50 marks (record: 15 marks and viva-voce: 35 marks) along with laboratory end examinations.

**The following is schedule for conduction of Skill Oriented Courses:**

S.No.	Section	Course Name	From Date	To Date
1	A&B	Advanced Python Programming	24/04/2023	28/04/2023

**Schedule of the Skill Course**

Date & Day	Topic to be delivered	Name of the Faculty	Venue
24.04.2023 (Monday)	Regular Expressions & Database Connectivity	Dr. K Shirin Bhanu, Assoc.Professor, CSE DEPT	<b>Yellow Seminar Hall</b>
25.04.2023 (Tuesday)	GUI applications using tkinter module	Mr. R L Phani Kumar, Sr.Asst. Professor, CSE DEPT	
26.04.2023(Wednesday)	Working with Arrays using Numpy	Mr. Y V R P S Sastry, Research Scholar -NITANP	
27.04.2023 (Thursday)	Data Analysis using Pandas	Dr. V Venkateswara Rao, Professor, CSE DEPT	
28.04.2023 (Friday)	Data Visualization & Case Studies	Mr. M S Kumar Reddy, Asst.Professor, CSE DEPT	

**Course Outcomes:**

- Develop Python Programs using regular expressions and Database. (K3)
- Develop programs using GUI (K3)
- Construct programs using Numpy Arrays (K3)
- Develop python programs using pandas (K3)
- Develop charts using matplotlib (K3)

**Note:**

1. Attendance is Mandatory.
2. Students should bring their own Laptops.

**Head of the Department**

Head of the Department  
Dept. of Computer Science & Engineering  
Sri Vasavi Engineering College  
TADEPALLIGUDEM-534 101

**Copy to:**

1. Principal
2. IV SEM CSE-A & B Faculty and Students

**Vision:** To evolve a centre of academic and research excellence in the area of Computer Science and Engineering.

**Mission:** To utilize innovative learning methods for academic improvement.

To encourage higher studies and research to meet the futuristic requirements of Computer Science and Engineering.  
To inculcate Ethics and Human values for developing students with good character.



FACULTY DEVELOPMENT PROGRAMME (FDP) ON  
**Python Programming: A Practical Approach (Offline)**  
 (26<sup>th</sup> September to 01<sup>st</sup> October 2022)

Organized by  
**Department of Computer Science & Engineering**  
**Sri Vasavi Engineering College (Autonomous)**  
 Pedatadepalli, Tadepalligudem, W.G. Dist., Andhra Pradesh-534101.

**Preamble:**

As an initiative towards encouraging faculty towards Research & Development, a six-day hands-on Faculty Development Programme (FDP) on “Python Programming: A Practical Approach” is being conducted at Sri Vasavi Engineering College (A), Tadepalligudem, Andhra Pradesh.

This FDP comprises of hands-on sessions on Python Programming. The session also gives insights on various Modules in Python like Pandas and Numpy.

**Course Contents & Tentative Schedule:**

Date & Day	TIMINGS	TOPIC	RESOURCE PERSON
26. 09.2022 (MONDAY)	10.00 AM – 10.30 AM	<b>INAUGURATION</b>	
	11:00 AM – 01.00 PM	Basics about Python Programming	Dr. Ch Raja Ramesh
	02:00 PM – 03.15 PM	Operators, Operator Precedence and Expressions Python Strings and string slicing	
	03:30 PM – 04.30 PM	Control Structures	
27. 09.2022 (TUESDAY)	10.00 AM – 11.30 AM	Structured Data Types	Dr. Ch Raja Ramesh
	11:30 AM – 01.00 PM		
	02:00 PM – 03.15 PM	Functions and anonymous functions	Dr. V Venkateswara Rao
	3:30 PM – 04.30 PM		
28. 09.2022 (WEDNESDAY)	10.00 AM – 11.30 AM	Object Oriented Programming	Ms. A Leelavathi
	11:30 AM – 01.00 PM		
	02:00 PM – 03.15 PM	File Handling Exception Handling	Mr. G Nataraj
	03:30 PM – 04.30 PM		
29. 09.2022 (THURSDAY)	10.00 AM – 11.30 AM	GUI applications using tkinter module	Mr. R. L Phani Kumar
	11:30 AM – 01.00 PM		
	02:00 PM – 03.15 PM	Regular Expressions	Dr. K. Shirin Bhanu
	03:30 PM – 04.30 PM		
30. 09.2022 (FRIDAY)	10.00 AM – 11.30 AM	Numpy	Dr. Ch. Raja Ramesh
	11:30 AM – 01.00 PM	Hands On session	Dr. K. Shirin Bhanu / Dr. Ch. Raja Ramesh/ Mr. R L Phanikumar
	02:00 PM – 03.15 PM		
	03:30 PM – 04.30 PM		
01.10.2022 (SATURDAY)	10.00 AM – 11.30 AM	Pandas (online Session)	Shub Ajmera / Mr. R L Phanikumar/ Mr. G Nataraj
	11:30 AM – 01.00 PM		
	2:00 PM – 03.15 PM	Conduct the assessment on both objective and programming.	Mr. G Nataraj
	3:30 PM – 04.30 PM		
<b>Lunch Break 1:00 PM to 02:00 PM</b>			
<b>Tea Break 11:30 AM to 11:45 AM and 03:15 PM to 03:30 PM</b>			

**Eligibility:**

The program is free and open to all the Faculty Members.

**How to Apply:**

Interested faculty is requested to fill the following google form. **The last date to apply is 23-09-2022.**

**Registration Link:** <https://forms.gle/RDXqHHKmWWt7RbC77>

### **Selection Criteria:**

Selection will be done based on *first-cum-first-serve basis* and the confirmed candidates will be notified immediately. The maximum number of participants will be **60 (Sixty)**. The list of selected participants will be sent to their personal e-mail ids. Candidates will be issued certificate on successful completion of the FDP.

**Venue:** Sri Vasavi Engineering College (A), Tadepalligudem.

### **About SVEC:**

Sri Vasavi Engineering College (SVEC), an Autonomous institution, stands among the top engineering colleges in the state of Andhra Pradesh. It was established in the year 2001 by Sri Vasavi Educational Society consisting of a group of educationists, industrialists and philanthropists with a desire to share the responsibilities of the society for the development of quality technical education.

The College is Located at Pedatadepalli, a peaceful and pollution-free location, 5 km away from the main town Tadepalligudem, West Godavari District. The town is well known as the commercial hub of coastal Andhra Pradesh and is well connected by road (NH16) and rail (Chennai to Kolkata).

NBA & NAAC accreditations bear testimony to top notch facilities available in the campus. SVEC became an autonomous engineering college in 2018. The college offers Seven B.Tech Programmes (CE, EEE, ME, ECE, CSE, CST, ECT, CAI and AIM), five M.Tech Programmes (ES&VLSI, TE, Struct. Engg, PE&PS, CS) and MBA.

### **About The Department**

CSE Department came into inception from 2001 onwards with an intake of 60 seats in B. Tech. From 2006 onwards the intake was increased to 120 seats. From 2013 onwards the intake was increased to 180 seats. From 2015 onwards intake was increased to 240 seats. Under the Umbrella of CSE we have three more branches CST, CAI and AIML with 60, 120 and 120 seats respectively. CSE Department is offering M. Tech (CS) program from 2022 onwards with intake of 12. From the Academic Year 2019-20 the Department was recognised as research center by JNTUK.

#### **Chief Patrons**

**Sri. G. Satyanarayana, President**

**Sri. Ch.V.V. Subba Rao, Secretary & Correspondent**

#### **Patron**

**Sri. Ch. Apparao, Director - Technical**

#### **Chairman**

**Dr. GVNSR Ratnakara Rao, Principal**

#### **Convener**

**Dr. D. Jaya Kumari, Professor & HOD-CSE**

#### **Coordinator**

**Dr. Ch. Raja Ramesh, Assoc. Professor, Dept. of CSE**

#### **Co Coordinators**

**Dr. K Shirin Bhanu, Assoc. Professor, Dept. of CSE**

**Mr. R L Phani Kumar, Asst. Professor, Dept. of CSE**

#### **Organizing Committee**

**Faculty Members of CSE Department**

# FACULTY DEVELOPMENT PROGRAMME

on

## PYTHON PROGRAMMING: A PRACTICAL APPROACH

(26<sup>th</sup> September to 01<sup>st</sup> October 2024)

Organized by  
Department of Computer Science and Engineering  
(Accredited by AICTE)









**FACULTY DEVELOPMENT PROGRAMME**  
SRM ENGINEERING



# SRI VASAVI ENGINEERING COLLEGE (AUTONOMOUS)

PEDATADEPALLI, TADEPALLIGUDEM-534 101, W.G.Dist.

Department of Computer Science & Engineering (Accredited by NBA)

Ref. No: SVEC/CSE/2022-23/I Sem/Circular/11

Date: 12/09/2022

## CIRCULAR

A one-day Workshop on "AN ART OF PUBLISHING QUALITY RESEARCH ARTICLE" by Dr. V S Naresh, Professor-CSE, Dean(R&D) is Scheduled on 13/09/2022. The following list of Faculty Members need to attend without fail.

**Outcomes:** At the end the Workshop, the participants will be able to

- Produce a quality article
- Select quality and appropriate Journal
- Understand the process of submission and review

S.No.	Name of the Faculty	Designation
1.	Mrs. A. Leelavathi	Sr. Asst. Professor
2.	Mr. R. Leela Phani Kumar	Asst. Professor
3.	Mr. G. Nataraj	Asst. Professor
4.	Ms. D. Sasi Rekha	Asst. Professor
5.	Mrs. B.Sri Ramya	Asst. Professor
6.	Mr. G.Sriram Ganesh	Asst. Professor
7.	Mr. N.V.Murali Krishna Raja	Asst. Professor
8.	Mr. A. Rajesh	Asst. Professor
9.	Mr. K. Lakshmi Narayana	Asst. Professor
10.	Mr. M. Nageswara Rao	Asst. Professor
11.	Mrs. P. Suneetha	Asst. Professor
12.	Mr. K. Satyanarayana	Asst. Professor
13.	Mrs. M. Sree Radha Mangamani	Asst. Professor
14.	Mr. CH. Hemanand	Asst. Professor
15.	Ms. G. Nagavallika	Asst. Professor
16.	Mr. N.V. Ratnakishor Gade	Asst. Professor
17.	Mrs. D. Suvarna Lakshmi	Asst. Professor
18.	Mr. P. Uma Sankar	Asst. Professor
19.	Mr. M.V.V. Krishna	Asst. Professor
20.	Mr. M. Babu Rao	Asst. Professor
21.	Mr. P. Rajesh	Asst. Professor
22.	Mr. M.Raghu Chandra	Asst. Professor
23.	Mr. M. Bhanu Ranga Rao	Asst. Professor
24.	Mr. P. Rama Mohan Rao	Asst. Professor
25.	Mrs. R.Padmaja	Asst. Professor
26.	Mr. K. Lakshmaji	Asst. Professor

**NOTE:** Working Lunch will be Provided .

**Head of the Department**

Department of Computer Science & Engineering, Sri Vasavi Engineering College (Autonomous), Pedatadepalli, Tadepalligudem-534101, W.G. Dist.



ONE DAY WORKSHOP ON  
**AN ART OF PUBLISHING QUALITY RESEARCH ARTICLE**  
 (13<sup>th</sup> September 2022)

Organized by  
**Department of Computer Science & Engineering**  
**Sri Vasavi Engineering College (Autonomous)**  
 Pedatadepalli, Tadepalligudem, W.G. Dist., Andhra Pradesh-534101.

**Preamble:**

As an initiative towards encouraging faculty towards Research & Development, a one-day hands-on workshop on “An Art of Publishing quality research article” is being conducted at Sri Vasavi Engineering College (A), Tadepalligudem, Andhra Pradesh.

This one day Workshop comprises of hands-on sessions on research article writing and publishing and also selecting quality journals, understanding the process of submission and review.

**Outcomes:** At the end the Workshop, the participants will be able to

- Produce a quality article
- Select quality and appropriate Journal
- Understand the process of submission and review

**Course Contents :**

Date & Day	TIMINGS	TOPIC	RESOURCE PERSON
13.09.2022 (TUESDAY)	10.00 AM - 01:00 PM	<b>INAUGURATION</b>	Dr.V.S.Naresh
		General structure of a Research Article	
		<b>Titles and Abstracts</b>	
		How to create a brief and engaging title and abstract for your paper	
	01:00 PM – 02:00 PM	<b>Literature Review</b>	
		How to write introduction and related work	
		<b>How to present Results, Implementation, and Conclusion</b>	
	01:00 PM – 02:00 PM	<b>Lunch Break</b>	
	02:00 PM - 04:30 PM	<b>Submitting Your Paper</b>	
		Submission procedures, making a case to editors, and tips on structuring and writing a good cover letter	
<b>The Editorial Process and Peer Review</b>			
An overview of editorial processes at top tier journals and of peer review, including tips on writing rebuttal letters when responding to a reviewer’s comments, and how to be a good peer reviewer yourself			
<b>Authorship and Authors</b>			
The contributing criteria for authorship and the responsibilities of an author			
Tea Break			
<b>Indexing and Finding Journal</b>			
Q&A and feedback			

### **Eligibility:**

The program is free and open to all the Faculty Members.

**Venue:** E F CODD Lab

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CSE Department came into inception from 2001 onwards with an intake of 60 seats in B. Tech. From 2006 onwards the intake was increased to 120 seats. From 2013 onwards the intake was increased to 180 seats. From 2015 onwards intake was increased to 240 seats. Under the Umbrella of CSE we have three more branches CST, CAI and AIML with 60, 120 and 120 seats respectively. CSE Department is offering M. Tech (CS) program from 2021 onwards with intake of 18. From the Academic Year 2019-20 the Department was recognised as research center by JNTUK.

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**Sri. Ch.V.V. Subba Rao, *Secretary & Correspondent***

#### **Patron**

**Sri. Ch. Apparao, *Director - Technical***

#### **Chairman**

**Dr. GVNSR Ratnakara Rao, *Principal***

#### **Convener**

**Dr. D. Jaya Kumari, *Professor & HOD-CSE***

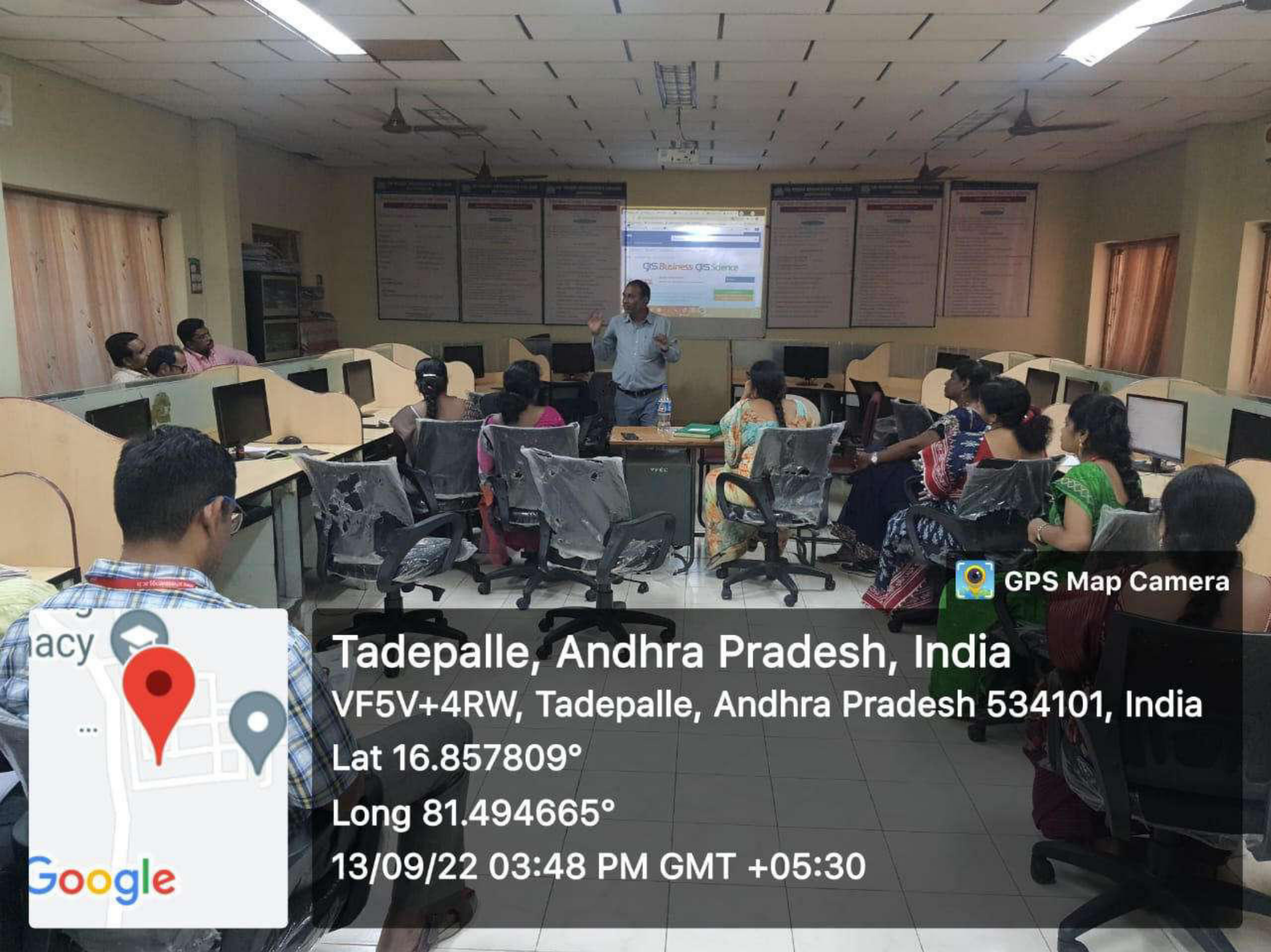
#### **Coordinators**

**Mrs. D Anjani Suputhri Devi**

**Mr. M S Kumar Reddy**

#### **Organizing Committee**

**Faculty Members of CSE Department**



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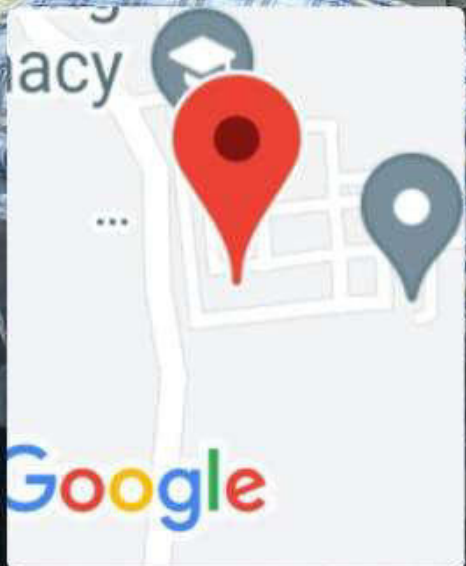
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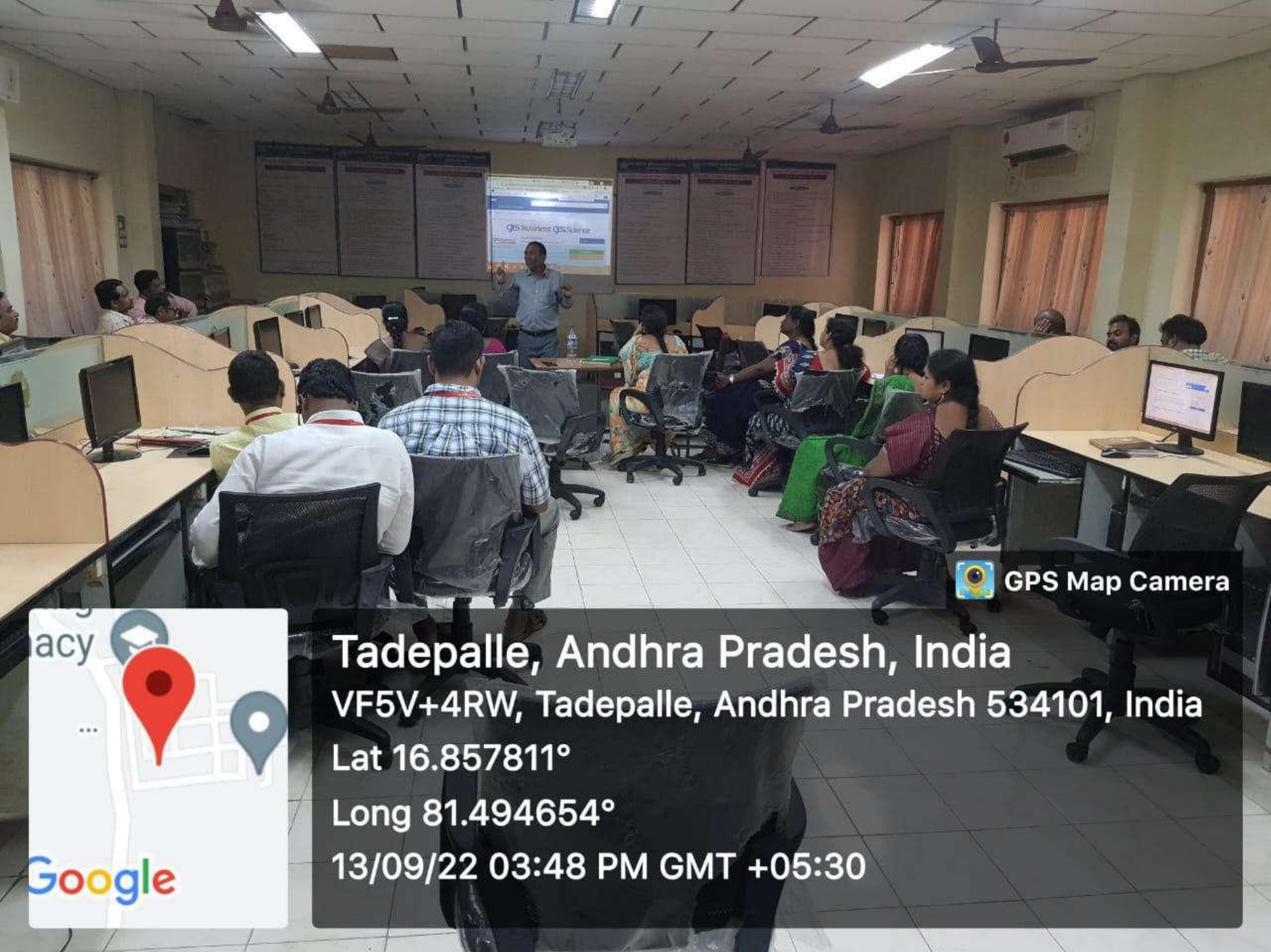
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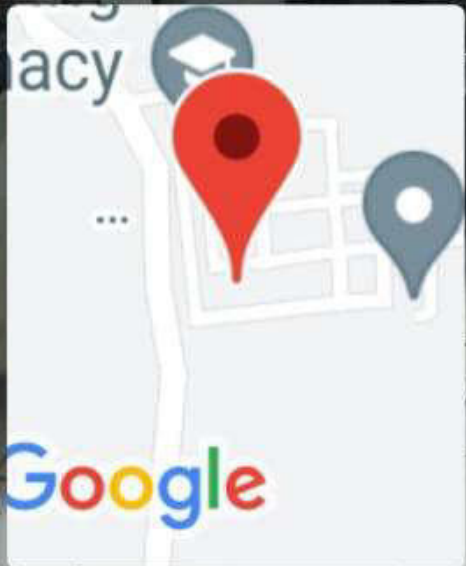
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GPS Map Camera



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# REPORT

on

One Day Workshop

*“An art of publishing Quality Research Article”*

15<sup>th</sup> October, 2022

**BY MECHANICAL ENGINEERING DEPARTMENT**

Under Fabulous Association of Mechanical Engineers (FAME)



**Sri Vasavi Engineering College(Autonomous)**

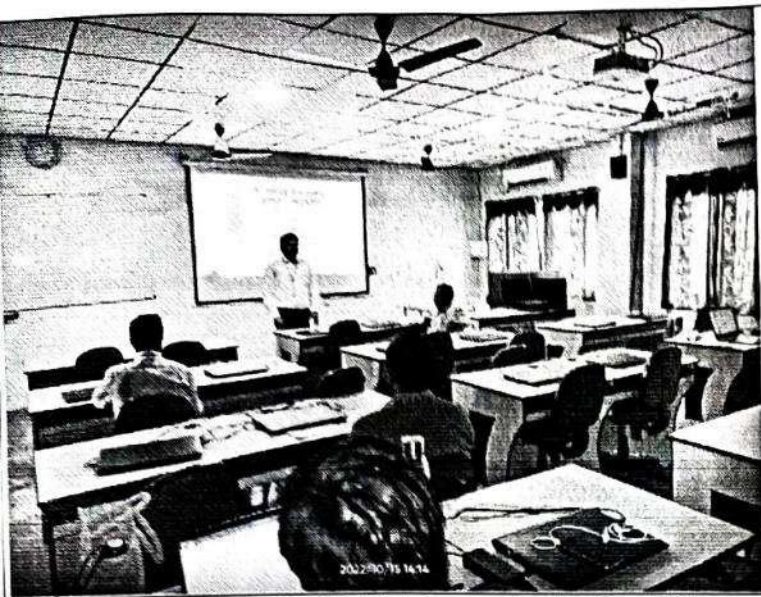
(Sponsored By Sri Vasavi Educational Society)

(Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada)

Pedatadepalli, TADEPALLIGUDEM-534 101, W.G. Dist.



# Report Of One Day Workshop On “An art of Publishing Quality Research Article”



Address by Dr. M. V. Ramesh, HoD - ME

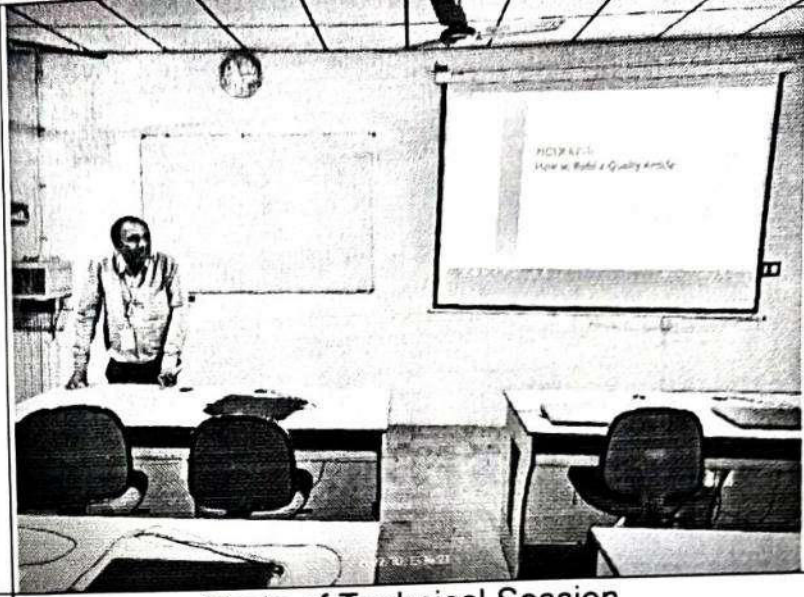


Photo of Technical Session

## Brief Details about the Programme:

### An art of Publishing Quality Research Article

**15.10.2022 (Saturday):** One day workshop on “An art of Publishing Quality Research Article” was conducted by the Department of Mechanical Engineering under FAME (Fabulous Association of Mechanical Engineers) for the faculty members involved in research on 15.10.2022 (Saturday) at Seminar Hall of Mechanical Engineering Department (Ground Floor). Around 28 members have participated in this Workshop.

#### ***Inauguration – 02:00-02:15 PM:***

**Mr. M.V Ramesh**, Professor & HoD welcomed the guest speaker Dr. V.S Naresh, Dean (R &D) and participants to the event. He thanked the management and Principal for giving necessary permission to organize this event. While delivering his opening remarks he stressed upon the need for conducting this workshop. He advised the faculty members to actively involve in research activity and publish the research findings in reputed journals.

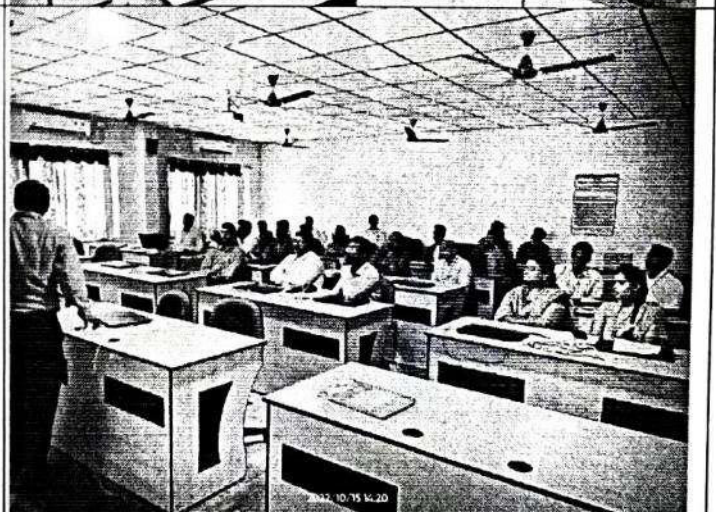
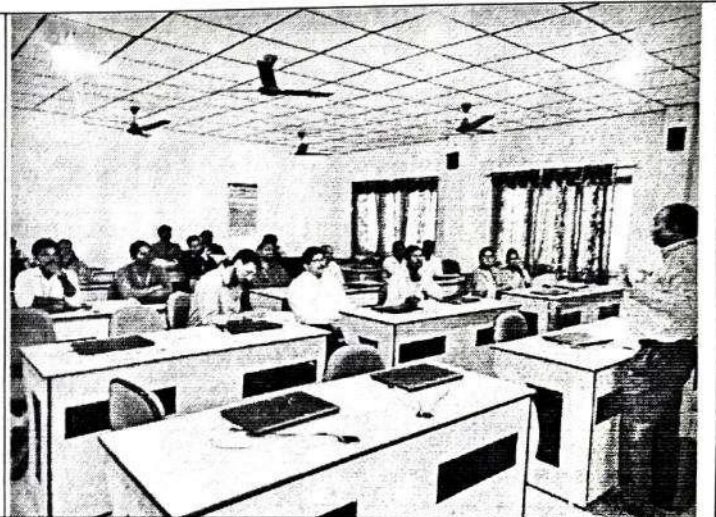
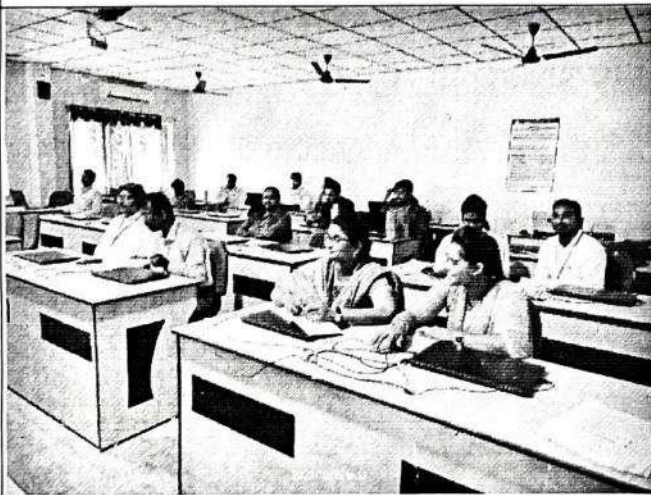
**02.15 – 3.00 PM:** The Resource person Dr. V. S. Naresh garu thanked the Head of the Department and coordinators of the event Mr. B. N.V Srinivas and Mr. D.V.N Prabhakar for their efforts in organizing the event. He has explained the general structure of a research article, how to fix the title for the paper and how to prepare the abstract. He has given overview of how to do literature review, present the results & discussion and conclusions.

3.15 – 4.15 PM:

The topics covered by the resource person are as follows:

- **Submitting your paper:** Submission procedures, making case to editors and tips on structuring and writing a good cover letter
- **The Editorial process and peer review :** Overview of editorial processes at top tier journals and peer review, including tips on writing rebuttal letters when responding to a reviewer's comments and how to be a good peer reviewer itself.
- **Authorship and Authors:** The contributing criteria for authorship and the responsibilities of an author.
- **Indexing and Finding Journal**

04.15 – 4.30 PM: Question & Answer and feedback



HoD-ME

Head of the Department  
Mechanical Engineering  
Sri Vasavi Engineering College  
TADEPALLIGUEDEM-534 101



# **Sri Vasavi Engineering College (Autonomous)**

**(Sponsored by Sri Vasavi Educational Society)**

(Approved by AICTE, New Delhi & Permanently affiliated to JNTUK, Kakinada)  
(Accredited by NBA & NAAC with 'A' Grade, Recognized by UGC Under Section 2(f) & 12(B))  
**Pedatadepalli, Tadepalligudem, W.G.Dt, A.P-534101**

## **DEPARTMENT OF MECHANICAL ENGINEERING**

SVEC/ME-Dept./Circular/2022-23/25

Date: 14-10-2022

### **CIRCULAR**

#### **(Attention all the faculty members)**

This is informed to all the faculty members of the Department of Mechanical Engineering that One Day Workshop on “An Art of Publishing Quality Research Article” will be conducted by Dr. V.S.Naresh, Dean, R&D on 15-10-2022 (Saturday) by 2:00 PM in Seminar Hall of Mechanical Engineering Department (Ground Floor). All the faculty members are requested to register their names using google form link: <https://forms.gle/acrTUMjsTCPedjSn7>

**HoD – ME**

Head of the Department  
Mechanical Engineering  
Sri Vasavi Engineering College  
TADEPALLIGUDEM-534 101



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**Pedatadepalli, Tadepalligudem, W.G.Dt, A.P-534101**

Faculty attendance for one day workshop on 15.10.22 "An art of publishing quality research article"

S.No.	Name of the Staff member	Signature
1.	Dr. M.V.Ramesh	
2.	Mr. K.Sri Rama Murthy	
3.	Mr. G.Rama Prasad	
4.	Dr. K.Dorathi	
5.	Mr. B.N.V.Srinivas	
6.	Mr. T.S.S.R.Krishna	
7.	Mr. S.Chandrasekhar	
8.	Mr. K.C.S.VyasaKrishnaji	
9.	Mr. D.V.N.Prabhakar	
10.	Mr. D.Ayyappa	
11.	Mr. M.D.Nagendra Prasad	
12.	Mr. M.Veera Nagendra	
13.	Mr. M.Venkatesh	
14.	Mr. B.Swapna Babu	
15.	Mr. M.Chaitanya	
16.	Ms. K.L.S.Lalithya	
17.	Mr.G.Veera Subhash	
18.	Mr. V.Ravi Kumar	
19.	N. Chennaiah	
20.	Dr. S S R Kousik	
21.	P. Mohana Krishna	
22.	R. Nava Lavanya	
23.	T RAJA RAO	



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Pedatadepalli, Tadepalligudem, W.G.Dt, A.P-534101

## DEPARTMENT OF MECHANICAL ENGINEERING

AY: 2022 - 23

### EVALUATION FORM

Please fill out this form and return to the Department. This form is only used to evaluate the quality/value of the Technical Session.

**Name of the Resource Person and Institution:** Dr. V.S.Naresh, Sri Vasavi Engg. College.

**Name of the Technical Session :** An Art of Publishing Quality Research Article

**Date & Time :** 15-10-2022 & Afternoon Session.

- (1) The Speaker communicated at an appropriate level for the session.
- (2) The Speaker demonstrated a thorough knowledge of the technical concepts
- (3) The Speaker made the session valuable.
- (4) Overall rating of the session

1 Average	2 Good	3 Superior	<input checked="" type="checkbox"/> 4 Excellent
--------------	-----------	---------------	--

Suggestions ( if any ) :

Name of the faculty: DR SSR Bourik

Signature: [Signature]



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Pedatadepalli, Tadepalligudem, W.G.Dt, A.P-534101

## DEPARTMENT OF MECHANICAL ENGINEERING

AY: 2022 - 23

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Please fill out this form and return to the Department. This form is only used to evaluate the quality/value of the Technical Session.

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**Name of the Technical Session :** An Art of Publishing Quality Research Article

**Date & Time :** 15-10-2022 & Afternoon Session.

(1) The Speaker communicated at an appropriate level for the session.

(2) The Speaker demonstrated a thorough knowledge of the technical concepts

(3) The Speaker made the session valuable.

(4) Overall rating of the session

1 Average	2 Good	3 Superior	4 Excellent
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**Suggestions ( if any ) :**

**Name of the faculty:** S. Chandrasekhar

**Signature:**

**SRI VASAVI ENGINEERING COLLEGE**  
(Autonomous)  
**ORGANIZED BY**  
**Department of EEE**  
ONE WEEK WORK SHOP ON  
"Design of Power Electronic Converters"  
(10<sup>th</sup> to 15<sup>th</sup> October 2022)

1. Name:
2. Designation:
3. Institution:
4. Email:
5. Address for Correspondence:
6. Mobile No:
7. Educational Qualifications with specialization:
8. Experience (in years)  
Teaching:      Research:      Industry:

Declaration

The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the Workshop and shall attend the course for the entire duration. I also undertake the responsibility to inform the Coordinator in case, I am unable to attend the course.

Place:

Date:

Signature of the applicant

Signature of Head of Institution/Department  
(With seal)

**Targeted Participants:**

Faculty members, PG and UG Students of Electrical and Electronics Engineering, Sri Vasavi Engineering College, Tadepalligudem.

**Registration:**

There is no registration fee for participants.

**Link for registration:**

<https://forms.gle/kftPUKKy3deg6YCo6>

**Important Dates:**

Last Date of Registration: 05-10-2022

Intimation of Selected Candidates: 08-10-2022

Starting Date of Program: 10-10-2022

Participants will be informed through e-mail.

E-certificate shall be issued to the participants.

**Event Platform:**

One Week Offline Mode  
(2.00 -4.30 pm)

**For Correspondence:**

Mr. M.T.V.L. Ravi Kumar, Asst. Prof., EEE

Mrs. G. Jaji Sudha, Asst. Prof., EEE



One week WORK SHOP on

**"Design of Power  
Electronic Converters"**

10<sup>th</sup> to 15<sup>th</sup> October 2022



**ORGANIZED BY**

**Department of Electrical &  
Electronics Engineering**  
**SRI VASAVI ENGINEERING  
COLLEGE**  
**(Autonomous)**

Pedatadepalli, West Godavari (Dist.),

Andhra Pradesh- 534101

[www.srivasaviengg.ac.in](http://www.srivasaviengg.ac.in)

### About College:

"Sri Vasavi Engineering College" was established in the year 2001 by "Sri Vasavi Educational Society" with a desire to share the responsibilities of the society for the development of quality Technical Education. The college, shaping its students into disciplined young citizens of good character and culture lays emphasis on practical experience so as to enable them industry ready. The college is recognized by AICTE and permanently affiliated to JNTU Kakinada and also recognized by UGC under section 2(f) & 12(B). The College got UGC Autonomous status in the year 2018. The college offers UG, PG and Diploma Programs in Engineering (EEE, ECE, CSE, ME, CE, CST, ECT, AI&ML and CSE (AI)) along with MBA. The college is accredited by NAAC with "A" Grade. UG Programs offered by the departments of EEE, ME, ECE & CSE are accredited by NBA.

### About the Department:

The department was established in the year 2002. The three "E" s stands for Excellence, Expertise and Efficiency of this department. The cardinal priority is to give the students real time experience and help them learning the true functional elements of ELECTRICAL & ELECTRONICS. In its journey of 18 years, it has put many assiduous efforts in providing such training to the students. Although Electrical engineering is a field of engineering that generally deals with the study and application of electricity, electronics, and electromagnetism, our department has made enormous efforts to give an extra mileage to the students by training them on software design and hardware-software integration so as to create more space for them in the job market.

### About the Workshop:

The design of power electronic converters is plays key role to find the research gap in the field of Power Electronics. The application of MATLAB/ Simulink is necessary in research work to design power electronic circuits. The fellow have to know about basic techniques in MATLAB from the roots, and capable to design any application in MATLAB/ Simulink. At the end of the

Workshop, the listeners are capable to design any power electronic circuits in MATLAB for various applications.

### Outcomes of the Workshop:

After Completion of the workshop, the participants are able to

- Understand the fundamentals of power electronics converters.
- Design Inverter circuits in MATLAB/ Simulink.
- Design an AC-DC converter in MATLAB/ Simulink.
- Understand the usage of M-file in the MATLAB/ Simulink.
- Design an Isolated DC-DC converter using MATLAB/ Simulink.
- Design an AC-AC converter (AC Voltage Regulator) using MATLAB/ Simulink.

### Resource Persons:

Faculty from EEE Department, SVEC

### Topics to be covered:

- Design of Multi Level Inverters with Multi Carrier PWM Technique & Identification of Research Gap in Power Electronics.
- Design of AC-DC Converters using MATLAB/ Simulink.
- Use of M-file in MATLAB
- Design of Isolated DC-DC Converters using MATLAB/ Simulink.
- Applications of Optimization Techniques in Power Electronics.
- Design of AC=AC Converters using MATLAB/ Simulink.

### ORGANIZING COMMITTEE

#### Chief Patrons

Sri. G. Satyanarayana, President

Sri. Ch.V.V. Subba Rao,

Secretary & Correspondent

#### Patron

Sri. Ch. Apparao, Technical Director

#### Chairman

Dr. GVNSR Ratnakara Rao, Principal

#### Convener(s)

Dr. Sudha Rani Donepudi, Prof. & HoD

Dr. Ch. Rambabu, Prof. & Dean (SA)

#### Coordinators

Mr. M.T.V.L. Ravi Kumar, Asst. Prof., EEE

Mrs. G. Jaji Sudha, Asst. Prof., EEE

#### Organizing Committee

Dr. Anilkumar Chappa, Asst. Professor, EEE

Mr.V. Rama Narayana, Asst. Prof., EEE

Mr. M. M. Swami Naidu, Asst. Prof., EEE

Mr. Sk. Moulali, Asst. Prof., EEE

Mr. N. Sankar, Asst. Prof., EEE

Mr. K. Dhana Prasad, Asst. Prof., EEE





# SRI VASAVI ENGINEERING COLLEGE

(AUTONOMOUS)

(Sponsored by Sri Vasavi Educational Society)

(Approved by AICTE, New Delhi & Recognized by UGC under section 2(f) & 12(B))  
(Permanently affiliated to JNTUK, Kakinada, Accredited by NBA and NAAC with 'A' Grade)  
Pedatadepalli, TADEPALLIGUDEM-534 101.W.G.Dist. (A.P)

Department of Electrical & Electronics Engineering (NBA Accredited)

Date: 01-10-2022

## ONE WEEK WORK SHOP ON "Design of Power Electronic Converters"

### Schedule

Date	Time Slot	Topic	Resource Person
10-10-2022	2.00-4.30 pm	Use of M-file in MATLAB	Mr. SK. Moulali, Asst. Prof., EEE
11-10-2022	2.00-4.30 pm	Design of AC-DC Converters using MATLAB/ Simulink.	Mr. V. Rama Narayana , Asst. Prof., EEE
12-10-2022	2.00-4.30 pm	Design of Multi Level Inverters with Multi Carrier PWM Technique & Identification of Research Gap in Power Electronics	Dr. Anilkumar Chappa, Asst. Professor, EEE
13-10-2022	2.00-4.30 pm	Design of Isolated DC-DC Converters using MATLAB/ Simulink	Mr. M. M. Swami Naidu, Asst. Prof., EEE
14-10-2022	2.00-4.30 pm	Applications of Optimization Techniques in Power Electronics	Mr. N. Sankar, Asst. Prof., EEE
15-10-2022	2.00-4.30 pm	Design of AC-AC Converters using MATLAB/ Simulink.	Mr. K. Dhana Prasad, Asst. Prof., EEE

Venue: Dept. Computer Lab

  
Head of the Department

**Department Vision:**

- To evolve as a centre of excellence in Electrical and Electronics Engineering that produces graduates of high quality with ethical values.

**Department Mission:**

- To impart technical knowledge through learner-centric education supplemented with practical exposure.
- To provide opportunities that promote personality development through co-curricular and extra-curricular activities.
- To inculcate human values & team spirit that enables the Electrical and Electronics Engineers to face the future challenges.



# SRI VASAVI ENGINEERING COLLEGE (AUTONOMOUS)

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(Permanently affiliated to JNTUF, Kakinada, Accredited by NBA and NAAC with 'A' Grade)  
Pedatadepalli, TADEPALLIGUDEM-534 101, W.G. Dist. (A.P)

**Department of Electrical & Electronics Engineering (NBA Accredited)**

## One week WORK SHOP on "Design of Power Electronic Converters" Attendance Sheet

S. No	Name of the participant	Designation	10-10-2022	11-10-2022	12-10-2022	13-10-2022	14-10-2022	15-10-2022
1	Nandigam Sri Harish	Sr. Assistant Professor						
2	K. Suresh	Assistant Professor						
3	M.T.V.L. Ravi Kumar	Assistant Professor						
4	Vemana Ramanarayana	Assistant Professor						
5	G Chandra Babu	Assistant Professor						
6	G Madhusagarbabu	Assistant Professor						
7	Govardhan Gunda	Assistant Professor						
8	M.M. Swami Naidu	Assistant Professor						
9	Dr. Anilkumar Chappa	Assistant Professor						
10	Durga R Ch Nookesh	Assistant Professor						
11	G.Jaji Sudha	Assistant Professor						
12	Nallagalva Sankar	Assistant Professor						
13	Shaik Moulali	Assistant Professor						
14	D Dhane Prasad	Assistant Professor						
15	R V S S S Anjaneya Sarma	PG Student						
16	Y Suresh Babu	PG Student						
17	Bokka. Lavanya	PG Student						
18	Kotichukkala Bhuvan Venkata Surya Vara Prasad	PG Student						
19	Kilimi Pavan Sai	PG Student						
20	Theeda Mani Sagar	UG Student						
21	P. Jagadish Ram Durga Rao	UG Student						
22	Gedda Karthik Sai Dinesh	UG Student						
23	Mandru Kiran Babu	UG Student						
24	Tamma Ravi Sankar	UG Student						
25	D V V Prasad	UG Student						
26	Pechetti Kumara Swamy	UG Student						
27	G. M. S. Sai Kumar	UG Student						
28	Penuola Yohanu	UG Student						
29	Garsikuti Sunil Kumar	UG Student						
30	Chede Lakshmi Venkata Pradeep	UG Student						
31	Eedara Gopi	UG Student						
32	M. B. T Prasanna Kumar	UG Student						
33	Boddu Kiran Babu	UG Student						
34	Jayavarapu Sainadh Chakravarthi	UG Student						
35	Maddukuri Pavan Kumar	UG Student						
36	Mallula Venkata Mahesh	UG Student						
37	Andukuri Sudeep	UG Student						
38	Kurakula Manohar	UG Student						
39	Kamisetti Chandra Manikanta	UG Student						
40	Dasari Tejaswi	UG Student						
41	Polimera Adish	UG Student						
42	Burugupalli Yaminidevi	UG Student						

*(Signature)*  
Head of the Department



# SRI VASAVI ENGINEERING COLLEGE

(An Autonomous Institution Affiliated to JNTUK, Kakinada)

(Sponsored by Sri Vasavi Educational Society)

(Approved by AICTE, New Delhi & Accredited by NAAC with "A" Grade)

(NBA Accreditation to B.Tech., EEE, CSE and ME Branches for 3 Years)

Pedatadepalli, **TADEPALLIGUDEM - 534 101**, W.G.Dist, (A.P.)

☎:08818-284355 Fax : 08818-284322

E-mail : principal @srivasaviengg.ac.in

**Dr. GUDURU.VNSR. Ratnakara Rao**

B.E., M.E., Ph.D.

Principal

SVEC/AICTE/FDPS UHV/2022-23/

27-02-2023

To  
The Convener  
National Coordination Committee for Induction Program (NCCIP)  
All India Council for Technical Education (AICTE), NEW DELHI.

**SUBJECT: Proposal for hosting UHV FDP at our Institution on self-funded basis**

Respected Sir,

With reference to the above subject, we herewith submit our proposal for hosting an UHV FDP at our University/ Institution on a self-funded basis.

Our University/ Institution : **SRI VASAVI ENGINEERING COLLEGE**, Pedatadepalli, TADEPALLIGUDEM.  
Is AICTE/UGC approved institution established in 2001.

We have a deep desire, interest and long-term commitment for developing the institution into a Holistic, Value based Living Model. In this regard; the ADMINISTRATION viz. - Promoters, Vice Chancellor, Director/ Deans/ HoDs etc. themselves are willing to spend time understanding the vision for a Holistic Value Based Education (HVBE) shared through this UHV-FDP and will actively participate in the FDP. Before applying for this FDP we have thoroughly discussed it with our Regional Coordinator (Prof. G.Prasanthi, JNTUA) of NCCIP AICTE & taken a comprehensive view about this FDP; we place our proposal for hosting an FDP on Universal Human Values along with the details of various UHV related activities being conducted by the University/ Institution.

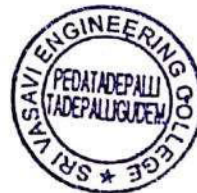
We have submitted our application in the google form mentioned in the Guidelines & Procedure document.

We look forward to your cooperation & support in helping us develop our Institution into a model of Holistic, Value-based Education (HVBE).

Guidelines and Procedure for hosting Self-funded FDPs - Universal Human Values

Warm regards

Encl:  
PDF copy of Application Form (submitted only)  
To: Convener NCCIP <convener.nccip@aicte-india.org>  
CC: Regional Coordinator (RC)



(Dr. G V N S R RATNAKARA RAO)

PRINCIPAL  
**SRI VASAVI ENGINEERING COLLEGE**  
PEDATADEPALLI  
TADEPALLIGUDEM - 534 101

**Approval of 3 day Introductory FDP on UHV on (10-12 April, 2023) at SRI VASAVI ENGINEERING COLLEGE, Tadepalligudem, Andhra Pradesh by AICTE**

2 messages

Sat, Apr 1, 2023 at 12:08 PM

Convener NCC-IP <convener.nccip@aicte-india.org>

To: principal@srivasaviengg.ac.in

Cc: hod\_eee@srivasaviengg.ac.in, hod\_cse@srivasaviengg.ac.in, Sarathchandran Balachandran <2sarath.mb@gmail.com>, prasanthi.mech@jntua.ac.in, yashpatil2005@gmail.com, deepesh.ayirathi@gmail.com, vasanthi.vasireddy@yahoo.com, madan.charanjeet@gmail.com

Dr G V N S R RATNAKARA RAO

Principal,

SRI VASAVI ENGINEERING COLLEGE, Tadepalligudem, Andhra Pradesh

At the outset, we would like to thank you for expressing your willingness to host 3 days face-to-face (Self-funded) Introductory FDP on Universal Human Values (UHV) at your Institution.

**AICTE is pleased to approve this proposal.**

Besides preparing faculty for teaching UHV-I (part of 3 weeks Mandatory SIP) & UHV-II (3-credit compulsory course as per Model Curriculum of AICTE); one of the core goals of this FDP is to facilitate the development of a conducive environment toward **Holistic, Values based Education (HVBE)** at your Institution. and this conducive environment will eventually help prepare the next generation of competent students/ citizens.

The points for the smooth conduct of the FDP are enumerated here:

- The number of participants should not be less than 50.
- This FDP will primarily be a non-residential FDP except a few outside participants (between 10-20) which may need to be accommodated/ provided tea/food as per schedule as part of the extended responsibility/courtesy.
- Along with faculty of your institution, the Director/ Principal and other senior officials are also expected to participate in this FDP.
- The following team from NCC-IP AICTE will conduct the FDP. You may get in touch with them through a call-conference and prepare thoroughly for the FDP.

1. Dr Yashwant Patil, Resource Person 9987584909, yashpatil2005@gmail.com
2. Deepesh A., Co-facilitator  
9496814303, deepesh.ayirathi@gmail.com
3. Mrs Vasanthi Vasireddy, Observer  
9247271848, vasanthi.vasireddy1@gmail.com

The travel and accommodation arrangement (TA/DA) for the above team will be done by your institution. Their accommodation arrangement may be made preferably within the campus only.

- Local Program Coordinator as nominated by yourself – Dr. SUDHA RANI DONEPUDI & Dr. JAYA KUMARI DAMARLA
- The Regional Coordinator(s) - SCR NCC-IP AICTE – Dr. G Prasanthi, 7093922471 For any assistance, they may be contacted by yourself and the LPC whenever needed.
- The complete FDP will be conducted by the team of Resource Person(s) of NCC-IP, a joint committee of UGC & AICTE.
- AICTE will certify the participants who successfully qualify through the FDP.
- Kindly get your participants registered on AICTE portal through the following link:

<https://fdp-si.aicte-india.org/register1.php?detail1=366&detail2=southern>

In case of any problem in registration, the above Regional Coordinator may be contacted.

- Those participating in the FDP must be free from all kinds of classes and other duties assigned to them so that they may participate with full concentration. So, an official circular to this effect by your Institution may timely be notified.
- The attached guidelines may thoroughly be studied to ensure conduct of the FDP effectively.

Your commitment for successful conduct of the FDP may contribute significantly towards developing a conducive environment for a Humane Society.

**Look forward to a mutually enriching and fruitful experience.**

Regards

Chairman

National Coordination Committee for Induction Program (NCCIP)

All India Council for Technical Education

Encl: Guidelines for LPC

G003 Guidelines for LPC.pdf  
386K

Convener NCC-IP <convener.nccip@aicte-india.org>

Sat, Apr 1, 2023 at 12:11 PM

To: principal@srivasaviengg.ac.in

Cc: hod\_eee@srivasaviengg.ac.in, hod\_cse@srivasaviengg.ac.in, Sarathchandran Balachandran <2sarath.mb@gmail.com>, prasanthi.mech@jntua.ac.in, yashpatil2005@gmail.com, deepesh.ayirathi@gmail.com, vasanthi.vasireddy@yahoo.com, madan.charanjoet@gmail.com

Revised...Kindly ignore previous mail

Dr G V N S R RATNAKARA RAO

Principal,

SRI VASAVI ENGINEERING COLLEGE, Tadepalligudem, Andhra Pradesh

At the outset, we would like to thank you for expressing your willingness to host 3 days face-to-face (Self-funded) Introductory FDP on Universal Human Values (UHV) at your Institution.

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2. Deepesh A., Co-facilitator  
9496814303, deepesh.ayirathi@gmail.com
3. Mrs Vasanthi Vasireddy, Observer  
9247271848, vasanthi.vasireddy1@gmail.com

The travel and accommodation arrangement (TA/DA) for the above team will be done by your institution. Their accommodation arrangement may be made preferably within the campus only.

- Local Program Coordinator as nominated by yourself – Dr. SUDHA RANI DONEPUDI & Dr. JAYA KUMARI DAMARLA
- The Regional Coordinator(s) - SCR NCCIP AICTE – Dr. G Prasanthi, 7093922471 For any assistance, they may be contacted by yourself and the LPC whenever needed.
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- AICTE will certify the participants who successfully qualify through the FDP.
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<https://fdp-si.aicte-india.org/register1.php?detail1=377&detail2=south-central>

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notified.

- The attached guidelines may thoroughly be studied to ensure conduct of the FDP effectively.

Our commitment for successful conduct of the FDP may contribute significantly towards developing a conducive environment for a Humane Society.

**Look forward to a mutually enriching and fruitful experience.**

Regards

Chairman

National Coordination Committee for Induction Program (NCCIP)

All India Council for Technical Education

Encl: Guidelines for LPC

(Signed and filled)

# SRI VASAVI ENGINEERING COLLEGE, Tadepalligudem, Andhra Pradesh (10-12 April, 2023)

S. No	Title	Name	Mobile	Email	10-Apr-2023 (Monday)				11-Apr-2023 (Tuesday)				12-Apr-2023 (Wednesday)				
					S1	S2	S3	S4	S5	S6	S7	S8	S9	S10	S11	S12	
1	Mr.	A.UMA SIVA NAGA PRASAD	'9398640424	nagaprasad.akavarapu@sivasaviengg.ac.in	Amf	Amf	Amf	Amf	Amf	Amf	Amf	Amf	Amf	Amf	Amf	Amf	Amf
2	Mr.	Aitham Bala Balaji	'8500568538	balubangaram8129@gmail.com	Baly	Baly	Baly	Baly	Baly	Baly	Baly	Baly	Baly	Baly	Baly	Baly	Baly
3	Mr.	ARIEF SHEIK	'9963859358	arief.mech@sivasaviengg.ac.in	Alf	Alf	Alf	Alf	AB	AB	AB	AB	Alf	Alf	Alf	Alf	Alf
4	Mr.	B N V SRINIVAS	'6281458352	bnvsrinu1@gmail.com	BS	BS	BS	BS	BS	BS	BS	BS	BS	BS	BS	BS	BS
5	Mrs.	Badarala Pallavi	'9390946907	b.sivapallavi@gmail.com	B Pallavi	B Pallavi	B Pallavi	B Pallavi	B Pallavi	B Pallavi	B Pallavi	B Pallavi	B Pallavi	B Pallavi	B Pallavi	B Pallavi	B Pallavi
6	Mr.	BHARATH KUMAR PADAVALA	'8125175244	bharathkumar.mba@sivasaviengg.ac.in	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS
7	Mrs.	Bonthu Vijaya Ambica Durga	'9059101446	vijayavasireddy01@gmail.com	Vijaya	Vijaya	Vijaya	Vijaya	Vijaya	Vijaya	Vijaya	Vijaya	Vijaya	Vijaya	Vijaya	Vijaya	Vijaya
8	Mr.	Ch Mutyala Rao	'7780210619	mutyalarao.eng@sivasaviengg.ac.in	Ch	Ch	Ch	Ch	Ch	Ch	Ch	Ch	Ch	Ch	Ch	Ch	Ch
9	Mr.	CHODAGAM SRINIVAS	'9290858003	srinivas.chodagam@gmail.com	Ch	Ch	Ch	Ch	Ch	Ch	Ch	Ch	Ch	Ch	Ch	Ch	Ch
10	Dr.	Chunduri Rambabu	'9441447199	deansa@sivasaviengg.ac.in	Ch	Ch	Ch	Ch	Ch	Ch	Ch	Ch	Ch	Ch	Ch	Ch	Ch
11	Ms.	D Sasi Rekha	'9550335939	rekhasasi08@sivasaviengg.ac.in	Sl	Sl	Sl	Sl	Sl	Sl	Sl	Sl	Sl	Sl	Sl	Sl	Sl
12	Mr.	DHABAL KUMAR SATAPATHY	'6281788530	dhabal.satapathy@gmail.com	Baly	Baly	Baly	Baly	Baly	Baly	Baly	Baly	Baly	Baly	Baly	Baly	Baly
13	Dr.	DORATHI KARE	'9491375707	dorathi.kare@sivasaviengg.ac.in	Donty	Donty	Donty	Donty	Donty	Donty	Donty	Donty	Donty	Donty	Donty	Donty	Donty
14	Mr.	DVN Prabhakar	'7013290220	prabhakar.darbha@sivasaviengg.ac.in	DT	DT	DT	DT	DT	DT	DT	DT	DT	DT	DT	DT	DT
15	Dr.	ELURI NAGA VENKATA DURGA	'9491021792	varaprasadeee20@gmail.com	My	My	My	My	My	My	My	My	My	My	My	My	My

D. Srida Lakshmi  
LPC-I

Dx - D Jaya Kumar  
PC - D

Vasanth  
Mrs. V. Vasanthi  
Observer

(Dr. B. Patil)  
RP

S. No	Title	Name	Mobile	Email	10-Apr-2023 (Monday)				11-Apr-2023 (Tuesday)				12-Apr-2023 (Wednesday)			
					S1	S2	S3	S4	S5	S6	S7	S8	S9	S10	S11	S12
16	Mr.	ENUGURU HANUMAN SAI GUPTA	'7989196435	hanumansaig@gmail.com	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
17	Mrs.	G.JAJI SUDHA	'8500060878	sudha.eee@srivasaviengg.ac.in	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
18	Ms.	Ganja Nagarani	'9908626601	ganjanagarani@gmail.com	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
19	Mr.	GOPALAREDDY PILLI	'9866998916	gopal_suryar@srivasaviengg.ac.in	P. Suryar	P. Suryar	P. Suryar	P. Suryar	P. Suryar	P. Suryar	P. Suryar	P. Suryar	P. Suryar	P. Suryar	P. Suryar	P. Suryar
20	Mr.	Gude janibabu	'9676595754	janibabugude@gmail.com	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
21	Mr.	GUNDU SRINIVASA RAO	'7569858814	srivasgundu72@gmail.com	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
22	Mr.	K Pavan Kumar	'9618736969	pavankumar545@srivasaviengg.ac.in	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
23	Dr.	K. CHAKRAPANI	'9392003335	chakrapani.k@pragati.ac.in	Chakrapani	Chakrapani	Chakrapani	Chakrapani	Chakrapani	Chakrapani	Chakrapani	Chakrapani	Chakrapani	Chakrapani	Chakrapani	Chakrapani
24	Ms.	K. DURGA SARANYA	'7901485775	durgasaranya213@gmail.com	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
25	Mr.	K. Bhuvan Prasad	'9398690143	bhuvanprasad123@gmail.com	B	B	B	B	B	B	B	B	B	B	B	B
26	Mr.	K.MURALI KRISHNA	'9959483581	muralimba09@gmail.com	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
27	Dr.	KALNEEDI RAMBABU	'9492433848	rambabukalneedi@gmail.com	KRL	KRL	KRL	KRL	KRL	KRL	KRL	KRL	KRL	KRL	KRL	KRL
28	Mrs.	KALYANI KASSETTI	'9492258595	kalyani.d19@gmail.com	Ki	Ki	Ki	Ki	Ki	Ki	Ki	Ki	Ki	Ki	Ki	Ki
29	Ms.	KAMINI SRILAKSHMI	'9121538618	SRILAKSHMI.CIV@SRIVASAVIENGG.AC.IN	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
30	Mr.	Kenuri Sai Krishna	'8886442490	sai555naidu@gmail.com	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
31	Mr.	KILIMI PAVAN SAI	'9010330532	kilimipavansai@gmail.com	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

P. Sunda Rani  
12/4  
LPC-F

JH  
Dr. D Jaya Kumar  
LPC-T

Vasanth  
MRS. V. Vasanthi  
Observer

RP  
(Dr. V. S. Patil)  
RP



S. No	Title	Name	Mobile	Email	10-Apr-2023 (Monday)				11-Apr-2023 (Tuesday)				12-Apr-2023 (Wednesday)				
					S1	S2	S3	S4	S5	S6	S7	S8	S9	S10	S11	S12	
32	Mrs.	Kiranmai merum	'8310643105	kiranmai.cse@srivasavieng gg.ac.in	mt	mt	mt	mt	mt	mt	mt	mt	mt	mt	mt	mt	mt
33	Ms.	M. N. Kavya	'9515904270	Kavya98maddala@gmail. com	k	k	k	k	k	k	k	k	k	k	k	k	k
34	Mr.	Manthina prem kumar raju	'8978769373	premkumarrajum@gmail.c om	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
35	Mr.	MUPPANA VEERA NAGENDRA	'9666076376	nagendra.muppana@sriva saviengg.ac.in	na	na	na	na	na	na	na	na	na	na	na	na	na
36	Mrs.	N.Prasanthi	'7075934858	prasanthi.env@gmail.com	p	p	p	p	p	p	p	p	p	p	p	p	p
37	Mrs.	Naga Jyothi Ayinavalli	'7893454684	nagajyothi.cse@srivasavieng g.ac.in	Aie	Aie	Aie	Aie	Aie	Aie	Aie	Aie	Aie	Aie	Aie	Aie	Aie
38	Mr.	PENUPOTULA RAJESH	'9490023377	rajeshcse534@gmail.com	raj	raj	raj	raj	raj	raj	raj	raj	raj	raj	raj	raj	raj
39	Mr.	POTHABATULA RAMMOHANA RAO	'9948583867	ramamohanrao.cse@srivasa viengg.ac.in	r	r	r	r	r	r	r	r	r	r	r	r	r
40	Dr.	PRASAD SEEMUSURU	'9494437872	prasadsmsr@gmail.com	sp	sp	sp	sp	sp	sp	sp	sp	sp	sp	sp	sp	sp
41	Ms.	Pravallika Mommileti	'6304748191	pravallikamommileti1@gmai l.com chinnimommileti @gmail.com	p	p	p	p	p	p	p	p	p	p	p	p	p
42	Mr.	PULI VENKATA ASHOK	'9533917302	puliashoka@gmail.com	pa	pa	pa	pa	pa	pa	pa	pa	pa	pa	pa	pa	pa
43	Mr.	RLR LOKESH BABU	'8801933292	lalraj432@gmail.com	rlr	rlr	rlr	rlr	rlr	rlr	rlr	rlr	rlr	rlr	rlr	rlr	rlr
44	Mrs.	S Bhargavi	'9494670547	bhargavi.envi@gmail.com	b	b	b	b	b	b	b	b	b	b	b	b	b
45	Dr.	S V V SATYANARAYANA	'9502554502	svvsatyanarayana8589@gma il.com	svv	svv	svv	svv	svv	svv	svv	svv	svv	svv	svv	svv	svv
46	Mrs.	S. S. V. Sumalatha	'9492918019	sumalatha.sagi@srivasavien gg.ac.in	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
47	Mr.	SAI SUDHEER KOTTA	'9849363769	saisudheer1978@gmail.com	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB

P. Suba Lakshmi  
12/4  
LPC-I

DY. D Jasa Krishna  
LPC-II

Vasanthi  
Mrs. V. Vasanthi  
Observer

(Dr. VSPaw)  
RP

S. No	Title	Name	Mobile	Email	10-Apr-2023 (Monday)				11-Apr-2023 (Tuesday)				12-Apr-2023 (Wednesday)				
					S1	S2	S3	S4	S5	S6	S7	S8	S9	S10	S11	S12	
48	Mrs.	Santhi Rupa	'7276649583	santhi.rupa@gmail.com	SR	SR	SR	SR	SR	SR	SR	SR	SR	SR	SR	SR	SR
49	Mr.	SHAIK MOULALI	'9030517060	itsmoulali212@gmail.com	S	S	S	S	S	S	S	S	S	S	S	S	S
50	Mrs.	Sharmila.Manukonda	'8106033159	sharmiladavid777@gmail.com	M	M	M	M	M	M	M	M	M	M	M	M	M
51	Mr.	SK DHANA PRASAD	'9949819085	dhanaprasad.shaik@srivasaviengg.ac.in	SR	SR	SR	SR	SR	SR	SR	SR	SR	SR	SR	SR	SR
52	Mr.	Sreenivasu Tinnathi	'7893836761	sreenivasut@srivasaviengg.ac.in	T	T	T	T	T	T	T	T	T	T	T	T	T
53	Mr.	Srinivasa Sumanth Kamatham	'8919523831	sumanth.kamatham222@gmail.com	SK	SK	SK	SK	SK	SK	SK	SK	SK	SK	SK	SK	SK
54	Mr.	SRINIVASU MATTA	'9966759123	mvasu.col@gmail.com	M	M	M	M	M	M	M	M	M	M	M	M	M
55	Mr.	V Subrahmanyam Grandhi	'9581184888	subrahmanyam.grandhi@srivasaviengg.ac.in	CG	CG	CG	CG	CG	CG	CG	CG	CG	CG	CG	CG	CG
56	Mr.	V V RAJESH PARVATHALA	'9492935242	rajesh.ece@srivasaviengg.ac.in	PR	PR	PR	PR	PR	PR	PR	PR	PR	PR	PR	PR	PR
57	Mr.	Venkata Ramana Manipatruni	'7780349414	mvenkataramana29@gmail.com	M	M	M	M	M	M	M	M	M	M	M	M	M
58	Mr.	Winson Vundrajavarapu	'9949854577	winson.elt@gmail.com	W	W	W	W	W	W	W	W	W	W	W	W	W
59	Mr.	Yarlagadda Suresh babu	'7702608770	sureshbabuyarlagadda723@gmail.com	S	S	S	S	S	S	S	S	S	S	S	S	S
60	Mrs.	D. Bindu	'9309272407	lakshminibindu27@gmail.com	B	B	B	B	B	B	B	B	B	B	B	B	B

Dr. D. Sudha Rani  
LPC - I

Dr. D. Jaya Kumari  
LPC - II

Mrs. V. Vasanthi  
Observer

Dr. Yashwant Patil  
Resource Person

**SRI VASAVI ENGINEERING COLLEGE**

(Autonomous)

**ORGANIZED BY**

**Department of EEE**

**FACULTY DEVELOPMENT PROGRAMME ON**

**“Recent Developments in Power Converter**

**Topologies for Electric, Hybrid Electric**

**Vehicles & Grid Connected Applications”**

(25<sup>th</sup> July – 5<sup>th</sup> August, 2022)

1. Name:
2. Designation:
3. Institution:
4. Email:
5. Address for Correspondence:
6. Mobile No:
7. Educational Qualifications with specialization:
8. Experience (in years)  
Teaching:      Research:      Industry:

Declaration

The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the FDP and shall attend the course for the entire duration. I also undertake the responsibility to inform the Coordinator in case, I am unable to attend the course.

Place:

Date:

Signature of the applicant

Signature of Head of Institution  
(With seal)

**Targeted Participants**

Faculty members, Research Scholars and PG Students of EEE Discipline from the HEIs located within 100 kms of host institute

**Registration**

There is no registration fee for participants (Maximum no. of participants 50). Selection will be based on ATAL rules and regulations. Link for registration: <https://atalacademy.aicte-india.org/>

**Important Dates:**

Last Date of Registration: 20-07-2022

Intimation of Selected Candidates: 22-07-2022

Starting Date of Program: 25-07-2022

Shortlisted participants will be informed through e-mail. The certificate shall be issued to the participants who have minimum 70% of assessment and distinction is above 90%.

**Event Platform:**

Blended Mode

( First Week- Online; Second Week-Offline)

Address for Correspondence

Dr. Anilkumar Chappa

Co-Coordinator, Assistant Professor Dept. of EEE, Sri Vasavi Engineering College (Autonomous)

Contact: +91 8309105918/ +91 9441162682  
[anilkumar.eee@srivasaviengg.ac.in](mailto:anilkumar.eee@srivasaviengg.ac.in)



**AICTE TRAINING AND LEARNING (ATAL)  
ACADEMY**

**Sponsored Two week online FDP on**

**“Recent Developments in Power  
Converter Topologies for Electric,  
Hybrid Electric Vehicles & Grid  
Connected Applications”**

25<sup>th</sup> July to 5<sup>th</sup> August 2022



**ORGANIZED BY**

**Department of Electrical &  
Electronics Engineering  
SRI VASAVI ENGINEERING  
COLLEGE  
(Autonomous)**

Tadepalligudem, West Godavari (Dist.),

Andhra Pradesh- 534101  
[www.srivasaviengg.ac.in](http://www.srivasaviengg.ac.in)

### About College

"Sri Vasavi Engineering College" was established in the year 2001 by "Sri Vasavi Educational Society" with a desire to share the responsibilities of the society for the development of quality Technical Education. The college, shaping its students into disciplined young citizens of good character and culture lays emphasis on practical experience so as to enable them industry ready. The college is recognized by AICTE and permanently affiliated to JNTU Kakinada and also recognized by UGC under section 2(f) & 12(B). The College got UGC Autonomous status in the year 2018. The college offers UG, PG and Diploma Programs in Engineering (EEE, ECE, CSE, ME, CE, CST, ECT, AI&ML and CSE (AI)) along with MBA. The college is accredited by NAAC with "A" Grade. UG Programs offered by the departments of EEE, ME, ECE & CSE are accredited by NBA.

### About the Department

The department was established in the year 2002. The three "E" s stand for Excellence, Expertise and Efficiency of this department. The cardinal priority is to give the students real time experience and help them learning the true functional elements of ELECTRICAL & ELECTRONICS. In its journey of 18 years, it has put many assiduous efforts in providing such training to the students. Although Electrical engineering is a field of engineering that generally deals with the study and application of electricity, electronics, and electromagnetism, our department has made enormous efforts to give an extra mileage to the students by training them on software design and hardware-software integration so as to create more space for them in the job market.

### About FDP

The transition from traditional gasoline-powered vehicles to electric vehicles (EVs) and hybrid electric vehicles (HEVs) have been a gradual process for some and an exciting leap for others. EVs and HEVs have lower fuel and maintenance costs, as well as features such as instant torque, a silent ride, and premium performance. It has

advantages such as a clean alternative, cost and savings, domestic energy independence, and so on. As a result of this FDP, you will have a basic and detailed understanding of converter topologies for Electric and Hybrid Vehicles. These sessions will be delivered by eminent personalities from training organisations, industry professionals, and academicians.

### Outcomes of FDP

After Completion of FDP, the participants are able to

- Understand the fundamentals of converters use for electric and hybrid electric vehicles
- Analyze the application of various power electronic converters and inverters in electric vehicles.
- Understand the utilization of charging stations used for electric vehicles, their technologies and control and select appropriate technology.
- Analyze the reliability of utilized power electronic converters in electric and hybrid electric vehicles.
- Complete Reflection Journal

### Resource Persons

Eminent speakers from premier institutes like IIT's, NIT's, State Universities and Industry will deliver the lectures.

### Topics to be covered:

- Introduction to converters for EV & HEVs
- Advancement of power electronic converters for EV and HEV drive applications
- Impact of EVs on the grid, V2G and G2V technology
- Charging stations for EVs & HEVs
- Reliability analysis of power electronic converters
- Fuel cell technologies for EVs & HEVs
- Multiport converters for EV & HEV applications
- Discussion on journal articles of converter topologies
- Future Technologies in EV.

### ORGANIZING COMMITTEE

#### Chief Patrons

**Sri. G. Satyanarayana, President**

**Sri. Ch. V.V. Subba Rao,**

**Secretary & Correspondent**

#### Patron

**Sri. Ch. Apparao, Technical Director**

#### Chairman

**Dr. GVNSR Ratnakara Rao, Principal**

#### Convener

**Dr. Ch. Rambabu, Prof. & Dean (SA)**

#### Coordinator

**Dr. Sudha Rani Donepudi, Prof. & HoD**

#### Co-Coordinator

**Dr. Anilkumar Chappa, Asst. Professor, EEE**

#### Organizing Committee

**Mr. U. Chandara Rao, Sr. Asst. Prof., EEE**

**Mr. N. Sri Harish, Sr. Asst. Prof., EEE**

**Mr. K. Ramesh Babu, Asst. Prof., EEE**

**Mr. G. Madhu Sagar Babu, Asst. Prof., EEE**

**Mr. K. Suresh, Asst. Prof., EEE**

**Mr. G. Govardhan, Asst. Prof., EEE**

**Mr. K. Venkata Reddy, Asst. Prof., EEE**



☎08818-284577, 284355 Ext: 321; Fax: 08818-284577 Visit us at: [www.srivasaviengg.ac.in](http://www.srivasaviengg.ac.in)  
**SRI VASAVI ENGINEERING COLLEGE (AUTONOMOUS)**

(Sponsored by Sri Vasavi Educational Society)  
Approved by AICTE, New Delhi and Permanently Affiliated to JNTUK, Kakinada  
Accredited by NBA and NAAC with 'A' Grade  
Pedatadepalli, TADEPALLIGUDEM – 534 101, W.G. Dist, (A.P.)

**Department of Electronics and Communication Engineering**

**Academic Year 2022-2023**

**Report on Cluster wise Faculty Enablement Program (FEP) on  
“VLSI”  
During 11-01-2023**

**Objective of the Workshop:**

The objective of the program is to enhance the knowledge of faculty and students in the area of VLSI, and also to enhance the programming skills in various software tools like XILINX and MENTOR GRAPHICS.

**FEP Report:**

**Day-1 (11-01-2023)**

**Session 1:**

**Time:** 10:00 am to 11:30 am

**Speaker:** Dr S V V SATYANARAYANA, Assistant Professor

**Topic:** FPGA & ASIC Design flows

In this session, the speaker delivered a lecture on FPGA & ASIC Design flow concepts which includes Front-End design flow and Back-End design flow of FPGA, Semicustom and Custom IC. He also showed practically FPGA design flow process using Xilinx software and FPGA Spartan 3E kit.



**Fig-1: FPGA & ASIC Design flow by Dr S V V SATYANARAYANA**

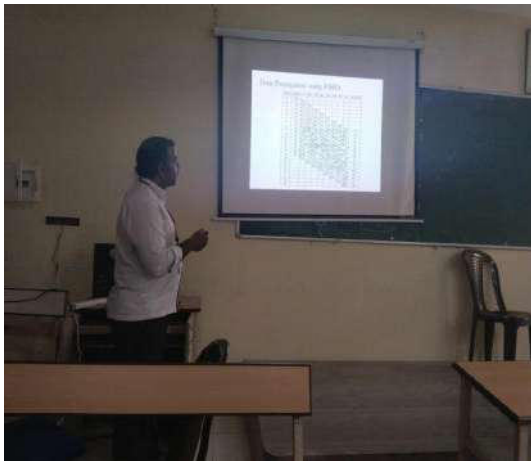
**Session 2:**

**Time:** 11:30 am to 01:00 pm

**Speaker:** Sri B Murali Krishna, Assistant Professor

**Topic:** Design and Implementation of time frequency distributions on FPGA

In this session, the speaker delivered lecture on real time implementation of time frequency distribution on FPGA. The lecture briefly describes about Forward and Backward Register Allocation method and its application in Time frequency distributions. Practical difficulties while implementing linear and quadratic distributions are also presented for real time applications.



**Fig-2:** Time frequency distributions on FPGA by B Murali

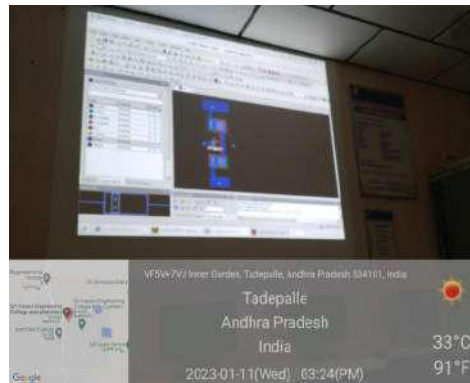
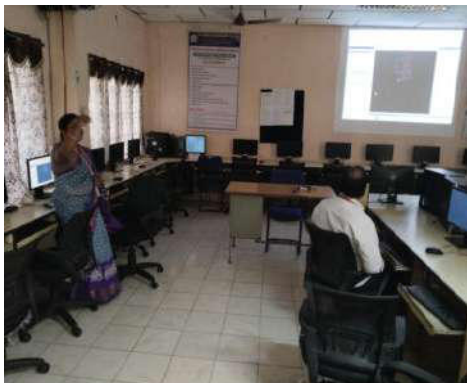
**Session 3:**

**Time:** 02:00 pm to 04:00 pm

**Speaker:** Smt Y Sujatha, Sr. Assistant Professor

**Topic:** Custom IC design flow using Mentor Graphics

In this session, speaker given hands on session on custom IC design flow using mentor graphics software which includes both front end and back end. An inverter design is considered for hands on session. Speaker demonstrated front end and back end design simulations for inverter using Mentor Graphics tool.



**Fig-3:** Custom IC design flow session by Y Sujatha

**Submitted by:**

Dr.S V V SATYANARAYANA,

Assistant Professor & Cluster Head,

Department of Electronics & Communication Engineering,

Sri Vasavi Engineering College,

Pedatadepalli, Tadepalligudem-534101.







Science and Engineering Research Board (SERB)  
Department of Science and Technology (DST)  
Govt. of India

## DST – SERB Sponsored Five – Day Hands on Workshop on

“Design of Portable IoT Enabled  
Reconfigurable Antennas for Healthcare  
Monitoring – Theory to Practice,  
A Machine Learning Approach”

**August 22<sup>nd</sup> – 26<sup>th</sup>, 2022**

Convenor

**Dr. E. Kusuma Kumari**

Professor & Head  
Department of ECE

Organized by

**Department of ECE**



**Sri Vasavi Engineering College  
(Autonomous)**

Pedatadepalli, Tadepalligudem, West Godavari – 534101, AP.,  
(Approved by AICTE and Affiliated to JNTUK, Kakinada, A.P.)  
(Accredited by NBA-UG in EEE, ECE, CSE & ME and  
NAAC with “A” Grade)

[www.srivasaviengg.ac.in](http://www.srivasaviengg.ac.in)

### About the Organisation

"Sri Vasavi Engineering College", considered one of the best engineering colleges in Andhra Pradesh, started its journey in the year 2001. Since its inception, the college has been striving to provide quality technical education to its students and making them industry ready. Sri Vasavi Engineering College exemplifies quality in various fields ranging from Engineering, Pharmacy to Business Administration courses and is rated as one among the top 10 engineering colleges in Andhra Pradesh. Highly qualified Faculty always contributes to the knowledge levels of students and facilitates their placement in top most MNCs every year. NBA & NAAC accreditations bear testimony to top notch facilities available in the campus. SVEC became an autonomous engineering college in 2018 and is fine tuning its course curricula to suit the ever growing industry needs.

### About the Department

The Department of Electronics and communication Engineering was established in the year of 2001, to offer four year UG programme with an intake of 60. The intake was enhanced to 120 in the year 2005 and subsequently to 180 from 2013. The Department also offer PG programme with Embedded Systems & VLSI (ES & VLSI) specialization having an intake of 18. It is one of the most significant branches of engineering which has always been in demand. The Department was Accredited by NBA and also recognized as Research centre by JNTUK, Kakinada. The department is known for its efficiency and holds a strong reputation. The department aims primarily at excellence not only in theoretical but also in Experimental Research in Microwaves, Antennas, VLSI, Signal Processing, Communications, Embedded Systems etc. This Department has well qualified and proficient faculty members with a wide range of experience in academics and industry as well.

### Objectives of the Workshop

The primary goal of the workshop is to promote research and developmental activities in rapid advancements in reconfigurable antennas for health care monitoring. This workshop congregates the research experts, students, researchers, faculty and industrial persons and provides a common platform for technology transfer in the integration of RF MEMS devices and Antennas for Bio – telemetry applications using ML Approach.

### CHIEF PATRONS

Sri G. Satyanarayana, President  
Sri Ch.V.V. Subba Rao, Secretary & Correspondent

### PATRON

Sri Ch. Apparao – Technical Director

### Chairman

Dr. Guduru VNSR Ratnakara Rao, Principal

### Convenor

Dr. E. Kusuma Kumari, Professor & HoD, ECE

### Co - Convenors

Dr. P. Ashok Kumar, Assistant Professor.  
Dr. S.V.V. Satyanarayana, Assistant Professor

### Organizing Committee

Faculty Members in ECE Department

### How to Apply

Faculty members, Research scholars, UG/PG students and Professionals from R&D Institutions can apply to this program by filling the following Google form link

<https://forms.gle/SctxNP7mXLnz2DpR8>

### Registration Fee Details

UG / PG Students: Rs.300/-

Faculty/Research Scholars: Rs.600/-

R&D/ Industries: Rs.1000/-

### For Registration through Phone Pe/Google Pay/Net Banking:

Name: **Principal, Sri Vasavi Engineering College**

Bank Account Number: **6895897494**

IFSC Code: **IDIB000T001, Indian Bank**

**Note:** Accommodation will be provided through a request in advance. Participants can avail college bus facilities in the available routes.

# Sri Vasavi Engineering College (Autonomous)

**DST – SERB Sponsored  
Five – Day Hands on Workshop  
on**

**“Design of Portable IoT Enabled  
Reconfigurable Antennas for Healthcare  
Monitoring – Theory to Practice,  
A Machine Learning Approach”**

**August 22<sup>nd</sup> – 26<sup>th</sup>, 2022**

**Registration Form**

Name: \_\_\_\_\_

Qualification: \_\_\_\_\_

Designation: \_\_\_\_\_

Name of the College: \_\_\_\_\_

Address: \_\_\_\_\_

Transaction ID: \_\_\_\_\_

Email Id: \_\_\_\_\_

Mobile No: \_\_\_\_\_

Signature of the Participant

Signature of the HoD/Principal

Note: Separate Registration forms must be submitted in case multiple participants from same institute intend to attend the workshop.

## Mode of Workshop: Offline

### Outcomes of Workshop:

- Creates an opportunity to gain knowledge on Antenna Design & Modelling.
- Explore Machine Learning Concepts in Antenna Design.
- Understand the concepts of Reconfigurable Antenna Techniques
- Gain knowledge on various RF-MEMS Devices & Micro-fabrication Technology.
- Hands on training in Antenna Design using HFSS

### Topics to be covered:



- Antennas for on body Applications
- Miniaturized Antennas for Portable Devices
- Reconfigurable Antennas-Switching Techniques
- Reconfigurable Antennas-Medical Applications
- Design of Antennas- Machine Learning Approach
- Machine Learning & Deep Learning for Antenna Design Applications
- RF MEMS Devices
- Surface Micromachining Technology
- Design of Reconfigurable AMC Backed Antennas for WBAN
- Reconfigurable Antennas using MEMS devices

### Hands on Sessions:

- Design of Reconfigurable Antennas using switches
- Design of Wearable Antennas
- Design of Human Phantom models
- Embedding the Designed Antennas on Human Phantom model and Analysis
- Machine Learning based Antenna Selection for Wireless Comm. Applications
- SAR (Specific Absorption Rate) analysis
- Design of Antennas for IOT Applications

Last Date for Registration **10-08-2022**

### Resource Persons:

Dr. NVS Narasimha Sharma, Director, IIIT, Trichy	
	Dr. T. Shanmuganatham, Prof. Pondicherry University
Dr. R. Ramana Reddy Prof. JNTUACEP, Pulivendula	
	Dr. Koushik Guha, Prof. NIT Silchar
Dr. Arnab Nandi, Prof. NIT Silchar	
	Dr. K. Srinivasarao, Prof. KLEF (Deemed to be University), Guntur
Dr. K. Girija Sravani, Prof. KLEF (Deemed to be University), Guntur	
	Dr. B.T.P. Madhav, Prof. KLEF (Deemed to be University), Guntur.
Dr. M. Venkateswara Rao, Ph.D., KLEF (Deemed to be University), Guntur	
	Dr. E. Kusuma Kumari, Prof. SVEC, Tadepalligudem
Dr. P. Ashok Kumar, Asst. Prof, SVEC, Tadepalligudem	
	Mr. K. Karthikeyan Trainer from Entuple Tech., Bangalore

### For Further Queries

Dr. P. Ashok Kumar, Co-Convenor  
Contact No: +91 7659857980

Dr. S.V.V. Satyanarayana, Co-Convenor  
Contact No: +91 9502554502

**Please Mail us to:**

[sveworkshop2022@gmail.com](mailto:sveworkshop2022@gmail.com)



**DST Sponsored  
5 - Day National Workshop  
On**



Science and Engineering Research Board (SERB)  
Department of Science and Technology (DST)  
Govt. of India

**“Design of portable IoT Enabled Reconfigurable Antennas for Health care  
Monitoring: Theory to Practice, A Machine Learning Approach”  
(22<sup>nd</sup> - 26<sup>th</sup>, August- 2022)**

**Organized by  
Department of ECE , Sri Vasavi Engineering College  
Pedatadepalli, Tadepalligudem, West Godavari - 534101, A.P, INDIA**

Day	Session – 1 (9.45 AM – 11:15 AM)		Session – 2 (11:30 AM – 1 PM)		Session – 3 (1:45PM – 3:15PM)		Session – 4 (3:30 PM – 4:45 PM)
<b>Day - 1 Monday (22 – 08 – 2022)</b>	<b>Inaugural Ceremony</b>	<b>Break (11:15 AM – 11:30 AM)</b>	Antennas for On Body Applications <b>By Dr.T.Shanmuganantham</b>	<b>Lunch (12:45PM – 1:45PM)</b>	Miniaturized Antennas for Portable Devices <b>By Dr. R. Ramana Reddy</b>	<b>Break (3:00PM – 3:15PM)</b>	Reconfigurable Antenna: Switching Techniques <b>By Dr. E. Kusuma Kumari</b>
<b>Day - 2 Tuesday (23 – 08 – 2022)</b>	Reconfigurable Antennas for Medical Applications <b>By Prof. NVSN. Sarma</b>		Design of Reconfigurable AMC Backed Antennas for WBAN <b>By Dr. B.T.P. Madhav</b>		Machine Learning Based Antenna selection <b>By Dr. M. Venkateswara Rao</b>		CMOS – MEMS Integration <b>By Dr. Koushik Guha</b>
<b>Day -3 Wednesday (24 – 08 – 2022)</b>	Reconfigurable antennas using MEMS devices <b>By Dr. K. Srinivasa Rao</b>		RF MEMS Switches <b>By Dr. K. Girija Sravani</b>		Machine Learning Techniques in Antenna Design <b>By Dr. Arnab Nandi</b>		Monolithic Integration of Antenna and RF MEMS Switch <b>By Dr. P. Ashok Kumar</b>
<b>Day - 4 Thursday (25 – 08 – 2022)</b>	<b>Mr. K. Karthikeyan, Entuple, Bangalore</b> (Hands – on – Training) Design of reconfigurable antennas using switches		<b>Mr. K. Karthikeyan, Bangalore</b> (Hands – on – Training) Design of reconfigurable antennas using switches		<b>Mr. K. Karthikeyan,, Entuple, Bangalore</b> (Hands – on – Training) Embedding the antennas on Human Phantom model and analysis		<b>Mr. K. Karthikeyan,, Entuple, Bangalore</b> (Hands – on – Training) Embedding the antennas on Human Phantom model and analysis
<b>Day - 5 Friday (26 – 08 – 2022)</b>	<b>Mr. K. Karthikeyan,, Entuple, Bangalore</b> (Hands – on – Training) SAR (Specific Absorption Rate) analysis		<b>Mr. K. Karthikeyan,, Entuple, Bangalore</b> (Hands – on – Training) SAR (Specific Absorption Rate) analysis		<b>Mr. K. Karthikeyan,, Entuple, Bangalore</b> (Hands – on – Training) Design of Wearable Antennas for IOT Applications		<b>Feedback &amp; Valedictory</b>

**Brief report of the organized event**  
(Financial Assistance to Seminar / Symposia)

**SERB Sanction No:SSY/2022/000311**

Photo	Convener Name	: Dr. E. Kusuma Kumari
	Designation	: Professor
	Department	: Electronics and Communication Engineering
	Institute Name & Address	: Sri Vasavi Engineering College, Pedatadepalli, Tadepalligudem, West Godavari – 534101, A.P.

1. Title of the Seminar / Conference / Workshop / Symposium etc.:  
**Five day National Workshop on “Design of Portable IoT Enabled Reconfigurable Antennas for Healthcare Monitoring ---Theory to Practice, A Machine Learning Approach”**

2. Duration / Period of the organized event: **5 Days** From **22/08/2022 to 26/08/2022**

3. Grant Sanctioned: **Rs. 1,00,000**

4. Brief Summary of the event (In One Page only):

Event : **National Level**  
Organized by : **Department of ECE, Sri Vasavi Engineering College**  
Name of the Event : **Five day National Workshop on “Design of Portable IoT Enabled Reconfigurable Antennas for Healthcare Monitoring ---Theory to Practice, A Machine Learning Approach”\_**  
Dates : **22<sup>nd</sup> – 26<sup>th</sup> August, 2022**  
Sponsored : **Science and Engineering Research Board (SERB), New Delhi**

5. Event Highlights

- Full attendance of the participants.
- Hands – on training experience on HFSS tool
- Collaborations and discussions

**Participation Information:**

S. No	Participation in the event	Nos. Only
<b>I.</b>	Key-not speakers	13
<b>II.</b>	Senior Scientist	03
<b>III.</b>	Young Scientist	07
<b>IV.</b>	Postgraduate Students	04
<b>V.</b>	Undergraduate Students	16
<b>VI.</b>	Research scholars	04
<b>VII.</b>	Industry persons	--
<b>VIII.</b>	Other category (Junior Research Fellow)	--
<b>Total</b>		<b>47</b>

**Inauguration Photographs:**





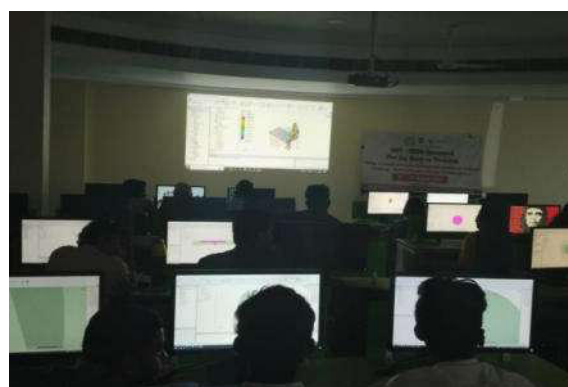




**Technical Session Photographs:**









### సాంకేతిక పరిజ్ఞానంలో

### శ్రీ వాసవి ఇంజనీరింగ్ కళాశాల ముందంజ

తాడేపల్లిగూడెం, ఆగస్టు 26 (ప్రభ న్యూస్) ; సాంకేతిక పరిజ్ఞానాన్ని అందుబాటులోకి తెచ్చుకోవడంలో శ్రీ వాసవి ఇంజనీరింగ్ కళాశాల ముందుందని బెంగుళూరు కు నిపుల్ టెక్నాలజీ ట్రైనర్ కార్పొరేషన్ అన్నారు, శుక్రవారం పెద తాడేపల్లి వాసవి ఇంజనీరింగ్ కళాశాలలో ఐదు రోజులుగా నిర్వహించిన కార్యశాల శుక్రవారం ముగిసింది, ఈ సందర్భంగా కార్పొరేషన్ మాట్లాడుతూ ఆధునిక పరిజ్ఞానం ఉపయోగించుకొని అత్యున్నత స్థానాలను అధిరోపించాలన్నారు, కళాశాల అధ్యక్షులు, కార్యదర్శులు గ్రంథాలనత్యనారాయణ, చలంచర్ల సుబ్బారావు మాట్లాడుతూ నేర్చుకున్న విజ్ఞానాన్ని ఉపాధ్యాయులు విద్యార్థులకు అందజేయాలన్నారు, కార్యక్రమంలో కళాశాల ప్రెసిపాల్ డాక్టర్ రత్నాకర రావు, టెక్నికల్ డైరెక్టర్ చక్కా అప్పారావు, తదితరులు మాట్లాడారు, విద్యార్థులకు ప్రశంసా పత్రాలను అందజేశారు.



**Brief report of the organized event**  
(Financial Assistance to Seminar / Symposia)

**SERB Sanction No:SSY/2022/000311**

Photo	Convener Name	: Dr. E. Kusuma Kumari
	Designation	: Professor
	Department	: Electronics and Communication Engineering
	Institute Name & Address	: Sri Vasavi Engineering College, Pedatadepalli, Tadepalligudem, West Godavari – 534101, A.P.

- Title of the Seminar / Conference / Workshop / Symposium etc.:  
**Five day National Workshop on “Design of Portable IoT Enabled Reconfigurable Antennas for Healthcare Monitoring ---Theory to Practice, A Machine Learning Approach”**

2. Duration / Period of the organized event: **5 Days** From **22/08/2022 to 26/08/2022**

3. Grant Sanctioned: **Rs. 1,00,000**

- Brief Summary of the event (In One Page only):

Event : **National Level**  
 Organized by : **Department of ECE, Sri Vasavi Engineering College**  
 Name of the Event : **Five day National Workshop on “Design of Portable IoT Enabled Reconfigurable Antennas for Healthcare Monitoring ---Theory to Practice, A Machine Learning Approach”**  
 Dates : **22<sup>nd</sup> – 26<sup>th</sup> August, 2022**  
 Sponsored : **Science and Engineering Research Board (SERB), New Delhi**

**Report on Workshop by Convener**

Five day National Workshop on “Design of Portable IoT Enabled Reconfigurable Antennas for Healthcare Monitoring ---Theory to Practice, A Machine Learning Approach”, Organized by Department of Electronics & Communication Engineering, Sri Vasavi Engineering College, Pedatadepalli, Tadepalligudem, West Godavari – 534101, Andhra Pradesh, India

We are upbeat to announce that on 22<sup>nd</sup>– 26<sup>th</sup> September, 2022, Department of ECE have hosted a Five days workshop entitled “Design of Portable IoT Enabled Reconfigurable Antennas for Healthcare Monitoring ---Theory to Practice, A Machine Learning Approach”, This workshop was first in the series of workshops going to be conducted on the area of Reconfigurable Antenna. The present workshop was aimed at giving a more practical study of Reconfigurable Antenna techniques and their applications in RF and space communications. Apart from the theoretical concepts, this workshop also included the simulation hands-on-sessions where each participants underwent a two days hands – on training at our SVEC, where they learned various modelling, design and simulation techniques. Total 30 members represented over 6 colleges and have participated including students, research scholars, faculty members etc. This workshop is partially supported by Department of Science and Technology, Science and Engineering Research Board, New Delhi.

### **Session – 1 : Inauguration**

The workshop started with lighting of the lamp ceremony with the, Guest of Honour Dr. R. Ramana Reddy, Professor, JNTUACEP, Pulivendula and Chief Guest Dr. T. Shanmuganatham, Secretary of SVEC, Mr.Ch. Subbarao, Technical Director Mr. Ch. Apparao, Principal Dr. G. VNSR Ratnakara Rao and Head of the Department & Convenor of the workshop Dr. E. Kusuma Kumari, Department of ECE, lighting the lamp and inaugurating the workshop. The opening remarks were given by Dr. G. VNSR Ratnakara Rao, SVEC and Head of the Department, ECE Prof. Dr. E. Kusuma Kumari delivered the inauguration speech to warmly welcome the guests, Keynote speakers, workshop trainers and other participants of the workshop. The workshop schedule is elucidated by the Co - Convenor Dr. P. Ashok Kumar, Assistant Professor, Department of ECE, SVEC. The inauguration session ends by explaining the programme schedule, sessions and Guidelines of the workshop.

### **Session – 2 : Lecture**

The workshop's **session – 2** was commenced with Dr. T. Shanmuganatham lecture on 'Bio – Compatible Antennas for On – Body Application'. He talked about the various Bio – Compatible materials and their properties, antenna modelling issues with bio – compatible materials, various techniques to overcome the problems associated and different micropatch antenna designs which their group developed recently which is a key advancement in Reconfigurable antennas. He demonstrated various implantable antennas and their applications. After his talk, questionnaires were conducted where the participants were excited with his work and they clarified their doubts on various aspects.

### **Session – 3 : Lecture**

The workshop's **session – 3** was lectured by Dr. R. Ramana Reddy on the topic 'Miniaturized Antennas for Portable Devices'. He discussed his latest research on various portable devices. He explained the concept of Miniaturization in designing the antenna. He discussed the process of replicating an antenna's functionality while reducing its physical size. The direct correlation between the size of an antenna and its bandwidth and/or efficiency has been discussed. Questionnaire is conducted at the end of the session to discuss the doubts raised from the participants.

### **Session – 4 : Lecture**

The workshop's **session – 4** was handled by Dr. E. Kusuma Kumari, Convenor of the workshop on the topic 'Reconfigurable Antenna: Switching Techniques'. She discussed the latest research on achieving the compatibility in integrating the switches and Antennas to achieve reconfigurability in its characteristics was illustrated with various examples. She discussed various PIN Diodes based antennas with reconfigurable characteristics, Questionnaire is conducted at the end of the session to discuss the doubts raised from the participants.

### **Session – 5 : Lecture**

The workshop's **session – 4** was conducted by inviting NVSN. Sarma, Director, IIIT, Trichy. He explained the rapid growth of wireless communications, and the high demand for the integration of multiple wireless standards into a single platform. He explained the Multi slot technique to achieve reconfigurability in antenna with switchable polarizations and frequencies. He explained various applications of microwave technology in the field of biomedical engineering which is increasing both in diagnostic and therapeutic areas. Questionnaire is conducted at the end of the session to discuss the doubts raised from the participants.

### **Session – 6 : Lecture**

The workshop's **session – 4** was handled by Dr. B. T. P. Madhav, Professor, KL Deemed to be University. He shared his valuable research on Liquid Crystal based antennas for bio – medical applications. He illustrated the applications of wireless body centric communication with antennas. He explained one of his case studies : A monopole antenna with enhanced gain, low Specific Absorption

Rate (SAR) and low profile backed with an artificial magnetic conductor in his lecture. Questionnaire is conducted at the end of the session to discuss the doubts raised from the participants.

#### **Session – 7 : Lecture**

The workshop's **session – 7** was handled by Dr. M. Venkateswara Rao, KL Deemed to be University. He delivered his lecture on "Machine Learning Based Antenna selection". He explained the application of Machine learning concepts on antenna for optimizing the dimensional parameters for the target frequency. He implemented by using python concepts and parametric optimization in HFSS. Questionnaire is conducted at the end of the session to discuss the doubts raised from the participants.

#### **Session – 8 : Lecture**

The workshop's **session – 8** was handled by Dr. Koushik Guha, Associate Professor, NIT Silchar Assam. He shared his valuable research on integration of CMOS and MEMS devices. He delivered the lecture on basic concepts of MEMS Technology and its miniaturization, compatibility with on – chip CMOS devices. He explained RF MEMS reconfigurable antennas at K – band frequencies. Questionnaire is conducted at the end of the session to discuss the doubts raised from the participants.

#### **Session – 9 : Lecture**

The workshop's **session – 9** was handled by Dr. K. Srinivasa Rao, Professor, KL Deemed to be University. He delivered the concept of frequency reconfigurable antenna integrated with RF MEMS Switches. He explained the accomplishment of notched frequency band by combining switched meandered slot etched in the radiating patch. The switching reconfiguration is achieved by using RF MEMS series and shunt switches. Questionnaire is conducted at the end of the session to discuss the doubts raised from the participants.

#### **Session – 10 : Lecture**

The workshop's **session – 10** was conducted by inviting Dr. K. Girija Sravani, Associate Professor, KL Deemed to be University. She delivered the concept of RF MEMS Switches: types, working principles, capacitance modelling techniques etc. Questionnaire is conducted at the end of the session to discuss the doubts raised from the participants.

#### **Session – 11 : Lecture**

The workshop's **session – 11** was handled by Dr. Arnab Nandi, Professor, NIT Silchar, Assam. He explained the concept of Machine Learning Techniques in Antenna Design. The discussion covers the major aspects of machine learning, including its basic concept, differentiation with artificial intelligence and deep learning, learning algorithms, its wide applications in various technologies, with a main focus on its usage in antenna design. Questionnaire is conducted at the end of the session to discuss the doubts raised from the participants.

#### **Session – 12 : Lecture**

The workshop's **session – 12** was handled by Dr. Puli Ashok Kumar, Professor, Assistant Professor, SVEC. He explained the concept of Cleanroom technology (Class 10,000, class 1000, Class 100, class 10). He explained the concept of doping to reduce the dielectric constant of top surface of the substrate which is useful in integration of RF MEMS switch and antenna. Questionnaire is conducted at the end of the session to discuss the doubts raised from the participants.

### Session – 13 to 19 : Hands – on Training Sessions.

The workshop's sessions – 13 to 19 was handled by Mr. K.Karthikeyan Trainer from Entuple Tech., Bangalore. The participants have experienced a step – by – step procedure in developing the antenna using HFSS. In these sessions, the participants got trained in designing Micropatch antenna, Flexible Antenna and implantable antennas. One to one interaction has been encouraged in clarifying the doubts of the participants.

### Session – 20 : Valedictory.

The workshop is ended with valedictory session where the feedback and distribution of certificates for the participants with the best wishes for their future research.

#### 5. Event Highlights (Technical writing):

- Full attendance of the participants.
- Hands – on training experience on HFSS tool
- Collaborations and discussions

### Participation Information:

S. No	Participation in the event	Nos. Only
I.	Key-not speakers	13
II.	Senior Scientist	03
III.	Young Scientist	07
IV.	Postgraduate Students	04
V.	Undergraduate Students	16
VI.	Research scholars	04
VII.	Industry persons	--
VIII.	Other category (Junior Research Fellow)	--
<b>Total</b>		<b>47</b>

### General Photographs:





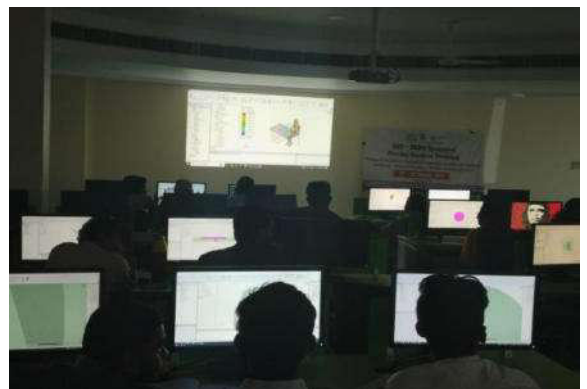






**Technical Session Photographs:**







## సాంకేతిక పరిజ్ఞానంలో

### శ్రీ వాసవి ఇంజనీరింగ్ కళాశాల ముందంజ

తాడేపల్లిగూడెం, ఆగస్టు 26 (ప్రభ న్యూస్) ; సాంకేతిక పరిజ్ఞానాన్ని అంధుపుచ్చుకోవడంలో శ్రీ వాసవి ఇంజనీరింగ్ కళాశాల ముందుందని బెంగుళూరు కు నిపుల్ టెక్నాలజీ ట్రైనర్ కార్తికేయన్ అన్నారు, శుక్రవారం పెద తాడేపల్లి వాసవి ఇంజనీరింగ్ కళాశాలలో ఐదు రోజులుగా నిర్వహించిన కార్యశాల శుక్రవారం ముగిసింది, ఈ సందర్భంగా కార్తికేయన్ మాట్లాడుతూ ఆధునికపరిజ్ఞానం ఉపయోగించుకొని అత్యున్నతస్థానాలను అధిరోపించాలన్నారు, కళాశాల అధ్యక్షులు, కార్యదర్శులు గ్రంథి నత్యనారాయణ, చలంచర్ల సుబ్బారావు మాట్లాడుతూ నేర్చుకున్న విజ్ఞానాన్ని ఉపాధ్యాయులు విద్యార్థులకు అందజేయాలన్నారు, కార్యక్రమంలో కళాశాల ప్రిన్సిపాల్ డాక్టర్ రత్నాకర రావు, టెక్నికల్ డైరెక్టర్ చక్కా అప్పారావు, తదితరులు మాట్లాడారు, విద్యార్థులకు ప్రశంసా పత్రాలను అందజేశారు.

# శ్రీ వాసవిలో ముగిసిన అయిదు రోజుల సైన్స్ అండ్ టెక్నాలజీ కార్యశాల



శాశ్వతి సాహెబ్ అండ్ సహచర ప్రతినిధి : శాశ్వతి సాహెబ్ శ్రీ వాసవి ఇంజనీరింగ్ కళాశాల లోని ఎలక్ట్రానిక్స్ అండ్ కమ్యూనికేషన్ ఇంజనీరింగ్ విభాగం ఆధ్వర్యంలో శివస్వామి ఆఫ్ సైన్స్ అండ్ టెక్నాలజీ వారి సైన్స్ అండ్ టెక్నాలజీ (డి ఎస్ టి అండ్ టి ) సమర్పణలో మొదటి రోజున విధానాన్ని ఉపయోగించి ఆలోచన సందర్భం కోసం ప్రవర్తించబడిన యాదోజాతీయ దూరకల్యాణ (డిజైన్ ఆఫ్ రివ్యూగ్రాంట్ అండ్ టెక్నాలజీ ఫర్ హెల్త్ కేర్ యూనిట్ మొదటి రోజున ఆరంభం ) అనే అంశం పై గత అయిదు రోజులుగా నిర్వహించిన కార్యశాల కుతూహలతో ముగిసింది. కళాశాలలో కుతూహలం సాయంత్రం నిర్వహించిన కార్యశాల ముగింపు



కార్యక్రమంలో అతిథిగా పాల్గొన్న బెంగుళూరుకు చెందిన నిపుణ్ డిప్లొమెంట్ ట్రైనింగ్ శ్రీ కార్యక్రమం మాట్లాడుతూ అయిదు రోజుల సాంకేతికతను అంది పుష్కలం అంది కంటే ముందు ప్రవర్తించాము. ఆలోచన సందర్భంను చెందిన రంగంలో మొదటి రోజున విధానాన్ని ఉపయోగించి ప్రవర్తించడం యాదోజాతీయ గురించి వారి వినియోగం మరియు ఉపయోగాలను తెలుసుకోవాలి అని కేవలం ద్వారా కార్యశాలలో పాల్గొన్న వారికి తెలియజేశారు. కళాశాల పాఠం వద్ద ఆధ్వర్యం కార్యక్రమం శ్రీ గ్రంథి సేవకార్యాలయం, శ్రీ కలంబర్ల సుబ్బారావు లు మాట్లాడుతూ సదస్సులో పాల్గొనడం ద్వారా నేర్చుకున్న విజ్ఞానాన్ని ఉపయోగించి విద్యార్థులకు అందజేయాలని సూచించారు.



ఉపయోగించుకుంటూ వినియోగించుకోవడం వల్ల అనేక వినియోగించుకోవడం అనేకం కలుగుతుంది. ఈ కార్యక్రమంలో కళాశాల ప్రతినిధి డాక్టర్ రత్నాకర్ రావు, డిప్లొమెంట్ ట్రైనింగ్ శ్రీ చక్కా అప్పారావు, కార్యశాల కో ఆర్డినేటర్ మరియు ఎలక్ట్రానిక్స్ ఇంజనీరింగ్ విభాగాధిపతి డాక్టర్ కుమారు కుమారు ప్రవర్తించారు. అనంతరం కార్యశాలలో పాల్గొన్న అధ్యాపకులకు, రిటైర్డ్ స్టాఫ్ లకు మరియు విద్యార్థులకు ప్రసంగాన్ని పాఠాన్ని అందజేశారు. ఈ కార్యక్రమంలో రాష్ట్రంలోని వివిధ ఇంజనీరింగ్ కళాశాలల నుండి విచ్చేసిన అధ్యాపకులు, విద్యార్థుల విద్యార్థులు పాల్గొన్నారు.

## నూతన ఆవిష్కరణల వైపు అడుగులేయాలి

**ప్రణాళి - శాశ్వతి సాహెబ్**  
 మనకున్న శాశ్వతి సాహెబ్ అండ్ సహచర ప్రతినిధి : శాశ్వతి సాహెబ్ శ్రీ వాసవి ఇంజనీరింగ్ కళాశాల లోని ఎలక్ట్రానిక్స్ అండ్ కమ్యూనికేషన్ ఇంజనీరింగ్ విభాగం ఆధ్వర్యంలో శివస్వామి ఆఫ్ సైన్స్ అండ్ టెక్నాలజీ వారి సైన్స్ అండ్ టెక్నాలజీ (డి ఎస్ టి అండ్ టి ) సమర్పణలో మొదటి రోజున విధానాన్ని ఉపయోగించి ఆలోచన సందర్భం కోసం ప్రవర్తించబడిన యాదోజాతీయ దూరకల్యాణ (డిజైన్ ఆఫ్ రివ్యూగ్రాంట్ అండ్ టెక్నాలజీ ఫర్ హెల్త్ కేర్ యూనిట్ మొదటి రోజున ఆరంభం ) అనే అంశం పై గత అయిదు రోజులుగా నిర్వహించిన కార్యశాల కుతూహలతో ముగిసింది. కళాశాలలో కుతూహలం సాయంత్రం నిర్వహించిన కార్యశాల ముగింపు

ఆలోచన సందర్భం కోసం ప్రవర్తించబడిన యాదోజాతీయ దూరకల్యాణ (డిజైన్ ఆఫ్ రివ్యూగ్రాంట్ అండ్ టెక్నాలజీ ఫర్ హెల్త్ కేర్ యూనిట్ మొదటి రోజున ఆరంభం ) అనే అంశం పై గత అయిదు రోజులుగా నిర్వహించిన కార్యశాల కుతూహలతో ముగిసింది. కళాశాలలో కుతూహలం సాయంత్రం నిర్వహించిన కార్యశాల ముగింపు



ఉపయోగించుకుంటూ వినియోగించుకోవడం వల్ల అనేక వినియోగించుకోవడం అనేకం కలుగుతుంది. ఈ కార్యక్రమంలో కళాశాల ప్రతినిధి డాక్టర్ రత్నాకర్ రావు, డిప్లొమెంట్ ట్రైనింగ్ శ్రీ చక్కా అప్పారావు, కార్యశాల కో ఆర్డినేటర్ మరియు ఎలక్ట్రానిక్స్ ఇంజనీరింగ్ విభాగాధిపతి డాక్టర్ కుమారు కుమారు ప్రవర్తించారు.

వినియోగించుకోవడం అనేకం కలుగుతుంది. ఈ కార్యక్రమంలో కళాశాల ప్రతినిధి డాక్టర్ రత్నాకర్ రావు, డిప్లొమెంట్ ట్రైనింగ్ శ్రీ చక్కా అప్పారావు, కార్యశాల కో ఆర్డినేటర్ మరియు ఎలక్ట్రానిక్స్ ఇంజనీరింగ్ విభాగాధిపతి డాక్టర్ కుమారు కుమారు ప్రవర్తించారు.



☎08818-284577, 284355 Ext: 321; Fax: 08818-284577 Visit us at: [www.srivasaviengg.ac.in](http://www.srivasaviengg.ac.in)  
**SRI VASAVI ENGINEERING COLLEGE (AUTONOMOUS)**

(Sponsored by Sri Vasavi Educational Society)  
Approved by AICTE, New Delhi and Permanently Affiliated to JNTUK, Kakinada  
Accredited by NBA and NAAC with 'A' Grade  
Pedatadepalli, TADEPALLIGUDEM – 534 101, W.G. Dist, (A.P.)

**Department of Electronics and Communication Engineering**

**Academic Year 2022-2023**

**Report on Cluster wise Faculty Enablement Program (FEP) on  
“SIGNAL & IMAGE PROCESSING”  
During 18-10-2022 & 19-10-2022**

**Objective of the Workshop:**

The objective of the program is to enhance the knowledge of faculty and students in the area of signal & image processing, and also to enhance the programming skills in various software tools like MATLAB and Python.

**FEP Report:**

**Day-1 (18-10-2022)**

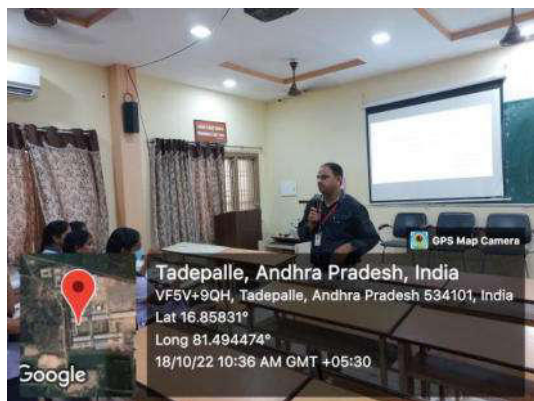
**Session 1:**

**Time:** 10:00 am to 11:30 am

**Speaker:** Sri T.Sreenivasu, Sr. Assistant Professor

**Topic:** Basics of Digital Image Processing

In this session, the speaker delivered a lecture on digital image processing concepts which includes image representation, image enhancement in spatial domain and frequency domain, image filtering techniques. He also discusses various applications in image processing domain for real time implementation.



**Fig-1:** Digital Image Processing Basics by Sri T.Sreenivasu

**Session 2:****Time:** 11:30 am to 01:00 pm**Speaker:** Sri Thota Sreenivas, Associate Professor**Topic:** Color Image Processing

In this session, color image processing methods are discussed by the speaker. The topics covered in this session are: color models, full color processing, pseudo color processing, color transformations, smoothing & sharpening operations, noise in color images, color image compression.



**Fig-2:** Color Image Processing session by Sri Thota Sreenivas

**Session 3:****Time:** 02:00 pm to 03:15 pm**Speaker:** Sri D.R.Sandeep, Sr. Assistant Professor**Topic:** Transformation Techniques in Signal Processing

In this session, various transformation techniques are discussed by the speaker which can be applicable for both signals and images. The transformation techniques include Fourier transform, Short-time Fourier transform, Laplace transform, and Z-transform techniques and their implementations.



**Fig-3:** Transformation techniques session by Sri D.R.Sandeep

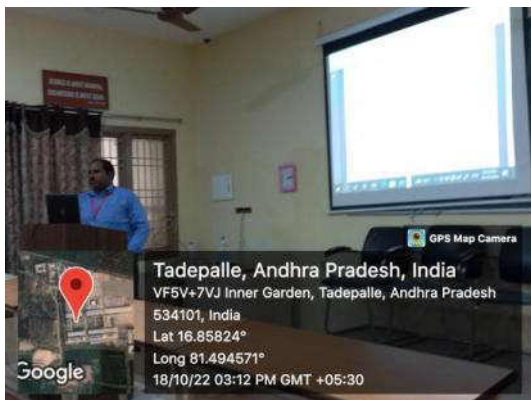
#### **Session 4:**

**Time:** 03:15 pm to 04:30 pm

**Speaker:** Sri G.Shankara Bhaskara Rao, Associate Professor

**Topic:** Design of IIR & FIR Filters

In this session, design procedure for infinite impulse response (IIR) and finite impulse response (FIR) filters was delivered by the speaker. The topics discussed in this session are: Butterworth filter design, Chebyshev filter design, FIR filters with various windowing techniques. He also explained how to develop MATLAB coding for the design of filters.



**Fig-4:** Filter design session by Sri G.S.Bhaskara Rao

#### **Day-2 (19-10-2022)**

##### **Session 1:**

**Time:** 10:00 am to 01:00 pm

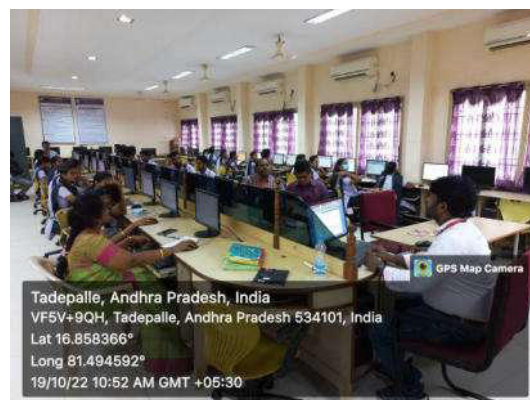
##### **Speakers:**

Sri M.Subba Rao, Sr. Assistant Professor

Sri T.Sreenivasu, Sr. Assistant Professor

**Topic:** MATLAB Toolbox hands-on session

In this hands-on session, the speakers delivered how to write MATLAB coding for image processing applications such as reading an image, display an image, applying pre-processing techniques like channel separation, enhancement, filtering techniques.



**Fig-5:** MATLAB Hands-on session



## Session 2:

**Time:** 02:00 pm to 04:30 pm

### Speakers:

Sri P.Sudheer Chakravarthi, Assistant Professor

Sri S.Kamesh, Assistant Professor

**Topic:** Deep learning algorithms implementation using MATLAB and PYTHON

In this session, implementation of deep learning algorithms using various software was discussed. One speaker discussed how to develop coding for machine learning and deep learning applications using MATLAB. Other speaker discussed Python programming for deep learning applications using Google Colab platform.



**Fig-6:** Deep learning algorithms hands-on session

### Submitted by:

Dr.M.Thamarai,

Professor ,

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Pedatadepalli, Tadepalligudem-534101.

# **Academic Year 2021-22**

# SRI VASAVI ENGINEERING COLLEGE (AUTONOMOUS)



(Sponsored by Sri Vasavi Educational Society)  
Approved by AICTE, New Delhi and Permanently Affiliated to JNTUK, Kakinada  
Pedatadepalli, TADEPALLIGUDEM – 534 101, W.G. Dist, (A.P.)  
**C PROGRAMMING TRAINING FOR FACULTY**

## Results

SNo	Name	Total Score	% of marks
3	Mr. M SUBBARAO	20.00 / 20	100
4	Ms. Y.Y.S.Manogna	20.00 / 20	100
5	Dr.E.Kusuma Kumari	18.00 / 20	90
2	Mr. Mogulluri Venkata Suman	16.00 / 20	80
6	Mr. Chandra Rao Undrajavarapu	15.00 / 20	75
7	Ms. Balaji Rohitha	15.00 / 20	75
1	Ms. Vallabhaneni Radha	14.00 / 20	70
8	Ms. Ch. Sumaja	14.00 / 20	70
9	Mr. B N V Srinivas	10.00/20	50

*Ch Raja Ra*  
(Dr. Ch Raja Ra)



# SRI VASAVI ENGINEERING COLLEGE

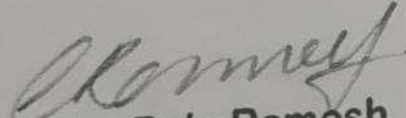
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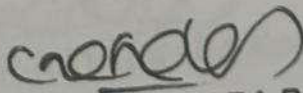
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Pedatadepalli, TADEPALLIGUDEM, West Godavari District, Andhra Pradesh

## Certification of Appreciation

This is to certify that Mr./Ms./Dr. Balaji Rohitza has successfully completed 50 hour training program on "Programming in C for Problem Solving" during the academic year 2021-22.

  
Dr. Ch Raja Ramesh  
Course Instructor  
Department of CSE

  
Dr. G.V.N.S.R. RATNAKARA RAO  
Principal

  
Dr. D. Jayakumari  
HOD, CSE



SRI VASAVI ENGINEERING COLLEGE (Autonomous)  
ORGANIZED BY

Department of Electrical & Electronics Engineering  
Five Day Online National AICTE ATAL Faculty Development Programme



On  
Electric Vehicles & Energy Storage Systems integrated with Renewable Energy Sources  
23<sup>rd</sup> to 27<sup>th</sup> August 2021

Date/Time	10:00 AM to 11:30AM	BREAK	12:00 AM to 1:30 PM	LUNCH	2:30 PM to 4:00 PM
23-08-21	Common Inauguration		Technologies Developments in EV's and EV charging ( Dr. Y. P. Obuleshu, Professor, School of Electrical Engineering, VIT, Vellore)		Electric Motors Drives for EV's ( Dr. T. Vinay Kumar, Assistant Professor, Department of Electrical Engineering, NIT Warangal )
24-08-21	EV Fast Charging Stations & Its impact on Electrical Distribution Systems ( Dr. Y. Chandra Sekhar, Assistant Professor, Department of Electrical Engineering, NIT Warangal )		Inverter Scheme's for EV Drive Applications ( Dr. Sachin Jain, Associate Professor, Department of Electrical Engineering, NIT Raipur)		Stress Management (K. Rakesh, Yoga Trainer, Central Government AYUSH Department)
25-08-21	Policies, R&D and deployment roadmap for India with End of life and recycling of EVs ( Dr. Arun Kumar Verma, Assistant Professor, Department of Electrical Engineering, MNIT Jaipur )		Power Sources for EV's ( Dr. K. Vijay Babu, Assistant Professor, Department of Mechatronics Engineering, Manipal Institute of Technology )		Power Train Design: DC-AC Converter for EV, Design of DC-AC Converter using NI Multisim & Controller Algorithm validation using Labview (Mr. Raj Kumar, Senior Applications Engineer VI Solutions, Bangalore )
26-08-21	A review on Electrical Vehicle policy and Road ahead for Storage Technologies ( Dr. P. Chandra Sekhar, School of Electrical Sciences, IIT Bhubaneswar)		Application of Power Electronic Converters for EV's ( Dr. P. Shankar, Assistant Professor, Department of Electrical Engineering, NIT Andhra Pradesh )		Renewable Energy Power Electronics for Automotive, Designing Renewable Charging Station for EV- MPPT Charge Controllers (Mr. Raj Kumar, Senior Applications Engineer VI Solutions, Bangalore )
27-08-21	Smart Electric Grid - Status of Pilot Projects, Smart Grid Challenges & Opportunities ( Dr. Suresh Mikkili, Associate Professor, Department of Electrical & Electronics Engineering, NIT Goa )		Impact of Electric Vehicles in Smart Grid performance ( Dr. Suresh Mikkili, Associate Professor, Department of Electrical & Electronics Engineering, NIT Goa )		Innovative Trends in EV's in India ( Dr. Ashok G Matani, Professor, Department of Mechanical Engineering, Govt. College of Engineering, Amravati-M.S. )

ATAL

All India Council for Technical Education  
B-1, Sector 10, Gurgaon, Haryana - 122001  
Office Mandate Map: [www.aicte-india.org](http://www.aicte-india.org)  
110070 Website: [www.aicte-india.org](http://www.aicte-india.org)



AICTE Training and Learning (ATAL) Academy, (Online FDP)

F. No. 01/AICTE/ATAL-HQ/2020-21/182(4)

Date: 09/8/2021

To

The Principal / Director,  
Sri Vasavi Engineering College  
Pedatadepalli, Tadepalligudem,  
Andhra Pradesh  
Coordinator Name Mr. /Mrs. Sudha Rani Donepudi

**Sub: Release of a sum of Rs 93,000 /- for AICTE Training and Learning (ATAL) Academy Online FDP.**

Sir,

This is to convey the sanction of the Council for payment of Rs. 93,000 /- (Rupees Ninety – Three Thousand Only) for conduct of online AICTE Training And Learning (ATAL) Academy FDP Five-day online FDP on "Electric Vehicles & Energy storage Systems Integrated with Renewable Energy Sources" to Sri Vasavi Engineering College, under AICTE Training And Learning (ATAL) Academy.

This fund is being released in conformity with the terms & conditions as well as norms of the scheme as already communicated, and also being communicated in this letter.

**The instructions/guidelines to be followed by University/Institution**

**I. Release of funds and maintenance of accounts**

- a. The University/College/Institute shall maintain proper accounts of the expenditure out of the grants, which shall be utilized only on approved items of expenditure.
- b. The cost for conducting per programme will be Rs. 93,000/- as per detail given as under:

- 1 Honorarium to Coordinator Rs 10,000/-
  - 2 Honorarium for computer operator Rs 2,000/-
  - 3 Honorarium for experts (Rs.5000/session for 14 sessions) Rs 70,000/-
  - 4 Provision for payment to Lab Attendant Rs 1,000/-
  - 5 Miscellaneous charges (petty expenses not covered above) Rs 10,000/-
- TOTAL = Rs.93,000/-

Programmes having permission to change amounts under different heads with overall ceiling of Rs 0.93 lakh being intact.

- c. The grant is subject to the adjustment on the basis of Utilization Certificate in the prescribed proforma to be submitted by the University/College/Institution. Further, the accounts of the institute will be open for test check by the Council or Controller & Auditor General of India or any other officer designated by them.

**II. Disbursement of funds to institutions**

The full amount of the grant sanctioned will be released as an advance to the University/Institute through electronic transfer on the account of the University/Institute after submission of mandate form

**III. Conduct of test and issuance of certificate**

- A test shall be conducted by coordinator at the end of the program.

*[Handwritten signature]*

- The certificates shall be issued to those participants who have been approved by coordinator, attended the program with minimum 60% of attendance and scored 60% or more in the test

#### IV. Submission of documents by university/institution

- The following mandatory relevant documents are required to be submitted by the university/institution within one month of the completion of the program -
  - List of candidates who have successfully completed the program on the basis of the test conducted by Program Coordinator.
  - A program completion report along with photographs, videos, media report is to send after the completion of workshop along with the list of participants and Utilization Certificate, Expenditure Statement etc. within one month of conduct of AICTE Training and Learning (ATAL) Academy programme
- The amount of the grant shall be adjusted on submission of utilization certificate & detailed expenditure statement by University/Institution. On receipt of these documents, the total amount of financial assistance, admissible as per the norms, shall be worked out and grant-in-aid shall to adjust.

#### V. General Instructions

- Maximum 200 participants may be allowed to attend online FDP. Coordinators are free to admit a smaller number of participants depending on the feasibility.
- A test has to be conducted (may be online) on the last day and those who score more than 60% will be termed as successful candidates. Those who have 50% or more and also score more than 60% in the test will be issued a certificate.
- These online sessions are to be recorded as the facility is available on the software which is being used for online delivery of FDP. You are also requested to upload recording on youtube of google drive share recording link of sessions with AICTE.
- Eligibility for Participants:**
  - The faculty members of the AICTE approved institutions, Research scholars, PG Scholars, participants from Government, Industry (Bureaucrats/Technicians/Participants from Industry etc.)/School Teachers and staff of host institutions.
  - Not more than 30% from Host Institution
- If programme is not conducted in the financial year year 2021 only, the released amount has to be returned back to AICTE.
- Any extra money required to complete the programme must be borne by the institute from their own resources but the quality of the activities should not be compromised.
- FDP title name, name of coordinator, institute name is not allowed to change without permission however schedule dates may be changed with information ATAL Academy cell and Regional Office

This Sanction Order may be treated as Offer Letter for all purposes.

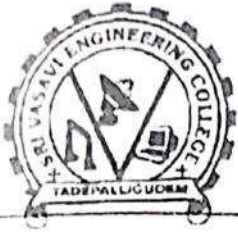
Yours sincerely,

*Ret*

RO, AICTE, SCRO, HYDERABAD

Copy forwarded for information and necessary action to: -

- Coordinator ATAL Programme
- ATAL Academy Cell AICTE HQ
- Guard File



# SRI VASAVI ENGINEERING COLLEGE

(An Autonomous Institution Affiliated to JNTUK, Kakinada)

(Sponsored by Sri Vasavi Educational Society)

(Approved by AICTE, New Delhi & Accredited by NAAC with "A" Grade)

(NBA Accreditation to B.Tech., EEE, CSE and ME Branches for 3 Years)

Pedatadepalli, TADEPALLIGUDEM - 534 101, W.G.Dist. (A.P.)

Annexure-III

## AICTE Training And Learning(ATAL) Academy Online Programme

FORMAT FOR STATEMENT OF EXPENDITURE

AICTE File No.:01\_/AICTED/ATAL-HQ/2020-21/182(4)

Title of the Programme :Faculty Development Programme on "Electric Vehicles & Energy Storage

Systems integrated with Renewable Energy Sources"

(23rd – 27th August, 2021)

Name of the Coordinator: Dr. Sudha Rani Donepudi

<u>Sanction No. and Date</u>	<u>Grant Sanctioned</u>	<u>Details of expenditure Incurred Item wise</u>	<u>Amount Rs. (in each head)</u>	<u>No.of Participants</u>	<u>Duration of the Programme (with dates)</u>
01_/AICTED/ATAL-HQ/2020-21/182(4)  & 09/08/2021	Rs. 93,000/-	1. Honorarium to Coordinator Rs.2000/- per day x 5 days	10,000/-	200	Five Days (23 <sup>rd</sup> – 27 <sup>th</sup> August, 2021)
		2. Honorarium for experts (Rs.5000 per session for total 14 session).	70,000/-		
		3. Payment to Computer Operator	2,000/-		
		4. Payment to Lab Attendant	1,000/-		
		5. Miscellaneous charges	10,000/-		
		<b>Total</b>	<b>93,000/-</b>		
<b>Grant Received</b>	<b>93,000/-</b>				
	<b>Balance to be Received</b>	<b>0/-</b>			

(1) *D. Sudha Rani Donepudi*

Name and Signature of Coordinator, Ph.D  
with Seal of the Department  
Electrical & Electronics Engineering  
SRI VASAVI ENGINEERING COLLEGE  
(Autonomous)

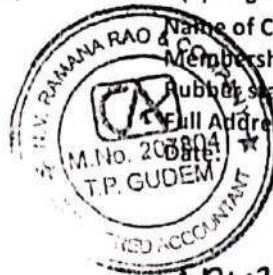
(3) Signature (with Seal) of the Finance Officer/  
Auditor/Accounts Officer  
(If it is Govt./Govt. Aided Institute)



(2) *[Signature]*

Name and Signature of  
Head of Institution with Seal  
PRINCIPAL  
SRI VASAVI ENGINEERING COLLEGE  
PEDATADEPALLI  
TADEPALLIGUDEM - 534 101

(4) Signature of Chartered Accountant:



Name of Chartered Accountant:  
Membership No:  
Subst. stamp:  
Full Address:

*[Signature]*

UDIP: 21207804 AAAACX5476





# SRI VASAVI ENGINEERING COLLEGE

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Pedatadepalli, TADEPALLIGUDEM - 534 101 W.G. Dist. (A.P.)

Annexure-II

## UTILIZATION CERTIFICATE FOR THE FINANCIAL YEAR (2020-21)

Name of the Scheme under which Grant was sanctioned AICTED/ATAL-HQ/2020-21

AICTE File No. : 01/AICTED/ATAL-HQ/2020-21/182(4)  
Name of Co-ordinator : Dr. Sudha Rani Donepudi  
Dates of the Programme : (23rd - 27th August, 2021)  
Title of the ATAL Programme : Faculty Development Programme on "Electric Vehicles & Energy

Storage Systems integrated with Renewable Energy Sources"

Sl. No.	AICTE Sanction Order/Letter No. & Date under which grant was sanctioned	Amount (Rs.)	
1.	01/AICTED/ATAL-HQ/2020-21/182(4) & 09/08/2021	93,000/-	Certified that out of the grant-in-aid of Rs.93,000/-(Ninety Three Thousand rupees only) sanctioned by the AICTE during the financial year (2021-22) in favour of Sri Vasavi Engineering College as per letter mentioned in the margin, Rs. 0 on account of unspent balance of previous year, Rs. 0 on account of other income / receipts, a sum of Rs. 93,000 has been utilized for the purpose for which it was sanctioned and the balance of Rs. 0 remained unutilized at the end of the year.

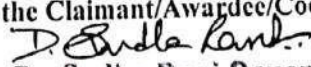
Certified that I have satisfied myself that the conditions on which the grant-in-aid was sanctioned have been duly fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned.

### Kinds of checks exercised: -

- Audited Annual Accounts of the Institute
- Receipt and Payment account
- Periodical Progress Reports.

(1). Name, Signature & Address of the Claimant/Awardee/Coordinator with seal:

Dr. Sudha Rani Donepudi,  
Prof. & HoD, Dept. of EEE, SVEC

  
Dr. Sudha Rani Donepudi, M.E., Ph.D  
Head of the Department

  
SRI VASAVI ENGINEERING COLLEGE

2). Signature of Chartered Accountant:  
Name of Chartered Accountant:

Membership No: 207804

Rubber stamp:

Full Address:

Date:

UDIN: 21207804 AAAA CX5476  
(4). Signature of the Finance Officer/Accounts Officer:  
Name of the Finance Officer/Accounts Officer:  
(If it is Govt./Govt. Aided Institute)

Signature of Head of the Institute:

Name & Designation of the Head of Institute:

Dr. GVNSR Ratnakara Rao, Prof. & Principal

Rubber stamp:

Full Address:

PRINCIPAL  
SRI VASAVI ENGINEERING COLLEGE  
PEDATADEPALLI  
TADEPALLIGUDEM - 534 101

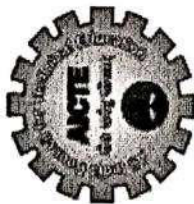


**AICTE Training and Learning (ATAL) Academy, AICTE, New Delhi**

**Sponsored One Week Online Faculty Development Programme**

**On**

**“RF Energy harvesting Antenna Design for Wireless Body Area Networks: Design, Development, and Challenges”**



**During 23<sup>rd</sup>- 27<sup>th</sup> August, 2021**



**Organized by**

**Department of Electronics & Communication Engineering**

**SRI VASAVI ENGINEERING COLLEGE**

(Autonomous)

**TADEPALLIGUDEM, West Godavari District 534101**  
(Approved by AICTE and Affiliated to JNTUK, Kakimada, AP)

Accredited by NBA-UG in EEE, ECE, CSE & ME and  
NAAC with “A” Grade

[www.srivasaviengg.ac.in](http://www.srivasaviengg.ac.in)

### **About College**

“Sri Vasavi Engineering College (Autonomous)” was established in the year 2001 by “Sri Vasavi Educational Society” with a desire to share the responsibilities of the society for the development of quality Technical Education. The college is situated at Pedatadepalli, 5 km away from the main town Tadepalligudem, Andhra Pradesh. The college is recognized by AICTE and permanently affiliated to JNTU Kakimada and also recognized by UGC under section 2(f) & 12(B). The College got UGC Autonomous status in the year 2018. The college offers UG, PG and Diploma Programs in Engineering (CSE, ECE, EEE, ME CE, CST, ECT, AI&ML, & CSE-AI) along with MBA. The college is accredited by NAAC with “A” Grade. UG Programs offered by the departments of EEE, ME, ECE & CSE are accredited by NBA.

### **About the Department**

The Departments of ECE was established in the year 2001 with a view to develop quality engineers to meet the current trends. The Department offers two undergraduate programs in B.Tech (ECE, & ECT). The Department offers PG programme in Embedded Systems & VLSI (ES& VLSI) specialization having an intake of 18. The department has a pool of qualified, highly experienced and research oriented faculty members covering all the major areas.

### **Objective of the FDP:**

The main objective of this Faculty Development Program is to provide an opportunity for engineering faculty and students to get the exposure and interaction with the field experts, who are involved in the research and development RF Energy harvesting antenna design and various challenges involved for Wireless Body Area Networks (WBANs) supporting healthcare applications contribute at monitoring, diagnostic, or therapeutic levels.

### **Expected FDP Outcomes:**

- On successful completion of the Programme, the participants will be able to:
- Acquire the basic knowledge of RF energy harvesting antenna.
  - Learn the design and development as well as different challenges in utilizing the RF energy harvesting antenna for various applications.

### **Patrons**

**Sri. G. Satyanarayana, President**

**Sri. Ch.V.V. Subba Rao, Secretary & Correspondent**

### **Co-Patron**

**Sri. Ch. Apparao, Director – Technical**

### **Chairman**

**Dr. GVNRS Ratnakara Rao, Principal**

### **Convener**

**Dr.E. Kusuma Kumari, Professor & HoD (ECE)**

### **Coordinator**

**Dr. Purnima K Sharma, Associate Professor, SYEC, Tadepalligudem**

### **Co-Coordinator**

**Mrs. TVNL Aswini, Assistant Professor, SYEC.**

### **Organizing Advisory Committee**

Faculty members of ECE Department

### **Eligibility of Participation:**

The faculty members from the AICTE approved institutions, research scholars, participants from Government, Industry (Bureaucrats Technicians/ Participants from Industry etc.) and staff of host institutions is eligible to attend the program. There is **NO REGISTRATION FEE** to attend this online FDP.

### **Registration Process:**

Register this online FDP through the ATAL portal (<https://atalacademy.aicte-india.org/login>).

**Note:** Last date of online registration is 14/08 2021. Shortlisted candidates will be intimated through email within 2-3 days of online registration.

### **Certificate:**

The participants who have attendance more than 80% and test score greater than 60% are eligible to receive Digital Certificate issued by the ATAL Academy.

**For any further query, please contact:**

**Mr. M VINOD KUMAR,**  
Assistant Professor,

Dept. of ECE, Sri Vasavi Engineering College,

Tadepalligudem-534101, Andhrapradesh, India

Email: [vinodkumar.ece@srivasaviengg.ac.in](mailto:vinodkumar.ece@srivasaviengg.ac.in)

Mobile: +91-9014640210



# SRI VASAVI ENGINEERING COLLEGE

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(Sponsored by Sri Vasavi Educational Society)  
(Approved by AICTE, New Delhi & Accredited by NAAC with "A" Grade)  
(NBA Accreditation to B Tech. EEE, CSE and ME Branches for 3 Years)  
Pedatadepalli TADEPALLIGUDEM - 534 101, W.G Dist. (A.P.)

Annexure-III

## AICTE Training And Learning(ATAL) Academy Online Programme FORMAT FOR STATEMENT OF EXPENDITURE AICTE File No.: 01\_/AICTED/ATAL-HQ/2020-21/182(2)

Title of the Programme : Faculty Development Programme on "RF Energy harvesting Antenna Design for Wireless Body Area Networks: Design, Development, and Challenges"

(23rd - 27th August, 2021)

Name of the Coordinator: Dr. Purnima K Sharma

Sanction No. and Date	Grant Sanctioned	Details of expenditure Incurred Item wise	Amount Rs. (in each head)	No. of Participants	Duration of the Programme (with dates)
01_/AICTED/ATAL-HQ/2020-21/182(2)  & 09/08/2021	Rs. 93,000/-	1. Honorarium to Coordinator Rs.2000/- per day x 5 days	10,000/-	135	Five Days (23 <sup>rd</sup> - 27 <sup>th</sup> August, 2021)
		2. Honorarium for experts (Rs.5000 per session for total 14 session).	70,000/-		
		3. Payment to Computer Operator	2,000/-		
		4. Payment to Lab Attendant	1,000/-		
		5. Miscellaneous charges	10,000/-		
		<b>Total</b>	<b>93,000/-</b>		
<b>Grant Received</b>	<b>93,000/-</b>				
		<b>Balance to be Received</b>	<b>0/-</b>		

(1) K. Purnima  
(Dr. Purnima K SHARMA)  
Name and Signature of Coordinator with Seal

(3) Signature (with Seal) of the Finance Officer/  
Auditor/Accounts Officer  
(If it is Govt/Govt. Aided Institute)

(2) [Signature]  
Name and Signature of Institution with Seal



Chartered Accountant:  
Chartered Accountant:

PRINCIPAL  
SRI VASAVI ENGINEERING COLLEGE  
PEDATADEPALLI  
TADEPALLIGUDEM - 534 101 -



UDIN 21207804 AAAC 8666



# SRI VASAVI ENGINEERING COLLEGE

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Pedatadepalli, TADEPALLIGUDEM - 534 101, V/G Dist. (A P)

Annexure-II

## UTILIZATION CERTIFICATE FOR THE FINANCIAL YEAR (2020-21)

Name of the Scheme under which Grant was sanctioned AICTED/ATAL-HQ/2020-21

AICTE File No. : 01/AICTED/ATAL-HQ/2020-21/182(2)  
Name of Co-ordinator : Dr. Purnima K Sharma  
Dates of the Programme : (23rd - 27th August, 2021)  
Title of the ATAL Programme : Faculty Development Programme on "RF Energy harvesting Antenna Design for Wireless Body Area Networks: Design, Development, and Challenges"

Sl. No.	AICTE Sanction Order/Letter No. & Date under which grant was sanctioned	Amount (Rs.)	
1.	01/AICTED/ATAL-HQ/2020-21/182(2) & 09/08/2021	93,000/-	Certified that out of the grant-in-aid of Rs.93,000/- (Ninety Three Thousand rupees only) sanctioned by the AICTE during the financial year (2021-22) in favour of Sri Vasavi Engineering College as per letter mentioned in the margin, Rs. 0 on account of unspent balance of previous year, Rs. 0 on account of other income / receipts, a sum of Rs. 93,000 has been utilized for the purpose for which it was sanctioned and the balance of Rs. 0 remained unutilized at the end of the year.

Certified that I have satisfied myself that the conditions on which the grant-in-aid was sanctioned have been duly fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned.

**Kinds of checks exercised: -**

- Audited Annual Accounts of the Institute
- Receipt and Payment account
- Periodical Progress Reports.

(1). Name, Signature & Address of the Claimant/Awardee/Coordinator with seal:

Dr. Purnima K Sharma,   
Associate Prof., Dept. of ECE, SVEC

2). Signature of Chartered Accountant

Name of Chartered Accountant

Membership No:

Rubber stamp:

Full Address:

Date:

UDIN: 21207804 AAAA GYRAH

(4). Signature of the Finance Officer/Accounts Officer:

Name of the Finance Officer/Accounts Officer

(If it is Govt./Govt. Aided Institute)

Signature of Head of the Institute

Name & Designation of the Head of Institute:

Dr. GVNSR Ratnakara Rao, Prof. & Principal

Rubber stamp

Full Address:

Date:

PRINCIPAL  
SRI VASAVI ENGINEERING COLLEGE  
PEDATADEPALLI  
TADEPALLIGUDEM - 534 101



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Talking

Dr. Indrasen Singh

THYAGARAJANIK

Prof. Ranjit Singh Morni

SVEC-RF-092

V Ramkumar

Vishal Shivastava

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# **Academic Year 2020-21**

## ABOUT COLLEGE

“Sri Vasavi Engineering College” was established in the year 2001 by “Sri Vasavi Educational Society” with a desire to share the responsibilities of the society for the development of quality Technical Education. The college is situated at Pedatadepalli, a peaceful and pollution-free location, 5 km away from the main town Tadepalligudem, West Godavari District. The town is well known as the commercial hub of Coastal Andhra Pradesh and is well connected by road (NH16) and rail (Chennai to Kolkata). The college has a sprawling campus of 25.02 acres surrounded by green fields and coconut groves. The college, shaping its students into disciplined young citizens of good character and culture lays emphasis on practical experience so as to enable them industry ready. The college is recognized by AICTE and permanently affiliated to JNTU Kakinada and also recognized by UGC under section 2(f) & 12(B). The College got UGC Autonomous in the year 2018. The college offers UG, PG and Diploma Programs in Engineering (EEE, ECE, CSE, ME & CE, CST and ECT) along with MBA. The college is accredited by NAAC with “A” Grade. UG Programs offered by the departments of EEE, ME, ECE & CSE are accredited by NBA.

## ABOUT THE DEPARTMENT

CSE Department came into inception from 2001 onwards with an intake of 60 seats in B.Tech. From 2006 onwards the intake was increased to 120 seats. From 2013 onwards the intake was increased to 180 seats. From 2015 onwards intake was increased to 240 seats. CSE Department is offering M.Tech (CSE) programme from 2007 onwards with intake of 18. From the Academic Year 2019-20 the Department was recognised as a research center by JNTUK.

## ORGANIZING COMMITTEE

### Patrons

Sri G. Satyanarayana, President  
Sri Ch.V.V. Subba Rao, Secretary & Correspondent

### Co-Patron

Sri. Ch. Apparao, Director - Technical

### Chairman

Dr. G.V.N.S.R. Ratnakara Rao, Principal

### Convener

Dr. D. Jaya Kumari, Professor & HOD-CSE

### Co-Convener

Dr. Loshma Guniseti, Associate Professor, CSE

### Coordinator

Ms. D. Sasi Rekha, Assistant Professor, CSE

### For queries send email to:

[csefdp@srivasaviengg.ac.in](mailto:csefdp@srivasaviengg.ac.in)

Registration Link: <https://tinyurl.com/y4n7sltx>

Registration Fee: NIL

**The number of participants is limited to 30.**

**Training Mode: Google Meet would be used for all the sessions**

**Note: E-participation certificate will be issued subject to completion of online assessment test and submission of feedback on FDP.**

## A Six Day Online Faculty Development Programme On Data Structures using Python

3<sup>rd</sup> to 8<sup>th</sup> August 2020



### ORGANIZED BY

Department of Computer Science & Engineering  
(Accredited by NBA)



## Sri Vasavi Engineering College (Autonomous)

Tadepalligudem, West Godavari District - 534101  
(Approved by AICTE and affiliated to JNTU Kakinada, AP)  
(Accredited by NBA – UG in EEE, ECE, CSE & ME and NAAC with ‘A’ Grade)

[www.srivasaviengg.ac.in](http://www.srivasaviengg.ac.in)

## A Six Day Online Faculty Development Programme on Data Structures using Python

3<sup>rd</sup> to 8<sup>th</sup> August 2020

### Tentative Schedule

Date & Day	Timings	Topic
03.08.2020 (MONDAY)	09.00 AM – 09.30 AM	INAUGURATION SESSION
	09.30 AM – 11.00 AM	Strings, Control flow (if-else, loops), Dictionaries
04.08.2020 (TUESDAY)	09.30 AM – 11.00 AM	Tuple, Set, Lists, Class and objects
05.08.2020 (WEDNESDAY)	09.30 AM – 11.00 AM	Searching and Sorting Techniques
06.08.2020 (THURSDAY)	09.30 AM – 11.00 AM	Linked lists (single): find, insert, delete
07.08.2020 (FRIDAY)	09.30 AM – 11.00 AM	Stacks, Queues, Graphs traversals
08.08.2020 (SATURDAY)	09.30 AM – 11.00 AM	Trees, Binary Search Tree-creation, search, delete
	11.00 AM – 11.30 AM	VALEDICTORY SESSION

### Resource Persons:

<b>Dr. T. Venugopal,</b> Professor & Head, Department of CSE, JNTUH College of Engineering, Nachupally, Jagtial District, Telangana	<b>Dr. B. Ramesh Naik,</b> Assistant Professor, Department of CSE, GITAM Deemed to be University, Bengaluru, Karnataka
--	---

### Outcomes of FDP:

After completion of FDP, the participants would be able to

- Illustrate the concepts of Data Structures using Python
- Apply searching techniques using Python





**6-day Online Faculty Development Programme on  
“Data Structures using Python”**

**Organized by  
Department of CSE,  
Sri Vasavi Engineering College  
during 3<sup>rd</sup> – 8<sup>th</sup> August, 2020**

***Inaugural Session Agenda***

1. Inaugural Speech by **Dr. D. Jaya Kumari**, Convener, Professor & Head, Department of CSE, SVEC
2. Introduction of the Resource Persons by **Dr. Loshma Guniseti**, Co-Convener, Associate Professor, CSE, SVEC
3. Keynote address by **Dr. T. Venugopal**, Professor & Head, Department of CSE, JNTUH College of Engineering, Nachupally, Jagtial District, Telangana
4. Address by **Dr. B. Ramesh Naik**, Assistant Professor, Department of CSE, GITAM Deemed to be University, Bengaluru, Karnataka
5. Followed by Day 1 Session

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**Vision:** To evolve as a centre of academic and research excellence in the area of Computer Science and Engineering.

**Mission:** To utilize innovative learning methods for academic improvement.  
To encourage higher studies and research to meet the futuristic requirements of Computer Science and Engineering.  
To inculcate Ethics and Human values for developing students with good character

## ABOUT COLLEGE

"Sri Vasavi Engineering College" was established in the year 2001 by "Sri Vasavi Educational Society" with a desire to share the responsibilities of the society for the development of quality Technical Education. The college is situated at Pedatadepalli, a peaceful and pollution-free location, 5 km away from the main town Tadepalligudem, West Godavari District. The town is well known as the commercial hub of Coastal Andhra Pradesh and is well connected by road (NH16) and rail (Chennai to Kolkata). The college has a sprawling campus of 25.02 acres surrounded by green fields and coconut groves. The college, shaping its students into disciplined young citizens of good character and culture lays emphasis on practical experience so as to enable them industry ready. The college is recognized by AICTE and permanently affiliated to JNTU Kakinada and also recognized by UGC under section 2(f) & 12(B). The College got UGC Autonomous in the year 2018. The college offers UG, PG and Diploma Programs in Engineering (EEE, ECE, CSE, ME & CE, CST and ECT) along with MBA. The college is accredited by NAAC with "A" Grade. UG Programs offered by the departments of EEE, ME, ECE & CSE are accredited by NBA.

## ABOUT THE DEPARTMENT

CSE Department came into inception from 2001 onwards with an intake of 60 seats in B. Tech. From 2006 onwards the intake was increased to 120 seats. From 2013 onwards the intake was increased to 180 seats. From 2015 onwards intake was increased to 240 seats. CSE Department is offering M. Tech (CSE) program from 2007 onwards with intake of 18. From the Academic Year 2019-20 the Department was recognised as research center by JNTUK.

## ORGANIZING COMMITTEE

### Patrons

**Sri. G. Satyanarayana, President**

**Sri. Ch.V.V. Subba Rao, Secretary & Correspondent**

### Co-Patron

**Sri. Ch. Apparao, Director - Technical**

### Chairman

**Dr. GVNSR Ratnakara Rao, Principal**

### Convener

**Dr. D. Jaya Kumari, Professor & HOD-CSE**

### Co-Convener

**Dr. SP. Malarvizhi, Associate Professor, CSE**

### Coordinator

**1. Mrs. B. Sri Ramya, Assistant Professor, CSE**

**Registration Link:** <https://tinyurl.com/yd8hubwh>

**Registration Fee:** NIL

**The number of participants are limited to 200.**

**Requirements:** GoToMeeting Online Tool or a smart phone with GoToMeeting App installed.

**Note:** E-participation certificate issued subject to completion of online assessment test and submission of feedback on FDP.

A Three Day online Faculty Development Program

On

**Research Insights in  
Machine Learning**

**25<sup>th</sup> to 27<sup>th</sup> June 2020**



**ORGANIZED BY**

*Department of Computer Science & Engineering  
(Accredited by NBA)*



**Sri Vasavi Engineering College  
(Autonomous)**

Tadepalligudem, West Godavari District - 534101

(Approved by AICTE and affiliated to JNTU Kakinada, AP)

(Accredited by NBA – UG in EEE, ECE, CSE & ME and NAAC with 'A' Grade)

[www.srivasaviengg.ac.in](http://www.srivasaviengg.ac.in)

**A Three Day online Faculty Development Program  
On  
Research Insights in Machine Learning**

**25<sup>th</sup> to 27<sup>th</sup> June 2020**

**Tentative Schedule\***

<b>Date &amp; Day</b>	<b>TIMINGS</b>	<b>TOPIC</b>
<b>25.06.2020 (THURDAY)</b>	<b>11.00 AM – 11.15 AM</b>	<b>INAUGURATION</b>
	<b>11.15 AM – 01.00 PM</b>	<b>Basics about Python in Numpy, Pandas and relevant library by Dr.K.Sakthisudhan, Associate Professor of ECE, Dr.N.G.P.Institute of Technology, Coimbatore.</b>
<b>26.06.2020 (FRIDAY)</b>	<b>11.00 AM – 01.00 PM</b>	<b>Visualization models for Machine Learning by Dr.K.Sakthisudhan, Associate Professor of ECE, Dr.N.G.P.Institute of Technology, Coimbatore.</b>
<b>27.06.2020 (SATURDAY)</b>	<b>11.00 AM – 01.00 PM</b>	<b>Linear Regression with hands on training session by Dr.K.Sakthisudhan, Associate Professor of ECE, Dr.N.G.P.Institute of Technology, Coimbatore.</b>
	<b>01:00 PM – 01:30 PM</b>	<b>VALEDICTORY</b>

**Outcomes of FDP:**

**After completion of FDP, The participants are able to**

- Understand the concepts of Python in Numpy, Pandas and relevant library.
- Experiment with Visualization models and Linear Regression.



## **Sri Vasavi Engineering College (Autonomous)**

**(Sponsored by Sri Vasavi Educational Society)**

(Approved by AICTE, New Delhi & Permanently affiliated to JNTUK, Kakinada)  
(Accredited by NBA & NAAC with 'A' Grade, Recognized by UGC Under Section 2(f) & 12(B))

**Pedatadepalli, Tadepalligudem, W.G.Dt, A.P-534101**

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### **Department of Mechanical Engineering**

**Date: 04.08.2020**

To

**Dr. Thella Babu Rao,**  
Assistant Professor,  
Mechanical Engineering Department,  
National Institute of Technology Andhra Pradesh,  
Tadepalligudem – 534 101  
Andhra Pradesh (INDIA).

Respected sir,

Sub : Invitation letter to resource person for online Faculty Development Programme in  
Mechanical Engineering department – Reg.

In view of COVID-19 pandemic, we are planning to organize a Five day online faculty development programme on “**Advanced Manufacturing Systems**” scheduled from 10<sup>th</sup> - 14<sup>th</sup> August, 2020 in the Department of Mechanical Engineering of Sri Vasavi Engineering College, Tadepalligudem. We are pleased to invite you as resource person to deliver one hour session on topic of your interest in the related area. Your experience and knowledge in this area would add a great value to this programme and of great benefit for the faculty members. Your co-operation in this direction will highly encourage us and make the event a grand success, an honour for us indeed. We look forward to a positive confirmation of date and time.

Thanking you in advance,

Yours sincerely

(Dr. M.V Ramesh)

HOD-ME

## ABOUT COLLEGE

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## ABOUT THE DEPARTMENT

The Department of Mechanical Engineering is established in the year 2010 with an intake of 60 students and enhanced to 120 in 2012. The graduate program in Mechanical Engineering is intended to develop individual initiative, creativity, talent, leadership and the capability to develop, follow and adopt new technologies in the field of Mechanical Engineering. The department strives hard to impart quality education and to keep the students on the competitive edge of the present-day technology. M.Tech programme with specialization in Machine design was started in the year 2013 with an intake of 18 students.

## OBJECTIVES OF THE FDP

- To provide an understanding of the advanced manufacturing strategies.
- To familiarize the participants with the optimization techniques.
- To highlight the failure modes in Advanced Materials.

## Chief Patrons

**Sri. G. Satyanarayana, President**  
**Sri.Ch.V.V. Subba Rao, Secretary & Correspondent**  
**Sri. Ch. Apparao, Director - Technical**

## Chairman

**Dr. GVNSR Ratnakara Rao, Principal**

## Convener

**Dr. M. V. Ramesh, Professor & HOD-ME**

## Coordinators

1. **Mr. D.V.N Prabhakar, Asst. Professor,ME**
2. **Mr. K.C. Vyasa Krishnaji, Asst. Professor,ME**

## Mail to:

[ams.10to14aug.svecmech@gmail.com](mailto:ams.10to14aug.svecmech@gmail.com)

## Organizing Committee

1. **Mr. KSBSVS Sastry, Assoc. Professor, ME**
2. **Mr. K Sri Rama Murthy, Sr. Asst. Professor, ME**
3. **Mr. S. Chandra Sekhar, Asst. Professor, ME**

## Registration Link:

<https://forms.gle/PguCfg6E1MTgeNYY6>

## Telegram Group:

<https://t.me/joinchat/M7i8M1f2fzb9q6fZi8u5gA>

**Registration Fee:** No Registration Fee

**The number of participants is limited to 200.**

## Requirements:

**Zoom Online Tool or a smart phone with Zoom App installed.**

## Note:

E-participation certificate will be issued subject to the completion of online assessment test and feedback at the end of each session.

## Five Day Online Faculty Development Program On **ADVANCED MANUFACTURING SYSTEMS**

**10<sup>th</sup> to 14<sup>th</sup> August 2020**



## ORGANIZED BY

Department of Mechanical Engineering  
(Accredited by NBA)



## Sri Vasavi Engineering College (Autonomous)

Tadepalligudem, West Godavari District - 534101  
(Approved by AICTE and affiliated to JNTUK Kakinada, AP)  
(Accredited by NBA – UG in EEE, ECE, CSE & ME and NAAC with 'A' Grade)  
[www.srivasaviengg.ac.in](http://www.srivasaviengg.ac.in)

**Five Day Online Faculty Development Program**  
**On**  
**ADVANCED MANUFACTURING SYSTEMS**  
**10<sup>th</sup> to 14<sup>th</sup> August 2020**

**Tentative Schedule**

<b>Date &amp; Day</b>	<b>TIMINGS</b>	<b>TOPIC</b>
<b>10.08.2020 (MONDAY)</b>	<b>11:00 AM – 11:10 AM</b>	<b>Inaugural Function</b>
	<b>11:10 AM – 12:30 PM</b>	<b>“Bio-Inspired Hybrid Optimization Techniques for Manufacturing Applications”</b> by Dr. Thella Babu Rao, Assistant Professor, Mechanical Engineering Department, National Institute of Technology Andhra Pradesh, Tadepalligudem.
<b>11.08.2020 (TUESDAY)</b>	<b>11:00 AM – 12:30 PM</b>	<b>"Environmentally Friendly Manufacturing"</b> By Dr. Manikandan Natarajan, Associate Professor, Department of Mechanical Engineering, Sree Vidyanikethan Engineering College, Tirupati.
<b>12.08.2020 (WEDNESDAY)</b>	<b>11:00 AM – 12:30 PM</b>	<b>“Fatigue and Damage Tolerance of Polymer Composite Materials”</b> by Sri S.S. Subramanya Sastry, Director Projects, Renprotech Solutions Pvt.Ltd, Bangalore.
<b>13.08.2020 (THURSDAY)</b>	<b>11:00 AM – 12:30 PM</b>	<b>“Sustainable Manufacturing “</b> by Dr. A.S.S. Balan, Assistant Professor, Department of Mechanical Engineering, National Institute of Technology Karnataka, Surathkal, Mangaluru.
<b>14.08.2020 (FRIDAY)</b>	<b>3:30 AM – 4:45 PM</b>	<b>“New Pleasing View of Advanced Manufacturing for Industrial Applications ”</b> by Dr. Ranjeet Kumar Sahu, Assistant Professor, Department of Mechanical Engineering, National Institute of Technology Karnataka, Surathkal, Mangaluru.
	<b>4:45 PM – 5:00 PM</b>	<b>Valedictory Function</b>

**Outcomes: After completion of FDP, The participants will be able to:**

- Understand Advanced and Sustainable / Environmentally friendly manufacturing.
- Apply optimization techniques to Manufacturing Applications.
- Analyze failures in Composite Materials.

# SRI VASAVI ENGINEERING COLLEGE (AUTONOMOUS) TADEPALLIGUDEM



# ADVANCED MANUFACTURING SYSTEMS 10th to 14th August 2020

Five Day Online Faculty  
Development Program On

ORGANIZED BY  
Department of  
Mechanical Engineering  
(Accredited by NBA)

## BIO-INSPIRED HYBRID OPTIMIZATION TECHNIQUES FOR MANUFACTURING APPLICATIONS

10.08.2020 (MONDAY) & 11.00-12.00PM

DR. T. BABU RAO  
ASSISTANT PROFESSOR, NIT AP



## ENVIRONMENTALLY FRIENDLY MANUFACTURING

11.08.2020 (TUESDAY) & 11.00-12.00PM

DR. MANIKANDAN NATARAJAN  
ASSOCIATE PROFESSOR,  
SRI VIDYANIKETHAN ENGINEERING COLLEGE, TIRUPATI

## FATIGUE AND DAMAGE TOLERANCE OF POLYMER COMPOSITE MATERIALS

12.08.2020 (WEDNESDAY) & 11.00-12.00PM

MR. S.S. SUBRAMANYA SASTRY  
DIRECTOR PROJECTS,  
RENPROTECH SOLUTIONS PVT.LTD, BANGALORE



## SUSTAINABLE MANUFACTURING

13.08.2020 (THURSDAY) & 11.00-12.00PM

DR. A.S.S. BALAN  
ASSISTANT PROFESSOR,  
NIT SURATHKAL

## NEW PLEASING VIEW OF ADVANCED MANUFACTURING FOR INDUSTRIAL APPLICATIONS

14.08.2020 (FRIDAY) & 3.30-4.30PM

DR. RANJEET KUMAR SAHU  
ASSISTANT PROFESSOR, NIT SURATHKAL



Registration link:

<https://forms.gle/PguCfg6E1MTgeNYY6>

Telegaram group link:

<https://t.me/joinchat/M7i8M1f2fzb9q6fZi8u5gA>



Convener:

Dr. M. V. Ramesh  
Professor and HOD of ME, SVEC

Co-Ordinators:

1. Mr. D. V. N. Prabhakar  
Assistant Professor, ME, SVEC
2. Mr. K. C. Vyasa Krishnaji  
Assistant Professor, ME, SVEC

Contact No's: 7013290220, 8919310179  
Email ID: ams.10to14aug.svecmech@gmail.com

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Sri. Ch.V.V. Subba Rao, *Secretary & Correspondent*  
Sri. Ch. Apparao, *Director - Technical*

### Chairman

Dr. GVNSR Ratnakara Rao, *Principal*

### Convener

Dr. M. V. Ramesh, *Professor & HOD-ME*

### Coordinators

1. Mr. V. Sarath Teja, *Asst. Professor, ME*  
2. Mr. N. Krishna Chaitanya, *Asst. Professor, ME*  
[Mail ID.: fdpsvecme2020@gmail.com](mailto:fdpsvecme2020@gmail.com)

### Organizing Committee

1. Mr. KSBSVS Sastry, *Assoc. Professor, ME*  
2. Dr. K Ramesh Reddy, *Assoc. Professor, ME*  
3. Mr. T. Obulesu, *Asst. Professor, ME*

### Registration Link:

<https://forms.gle/wh4UoUDWYH3bdQ2g8>

**Registration Fee:** No Registration Fee

**The number of participants are limited to 200.**

### Requirements:

GoToMeeting Online Tool or a smart phone with GoToMeeting App installed.

### Note:

E-participation certificate will be issued subject to the completion of online assessment test and feedback at the end of each session.

## One Week Online Faculty Development Program On ADVANCED RESEARCH CHALLENGES IN MATERIAL SCIENCE

01<sup>st</sup> to 06<sup>th</sup> June 2020



### ORGANIZED BY

Department of Mechanical Engineering  
(Accredited by NBA)



## Sri Vasavi Engineering College (Autonomous)

Tadepalligudem, West Godavari District - 534101  
(Approved by AICTE and affiliated to JNTUK Kakinada, AP)  
(Accredited by NBA – UG in EEE, ECE, CSE & ME and NAAC with 'A' Grade)

[www.srivasaviengg.ac.in](http://www.srivasaviengg.ac.in)



**One Week Online Faculty Development Program**  
**On**  
**ADVANCED RESEARCH CHALLENGES IN MATERIAL SCIENCE**  
**01<sup>st</sup> to 06<sup>th</sup> June 2020**

**Tentative Schedule**

<b>Date &amp; Day</b>	<b>TIMINGS</b>	<b>TOPIC</b>
<b>01.06.2020 (MONDAY)</b>	<b>11:00 AM – 11:10 AM</b>	<b>Inaugural Function</b>
	<b>11:10 AM – 12:30 PM</b>	<b>“Weldability studies of Nickel alloys”</b> by Dr. Harinadh Vemanaboina, Associate Professor in Mechanical Engineering, Sri Venkateswara College of Engineering & Technology (Autonomous), Chittoor.
<b>02.06.2020 (TUESDAY)</b>	<b>11:00 AM – 12:30 PM</b>	<b>"Numerical And Experimental Analysis Of Friction Stir Welding"</b> By Dr. Anil Kumar Deepati, Sr. Assistant Professor, Jazan University, Jizan, Kingdom Of Saudi Arabia.
<b>03.06.2020 (WEDNESDAY)</b>	<b>11:00 AM – 12:30 PM</b>	<b>“Composites: An Overview”</b> by Dr. K. Chandra Shekar, Professor of Mechanical Engineering and Principal, Vignan's Institute of Management and Technology for Women, Ghatkesar, Hyderabad.
<b>04.06.2020 (THURSDAY)</b>	<b>11:00 AM – 12:30 PM</b>	<b>“Finite element modeling of metal forming processes”</b> by Dr. Perumalla Janaki Ramulu, Director of R & D, Associate Professor, Dept. of Mechanical Engineering, School of Mechanical, Materials and Chemical Engineering, Adama Science and Technology University, Adama, Ethiopia.
<b>05.06.2020 (FRIDAY)</b>	<b>11:00 AM – 12:30 PM</b>	<b>“Research Perspectives in Surface Engineering”</b> by Dr.S.Sathish, Asso. Prof & Head, Department of Mechanical Engineering, Aalim Muhammed Salegh College of Engineering, Avadi IAF, Muthapudupet, Chennai.
<b>06.06.2020 (SATURDAY)</b>	<b>11:00 AM – 12:15 PM</b>	<b>“Mechanical characterization of materials through indentation”</b> by Dr. B.Sridhar Babu, Professor & Dean of IIIC , CMR Institute Of Technology, Hyderabad
	<b>12:15 PM – 12:30 PM</b>	<b>Valedictory Function</b>

**Outcomes: After completion of FDP, The participants will be able to:**

- Understand the concepts of different materials including composites.
- Interpret different welding characteristics of materials.
- Discuss various research challenges in material science.

<b>Sl.No.</b>	<b>Details of Resource person</b>	<b>Topic</b>
1.	<p><b>Dr. PERUMALLA JANAKI RAMULU</b>            Director of R&amp;D, Associate professor,            Department of Mechanical Engineering, School of            Mechanical, Materials and Chemical Engineering,            Adama Science and Technology University,            Adama, Ethiopia.            Personal E-mail:srirama309@gmail.com/            Institutional E-mail: perumalla.janaki@astu.edu.et            +251-962101275 (Ethiopia)</p>	Finite Element modeling of metal forming process
2.	<p><b>Dr. ANIL KUMAR DEEPATI</b>            Sr. Assistant Professor, CAIT, Jazan University,            Jizan, Kingdom of Saudi Arabia.            Email: adeepati@jazanu.edu.sa            +966500648537</p>	Numerical and Experimental Analysis of Friction Stir Welding
3.	<p><b>Dr. B.SRIDHAR BABU</b>            Professor &amp; Dean of IIC,            CMR INSTITUTE OF TECHNOLOGY,            HYDERABAD.            Contact: 9247969234,8008557614.            E- Mail ID:bsridhar7777@ gmail.com            bsridhar7777@cmritonline.ac.in</p>	Mechanical Characterization of Materials through Indentation
4.	<p><b>Dr. K. CHANDRA SHEKAR</b>            Professor of Mechanical Engineering and            Principal,            Vignan's Institute of Management and Technology            for Women, Ghatkesar,            Hyderabad - 501301, Telangana, India            Mobile No: +91-9849505037            E-mail: kschandra2003@gmail.com            kcs_chandra2003@yahoo.co.in</p>	Composites : An overview
5.	<p><b>Dr. HARINADH VEMANABOINA</b>            Associate Professor ,            Mechanical Engineering,            Sri Venkateswara College of Engineering &amp;            Technology (Autonomous), Chittoor, Andhra            Pradesh,            Phone: +91- 8555869687            Email: harinadh.vh@gmail.com</p>	Weldability studies of Nickel alloys
6.	<p><b>Dr.S.SATHISH</b>            Asso.Prof&amp; Head            Department of Mechanical Engineering,            AalimMuhammedSalegh College of Enginerring,            Avadi IAF, Muthapudupet            Chennai-600055            Tamilnadu            Mail : s.sathish@aalimec.ac.in</p>	Research Perspectives in Surface Engineering

## ABOUT COLLEGE

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## ABOUT THE DEPARTMENT

The department was established in the year 2002. The three "E" s stand for Excellence, Expertise and Efficiency of this department. The cardinal priority is to give the students real time experience and help them learning the true functional elements of ELECTRICAL & ELECTRONICS. In its journey of 18 years, it has put many assiduous efforts in providing such training to the students.

Although Electrical engineering is a field of engineering that generally deals with the study and application of electricity, electronics, and electromagnetism, our department has made enormous efforts to give an extra mileage to the students by training them on software design and hardware-software integration so as to create more space for them in the job market.

## ORGANIZING COMMITTEE

### Patrons

Sri. G. Satyanarayana, *President*  
Sri. Ch.V.V. Subba Rao, *Secretary & Correspondent*

### Co-Patron

Sri. Ch. Apparao, *Technical Director*

### Chairman

Dr. GVNSR Ratnakara Rao, *Principal*

### Convener(s)

Dr. D. Sudha Rani, *Assoc. Professor & HOD, EEE*  
Dr. Ch. Rambabu, *Professor in EEE & Dean (S.A.)*

### Coordinator(s)

1. Mr.U.Chandra Rao, *Sr. Asst. Professor, EEE*  
2. Mr.N. Sriharish, *Asst. Professor, EEE*

Mobile No's: 9440122061, 8500117207

Mail ID's: hod\_eee@srivasaviengg.ac.in

usuchand816@srivasaviengg.ac.in


### Targeted Participants

Faculty, Research Scholars and PG  
Students from EEE Discipline

Registration Fee: Rs. 100/-  
(Participants are limited to 200 Only)

Mode of Payment:  
GooglePay/PhonePe to 9533186379

Registration Link:  
<https://forms.gle/XB5WerCJo4SHKM4Y9>

 E-Certificate will be provided for all the Registered Participants.

A  
5-Day Online Faculty  
Development Programme  
On

## Electric Vehicles – An Academic and Research Perspective

9<sup>th</sup> to 13<sup>th</sup> June 2020



ORGANIZED BY  
Department of Electrical & Electronics  
Engineering



SRI VASAVI ENGINEERING COLLEGE  
(Autonomous)

Tadepalligudem, West Godavari District - 534101  
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[www.srivasaviengg.ac.in](http://www.srivasaviengg.ac.in)

A 5-Day Online Faculty Development Programme  
On  
**Electric Vehicles – An Academic and Research Perspective**  
(9<sup>th</sup> to 13<sup>th</sup> June 2020)

Requirements: GoToMeeting Online Tool (or) A Smart Phone with Installed “GoToMeeting App”.

**Tentative Schedule\***

Date & Day	Timings	Resource Person	Topic
09.06.2020 (Tuesday)	10:00 AM – 10:30 AM	-	Inauguration
	10:30 AM – 12:00 Noon	Dr. P.V.V. Rama Rao Professor of EEE and Dean (R&D) Sri Vasavi Engineering College (A) Tadepalligudem.	Research Challenges in Electric Vehicles
10.06.2020 (Wednesday)	10:30 AM – 12:00 Noon	Dr. Y. Chandra Sekhar Assistant Professor NITW, Warangal.	Optimal Scheduling of EVs and its impact on Distribution System
11.06.2020 (Thursday)	10:30 AM – 12:00 Noon	Dr. Y.P.Obulesu Professor VIT, Vellore.	Converter Circuits for Cell Balancing in Battery Pack of EV
12.06.2020 (Friday)	10:30 AM – 12:00 Noon	Dr.T.Vinay Kumar Assistant Professor NITW, Warangal.	Application of Electric Motor Drives in EVs
13.06.2020 (Saturday)	10:30 AM – 12:00 Noon	Dr. Soumyadeep Ray MATLAB Developer, KPIT TECHNOLOGIES, EV Power Train.	Application of Power Electronics and Control Systems in EVs
	12:00 Noon – 12:30 PM	-	Valedictory

**Outcomes of FDP**

After Completion of FDP, the participants are able to

- Understand the Research Challenges and Opportunities in Electric Vehicles (EVs).
- Understand the Optimal Scheduling of EVs and its impact on Distribution System.
- Apply the concept of Converter Circuits for Cell Balancing in Battery Pack of EVs.
- Identify the applications of Power Electronics, Control Systems and Electric Motor Drives in EVs.
- Formulate the Research Problem in the field of EVs.

A 5-Day Online Faculty Development Programme (FDP) on "Electric Vehicles - An Academic and Research Perspective"

Program Schedule:

Day-1 : 09<sup>th</sup> June 2020(TUESDAY)

Schedule Timings

10:00AM -10:30AM: Inauguration

10:30AM -12:00PM: "Research Challenges in Electric Vehicles" By Dr. P.V.V. Rama Rao, Professor of EEE and Dean (R&D), Sri Vasavi Engineering College (A), Tadepalligudem.

Note: Please join 10min before the session starts

SVEC\_EEE\_FDP\_EVARP2020\_DAY1

Tue, Jun 9, 2020 10:00 AM - 2:00 PM (IST)

Please join my meeting from your computer, tablet or smartphone.

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Thankyou  
Dept. of EEE  
SVEC, TPG

**A 5-Day Online Faculty Development Programme (FDP) on "Electric Vehicles - An Academic and Research Perspective"**

**Program Schedule:**

**Day-2 : 10<sup>th</sup> June 2020(WEDNESDAY)**

**Schedule Timings**

**6:00PM -7:30PM: "Optimal Scheduling of EVs and its impact on Distribution System" By Dr. Y. Chandra Sekhar, Assistant Professor, NITW, Warangal.**

**Note: Please join 10min before the session starts**

**SVEC\_EEE\_FDP\_EVARP2020\_DAY2\_10-06-2020  
Wed, Jun 10, 2020 6:00 PM - 8:00 PM (IST)**

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**FEEDBACK DAY 1: <https://forms.gle/64e3NZ2zi6Eaf7cU8>**

**PPTs/ Vedios/ Material Link:**

**<https://drive.google.com/drive/folders/1O7ykfYrGeiaEHYwy-SXhS0h7G1j9B7b?usp=sharing>**

**A 5-Day Online Faculty Development Programme (FDP) on "Electric Vehicles - An Academic and Research Perspective"**

**Program Schedule:**

**Day-3 : 11<sup>th</sup> June 2020(Thursday)**

**Schedule Timings:**

**6:00PM -7:30PM: "Converter Circuits for Cell Balancing in Battery Pack of EV"**

**By Dr. Y.P.Obulesu, Professor, VIT, Vellore**

**Note: Please join 10min before the session starts**

**SVEC\_EEE\_FDP\_EVARP2020\_DAY3\_11-06-2020**  
**Thu, Jun 11, 2020 6:00 PM - 8:00 PM (IST)**

**Please join my meeting from your computer, tablet or smartphone.**

**<https://global.gotomeeting.com/join/180759237>**

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**FEEDBACK DAY 2: <https://forms.gle/T1xpB8Kvg3a1T3ro59>**

**PPTs/ Videos/ Material Link:**

**<https://drive.google.com/drive/folders/1O7ykFYrGeiaEHYwy-SXhS0h7GIj9B7b?usp=sharing>**

**A 5-Day Online Faculty Development Programme (FDP) on "Electric Vehicles - An Academic and Research Perspective"**

**Program Schedule:**

**Day-4 : 12<sup>th</sup> June 2020(Friday)**

**Schedule Timings:**

**6:00PM -7:30PM: " Application of Electric Motor Drives in EVs"**

**By Dr. T. Vinay Kumar, Assistant Professor, NITW, Warangal**

**Note: Please join 10min before the session starts**

**SVEC\_EEE\_FDP\_EVARP2020\_DAY4\_12-06-2020**

**Fri, Jun 12, 2020 6:00 PM - 8:00 PM (IST)**

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**FEEDBACK DAY 3: <https://forms.gle/MBUGCrzWySwH9bv79>**



**A 5-Day Online Faculty Development Programme (FDP) on "Electric Vehicles - An Academic and Research Perspective"**

**Program Schedule:**

**Day-5 : 13<sup>th</sup> June 2020(Saturday)**

**Schedule Timings:**

6:00PM -7:30PM: " Application of Power Electronics and Control Systems in EVs "

By Dr. Soumyadeep Ray, MATLAB Developer, KPIT TECHNOLOGIES.

7.30PM - 8.00PM: " Valedictory"

Note: Please join 10min before the session starts

SVEC\_EEE\_FDP\_EVARP2020\_DAY5\_13-06-2020  
Sat, Jun 13, 2020 6:00 PM - 8:30 PM (IST)

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FEEDBACK DAY 4: <https://forms.gle/NGDskMi4WtTwUQ3f6>

## ABOUT COLLEGE

"Sri Vasavi Engineering College" was established in the year 2001 by "Sri Vasavi Educational Society" with a desire to share the responsibilities of the society for the development of quality Technical Education. The college is situated at Pedatadepalli, a peaceful and pollution-free location, 5 km away from the main town Tadepalligudem, West Godavari District. The town is well known as the commercial hub of Coastal Andhra Pradesh and is well connected by road (NH16) and rail (Chennai to Kolkata). The college has a sprawling campus of 25.02 acres surrounded by green fields and coconut groves. The college, shaping its students into disciplined young citizens of good character and culture lays emphasis on practical experience so as to enable them industry ready. The college is recognized by AICTE and permanently affiliated to JNTU Kakinada and also recognized by UGC under section 2(f) & 12(B). The College got UGC Autonomous in the year 2018. The college offers UG, PG and Diploma Programs in Engineering (EEE, ECE, CSE, ME & CE, CST and ECT) along with MBA. The college is accredited by NAAC with "A" Grade. UG Programs offered by the departments of EEE, ME, ECE & CSE are accredited by NBA.

## ABOUT THE DEPARTMENT

The department was established in the year 2002. The three "E" s stand for Excellence, Expertise and Efficiency of this department. The cardinal priority is to give the students real time experience and help them learning the true functional elements of ELECTRICAL & ELECTRONICS. In its journey of 18 years, it has put many assiduous efforts in providing such training to the students.

Although Electrical engineering is a field of engineering that generally deals with the study and application of electricity, electronics, and electromagnetism, our department has made enormous efforts to give an extra mileage to the students by training them on software design and hardware-software integration so as to create more space for them in the job market.

## ORGANIZING COMMITTEE

### Patrons

Sri. G. Satyanarayana, *President*  
Sri. Ch.V.V. Subba Rao, *Secretary & Correspondent*

### Co-Patron

Sri. Ch. Apparao, *Technical Director*

### Chairman

Dr. GVNSR Ratnakara Rao, *Principal*

### Convener

Dr. D. Sudha Rani, *Assoc. Professor & HOD, EEE*

### Coordinator(s)

1. Mr.K. Venkata Reddy, *Asst. Professor, EEE*
2. Mr.G. Saveen, *Asst. Professor, EEE*
3. Mr. K. Suresh, *Asst. Professor, EEE*

Mobile No's: 8142450832, 9533186379

Mail ID's: hod\_eee@srivasaviengg.ac.in  
saveen.gajjala@srivasaviengg.ac.in

### Targeted Participants

Faculty, Research Scholars and PG  
Students from EEE Discipline

### Registration Fee: Free

### Registration Link:

<https://forms.gle/3Y6JYFnPzYkmvYCW6>

📄 E-Certificate will be provided for all the Registered Participants.

A  
5-Day Online Faculty  
Development Programme  
On

## Power Electronic Converters and it's Real Time Applications

21<sup>st</sup> to 25<sup>th</sup> July 2020



ORGANIZED BY  
Department of Electrical & Electronics  
Engineering



SRI VASAVI ENGINEERING COLLEGE  
(Autonomous)

Tadepalligudem, West Godavari District - 534101

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[www.srivasaviengg.ac.in](http://www.srivasaviengg.ac.in)



Dr. Sudharani EEE HOD &lt;hod\_eee@srivasaviengg.ac.in&gt;

## A 5-Day Online Faculty Development Programme (FDP) on " Power Electronic Converters and it's Real Time Applications"

1 message

Saveen Gajjala &lt;saveen.gajjala@srivasaviengg.ac.in&gt;

Mon, Jul 20, 2020 at 4:42 PM

To: hod\_eee@srivasaviengg.ac.in, VENKATAREDDY.KATTA@srivasaviengg.ac.in

Cc: 2007.bitmtech@gmail.com, aarti.tiwari42@yahoo.com, abhiantham@gmail.com, abidgprec@gmail.com, acharyulud@diet.edu.in, adiitkqp78@gmail.com, aditya.eee@srivasaviengg.ac.in, agrawal.arpana01@gmail.com, ahmadsyed\_eee@cbit.ac.in, ajayeeejntu@gmail.com, aldurga@diet.edu.in, amarendra.eee@srivasaviengg.ac.in, amamadhreddy\_n@vnrvtiet.in, amarnathnaidu77@gmail.com, chngangadhar36@gmail.com, amer.instru@gmail.com, amritha.k@bvrithyderabad.edu.in, apamareddy71853@gmail.com, archana.yagna@gmail.com, arulkumar@diet.edu.in, asrk999@gmail.com, atchutmohanrao@mvgrce.edu.in, bala4k@yahoo.com, balaram993@gmail.com, bangarraju.jampana@bvrvt.ac.in, banothu.raju12@gmail.com, biswajitkii04@gmail.com, bpremkumar24@gmail.com, bsravan2193@gmail.com, bsrihari99@gmail.com, chandersrec@gmail.com, chandra.guttikonda@gmail.com, chandrasekhar.r@newton.edu.in, charinathr@gmail.com, chngangadhar36@gmail.com, chinnureddy413@gmail.com, chnarendrakumar@gmail.com, crsp143@gmail.com, dinakaransank@gmail.com, drgundalasrinivasarai@cmrcet.org, dsanthosh@cmrcet.org, durgaprasad\_garapati@svecw.edu.in, durgendra@outlook.in, eda.praveena@gmail.com, elisha27u@gmail.com, ellururamakrishna@gmail.com, exambbranchc3@gmail.com, g.satyapratap@gmail.com, gangeshpugazh17@gmail.com, ganta.vasavi@gmail.com, ganuse5689@gmail.com, girijabandgar@gmail.com, gjujwala@gmail.com, goldeneagle.raj87@gmail.com, gomathy.eee@srit.org, gousebasha248@gmail.com, gouthammary@gmail.com, gprec.apy@gmail.com, gsatish.eee@gmail.com, gsk.eee@kitsw.ac.in, gsp4u.kiet@gmail.com, gururajawoor@gmail.com, gvrs802@yahoo.co.in, harijarani@gvpce.ac.in, harinath.voruganti5@gmail.com, harshinimadireddy01@gmail.com, hemachandranaidu.g@gmail.com, hemakesavulu7@gmail.com, hiamaresh@gmail.com, hodeeesicet18@gmail.com, hsdheer@ifheindia.org, israel.lee222@gmail.com, jagannath.ashwini24@gmail.com, jaji.sudha.gullapalli@gmail.com, jawahar.a@pec.edu, jaya.kusuluri@gmsil.com, jayadeepthi14343@gmail.com, jeevau451@gmail.com, jehan.eee@gmail.com, jinendra.r@gmail.com, jitendrasingh2389@gmail.com, jkishore220@gmail.com, joshuakarunya@gmail.com, kalakuntla.sandeepprao@gmail.com, kalapala.rajesh@gmail.com, kambham.shankar@gmail.com, kandicheman@gmail.com, karthigaive!@psnacet.edu.in, karthikeyangct2009@gmail.com, kesojuramani@gmail.com, kgpatil.kp@gmail.com, kish.eee01@gmail.com, kommandurisrinivas@gmail.com, psahu2050@gmail.com, krantikiran.mtech@gmail.com, kvprasad219@gmail.com, ksmani.mtech@gmail.com, kuppam.udayasree773@gmail.com, kv9866927593@gmail.com, lalitha.yeluri@gmail.com, lohithmajji@gmail.com, madanoc21@gmail.com, madhavipillalamarri@gmail.com, madhukiran1.eee@gmail.com, madhusudhanareddy.eee@srivasaviengg.ac.in, mahalakshmirongali@yahoo.com, manikyam81@gmail.com, mde@vcet.ac.in, mikkilishresh1234@gmail.com, mjrsudhakar@gmail.com, mkartheekchandra@gmail.com, mkpsrkreee@srkrec.ac.in, mohannaik4444@gmail.com, mprem.me@gmail.com, mrpreddy77@gmail.com, msriramnaik@gmail.com, munsu.ashadul@gmail.com, nagaphanindra.eee@srivasaviengg.ac.in, Nageswararao@presidencyuniversity.in, naidu.eee@gmail.com, nandu226@gmail.com, narayanabhargavch123@gmail.com, nbsardar@mitaoe.ac.in, ngangadhar19@gmail.com, nidhimishra7438@gmail.com, nitinsuyan@gmail.com, nivasa7hills@gmail.com, nkiran.ped@gmail.com, nookesh@diet.edu.in, nrtiprincipal@gmail.com, obbuchandra@nitsri.net, p.devass@gmail.com, p.prasanthkumar0706@gmail.com, pavanchand217@gmail.com, pawankumar.pvv@gmrit.edu.in, pchandrashekar\_eee@mgit.ac.in, pdprakashdev15@gmail.com, phani\_kona@jntuh.ac.in, pjagruthi@diet.edu.in, pksharma8598@gmail.com, polu240@gmail.com, poornabandhavi@gmail.com, pothuraju4307@gmail.com, prabhamaheswari.eee@srit.org, pradeepkumar.chilakala@rcee.ac.in, pradyutkumarswain26@gmail.com, prakash06253@gmail.com, prakashvajju@gmail.com, prasadees@gmail.com, praveen.pg9@gmail.com, prempakashsharma99@yahoo.com, protectpsr@gmail.com, radhika\_eee2001@yahoo.co.in, radhika\_g@vnrvtiet.in, raj.shanmukha@gmail.com, rajasekhar.gorthi@gmail.com, rajendrak@rcee.ac.in, rajesh.kuravati@gmail.com, rajesh.thipparapu@gmail.com, rajeshkhanna202@gmail.com, rajeshwari.nomula22@gmail.com, rajshhekar226@gmail.com, rakesh940b@gmail.com, ramana.navana@gmail.com, ramanarayana.vemana@srivasaviengg.ac.in, rameshklce220@gmail.com, rameshkumar.patro@gmail.com, rameshtedlapu@diet.edu.in, rammoohan.kadapa@gmail.com, ramu1632@svecw.edu.in, rapellirekha44@gmail.com, ratna.bab@gmail.com, ratnakumari.eee@srivasaviengg.ac.in, raveendra.exam@gmail.com, rengem@rkneec.edu, rkboni143@gmail.com, rkphd2012@gmail.com, rsksjcetsathish@gmail.com, s.srinivas241@gmail.com, sadhurenukareddy@gmail.com, sahu.eee@nmrec.edu.in, sahrudha.v@gmail.com, saipolaki@gmail.com, saida1436@gmail.com, saikrishna.bhupathi@gmail.com, saikrishnauce@gmail.com, sajanrao4315@gmail.com, sam1729@student.nitw.ac.in, sampathkumar@gmail.com, samudralasaidarao@gmail.com, santhoshmtech017@gmail.com, santosheecs@gmail.com, sathichinnu214@gmail.com, 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vaishu721.hope@gmail.com, vajoorbimd@gmail.com, val.gprec@gmail.com, vanoohari@gmail.com, varaprasad.vbit@gmail.com, vejjupradeep@gmail.com, venkat.nari4u@gmail.com, venkatch@gvpce.ac.in, venkateswarlu\_k@pace.ac.in, venugopalreddyphd@gmail.com, vijay.begari@gmail.com, vijayabhanuk@gmail.com, vijaychandra\_b@pace.ac.in, vijaykumar.y@bvrvt.ac.in, vijik.rk@gmail.com, vimala.g2@gmail.com, vindyavinnu223@gmail.com, walmik.g@gmail.com, workshopee2002@gmail.com, yn.vijaykumar@gmail.com, ysrao@diet.edu.in, yuvshaka@gmail.com, yvsreddy.eee@gprec.ac.in, giriprasad\_a@vnrvtiet.in

A warm welcome of my dear participants for A 5-Day Online Faculty Development Programme (FDP) on " Power Electronic Converters and it's Real Time Applications", here the Program Schedule:

Day-1 : 21<sup>st</sup> July 2020(TUESDAY)

Schedule Timings

5:00PM -5:30PM: Inauguration

5:30AM -7:00PM: "Control of Inverters for Grid and Off Grid Connected application" By Dr. Ratna Rahul T, Assistant Professor of EEE, CMR Institute of Technology, Bengaluru.

Note: Please join 10min before the session starts

SVEC\_EEE\_FDP\_PECRTA2020\_DAY1

Tue, Jul 21, 2020 5:00 PM - 8:00 PM (IST)

<https://mail.google.com/mail/u/0/?ik=534601a155&view=pt&search=all&permthid=thread-f%3A1672734108876345569&simpl=msg-f%3A1672734108...> 1/2



## Day 3 schedule of A 5-Day Online Faculty Development Programme (FDP) on "Power Electronic Converters and it's Real Time Applications"

1 message

Wed, Jul 22, 2020 at 5:54 PM

Saveen Gajjala &lt;saveen.gajjala@sriavasaviengg.ac.in&gt;

To: hod\_eee@sriavasaviengg.ac.in

Cc: 2007.bitmtech@gmail.com, aarti.tiwari42@yahoo.com, abhiantham@gmail.com, abidgprec@gmail.com, acharyulud@diet.edu.in, adiitkgp78@gmail.com, aditya.eee@sriavasaviengg.ac.in, agrawal.arpana01@gmail.com, ahmadsyed\_eee@cbit.ac.in, ajayeejntu@gmail.com, aldurga@diet.edu.in, amarendra.eee@sriavasaviengg.ac.in, amamadhreddy\_n@vnrvtjiet.in, amarnathnaidu77@gmail.com, amer.instru@gmail.com, amritha.k@bvrithyderabad.edu.in, aparnareddy71853@gmail.com, archana.yagna@gmail.com, arulkumarme@gmail.com, asrk999@gmail.com, atchulmohanrao@mvgrce.edu.in, bala4k@yahoo.com, balaram993@gmail.com, bangaraju.jampana@bvrvt.ac.in, banothu.raju12@gmail.com, biswajitk04@gmail.com, bprenkumar24@gmail.com, bsrajan2193@gmail.com, bsrihari99@gmail.com, chandersrec@gmail.com, chandra.guttikonda@gmail.com, chandrasekhar.r@newton.edu.in, charinathr@gmail.com, chngangadhar36@gmail.com, chinnureddy413@gmail.com, chnarendrakumar@gmail.com, crsp143@gmail.com, dinakaransank@gmail.com, dsanthosh@cmrcet.org, "G. Durga Prasad Eee" <durgaprasad\_garapati@svecw.edu.in>, durgendra@outlook.in, eda.praveena@gmail.com, elisha27u@gmail.com, ellururamakrishna@gmail.com, exambranchc3@gmail.com, g.satyapratap@gmail.com, ganeshpugazh17@gmail.com, ganta.vasavi@gmail.com, ganuse5689@gmail.com, girijabandgar@gmail.com, gjujwala@gmail.com, goldeneagle.raj87@gmail.com, gomathy.eee@srit.org, gousebasha248@gmail.com, gouthammary@gmail.com, gprec.apy@gmail.com, gsatish.eee@gmail.com, gsk.eee@kitsw.ac.in, gsp4u.kiet@gmail.com, gururajrawoor@gmail.com, gvsr802@yahoo.co.in, harijarani@gvpce.ac.in, harinath.voruganti5@gmail.com, harshinimadireddy01@gmail.com, hemachandranaidu.g@gmail.com, hemakesavulu7@gmail.com, hiamnaresh@gmail.com, hodeeesicet18@gmail.com, hsdheer@iifeindia.org, israeleee222@gmail.com, jagana.ashwini24@gmail.com, jaji.sudha.gulapalli@gmail.com, jawahar.a@pec.edu, jaya.kusuluri@gmsil.com, jayadeepthi14343@gmail.com, jeevau451@gmail.com, jehan.eee@gmail.com, jinendra.r@gmail.com, jkishore220@gmail.com, joshuakarunya@gmail.com, kalakuntla.sandeep rao@gmail.com, kalapala.rajesh@gmail.com, kambham.shankar@gmail.com, kandicheman@gmail.com, karthigaivel@psnacet.edu.in, thikeyangct2009@gmail.com, kesojuramani@gmail.com, kgpatil.kp@gmail.com, kishore01@gmail.com, kommandurisrinivas@gmail.com, Sahu2050@gmail.com, krantikiran.mtech@gmail.com, krprasad219@gmail.com, ksmami.mtech@gmail.com, kuppam.udayasree773@gmail.com, kv9866927593@gmail.com, lalitha.yeluri@gmail.com, lohithmajji@gmail.com, madanoct21@gmail.com, madhavipillalamarry@gmail.com, madhukiran1.eee@gmail.com, madhusudhanareddy.eee@sriavasaviengg.ac.in, mahalakshmirongali@yahoo.com, manikyam81@gmail.com, mde@vcet.ac.in, mikkilisuresh1234@gmail.com, mjrsudhakar@gmail.com, mkartheekchandra@gmail.com, mkpsrkree@srrkrec.ac.in, mohannaik4444@gmail.com, mpren.me@gmail.com, mrpreddy77@gmail.com, msriramnaik@gmail.com, mnsi.ashadul@gmail.com, nagaphanindra.eee@sriavasaviengg.ac.in, Nageswararao@presidencyuniversity.in, 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### A 5-Day Online Faculty Development Programme (FDP) on "Power Electronic Converters and it's Real Time Applications"

#### Program Schedule:

Day-3: 23<sup>rd</sup> July 2020(THURSDAY)

#### Schedule Timings

5:30AM -7:00PM: " PV Inverters for Grid Connected applications" By Dr. Venu Sonti, Assistant Professor, National Institute of Technology Delhi.

**DAY 2 FEEDBACK LINK:** <https://forms.gle/tAkWisZfZK5jsgwEA>

8/18/22, 2:01 PM Sri Vasavi Engineering College Mail - Day 3 schedule of A 5-Day Online Faculty Development Programme (FDP) on "Power Electr...  
Above feed back link will active until 12.00p.m

Note: Please join 10min before the session starts

SVEC\_EEE\_FDP\_PECRTA2020\_DAY3

Thu, Jul 23, 2020 5:30 PM - 8:00 PM (IST)

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## DAY 4 SCHEDULE OF A 5-DayOnline Faculty Development Programme (FDP) on "Power Electronic Converters and it's Real Time Applications"

1 message

Thu, Jul 23, 2020 at 6:15 PM

Saveen Gajjala &lt;saveen.gajjala@srivasaviengg.ac.in&gt;

To: hod\_eee@srivasaviengg.ac.in

Cc: 2007.bitmtech@gmail.com, aarti.tiwari42@yahoo.com, abhlantham@gmail.com, abidkhan <abidgprec@gmail.com>, acharyulud@diet.edu.in, adiiitkgp78@gmail.com, aditya.eee@srivasaviengg.ac.in, agrawal.arpana01@gmail.com, ahmadsyed\_eee@cbit.ac.in, ajayeeejntu@gmail.com, aldurga@diet.edu.in, amarendra.eee@srivasaviengg.ac.in, amarnadhreddy\_n@vnrvtiet.in, amarnathnaidu77@gmail.com, amer.instru@gmail.com, amritha.k@bvrithyderabad.edu.in, aparnareddy71853@gmail.com, archana.yagna@gmail.com, arulkumar@gmail.com, asrk999@gmail.com, atchutmohanrao@mvgrce.edu.in, bala4k@yahoo.com, balaran993@gmail.com, bangararaju.jampana@bvrvt.ac.in, banothu.raju12@gmail.com, biswajitk04@gmail.com, bpremkumar24@gmail.com, bsravan2193@gmail.com, bsrihari99@gmail.com, chandersrec@gmail.com, chandra.gultikonda@gmail.com, chandrakumar.r@newton.edu.in, charinathr@gmail.com, chgangadhar36@gmail.com, chinnureddy413@gmail.com, chnarendrakumar@gmail.com, crsp143@gmail.com, dinakaransank@gmail.com, dsanthosh@cmrcet.org, "G. Durga Prasad Eee" <durgaprasad\_garapati@svecw.edu.in>, durgendra@outlook.in, eda.praveena@gmail.com, elisha27u@gmail.com, ellururamakrishna@gmail.com, exambrandac3@gmail.com, g.satyapratap@gmail.com, hodeseesicet18@gmail.com, hodeesicet18@gmail.com, hsdudheer@iifeindia.org, israeeeee222@gmail.com, girijabandgar@gmail.com, gujuwala@gmail.com, goldeneagle.raj87@gmail.com, gomathy.eee@srit.org, gousebasha248@gmail.com, gouthammary@gmail.com, gprec.apy@gmail.com, gsatish.eee@gmail.com, gsk.eee@kitsw.ac.in, gsp4u.kiet@gmail.com, gururajraoor@gmail.com, gvsvr802@yahoo.co.in, harijarani@gvpce.ac.in, harinath.voruganti5@gmail.com, harshinimadireddy01@gmail.com, hemachandranaidu.g@gmail.com, hemakesavulu7@gmail.com, hiiamnaresh@gmail.com, kkgpatil.kp@gmail.com, kish.eee01@gmail.com, kommandurisrinivas@gmail.com, jaganath.ashwini24@gmail.com, jaji.sudha.gullapalli@gmail.com, jawahar.a@pec.edu, jaya.kusuluri@gmsil.com, jayadeepthi14343@gmail.com, jeevau451@gmail.com, jehan.eee@gmail.com, 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rajesh.thipparapu@gmail.com, rajeshkhanna202@gmail.com, rajeshwari.nomula22@gmail.com, rajshekar226@gmail.com, rakesh940b@gmail.com, ramana.navana@gmail.com, ramanarayana.vemana@srivasaviengg.ac.in, rameshklce220@gmail.com, rameshkumar.patrol@gmail.com, rameshtedlapu@diet.edu.in, rammohan.kadapa@gmail.com, ramu1632@svecw.edu.in, rapellirekha44@gmail.com, ratna.bab@gmail.com, ratnakumari.eee@srivasaviengg.ac.in, raveendra.exam@gmail.com, rengem@rknec.edu, rkboni143@gmail.com, rkphd2012@gmail.com, rksjcsatish@gmail.com, s.srinivas241@gmail.com, sadhurenukareddy@gmail.com, sahu.eee@nmrec.edu.in, sahrudha.v@gmail.com, sai.polaki@gmail.com, saida1436@gmail.com, saikrishna.bhupathi@gmail.com, saikrishnauce@gmail.com, sajanrao4315@gmail.com, sam1729@student.nitw.ac.in, sampathkumar@gmail.com, samudralasaidarao@gmail.com, santhoshmtech017@gmail.com, santosheees@gmail.com, sathichinnu214@gmail.com, sbhargava.eee@srit.ac.in, sekarhicut@gmail.com, sharma\_sumi2000@yahoo.com, shaziya.2kn@gmail.com, sitarama.gupta@gmail.com, sivadeepthi.reddy@gmail.com, sivaroja@gmail.com, skmmurali3336@gmail.com, snkola@gmail.com, spandana.ade@gmail.com, sreenucs4311@gmail.com, srichandra2007@gmail.com, sridevi.panda1234@gmail.com, sridhar08249@gmail.com, sriharish.nandigam@srivasaviengg.ac.in, srinivasattiee@gmail.com, srinivasrao.gona@gmail.com, srinumudusu@gmail.com, srisuresh@gvpcdpgc.edu.in, srkmakella@gmail.com, subrahman9am@gmail.com, sathigupta252@gmail.com, swethagoshamahai@gmail.com, tabita4u@gmail.com, tanujapenthala@gmail.com, tata.deepti@gmail.com, tbnr@rediffmail.com, tharika2022@gmail.com, tlavanya.eee@nmrec.edu.in, uday4318@gmail.com, ugsmeghanadh@gmail.com, umrpatil@gmail.com, usuchand816@srivasaviengg.ac.in, v.swarupa81@gmail.com, vaishu721.hope@gmail.com, vajoorbimd@gmail.com, val.gprec@gmail.com, vanoohari@gmail.com, varaprasad.vbit@gmail.com, vejjupradeep@gmail.com, venkat.nari4u@gmail.com, venkatch@gvpce.ac.in, venkateswarlu\_k@pace.ac.in, venugopalreddyphd@gmail.com, vijay.n.vijay <vijay.begari@gmail.com>, vijayabhanuk@gmail.com, vijaychandra\_b@pace.ac.in, vijaykumar.y@bvrvt.ac.in, vijik.rk@gmail.com, vimala.g2@gmail.com, vindyavinnu223@gmail.com, walmik.g@gmail.com, workshopeee2002@gmail.com, yn.vijaykumar@gmail.com, ysrao@diet.edu.in, yuvshaka@gmail.com, yvsreddy.eee@gprec.ac.in, giriprasad\_a@vnrvtiet.in, pvsaditya233@gmail.com

### A 5-Day Online Faculty Development Programme (FDP) on "Power Electronic Converters and it's Real Time Applications"

#### Program Schedule:

Day-4: 24<sup>nd</sup> July 2020 (FRIDAY)

#### Schedule Timings

5:30PM -7:00PM: " Solar PV powered water pumping system- Modelling and implementation" By Dr. Ramsha Karampuri, Assistant Professor, Visvesvaraya National Institute of Technology, Nagpur.

8/18/22, 2:00 PM

Sri Vasavi Engineering College Mail - DAY 4 SCHEDULE OF A 5-DayOnline Faculty Development Programme (FDP) on "Power E...

**DAY 3 FEEDBACK LINK:** <https://forms.gle/vZwEyWl11YLMPYDF9>

Above feed back link will active until 12.00p.m

Note: Please join 10min before the session starts

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Fri, Jul 24, 2020 5:30 PM - 8:00 PM (IST)

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## DAY 5 Schedule of A 5-Day Online Faculty Development Programme (FDP) on "Power Electronic Converters and it's Real Time Applications"

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Fri, Jul 24, 2020 at 5:47 PM

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Durga Prasad Eee" <durgaprasad\_garapati@svecw.edu.in>, durgendra@outlook.in, eda.praveena@gmail.com, elisha27u@gmail.com, ellururamakrishna@gmail.com, exambranhc3@gmail.com, g.satyapratap@gmail.com, ganeshpugazh17@gmail.com, ganta.vasavi@gmail.com, ganuse5689@gmail.com, girijabandgar@gmail.com, gjujwala@gmail.com, goldeneagle.raj87@gmail.com, gomathy.eee@srit.org, gousebasha248@gmail.com, gouthammary@gmail.com, gprec.apy@gmail.com, gsatish.eee@gmail.com, gsk.eee@kitsw.ac.in, gsp4u.kiet@gmail.com, gururajrawoor@gmail.com, gvsvr802@yahoo.co.in, harijarani@gvpce.ac.in, harinath.voruganti5@gmail.com, harshinimadreddy01@gmail.com, hemachandranaidu.g@gmail.com, hemakesavulu7@gmail.com, hiiamnaresh@gmail.com, hodeeesicet18@gmail.com, hsdudheer@ifheindia.org, israellee222@gmail.com, jaganath.ashwini24@gmail.com, jaji.sudha.gullapalli@gmail.com, jawahar.a@pec.edu, jaya.kusuluri@gmsil.com, Jayadeepthi14343@gmail.com, jeevau451@gmail.com, jehan.eee@gmail.com, jinendra.r@gmail.com, 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naidu.eee@gmail.com, nandu226@gmail.com, narayanabhargavch123@gmail.com, nbsardar@mitaoe.ac.in, ngangadhar19@gmail.com, nidhimishra7438@gmail.com, nitinsuyan@gmail.com, nivasa7hills@gmail.com, nkiran.ped@gmail.com, nookesh@diat.edu.in, nrtitprincipal@gmail.com, obbuchandra@nitsri.net, p.devass@gmail.com, p.prasanthkumar0706@gmail.com, pavanchand217@gmail.com, pawankumar.pvv@gmail.com, pchandrashekar\_eee@mgil.ac.in, pdprakashdev15@gmail.com, phani\_kona@jntuh.ac.in, pjagruthi@diat.edu.in, pksharma8598@gmail.com, polu240@gmail.com, poornabandhavi@gmail.com, pothuru4307@gmail.com, prabhamaheswari.eee@srit.org, pradeepkumar.chilakala@rcee.ac.in, pradyutkumarswain26@gmail.com, prakash06253@gmail.com, prakashvaiju@gmail.com, prasad.ees@gmail.com, praveen.pg9@gmail.com, preprakashsharma99@yahoo.com, protectpsr@gmail.com, radhika\_eee2001@yahoo.co.in, radhika\_g@vnrvtiet.in, raj.shanmukha@gmail.com, rajasekhar.gorthi@gmail.com, rajendrak@rcee.ac.in, rajesh.kuravati@gmail.com, rajesh.thipparapu@gmail.com, rajeshkhanna202@gmail.com, rajeshwari.nomula22@gmail.com, rajshekar226@gmail.com, rakesh940b@gmail.com, ramana.navana@gmail.com, ramanarayana.vemana@srivasaviengg.ac.in, rameshkice220@gmail.com, rameshkumar.patro@gmail.com, rameshtedlapu@diat.edu.in, rammoan.kadapa@gmail.com, ramu1632@svecw.edu.in, rapellirekha44@gmail.com, ratna.bab@gmail.com, ratnakumari.eee@srivasaviengg.ac.in, raveendra.exam@gmail.com, rengemm@rknc.edu, rkboni143@gmail.com, rkphd2012@gmail.com, rsksjcetsathish@gmail.com, s.srinivas241@gmail.com, sadhurenukareddy@gmail.com, sahu.eee@nmrec.edu.in, sahrudha.v@gmail.com, sai.polaki@gmail.com, saida1436@gmail.com, saikrishna.bhupathi@gmail.com, saikrishnauce@gmail.com, sajanrao4315@gmail.com, sam1729@student.nitw.ac.in, sampathkumar@gmail.com, saidarao samudrala <samudralasaidarao@gmail.com>, santhoshmtech017@gmail.com, santosheecs@gmail.com, sathichinnu214@gmail.com, sbhargava.eee@srit.ac.in, sekarhicut@gmail.com, sharma\_sumi2000@yahoo.com, shaziya.2kn@gmail.com, sitarama.gupta@gmail.com, sivadeepthi.reddy@gmail.com, sivaroja@gmail.com, skmmurali3336@gmail.com, snkola@gmail.com, spandana.ade@gmail.com, sreenucs4311@gmail.com, srinchandra2007@gmail.com, sridevi.panda1234@gmail.com, sridhar08249@gmail.com, sriharish.nandigam@srivasaviengg.ac.in, srinivasattiee@gmail.com, srinivasrao.gona@gmail.com, srinimudusu@gmail.com, srishresh@gvpcedpgc.edu.in, srkmakella@gmail.com, sathath2710@gmail.com, swathigupta252@gmail.com, swethagoshamahal@gmail.com, tabita4u@gmail.com, tanujapenthala@gmail.com, tata.deepti@gmail.com, tbnr@rediffmail.com, tharika2022@gmail.com, tlavanya.eee@nmrec.edu.in, uday4318@gmail.com, ugmeghanadh@gmail.com, umrpatil@gmail.com, usuchand816@srivasaviengg.ac.in, v.swarupa81@gmail.com, vaishu721.hope@gmail.com, Vajoorbi Md <vajoorbimd@gmail.com>, val.gprec@gmail.com, vanoohari@gmail.com, varaprasad.vbit@gmail.com, vejjupradeep@gmail.com, venkat.nari4u@gmail.com, venkatch@gvpce.ac.in, venkateswarlu\_k@pace.ac.in, venugopalreddyphd@gmail.com, vijay n vijay <vijay.begari@gmail.com>, vijayabhanuk@gmail.com, vijaychandra\_b@pace.ac.in, vijaykumar.y@bvrvt.ac.in, vijik.rk@gmail.com, vimala.g2@gmail.com, vindyavinnu223@gmail.com, walmik.g@gmail.com, workshopeee2002@gmail.com, yn.vijaykumar@gmail.com, ysrao@diat.edu.in, yuvsheka@gmail.com, yvsreddy.eee@gprec.ac.in, giriprasad\_a@vnrvtiet.in, pvsaditya233@gmail.com

### A 5-Day Online Faculty Development Programme (FDP) on "Power Electronic Converters and it's Real Time Applications"

Program Schedule:

Day-5: 25th July 2020 (SATURDAY)

Schedule Timings :

5:30PM -7:00PM: "Speed Control of Special Electric Motor Drives for EV Applications" By Dr. K. V. Praveen Kumar, Assistant Professor, Sardar Vallabhbhai National Institute of Technology, Surat.

7:00PM to 7:30 PM: Valedictory

**DAY 4 FEEDBACK LINK:** <https://forms.gle/72Y8Aw6YtV9GXP9U6>



8/18/22, 1:59 PM

Sri Vasavi Engineering College Mail - DAY 5 Schedule of A 5-Day Online Faculty Development Programme (FDP) on "Power Elect...

Above feed back link will active until 12.00p.m

Note: Please join 10min before the session starts

SVEC\_EEE\_FDP\_PECRTA2020\_DAY5

SAT, Jul 25, 2020 5:30 PM - 8:30 PM (IST)

Please join my meeting from your computer, tablet or smartphone.

<https://global.gotomeeting.com/join/218884005>

You can also dial in using your phone.

(For supported devices, tap a one-touch number below to join instantly.)

United States: +1 (786) 535-3211

- One-touch: tel:+17865353211,,697192205#

Access Code: 697-192-205

New to GoToMeeting? Get the app now and be ready when your first meeting starts: <https://global.gotomeeting.com/install/697192205>

Thank you,  
Dept. of EEE,  
SVEC, TPG.

### Organizing Committee

#### Patrons

**Sri. G. Satyanarayana**  
President

**Sri. Ch.V.V. Subba Rao**  
Secretary & Correspondent

#### Co-Patron

**Sri. Ch. Apparao**  
Director - Technical

#### Chairman

**Dr. GVNSR Ratnakara Rao**  
Principal

#### Convener

**Dr.E. Kusuma Kumari**  
Professor & HoD, ECE

#### Organizing Committee:

Faculty members of ECE Department

### About the college

"Sri Vasavi Engineering College (Autonomous)" was established in the year 2001 by "Sri Vasavi Educational Society" with a desire to share the responsibilities of the society for the development of quality Technical Education. The college is situated at Pedatadepalli, a peaceful and pollution-free location, 5 km away from the main town Tadepalligudem, West Godavari District. The town is well known as the commercial hub of Coastal Andhra Pradesh and is well connected by road (NH16) and rail (Chennai to Kolkata). The college has a sprawling campus of 25.02 acres surrounded by green fields and coconut groves. The college is recognized by AICTE and permanently affiliated to JNTU Kakinada and also recognized by UGC under section 2(f) & 12(B). The College got UGC Autonomous in the year 2018. The college offers UG, PG and Diploma Programs in Engineering (EEE, ECE, CSE, ME & CE, CST and ECT) along with MBA. The college is accredited by NAAC with "A" Grade. UG Programs offered by the departments of EEE, ME, ECE & CSE are accredited by NBA.

### About the Department

Vision of the Department is to develop the department into a center of excellence & produce high quality, technically competent & Responsible Electronics & Communication Engineers. The Department of ECE is established in the year 2001 with a view to develop quality engineers to meet the current trends. The department offers UG program in B. Tech (ECE). The department also offers PG program with VLSI & Embedded systems specialization having an intake of 18. The department has a pool of well qualified, highly experienced & research-oriented faculty members covering all the major areas.

### About FDP

Biomedical signal processing and instrumentation is an emerging stream that has got both industrial and research significance. Medical practitioners and Engineers are developing new ways to process bio signals using a variety of mathematical tools and algorithms used in both therapeutic and diagnostic instrumentation. The course aims to impart solid foundation in mathematical and signal processing tools on biomedical signals and medical imaging for feature extraction using MATLAB and Lab VIEW.

### Objectives of FDP

To improve the knowledge of participants in biomedical signal processing and motivate the participants to work with Bio-medical signals.  
To unfold various research areas under biomedical signal processing and provide opportunity to contact with experts in the related areas. To provide sound mathematical and theoretical prerequisites necessary for carry out research in this field.

### Registration link:

<https://forms.gle/7X44Sbqx1MHNFv22A>

The FDP is open to faculty members of AICTE approved Institutions, Research scholars and persons from industry and R&D organizations from all over country.

### Registration Fee: \*\*\*NIL\*\*\*

Online meeting link will be provided through Whatsapp:  
<https://chat.whatsapp.com/BcJIsIQ5NJw9OfIraZmgof>

The number of Participants will be limited to 100  
\*Note: E-Certificates will be provided to those participants who attend all the sessions of the program and also appear for the online test as per the norms of AICTE.

The test will be on the last day and certificates will be given to all the eligible candidates with 80% attendance and 60% score in the Quiz.

AICTE Sponsored



ONE WEEK NATIONAL LEVEL ONLINE  
FACULTY DEVELOPMENT PROGRAM  
On

"Research Areas in Bio-Medical  
Signal Processing"

FDP-IV

21st -26th June 2021

### Coordinator

**Dr. U. Yedukondalu**  
Assoc. Prof. of ECE

### Co-Coordinator

**Dr. M Satish Kumar, Asst. Prof. of ECE**  
**Mr. P Sudheer Chakravarthy, Asst. Prof. of ECE**

Organized by



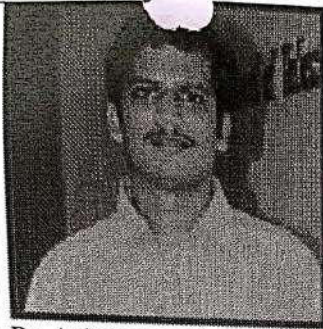
Department of  
Electronics & Communication Engineering

**Sri Vasavi Engineering College**  
(Autonomous)

Tadepalligudem, West Godavari District - 534101  
(Approved by AICTE and affiliated to JNTUK Kakinada, AP)  
(Accredited by NBA - US in EEE, ECE, CSE & ME and NAAC with 'A' Grade)  
[www.srivasaviengg.ac.in](http://www.srivasaviengg.ac.in)



**Dr B.T Krishna,**  
Professor, JNTUCE, JNTUK  
Kakinada.  
Andhra Pradesh.



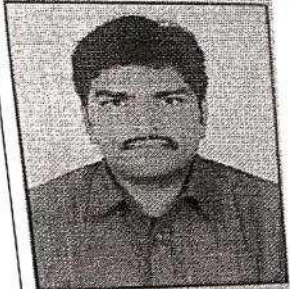
**Dr. Anil Kumar Vuppala**  
Professor,  
Department of ECE  
IIIT Hyderabad  
Telangana



**Dr K V Sridhar, Associate Professor,**  
Department of ECE, NIT Warangal,  
Telangana.



**Dr. Shruti Jain, Associate  
Professor, Department of ECE  
Jaypee University of Information  
Technology, Waknaghat  
Distt. Solan, Himachal Pradesh.**



**Dr. G Kiran Kumar**  
Assistant Professor  
Department of ECE NIT AP  
Tadepalligudem



**Dr GVNSR Ratnakara Rao**  
Principal,  
Sri Vasavi Engineering  
College,  
Tadepalligudem  
Andhra Pradesh



**Dr. Vijay Bhaskar  
Semwal**  
Assistant Professor  
Department of CSE  
MANIT, Bhopal  
Madhya Pradesh.



**Dr Deepak Joshi**  
Assistant Professor  
Department of ECE  
IIT Delhi



**Dr P. Suhail Parvaze**  
Research Consultant, Philip  
Innovation Campus,  
Bangalore  
Karnataka



Tentative Schedule\*

Date & Day	TIMINGS	TOPIC
21-06-2021 (MONDAY)	10:45 AM - 11:00 AM	<b>Inauguration</b>
	11:00 AM - 12:30 PM (Session-1)	Session by <b>Dr. B.T Krishna</b> Topic: Introduction to Transforms
22-06-2021 (TUESDAY)	02.30 PM - 04.00PM (Session-2)	Session by <b>Dr. B. T Krishna</b> Topic: Time frequency Analysis Techniques
	11:00 AM - 12:30 PM (Session-1)	Session by <b>Dr. P Suhail Parvaze</b> Topic: Predictive Modelling strategies for Signal Processing using Machine Learning approaches.
23-06-2021 (WEDNESDAY)	02.30 PM - 04.00PM (Session-2)	Session by <b>Dr. Vijaya Bhaskar Semwal</b>
	11:00 AM - 12:30 PM (Session-1)	Topic: Human Health monitoring using Biometric Gait pattern in Biomedical analysis
24-06-2021 (THURSDAY)	02.30 PM - 04.00PM (Session-2)	Session by <b>Dr. K V Sridhar</b> Topic: Biomedical Image Processing
	11:00 AM - 12:30 PM (Session-1)	Session by <b>Dr K V Sridhar</b> Topic: Biomedical Instrumentation
25-06-2021 (FRIDAY)	02.30 PM - 04.00PM (Session-2)	Session by <b>Dr Anil Kumar Vuppala</b> Topic: Pathological Speech Processing
	11:00 AM - 12:30 PM (Session-1)	Session by <b>Dr. Shruti Jain</b> Topic: Recent advancements and Research Challenges in Biomedical field.
26-06-2021 (SATURDAY)	02.30 PM - 04.00PM (Session-2)	Session by <b>Dr. Deepak Joshi</b> Topic: Machine Learning Applications in Biomedical Engineering
	11:00 AM - 12:30 PM (Session-1)	Session by <b>Dr. Guduru VNSR Ratnakara Rao</b> Topic: National Education Policy
4:00 PM - 4:30 PM	02.30 PM - 04.00PM (Session-2)	Session by <b>Dr. G Kiran Kumar</b> Topic: Hands on session
	11:00 AM - 12:30 PM (Session-1)	Session by <b>Dr. G Kiran Kumar</b> Topic: Hands on session
4:00 PM - 4:30 PM		Valedictory

# Sri Vasavi Engineering College

(Autonomous)

Tadepalligudem, West Godavari District - 534101

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Report On

AICTE Sponsored



ONE WEEK NATIONAL LEVEL ONLINE  
FACULTY DEVELOPMENT PROGRAM

on

**“Research Areas in Bio-Medical  
Signal Processing”**

**FDP-IV**

**21<sup>st</sup> -26<sup>th</sup> June 2021**

We got a grant of Rs 4,55,333 for conduct of Faculty Development Program on **“Research Areas in Biomedical Signal Processing”** under AQIS 2019-20 during the financial year 2020-21 dated 30<sup>th</sup> July 2020. As per the guidelines by the AICTE through Email dated 14<sup>th</sup> September 2020, we informed our willingness to organize a four-week FDP on the same title through online and also sent tentative schedule for the same to the director and also got approval for the same.

In this connection the Department of Electronics and Communication Engineering, Sri Vasavi Engineering College has conducted a Faculty Development Program (FDP-II) on **“Research Areas in Bio-Medical Signal Processing”** from 21<sup>st</sup> to 26<sup>th</sup> June 2021. The FDP-IV Program received an overwhelming response with more than 100 participants from various institutes/colleges approved by AICTE. This FDP-IV is planned for one week to comprise 2 technical hands-on sessions, 1 session on National Education Policy and 9 Lecture Sessions on topics Applications of Bio-Medical Signals, Acquisition of Bio-Signals, Ultra-Wide Band Antenna Technology for Bio-Medical/ Healthcare Applications, RF Energy Harvesting Systems for Bio-Medical/ Healthcare Applications, Role of Information in Bio-Medical Systems, Feature Extraction and Classification of Bio-Medical Signals, Bio-Medical Classification Techniques, Human Gait Analysis Using Wearable Sensor, Development of Algorithms in Bio-Medical Signal Processing, Moving average filter to suppress additive noise in Bio-signals using MATLAB, Derivative filters for event detection in Bio-Signals (QRS detection in ECG) using MATLAB and Time Domain Feature Extraction from Biomedical signals (EEG) using MATLAB and Fourier Domain Feature

## Engineering in Biomedical signals using MATLAB.

### About FDP:

Biomedical Signal processing and instrumentation is an emerging stream that has got both industrial and research significance. Medical practitioners and Engineers are developing new ways to process bio signals using a variety of mathematical tools and algorithms used in both therapeutic and diagnostic instrumentation. The course aims to impart solid foundation in mathematical and signal processing tools on biomedical signals and medical imaging for feature extraction using MATLAB and Lab VIEW. This Faculty Development Program introduce the fundamental principles of Bio medical signal processing. Hands on training with experts is also given to the participants. The detailed report about the FDP is given as below:



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	02.30 PM - 04.00PM (Session-2)	Session by <b>Dr. Guduru VNSR Ratnakara Rao</b> Topic: National Education Policy
26-06-2021	11:00 AM – 12:30 PM (Session-1)	Session by <b>Dr. Charu Bhardwaj</b> Topic: Hands on session



### 8. Speech Recognition – Signal Processing, Acoustic Modeling Robustness and Ada

- Thomas Hain, University of Sheffield
- Marlin Karafiat, Brno University of Technology
- Penny Karanasou, Amazon
- Karen Livescu, Toyota Technological Institute at Chicago
- Alexandros Potamianos, National Technical University of Athens
- Umesh Srinivasan, Indian Institute of Technology Madras

### 9. Speech Recognition – Architecture Search, and Linguistic Components

- Preeti Jyothi, Indian Institute of Technology Bombay
- Murat Saraclar, Bogazici University
- Ngoc Thang Vu, University of Stuttgart

### 10. Speech Recognition – Technologies and Systems for New Applications

- Torbjørn Svendsen, Norwegian University of Science and Technology
- Eric Fosler-Lussier, The Ohio State University
- Florian Metz, Carnegie Mellon University

### 11 Spoken dialog systems and conversational analysis

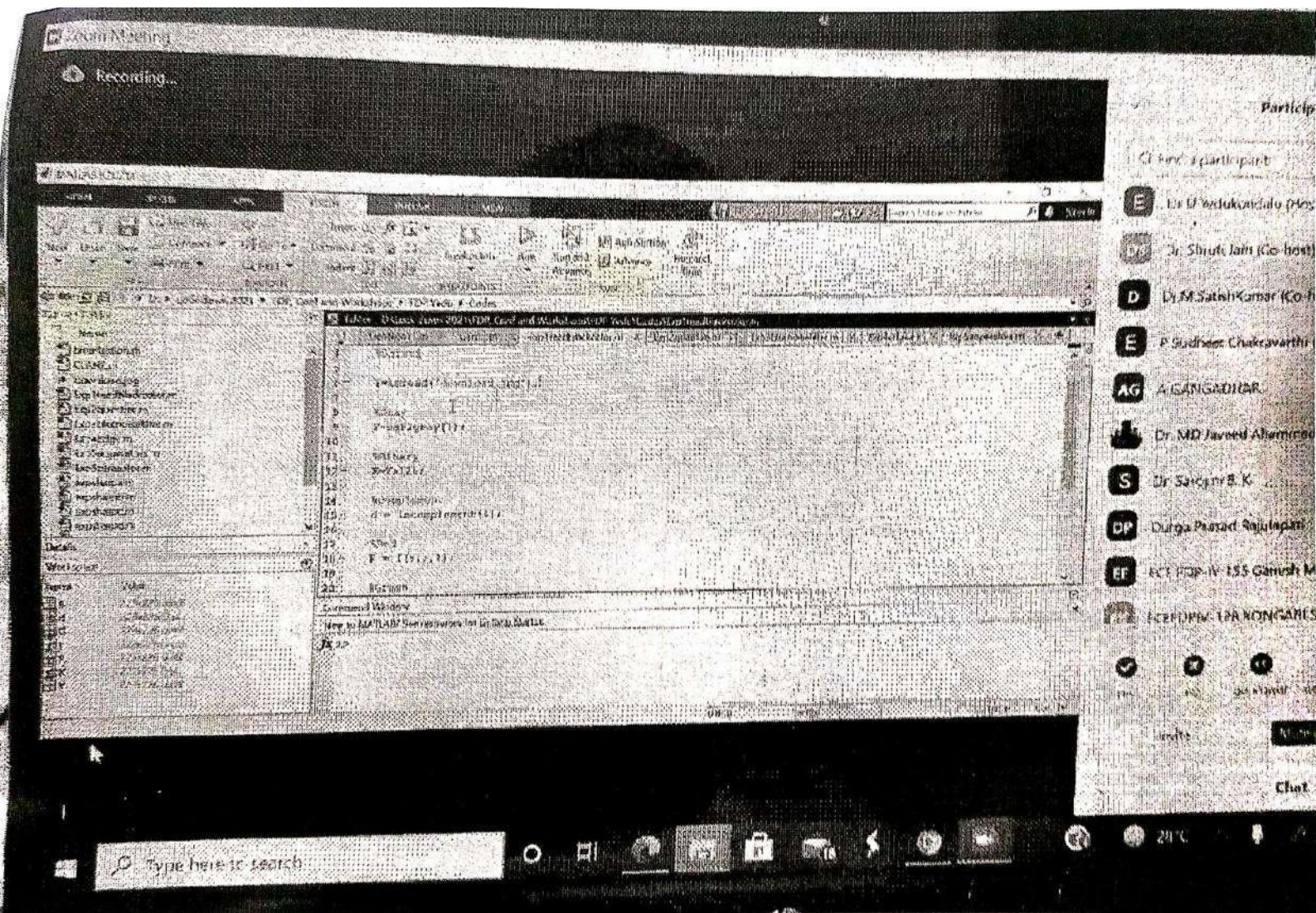
- Dilek Hakkani-Tur, Amazon
- Kristina Jokinen, AIST, Tokyo Waterfront
- Catharine Oertel, TU Delft

### 12 Spoken Language Processing: Translation, Information Retrieval, Summarization, Re

#### Evaluation

- Bin Ma, Alibaba Inc.
- Jani Trmal, Johns Hopkins University

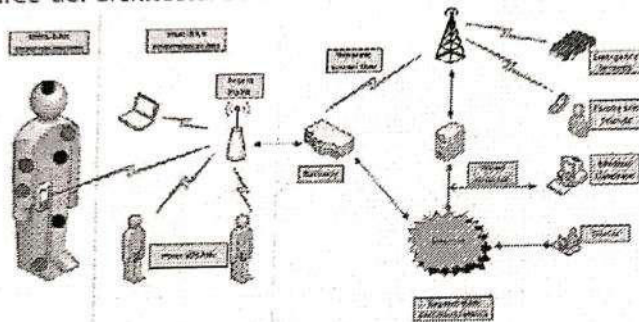


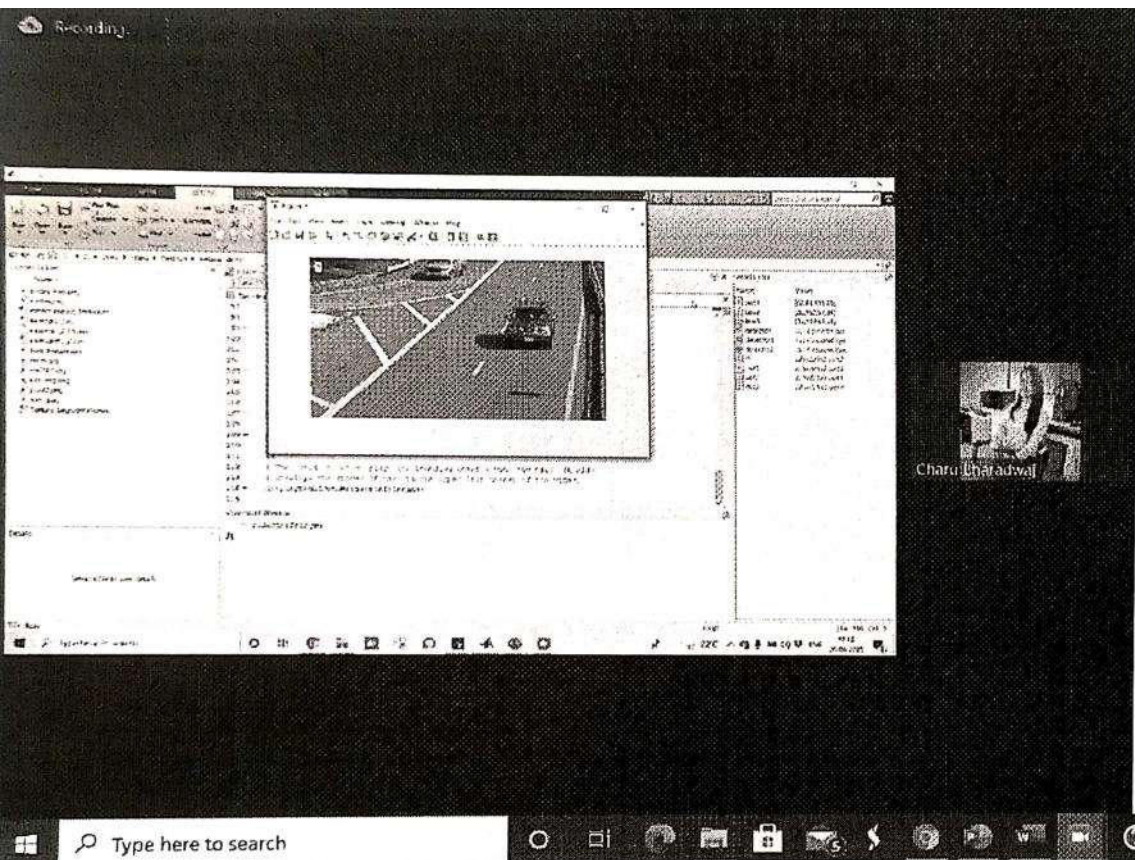


### Wireless Body Area Network

- "A communication standard optimized for low power devices for their operation on, in or around the human body (but not limited to humans) to serve a variety of applications including medical, consumer electronics or personal entertainment and other."

A three-tier architecture for WBANs





### Comparison I

► comparison of digital differentiators is as follows,

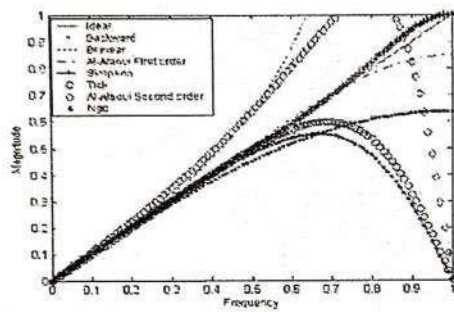


Fig. 3: Comparison of magnitude responses of IIR Type digital differentiators.

#### Participants (61)

Find a participant

- 18EWIA0472-SEC-B Innamuri Gnana Lakshmi ...
- A Narmada
- ashwini ashu
- Dr. MD Javeed Ahamed
- DURGACHANDRAMOULI YENUGU
- KURAPATI BALA CHANDRA PRASAD
- Mohammad Baig Mohammad
- N.Radha
- Shonak Bansal (E10103)
- SVR. for SS
- Thirumala Rao Athmakuri

**Download denied**  
 Object: https://agafurto...  
 Keep every file's security

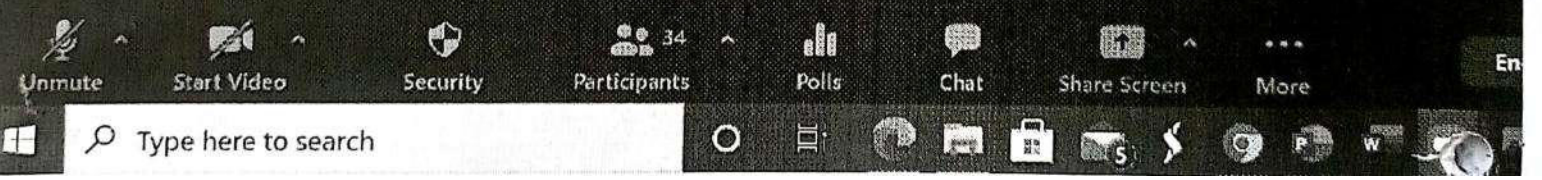
Recording...



A presentation slide titled "MATLAB hands-on computer vision and image processing for Biomedical Applications". The slide features a large graphic of a hand holding a pen, with lines radiating from the tip. The text on the slide includes the title, the author's name "Dr. Charu Bhardwaj", and the email address "Email Id: cbcharubhardwaj215@gmail.com". The slide is displayed within a software window that has a menu bar and a toolbar.



Charu Bhardwaj



A row of meeting controls including: Unmute (muted), Start Video (video off), Security (shield icon), Participants (34), Polls (bar chart icon), Chat (speech bubble icon), Share Screen (screen icon), More (three dots), and an Enter key.

Type here to search

# **Academic Year 2019-20**

## ABOUT COLLEGE

"Sri Vasavi Engineering College" was established in the year 2001 by "Sri Vasavi Educational Society" with a desire to share the responsibilities of the society for the development of quality Technical Education. The college is situated at Pedatadepalli, a peaceful and pollution-free location, 5 km away from the main town Tadepalligudem, West Godavari District. The town is well known as the commercial hub of Coastal Andhra Pradesh and is well connected by road (NH16) and rail (Chennai to Kolkata). The college has a sprawling campus of 25.02 acres surrounded by green fields and coconut groves. The college, shaping its students into disciplined young citizens of good character and culture lays emphasis on practical experience so as to enable them industry ready. The college is recognized by AICTE and permanently affiliated to JNTU Kakinada and also recognized by UGC under section 2(f) & 12(B). The College got UGC Autonomous in the year 2018. The college offers UG, PG and Diploma Programs in Engineering (EEE, ECE, CSE, ME & CE, CST and ECT) along with MBA. The college is accredited by NAAC with "A" Grade. UG Programs offered by the departments of EEE, ME, ECE & CSE are accredited by NBA.

## ABOUT THE DEPARTMENT

CSE Department came into inception from 2001 onwards with an intake of 60 seats in B. Tech. From 2006 onwards the intake was increased to 120 seats. From 2013 onwards the intake was increased to 180 seats. From 2015 onwards intake was increased to 240 seats. CSE Department is offering M. Tech (CSE) program from 2007 onwards with intake of 18. From the Academic Year 2019-20 the Department was recognised as research center by JNTUK.

## ORGANIZING COMMITTEE

### Patrons

**Sri. G. Satyanarayana, President**  
**Sri. Ch.V.V. Subba Rao, Secretary & Correspondent**

### Co-Patron

**Sri. Ch. Apparao, Director - Technical**

### Chairman

**Dr. GVNSR Ratnakara Rao, Principal**

### Convener(s)

**Dr. D. Jaya Kumari, Professor & HOD-CSE**  
**Dr. V.S. Naresh, Associate Dean (R&D)**

### Coordinators

**1. Mr. G Sriram Ganesh, Asst. Professor, CSE**  
**2. Mr. K. Lakshminarayana, Asst. Professor, CSE**

**Mobile No.:** 9491792450, 8500404489

**Registration Link:** <https://tinyurl.com/y8b3nvwk>

**Registration Fee:** NIL

**The number of participants are limited to 200.**

**Requirements:** GoToMeeting Online Tool or a smart phone with GoToMeeting App installed.

**Note:** E-participation certificate issued subject to completion of online assessment test and submission of feedback on FDP.

One Week Online Faculty Development Program  
On

**Prospects in Security and Privacy  
with Emerging Technologies**

**25<sup>th</sup> to 30<sup>th</sup> May 2020**



**ORGANIZED BY**

*Department of Computer Science & Engineering  
(Accredited by NBA)*



**Sri Vasavi Engineering College  
(Autonomous)**

Tadepalligudem, West Godavari District - 534101

(Approved by AICTE and affiliated to JNTU Kakinada, AP)

(Accredited by NBA – UG in EEE, ECE, CSE & ME and NAAC with 'A' Grade)

[www.srivasaviengg.ac.in](http://www.srivasaviengg.ac.in)

**One Week Online Faculty Development Program**  
**On**  
**Prospects in Security and Privacy with Emerging Technologies**  
**25<sup>th</sup> to 30<sup>th</sup> May 2020**

**Tentative Schedule\***

<b>Date &amp; Day</b>	<b>TIMINGS</b>	<b>TOPIC</b>
<b>25.05.2020</b> <b>(MONDAY)</b>	<b>11.00 AM - 11.15 AM</b>	<b>INAUGURATION</b>
	<b>11:15 AM – 12:45 PM</b>	<b>Demystifying Blockchain</b> by Srinivasa Raju Vuppalapati, Senior Consultant, MSR IT Services LLP, Hyderabad.
<b>26.05.2020</b> <b>(TUESDAY)</b>	<b>11:00 AM – 12:00 PM</b>	<b>Blockchain: Tools and Technologies</b> by V V L Divakar Allavarapu, FinTech Coordinator, FinTech Academy (Blockchain Center of Excellence), Gitam Institute Of Management. Visakhapatnam.
<b>27.05.2020</b> <b>(WEDNESDAY)</b>	<b>11:00 AM – 12:00 PM</b>	<b>Design of Cryptosystems using Blockchain</b> by Dr. V.S. Naresh, Associate Professor of CSE and Associate Dean (R&D).
<b>28.05.2020</b> <b>(THURSDAY)</b>	<b>11:00 AM – 12:00 PM</b>	<b>Transparent, Trade Efficient Supply Chain Network Design Using Blockchain</b> by Prof. N.Viswanadham, Emeritus Professor & INSA Honorary Scientist, Computer Science and Automation, Indian Institute of Science, Bangalore.
<b>29.05.2020</b> <b>(FRIDAY)</b>	<b>11:00 AM – 12:00 PM</b>	<b>Development Tools for Cryptosystems</b> by Dr. R. Sivaranjani, HOD & Professor, CSE Department, Anil Neerukonda Institute of Technology and Sciences, Sangivalasa.
<b>30.05.2020</b> <b>(SATURDAY)</b>	<b>11:00 AM – 11:40 AM</b>	<b>A case study on Blockchain in Healthcare</b> by Dr. V.S. Naresh, Associate Professor of CSE and Associate Dean (R&D).
	<b>11:40 AM – 12:00PM</b>	<b>VALIDICTORY</b>

**Outcomes: After completion of FDP, The participants are able to:**

1. Understand the basic concepts of Blockchain technology.
2. Discuss various tools in Blockchain.
3. Design Blockchain based Cryptosystems.



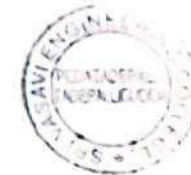
Objectives and Course Content of Short Term Courses

Operational Plan No.	ICT-62
Name of the Course	Open Source Technologies
Objectives of Course	<ul style="list-style-type: none"><li>• To practice and learn fundamentals and applications of Open Source</li><li>• To practice Mendeley Reference Tool</li><li>• To Learn Data Mining using Weka Tool</li><li>• To Learn Technical Report Writing using Latex</li><li>• To learn and develop Machine Learning and Deep Learning Applications</li><li>• To learn and use Statistics and Data Analysis</li></ul>
Course Contents	<ul style="list-style-type: none"><li>• Overview of Open Source, Open Source Scenario and Application Softwares</li><li>• Citation and Reference Management using Mendeley</li><li>• Data Science and Data Mining Algorithms</li><li>• Implementation of Data Science and Data Mining algorithms using WEKA</li><li>• Scientific and Technical Writing using open source Latex</li><li>• Open Source Libraries for Machine and Deep Learning</li><li>• Implementation of Machine and Deep Learning Libraries</li><li>• Statistics and Data Analysis using Open source</li></ul>
Course Coordinator	Amit Doegar phone no. 0172-2759679 email id-amit@nitttrchd.ac.in



S.No	Name, Designation & Department	Institution Address with contact no.	10-02-2020		11-02-2020		12-02-2020		13-02-2020		14-02-2020	
			FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
9	KATTA VENKATA REDDY Asst.Professor, EEE	Sri Vasavi Engineering College, Tadepalligudem- Andhra Pradesh 8142450832	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
10	M. THAMARAI, Professor, ECE	Sri Vasavi Engineering College, Tadepalligudem- Andhra Pradesh 9443944575	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
11	MURUGAN,S, Professor, ECE	Sri Vasavi Engineering College, Tadepalligudem- Andhra Pradesh 6304105726	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
12	RAMA NARAYANA VEMANA Asst.Professor, EEE	Sri Vasavi Engineering College, Tadepalligudem- Andhra Pradesh 9491703467	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
13	S V N SUDHAKAR PEMMARAJU Asst.Professor, EEE	Sri Vasavi Engineering College, Tadepalligudem- Andhra Pradesh 9441698185	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
14	SUDHA RANI DONEPUDI Assoc.Professor, EEE	Sri Vasavi Engineering College, Tadepalligudem- Andhra Pradesh 9440122061	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
15	V S R GOPALAKRISHNA CHALLA Sr. Asst.Professor, EEE	Sri Vasavi Engineering College, Tadepalligudem- Andhra Pradesh 9490660730	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
16	VENKATA RAMESH MAMILLA, Professor, ME	Sri Vasavi Engineering College, Tadepalligudem- Andhra Pradesh 9885183268	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>

*[Signature]*  
Program Coordinator



*[Signature]*  
Head of the Institute  
PRINCIPAL  
SRI VASAVI ENGINEERING COLLEGE  
PEDATADERALLI  
TADEPALLIGUDEM - 534 101

EVALUATION PROFORMA  
STC ON "Open Source Technologies"

Venue of Programme: Sri Vasavi Engineering college Dates: 10/02/2020 to 14/02/2020

Instructions: Please rate various aspects of the programme by putting a tick mark on the appropriate response or appropriate column. Please respond to all items

- Please indicate the extent to which the objectives of the programme have been achieved.  
80-100%  60-80%  40-60%  20-40%  <20%
- Indicate the extent to which your expectations for the programme were met.  
80-100%  60-80%  40-60%  20-40%  <20%
- Overall rating to the Programme  
Excellent  Very Good  Good  Satisfactory  Poor
- Rate your experience of attending the programme.  
Excellent  Very Good  Good  Satisfactory  Poor
- If your rating to the programme experience is less than excellent, please specify the changes required in the programme to improve the quality of the programme.
- Please rate the following aspects of the presentations by putting a tick mark in the appropriate column.

Aspect	Excellent 5	Very Good 4	Good 3	Satisfactory 2	Poor 1
Relevance of content		<input checked="" type="checkbox"/>			
Clarity of objectives		<input checked="" type="checkbox"/>			
Arousal of interest		<input checked="" type="checkbox"/>			
Adequacy of explanation		<input checked="" type="checkbox"/>			
Use of examples		<input checked="" type="checkbox"/>			
Communication skills		<input checked="" type="checkbox"/>			
Involvement of participants			<input checked="" type="checkbox"/>		
Clarification of doubts			<input checked="" type="checkbox"/>		
Use of questions		<input checked="" type="checkbox"/>			
Quality of presentation		<input checked="" type="checkbox"/>			
Quality of audio		<input checked="" type="checkbox"/>			
Quality of video		<input checked="" type="checkbox"/>			
Quality of power points			<input checked="" type="checkbox"/>		
Learning			<input checked="" type="checkbox"/>		
Overall rating			<input checked="" type="checkbox"/>		

7. Please indicate the problems faced during the programme (breaking up of link, poor quality audio, poor quality of video etc.).

8. Any other comment, Please specify.

The total session covers all the topics on Open Source technologies.



Pathfinder for Excellence in  
Technical Education

**NATIONAL INSTITUTE OF TECHNICAL TEACHERS' TRAINING AND RESEARCH, KOLKATA**

(Established by the Ministry of Human Resource Development, Govt. of India)

Block – FC, Sector – III, Salt Lake City, Kolkata – 700 106

Tel: +91(033) 2337-0937 (Director)/0479/4125

Telefax: **(033) 2358-7442 (Academic Coordinator)**

Fax: +91(033) 2337-6331

<http://www.nittrkol.ac.in/>

Email: [academicnittr@yahoo.com](mailto:academicnittr@yahoo.com)

Ref. No: NITTTR-K/2018-19/ICT08/2243

December 26, 2019

30

To  
The Principal  
Sri Vasavi Engineering College  
Pedatadepalli,  
Tadepalligudem West Godavari Dist.  
Pin - 534 101  
Andhra Pradesh

Sub: Certificate for the IHP/ICT Mode STTP on **Rural Development through  
Technical Institution** from 29/07/2019 to 02/08/2019

Dear Sir,

Please find herewith **35 Nos.** of certificate for the participants attending the above mentioned programme.

May I request you to kindly arrange to distribute the certificates and acknowledge receipt through email.

Thanking you,

Yours sincerely,

Academic Co-ordinator

Encl: As specified above.

Programme Code: ICT08  
**Programme Title: Rural Development through Technical Institution**  
 Programme Co-ordinator: Dr. Uday Chand Kumar  
 Date: 29.07.2019 - 02.08.0219

Sl.	Name of the Participants	Name of the Institute	State	Certificate
1	K. Radhamadhavi	Sri Vasavi Engineering College	Andhra Pradesh	12691
2	B. Adi Lakshmi	Sri Vasavi Engineering College	Andhra Pradesh	12692
3	Harika Done	Sri Vasavi Engineering College	Andhra Pradesh	12693
4	Gajula Ramadevi	Sri Vasavi Engineering College	Andhra Pradesh	12694
5	Polagani Durga Devi	Sri Vasavi Engineering College	Andhra Pradesh	12695
6	S. S. V. Sumalatha	Sri Vasavi Engineering College	Andhra Pradesh	12696
7	Appana Kiran Kumar	Sri Vasavi Engineering College	Andhra Pradesh	12697
8	D N V Rama Krishna	Sri Vasavi Engineering College	Andhra Pradesh	12698
9	Sai Prasanthi Gadde	Sri Vasavi Engineering College	Andhra Pradesh	12699
10	V. Jagan Mohan	Sri Vasavi Engineering College	Andhra Pradesh	12700
11	Tanuja Chundru	Sri Vasavi Engineering College	Andhra Pradesh	12701
12	P. Ravi	Sri Vasavi Engineering College	Andhra Pradesh	12702
13	N. Raja Sekhar	Sri Vasavi Engineering College	Andhra Pradesh	12703
14	S. Amjed Ali	Sri Vasavi Engineering College	Andhra Pradesh	12704
15	S V S Vas Pulakhandan	Sri Vasavi Engineering College	Andhra Pradesh	12705
16	R V Rama Rao	Sri Vasavi Engineering College	Andhra Pradesh	12706
17	Shaik Ayeesha Begum	Sri Vasavi Engineering College	Andhra Pradesh	12707
18	Rajendra Jampa	Sri Vasavi Engineering College	Andhra Pradesh	12708
19	V. Radha	Sri Vasavi Engineering College	Andhra Pradesh	12709
20	Purnima K. Sharma	Sri Vasavi Engineering College	Andhra Pradesh	12710
21	E. Kusuma Kumari	Sri Vasavi Engineering College	Andhra Pradesh	12711
22	M Thamarai	Sri Vasavi Engineering College	Andhra Pradesh	12712
23	V S R Gopalakrishna Ch	Sri Vasavi Engineering College	Andhra Pradesh	12713
24	Vemana Ramanarayana	Sri Vasavi Engineering College	Andhra Pradesh	12714
25	G Madhusagar Babu	Sri Vasavi Engineering College	Andhra Pradesh	12715
26	M Sudhir	Sri Vasavi Engineering College	Andhra Pradesh	12716
27	Sudha Rani Donepudi	Sri Vasavi Engineering College	Andhra Pradesh	12717
28	Nandigam Sriharish	Sri Vasavi Engineering College	Andhra Pradesh	12718
29	A Uma Siva Naga Prasad	Sri Vasavi Engineering College	Andhra Pradesh	12719
30	Ch Rambabu	Sri Vasavi Engineering College	Andhra Pradesh	12720
31	M V Ramesh	Sri Vasavi Engineering College	Andhra Pradesh	12721
32	Suryanarayana Gudavalli	Sri Vasavi Engineering College	Andhra Pradesh	12722
33	D V N Prabhakar	Sri Vasavi Engineering College	Andhra Pradesh	12723
35	B N V Srinivas	Sri Vasavi Engineering College	Andhra Pradesh	12724



**NATIONAL INSTITUTE OF TECHNICAL TEACHERS' TRAINING & RESEARCH**  
**Block – FC, Sector – III, Salt Lake City, Kolkata – 700 106**

Prog. Code	:	ICT08		
Prog. Title	:	Rural Development through Technical Institution		
Prog. Co-ordinator	:	Dr. Uday Chand Kumar		
Name of the Instt.	:	Sri Vasavi Engineering College		
Date	:	From: 29/07/2019	To: 02/08/2019	

**REGISTRATION SHEET**

Sl. No.	Name of the Participants (in Block Letter)	Designation	Deptt.	Caste Please (✓)				Gender Please (✓)		Contact No.	e-mail Address	Signature
				SC	ST	OBC	Gen	Male	Female			
1.	K.RADHAMADHAVI	Asst. Professor	BSH				V		V	9441035960	radhamadhavi.krovvidi@srivasaviengg.ac.in	KB
2.	B.ADI LAKSHMI	Asst. Professor	BSH				V		V	9491352289	adilakshmi.bonda@srivasaviengg.ac.in	BOL
3.	HARIKA DONE	Asst. Professor	BSH	✓	✓				V	9393049693	harika.done@srivasaviengg.ac.in	SH
4.	GAJULA RAMADEVI	Asst. Professor	BSH				V		V	9381506667	ramadevi.gajula@srivasaviengg.ac.in	SH
5.	POLAGANI DURGA DEVI	Asst. Professor	BSH			V			V	7013606905	durga1662@gmail.com	Quile
6.	S.S.V.SUMALATHA	Asst. Professor	BSH				V		V	9492918019	sumalatha.sagi@srivasaviengg.ac.in	SH
7.	APPANA KIRAN KUMAR	Asst. Professor	BSH				V	V		9293926227	kiran.appana@srivasaviengg.ac.in	A. Kiran
8.	D.N.V.RAMA KRISHNA	Asst. Professor	BSH			V		V		9441554684	ramakrishna.devaganugula@srivasaviengg.ac.in	D.N.V. Ramakrishna
9.	SAI PRASANTHI GADDE	Asst. Professor	BSH				V		V	9493480635	Saiprasanthi.gadde@srivasaviengg.ac.in	G.S. Pr
10.	V.JAGAN MOHAN	Asst. Professor	BSH				V	V		9948075431	jagan.vummidi@gmail.com	SH
11.	TANUJA.CHUNDRU	Asst. Professor	BSH				V		V	9492290226	tanuja.chundru@srivasaviengg.ac.in	Tanuja
12.	P. RAVI	Asst. Professor	BSH	V				V		9494000765	ravi.pamu@srivasaviengg.ac.in	P.R.
13.	N.RAJA SEKHAR	Assoc Professor	BSH			V		V		8330969808	nanubolurajasekhar@gmail.com	SH
14.	S.AMJED ALI	Sr. Asst. Professor	BSH			V		V		9492702686	ali.vasavimaths@gmail.com	SH



Signature of Head of the Institute  
**PRINCIPAL**  
**SRI VASAVI ENGINEERING COLLEGE**  
**PEDATADEPALLI**  
**TADEPALLIGUDEM - 534 101**



**NATIONAL INSTITUTE OF TECHNICAL TEACHERS' TRAINING & RESEARCH**  
**Block – FC, Sector – III, Salt Lake City, Kolkata – 700 106**

Prog. Code	:	ICT08	
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Prog. Co-ordinator	:	Dr. Uday Chand Kumar	
Name of the Instt.	:	Sri Vasavi Engineering College	
Date	:	From: 29/07/2019	To: 02/08/2019

Sl. No.	Name of the Participants (in Block Letter)	Designation	Deptt.	Caste Please (✓)			Gender Please (✓)		Contact No.	e-mail Address	Signature
15.	SHAIK AAYEESHA BEGUM	Asst. Professor	CIV			V	V		8500804470	aayeesha shaik@srivasaviengg.ac.in	<i>B. Aayeesha</i>
16.	RAJENDRA JAMPA	Asst. Professor	ECE				V	V	9703597123	rajendra497@gmail.com	<i>J.R. Jampa</i>
17.	V. RADHA	Asst. Professor	ECE				V	V	9177761656	radhasri456@gmail.com	<i>V. Radha</i>
18.	PURNIMA SHARMA	Assoc. Professor	ECE				V	V	8901101640	purnima kadali@gmail.com	<i>P. Sharma</i>
19.	DR. E. KJUSUMA KUMARI	Professor	ECE			V		V	8247648672	hod_ece@srivasaviengg.ac.in	<i>E. Kumari</i>
20.	DR. M. THAMARAI	Professor	ECE				V	V	9443944575	thamarai.muthusamy@srivasaviengg.ac.in	<i>M. Thamarai</i>
21.	V. S. R. GOPALAKRISHNA CH	Sr. Asst. Professor	EEE				V	V	8019672848	krish251@gmail.com	<i>V.S.R. Krishna</i>
22.	VEMANA RAMANARAYANA	Asst. Professor	EEE				V	V	9491703467	ramanarayana.vemana@srivasaviengg.ac.in	<i>Vemana</i>
23.	G. MADHUSAGAR BABU	Asst. Professor	EEE	V				V	8500868826	madhu.gandrapu@srivasaviengg.ac.in	<i>G. Madhu</i>
24.	M. SUDHIR	Asst. Professor	EEE				V	V	9573935864	sudhir.mallampati@srivasaviengg.ac.in	<i>M. Sudhir</i>
25.	CHANDRARAO UNRAJAVARAPU	Sr. Asst. Professor	EEE	V				V	8500117207	usuchand816@srivasaviengg.ac.in	<i>Chandrarao</i>
26.	DR. SUDHA RANI DONEPUDI	Assoc. Professor	EEE			V		V	9440122061	sudharani.donepudi@srivasaviengg.ac.in	<i>S. Rani</i>
27.	NANDIGAM SRIHARISH	Asst. Professor	EEE		V			V	9490745211	sriharish.nandigam@srivasaviengg.ac.in	<i>S. Harish</i>
28.	A. UMA SIVA NAGA PRASAD	Asst. Professor	EEE			V		V	9491669415	nagaprasad.akavarapu@srivasaviengg.ac.in	<i>A. Prasad</i>
29.	DR. CH. RAMBABU	Professor	EEE				V	V	9441447199	deansa@srivasaviengg.ac.in	<i>Ch. Rambabu</i>

*[Signature]*  
Signature of the Head of the Institute  
**SRI VASAVI ENGINEERING COLLEGE**  
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**NATIONAL INSTITUTE OF TECHNICAL TEACHERS' TRAINING & RESEARCH**  
**Block – FC, Sector – III, Salt Lake City, Kolkata – 700 106**

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Date	:	From:	29/07/2019	To:	02/08/2019

Sl. No.	Name of the Participants (in Block Letter)	Designation	Deptt.	Caste Please (✓)		Gender Please (✓)		Contact No.	e-mail Address	Signature
30.	DR. M V RAMESH	Professor	MECH		V	V		9885183268	ramesh.mamilla@srivasaviengg.ac.in	
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33.	GRANDHI PRASANTH	Asst. Professor	MECH			V	V	9440290144	prasanth.grandhi@srivasaviengg.ac.in	
34.	B N V SRINIVAS	Asst. Professor	MECH		V	V		9948174829	srinivas.borra@srivasaviengg.ac.in	



Signature of Head of the Institute  
SRI VASAVI ENGINEERING COLLEGE  
PEDATADEPALLI  
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**Dr. Vineet Sahula**  
SMIEEE (Computer Society), FIETE, FIE (Computer)  
Chief Investigator EICT Academy &  
Professor in Department of ECE

**Malaviya National Institute of Technology Jaipur**  
Jaipur - 302017 India

Phone: (India)-(141)-2713336  
E-mail: [ci.academy@mnit.ac.in](mailto:ci.academy@mnit.ac.in)



Friday 6<sup>th</sup> Aug. 2021

To, Remote Centre coordinator  
Sri Vasavi Engineering College

*Accounts -  
prepare acquittance  
CASH  
21/8/21*

Sub: Payment against UC/SoE submitted by you for FDP- VLSI Chip Design hands-on using open source EDA (16 - 20 Dec. 19)  
Ref: Your submitted UC/SoE

Dear Colleague

I sincerely apologize for inordinate delay in payments against expenditures during aforesaid FDP during Dec-2019 and Jan-2020. It has been a tough time for us at EICT Academy MNIT Jaipur, due to exceptional fund crunch, which has caused us a concern. We are extremely thankful to you for your cooperation in organizing FDP and for patience during last more than one year.

We are now in a position to pay from our earned revenue in past, which however is not sufficient to cover whole expenses for all the FDPs during that time. We invite your further cooperation to settle these accounts and accept few austerity measures. I hope as faculty colleague of mine, you would extend your kind support in our difficult times and accept the present settlement.

S. No.	Description	Amount finally being paid
1.	Coordinator's honorarium	12500
2.	Honorarium to Lab faculty	5000
3.	Remuneration to Lab technician	2500
4.	NKN faculty incharge (if facility exists)	0
5.	Refreshment & food	37500
6.	No. of participants	30
7.	Institute Overhead (250 per participant)	6250
8.	<b>Total</b>	<b>63750</b>
9.	Less Advance	25000
10.	<b>Remaining amount paid</b>	<b>38750</b>

Thanks again for joining our efforts to train faculty,  
Hope to receive your continued support in future endeavors of Academy,

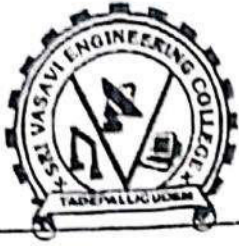
Sincerely,

Vineet Sahula

Mobile-phone: (+91)-954 9654 227

Alternate e-mail [vsahula.ece@mnit.ac.in](mailto:vsahula.ece@mnit.ac.in)

*Amount of 38,750/- Credited on 18<sup>th</sup> Aug 2021  
in our Principal SVEC 7048324044 A/C*



# SRI VASAVI ENGINEERING COLLEGE

(An Autonomous Institution Affiliated to JNTUK, Kakinada)  
 (Sponsored by Sri Vasavi Educational Society)  
 (Approved by AICTE, New Delhi & Accredited by NAAC with "A" Grade)  
 (NBA Accreditation to B.Tech., EEE, CSE and ME Branches for 3 Years)  
 Pedatadepalli, **TADEPALLIGUDEM - 534 101**, W.G Dist, (A.P.)

GFR 12 - A  
 [(See Rule 238 (1))]

## FORM OF UTILIZATION CERTIFICATE FOR AUTONOMOUS BODIES OF THE GRANTEE ORGANIZATION

UTILIZATION CERTIFICATE FOR  
 The EICT Academy MNIT Jaipur sponsored

Global FDP on **VLSI Chip Design hands on using Open Source EDA**

(16 - 20 Dec. 2019)

YEAR 2019-20 in respect  
 of recurring/non-recurring GRANTS-IN-AID

1. Name of the Scheme : Global FDP on VLSI Chip Design hands on using Open Source EDA

Organized by Sri Vasavi Engineering College

Sponsored by **Electronics & ICT Academy (MNIT Jaipur)**

2. Whether recurring or non-recurring grants **non-recurring**

3. Grants position at the beginning of the FDP (in Financial year)

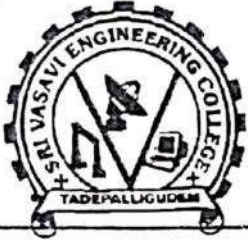
- |                           |            |
|---------------------------|------------|
| (i). Cash in Hand/Bank    | ₹ 25,000/- |
| (ii). Unadjusted Advances | ₹ Nil      |
| (iii). Total              | ₹ 25,000   |

4. Details of grants received, expenditure incurred and closing balances: (Actuals in `)

Unspent Balances of Grants received years [figure as at S. No. 3 (iii)]	Interest Earned thereon	Interest deposited back to the Governm ent	Grant received during the year			Total Available funds (1+2 - 3+4)	Expenditure incurred including honorarium/ remuneration	Closing Balances (5-6)
			Sanction No.(i)	Date (ii)	Amount (iii)			
1	2	3	4			5	6	7
Nil	Nil	Nil	-	25-02-2020	Rs. 25,000	Rs. 25,000	Rs. 76,250	Rs. 51,250

5. Component wise utilization of grants:

Grant-in-aid-Honorarium	Grant-in-aid-Logistics	Grant-in-aid-creation of capital assets	Total
Rs. 32,500	Rs. 43,750	Nil	Rs. 76,250



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Pedatadepalli, TADEPALLIGUDEM - 534 101, W.G. Dist. (A.P.)

6. Grants position at the end of the FDP (in Financial year)

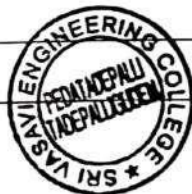
	₹
(iv). Cash in Hand/Bank	51,250
(v). Unadjusted Advances (vi).	₹ Nil
(vi) Total	₹ 51,250

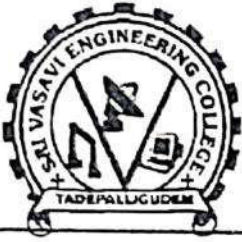
Certified that I have satisfied myself that the conditions on which grants were sanctioned have been duly fulfilled/are being fulfilled and that I have exercised following checks to see that the money has been actually utilized for the purpose for which it was sanctioned:

- (i) The figures depicted above tally with the audited figures mentioned in financial statements/accounts.
- (ii) There exist internal controls for safeguarding public funds/assets, watching outcomes and achievements of physical targets against the financial inputs, ensuring quality in asset creation etc. & the periodic evaluation of internal controls is exercised to ensure their effectiveness.
- (iii) To the best of our knowledge and belief, no transactions have been entered that are in violation of relevant Act/Rules/standing instructions and scheme guidelines.
- (iv) The responsibilities among the key functionaries for execution of the scheme have been assigned in clear terms and are not general in nature.
- (v) The benefits were extended to the intended beneficiaries and only such areas/districts were covered where the scheme was intended to operate.
- (vi) The expenditure on various components of the scheme was in the proportions authorized as per the scheme guidelines and terms and conditions of the grants-in-aid.

FOR (Institution)		FOR (Accountant-Auditor of Institute/Chartered Accountant Firm)
<p><i>Dr. D. Sudhakar</i> Assoc. Prof. &amp; HoD <i>Sudha</i></p> <p><i>Dr. Purnima K. Sharma</i> Assoc. Professor, ECE <i>K. Purnima</i></p> <p>Remote Centre Coordinator (Name, Designation, Stamp &amp; Signature)</p>	<p><i>C. N. Rao</i></p> <p>PRINCIPAL SRI VASAVI ENGINEERING COLLEGE PEDATADEPALLI TADEPALLIGUDEM - 534 101</p> <p>Head of the Institution (Name, Designation, Stamp &amp; Signature)</p>	<p>Partner (Name, Membership No., Stamp &amp; Signature)</p>
Date :		
Place :		

**Dr. Sudha Rani Donopudi, M.E., Ph.D.**  
Head of the Department -  
Electrical & Electronics Engineering  
SRI VASAVI ENGINEERING COLLEGE





# SRI VASAVI ENGINEERING COLLEGE

(An Autonomous Institution Affiliated to JNTUK, Kakinada)

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Pedatadepalli, **TADEPALLIGUDEM - 534 101**, W.G.Dist, (A.P.)

## STATEMENT OF ACCOUNTS (HEAD-WISE EXPENDITURE)

Name of the Scheme : Global FDP organized by Sri Vasavi Engineering College  
Sponsored by Electronics & ICT Academy MNIT Jaipur

Financial YEAR(s)/date : 2019-20/(16-12-2019 TO 20-12-2019)

Name of FDP with dates : VLSI Chip Design hands on using Open Source EDA (16 – 20 Dec. 2019)

Name of Program Coordinator : Dr. Purnima K Sharma & Dr. Sudha Rani Doaepudi

Name of Lab-Faculty : P. Eswar Rao & K V Srinivasa Rao

Name of Technical/Resource Person (Lab Facility), if any: - G. Saveen

Name of Technical/Resource Person (NKN/VC), if any: -

Audited Statement of headwise-expenditure for the Global FDP remote centres organized in  
Dec. 2019 - Jan 2020. (Amount in Rs.)

Sr. No.	Budget Head	Project Outlay (inclusive of taxes, if any)	Any early advance provided	Overall Expenditure during the FY 2019-20	Balance available as on March-2020
		(A)	(B)	(C)	(B-C)
1.	Remote centre programme– coordinator 12,500/- (Add 500/- per participant after first 15 participants, max. 25,000)	12,500 +7,500= 20,000	0	20,000/-	20,000/-
2.	Lab Faculty/ Lab-Faculty-Incharge, if separate from Coordinator	7,500	0	7,500/-	7,500/-
3.	Lab facility (technical/resource person)	5,000	0	5,000/-	5,000/-
4.	NKN/VC Facility (Faculty I/C, technical/resource person etc., if joined through VC) Name/Model No. of VC System:  IP address:	N A	0	N A	—
5.	Tea/Drinking Water, Lunch & Refreshments @250 per participant per day (maximum)	250 × 5 × 30 = 37,500/-	25,000/-	37,500/-	12,500/-
	<b>Sub-Total:</b>	70,000	25,000/-	70,000/-	45,000/-
8.	Institute overhead expenses (including stationery and any other expenses) up to @20% of Sub-Total cost	6,250	0	6,250/-	6,250/-
	<b>Total</b>	76,250	25,000/-	76,250/-	51,250/-

Above allocations are inclusive of all applicable taxes if any.

# SRI VASAVI ENGINEERING COLLEGE



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(NBA Accreditation to B.Tech., EEE, CSE and ME Branches for 3 Years)

Pedatadepalli, **TADEPALLIGUDEM - 534 101**, W.G.Dist. (A.P.)

☎: 08818-284355 Fax : 08818-284322

E-mail : principal @srivasaviengg.ac.in

Dr. GUDURU.VNSR. Ratnakara Rao


B.E., M.E., Ph.D.

Principal

Account details of authorised person (same as in the EoI) to receive the grant:

Total Amount Claimed	Rs. 51,250
Name of Account Holder	Sri Vasavi Engineering College
Name of the Bank	SBI
Account Number	52129947530
IFSC	SBIN0021650

We have checked the above Statement of Accounts as on (Date: \_\_\_\_\_) and Utilisation Certificate for this global FDP with the records produced before us, and as per the information and explanations given to us, we certify the same to be correct.

FOR (Institution)		FOR (Accountant-Auditor of Institute/Chartered Accountant Firm)
Dr. D. Sudha Devi Assoc. Prof. & HOD, EEE D. Sudha Devi Dr. Purnima K Sharma Assoc. Professor, ECE. K. Purnima Remote Centre Coordinator (Name, Designation, Stamp & Signature)	 PRINCIPAL SRI VASAVI ENGINEERING COLLEGE PEDATADEPALLI TADEPALLIGUDEM - 534 101 Head of the Institution (Name, Designation, Stamp & Signature)	Partner (Name, Membership No., Stamp & Signature)
Date : 21-12-2020		
Place : Tadepalligudem - 534101.		



✉ : principal@srivasaviengg.ac.in  
svec.a8@gmail.com



☎ : 08818- 284344, 355

## **SRI VASAVI ENGINEERING COLLEGE (AUTONOMOUS)**

(Sponsored by Sri Vasavi Educational Society)  
(Approved by AICTE, New Delhi & Permanently affiliated to JNTUK, Kakinada)  
(Accredited by NAAC with 'A' Grade, Recognized by UGC under section 2(f) & 12(B))  
(NBA Accreditation to B.Tech., EEE, CSE, ME and ECE Branches for 3 Years)  
Pedatadepalli, **TADEPALLIGUDEM – 534 101. W.G.Dist. (A.P)**

Ref.No : SVEC/ Admn./Circular/2019-20/43

Principal's Office  
Date: 29-06-2019

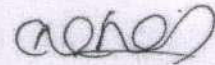
### **Circular**

Dr. D.V.S. Bhagavanulu, Director Sri Vidyaniketan Engineering College, Tirupathi will deliver a lecture on “**Research Methodology**” for the benefit of all the Teaching Staff and PG Students of this institution on 01/07/2019.

This programme is being organized under the auspices of the Department of Civil Engineering. All the interested Teaching Staff and PG Students are invited to attend this programme.

**Venue : Srinivasa Ramanujan Hall of Learning ( BS&H Block)**

**Time : 2.00 p.m. to 4.30 p.m.**

  
PRINCIPAL

Circulate.

Qu  
29/6/19

Copy to :

1. All Deans | HODs | Section Heads
2. All HODs with a request to circulate among their staff & PG Students
3. I/C Polytechnic Program
4. FS | Library | Notice Boards | Office, Circular File
5. Sri Ch. Apparao , Director Technical
6. Secretary & Correspondent for information | President for information

#### **Vision**

To be a premier technological institute striving for excellence with global perspective and commitment to the nation.

#### **Mission**

- To produce Engineering graduates of professional quality and global perspective through learner-centric education.
- To establish linkages with government, industry and Research laboratories to promote R&D activities and to disseminate innovations.
- To create an eco-system in the institute that leads to holistic development and ability for life-long learning.

**SRI VASAVI ENGINEERING COLLEGE  
(AUTONOMOUS)**  
Tadepalligudem-534101, Andhra Pradesh

**Faculty Development programme  
on  
Research Methodology  
(1<sup>st</sup> July 2019)**

**REGISTRATION FORM**

Name : .....

Designation : .....

Organisation : .....

Mailing Address : .....

Contact No : .....

E-Mail : .....

Educational Qualification : .....

Category: PG Student/Academician/Industrial delegates

Mode of Payment: DD/Spot Registration by Cash

Registration fee details : DD No : .....

Date : .....

Amount : .....

Bank : .....

Accommodation required : Yes /No

Date: .....

Place: Signature of Applicant

**REGISTRATION DETAILS**

Industrial delegates and Faculty members : Rs.200/-  
For Research Scholars and PG Students : Rs.150/-

Registration fee (non-refundable) includes admission to the programme, participation certificates and refreshments.

Interested participants have to submit their registration form (Photocopy is also acceptable) along with DD drawn in favour of "Principal, Sri Vasavi Engineering College" payable at Tadepalligudem on any nationalized bank.

Spot registration also accepted on prior intimation.

**DATES TO REMEMBER**

Last date for submission of Registration Form : 27.06.2019  
Intimation of participation : 28.06.2019  
Confirmation of participation from the selected participants : 29.06.2019

**SELECTION**

The number of participants the programme is restricted to 50. The candidates will be selected on First-Come-First-Served basis.

**BOARDING AND LODGING**

Boarding and lodging facilities will be provided for the selected participants in the student's hostel of the college on request.

**Duly completed Registration Form must be sent to**

**Mr. K.KESAVA**  
Assistant Professor, Department of Civil Engineering  
Sri Vasavi Engineering College  
Pedatadepalli, Tadepalligudem-534101  
Mobile No: 9704164064  
Email: kesava.kalepu@sriivasaviengg.ac.in

**SRI VASAVI ENGINEERING COLLEGE  
(AUTONOMOUS)**  
Pedatadepalli, Tadepalligudem-534101

**Faculty Development programme  
on  
Research Methodology  
(1<sup>st</sup> July 2019)**



*Organized by*

**Department of Civil Engineering**  
Sri Vasavi Engineering College  
(Autonomous)  
Pedatadepalli, Tadepalligudem-534101,  
Andhra Pradesh, India  
Permanently Affiliated to JNTUK, Kakinada  
&  
Accredited by NAAC with A Grade  
Phone:08818-284355 Fax:08818-284322  
Website:  
www.sriivasaviengg.ac.in E.mail:princ  
ipal@sriivasaviengg.ac.in

**ABOUT THE COLLEGE**

The Sri Vasavi Engineering College (SVEC) is established in 2001 and it is being sponsored by Sri Vasavi Educational Society. It has permanent affiliation from JNTUK, Kakinada, autonomy from UGC and accredited by NAAC with top grade. This institute offers under graduate programmes and post graduate programmes in all core branches along with masters in Business Administration.

**ABOUT THE DEPARTMENT**

In SVEC department of Civil Engineering is established in 2011 and offers under graduate programme in Civil Engineering and post graduate programme in Structural Engineering. This department has sufficient faculty strength with various specializations and possesses state of art laboratories as per JNTUK, Kakinada curriculum and beyond.

**ABOUT THE PROGRAMME**

Methodology is the systematic, theoretical analysis of the methods applied to a field of study. The methodology is the general research strategy that outlines the way in which research is to be undertaken and, among other things, identifies the methods to be used in it. These methods, described in the methodology, define the means or modes of data collection or, sometimes, how a specific result is to be calculated. Methodology does not define specific methods, even though much attention is given to the nature and kinds of processes to be followed in a particular procedure or to attain an objective.

Qualitative data is richer and is generally grounded in a subjective and interpretivist perspective.

Quantitative data, on the other hand, might be easier to collect and analyse and it is based on a large sample of participants.

**OBJECTIVE**

1. To Formalize the research process and provide insights.
2. To Identify the problem and carryout the literature review.
3. To present the topic and test its originality.
4. To organize and conduct research in a systematic way.
5. To Define the Attributes of a good Teacher ethics while presenting the problem

**COURSE CONTENT**

1. To Understand the stakeholder process during the Teacher Learning Process
2. To Identify the personality traits of the faculty and change for the success.
3. To engage in teaching and pay attention to the student problems
4. To Improve the generic skills of individuals and students
5. To bring out the individual potential of the faculty and make teaching as passion.

**RESOURCE PERSON**

**Dr. D.V.S Bagavanulu**  
Director,  
Sree Vidyanikethan Engineering College,  
Tirupati.

**ORGANIZING COMMITTEE**

**CHIEF PATRON**

**Sri. G. SATYANARAYANA**  
President

**PATRON**

**Sri.Ch.V.V. SUBBA RAO**  
Secretary & Correspondent

**VICE PATRONS**

**Dr. G.V.N.S.R. RATNAKARA RAO**  
Principal

**CONVENOR**

**G.Radhakrishnan**  
Assistant Professor / HOD  
Civil Engineering Department

**T.Yeswanth Sai**

Assistant Professor of Civil Engineering

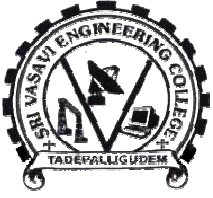
**COORDINATORS**

Ms.Aayeesha Begum, Asst. Prof., SVEC  
Ms. Ch.Sai Lakshmi Asst. Prof., SVEC

**CO-COORDINATORS**

Mr. V.L.D Prasad Reddy Asst. Prof., SVEC  
Mr.K.Kesava, Asst.Prof., SVEC  
Mr.P.P.V. Kishore Asst. Prof., SVEC  
Ms. U.NagaJyothi Asst. Prof., SVEC  
Mrs: R Madhavi Asst. Prof., SVEC  
Mr. Ch Jagadeesh Babu Asst. Prof., SVEC  
Mr. Y.Ch.M. Kishore Asst. Prof., SVEC





☎ 08818-284577, 284355 Ext: 321; Fax: 08818-284577

Visit us at: [www.srivasaviengg.ac.in](http://www.srivasaviengg.ac.in)

## SRI VASAVI ENGINEERING COLLEGE (AUTONOMOUS)

(Sponsored by Sri Vasavi Educational Society)

Approved by AICTE, New Delhi and Permanently Affiliated to JNTUK, Kakinada  
Pedatadepalli, **TADEPALLIGUDEM – 534 101**, W.G. Dist, (A.P.)

### Department of Civil Engineering

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# **Academic Year 2018-19**



**Amphisoft**



# CERTIFICATE OF PARTICIPATION



*Amphisoft Technologies certifies that Ms A.Lakshmi Lavanya of Sri Vasavi Engineering college participated in faculty development Program on “Problem Solving through C and Data Structures” from 09th Nov 2018 to 16th Nov 2018 through E-Box.*

*Ch Raja Ramesh,  
Coordinator,  
SVEC,T.P.Gudem*

*Dr.D.Jaya Kumari,  
HOD-CSE,  
SVEC,T.P.Gudem*

*Dr.G.V.N.S.R Ratnakara Rao,  
Principal,  
SVEC,T.P.Gudem*

**T.PUNITHA**  
(MANAGING DIRECTOR)



Department of Computer Science & Engineering  
Welcomes you to the  
Faculty Development Programs  
of  
**"Problem Solving through C  
& Data Structures"**  
10<sup>th</sup> Nov 2018 to 14<sup>th</sup> Nov 2018  
SRI VASAVI ENGINEERING COLLEGE (AUTONOMOUS)  
NARAYANPET, RAJAHMUNDRY DISTRICT, AP

Four individuals are seated in a row at the front of the room, likely serving as a panel or speakers. From left to right: a man in a light blue shirt, a man in a white shirt, a man in a grey shirt, and a woman in a green sari.

A woman in a yellow and black sari is seated at a desk on the left side of the room, looking towards the front.

Several other participants are seated at desks on the right side of the room, including a man in a pink shirt and two women in sarees.

The foreground shows the backs of several participants seated at desks with computer monitors and laptops. One laptop screen displays a web interface with a grid of blue buttons.



# ELECTRONICS & ICT ACADEMY NATIONAL INSTITUTE OF TECHNOLOGY

WARANGAL - 506 004 (Telangana State)

DeitY, HRD division, Ministry of ICT, Govt. of India SPONSORED

Faculty Development Programme (FDP)

On

## Pedagogical Methodologies

Jointly Organized by

Electronics & ICT Academy, NIT Warangal

And

Department of EEE, Sri Vasavi Engineering College, Tadepalligudem

(18<sup>th</sup> - 23<sup>th</sup> June, 2018)



### Preamble:

"Electronics & ICT Academy" is set up at NIT Warangal with financial assistance from DeitY, MCIT, Govt. The role of academy is to offer faculty development programs in emerging areas of Electronics, Information & Communication Technologies, training & consultancy services for Industry, Curriculum development for Industry, CEP for working professionals, Advice and support for technical incubation and entrepreneurial activities. Under the umbrella of this academy, a standardized course namely "Pedagogical Methodologies" is proposed to be held at SVEC, Tadepalligudem.

Teachers in Engineering and Science disciplines in higher education usually join the teaching profession without any formal training in teaching methodology and learning psychology. Incidentally they develop teaching skills out of their own experiences or from experiences shared by colleagues in course of their teaching career. Most often, they are also influenced by the ways in which their teachers taught them. Pedagogy in higher education has undergone revolutionary changes in the past few decades. Traditional methods of lecturing have become obsolete in today's scenario where Outcomes Based Education and Student Centered Teaching has become order of the day. Further, emergence of a plethora of ICT tools and their usage in Teaching-Learning Process has been redefining the role of a teacher from a mere provider of information to a facilitator of learning.

### Major Course Contents:

- Class handling
- Teaching/Learning Tools
- Research Methodologies
- Outcome Based Education
- Visualizing Scientific content
- Flipped Learning
- Digital Initiatives in Higher Education
- Working with Moodle
- Creating Learner centric environment

Throughout the workshop, participants will work on individual and group activities, participate in peer-reviews and be involved in creating resources for the engineering teaching community. The workshop will contain paper & pencil and online assignments that participants are expected to complete.

### Faculty conducting this programme:

The programme will be conducted by the faculty members of NIT Warangal. Academicians in the concerned field from IITs/NITs are invited to deliver lectures in the program. Speakers from industries are also expected as part of the course.

**Eligibility:** The programme is open to the teachers of engineering colleges from ECE, EEE, CSE, ME, CE and other allied disciplines in Telangana, Andhra

Pradesh, Karnataka states and Goa. Industry personnel working in the concerned/allied discipline can also attend.

### Registration Fee Particulars:

**Faculty members (Rs 2500/- Only) and Industry participants (Rs 7500/- Only)** The participants need to send a crossed demand draft (DD) for an amount of Rs. 2,500/- or 7,500/- drawn in favor of "Director, NIT Warangal" and payable at SBH, NIT Warangal branch.

### Accommodation:

All the selected participants will be provided FREE boarding & lodging in the college hostels at Tadepalligudem. No TA will be paid for the participants.

### How to apply:

A filled in form of application in the prescribed format duly signed and sponsored by appropriate authorities (along with demand draft) should reach the coordinator by speed-post. It is also mandatory to send scanned application form and demand draft through e-mail to [hod\\_eee@srivasaviengg.ac.in](mailto:hod_eee@srivasaviengg.ac.in) and [eic.nitw@gmail.com](mailto:eic.nitw@gmail.com) as selection will be intimated only through e-mail.

### Selection Criterion:

Selection will be done based on **first-cum-first-serve basis** and the confirmed candidates will be notified immediately. The maximum number of participants will be **50 (fifty)**. Additionally 10 participants from industry are allowed to participate. The list of selected participants will be notified in the institute web site [www.nitw.ac.in](http://www.nitw.ac.in) / [www.srivasaviengg.ac.in](http://www.srivasaviengg.ac.in). In case a candidate is not selected, the demand draft will be returned. A test will be conducted at the end of the course. Candidates will be issued certificates on successful completion of the course along with grade awarded for the test. Reservations are followed for selecting candidates as per GOI norms.

### Important dates:

Last date for submission of application: 09/06/2018

Selection-list intimation/display before: 12/06/2018

### About NITW & SVEC

**National Institute of Technology** (formerly Regional Engineering College), Warangal is the first among 17 RECs setup as joint venture of the Government of India and the state government. Over the years the college has established itself as a premier institution imparting technical education of a very high standard leading to the B.Tech degrees in various branches of engineering and M.Tech and Ph.D programs in various specializations.

**Sri Vasavi Engineering College, Tadepalligudem** was established in the year 2001 and has progressed significantly with Diploma, UG and PG program in Engineering. The college is now hosting the temporary campus of NIT - AP for which NITW is the mentoring institute. The Department of Electrical and Electronics Engineering of SVEC offers B.Tech course in EEE & M.Tech course in Power Systems, with good laboratory facilities.

FORMAT OF APPLICATION  
Electronics and ICT Academy  
Faculty Development Programme  
On  
**Pedagogical Methodologies**  
(18<sup>th</sup> – 23<sup>th</sup> June, 2018)

1. Name:  
2. Designation:  
3. Institution:  
4. Email:  
5. DD No:                      Bank:                      Date:  
6. Address for Correspondence:

**SPONSORSHIP CERTIFICATE**

Dr/Mr/Ms. ....  
..... is  
an employee of our Institute/Organization and is  
hereby sponsored to participate in the FDP on  
'Pedagogical Methodologies' sponsored by  
Electronics & ICT Academy during 18<sup>th</sup> – 23<sup>th</sup> June,  
2018 at Sri Vasavi Engineering College,  
Tadepalligudem.

7. Mobile No:  
8. Educational Qualifications with specialization:  
9. Subjects taught so far:

Place:  
Date:

Signature of Head of Institution  
(with seal)

10. No. of refresher courses/workshops attended:  
11. Experience (in years)  
Teaching:  
Research:  
Industry:  
12. Accommodation required: YES / NO  
13. Do you belong to SC/ST: YES/NO

Address for correspondence

Post your application form with DD to  
**Dr. Ch. Rambabu, Ph.D., Dean SA.**  
**Professor & HOD of EEE Department,**  
**Sri Vasavi Engineering College**  
Pedatadepalli, Tadepalligudem-534101  
Andhra Pradesh, India.

Declaration

The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the FDP and shall attend the course for the entire duration. I also undertake the responsibility to inform the Coordinator in case, I am unable to attend the course.

Mail the scanned copies of filled-in and duly signed application form with DD to  
hod\_eee@srivasaviengg.ac.in and  
eict.nitw@gmail.com  
For more information visit: <http://nitw.ac.in/eict>  
[www.srivasaviengg.ac.in](http://www.srivasaviengg.ac.in)

Place:    Signature of the applicant  
Date:

For any enquiry contact:  
Mobile: 9441447199, 9491837899

**Coordinators**

**Dr. A. Venu Gopal**  
**Professor, Mechanical Engineering**  
**National Institute of Technology**  
**Warangal (T.S.)**

**Dr. Ch. Rambabu, Ph.D., Dean SA.**  
**Professor & HOD of EEE Department**  
**Sri Vasavi Engineering College,**  
**Tadepalligudem, (A.P.)**

29/06/2018

Sri Vasavi Engineering College Mail - Registration and Budget details for Pedagogical Methodologies FDP at Sri Vasavi Engineering Co.



Rambabu Chunduri <hod\_eee@srivasaviengg.ac.in>

## Registration and Budget details for Pedagogical Methodologies FDP at Sri Vasavi Engineering College, Tadepalligudem

1 message

E&ICT (DVLN Somayajulu) <eict.nitw@gmail.com>  
To: hod\_eee@srivasaviengg.ac.in, venu@nitw.ac.in

Tue, Apr 10, 2018 at 12:42 PM

Dear Sir,

As per the request letter sent from your college, your course is approved and you need to plan the programme and prepare the brochure and lecture schedule at least one month in advance and send it to e-mail: eict.nitw@gmail.com to publish on the website.

I am also giving below the contact details of coordinator(s) and email address(es):

Pedagogical Methodologies	1. Dr. Ch. Rambabu, Dept. of EEE, Sri Vasavi Engineering College, Tadepalligudem Email: <a href="mailto:hod_eee@srivasaviengg.ac.in">hod_eee@srivasaviengg.ac.in</a> Ph. No: 9441447199	40 Hrs	Sri Vasavi Engineering College, Tadepalligudem	18 <sup>th</sup> - 23 <sup>rd</sup> June
	2. Prof. A. Venu Gopal, Dept. of ME & NBA Committee member, NIT Warangal Email: <a href="mailto:venu@nitw.ac.in">venu@nitw.ac.in</a> Ph. No: 9493318537			

Please find the attached documents for the instructions, checklist and TA form.

Thank you  
E & ICT

### 3 attachments

- instructionsoutsidenitnew.pdf  
404K
- check list details.rar  
476K
- TA\_DA\_EICT.pdf  
440K



# E&ICT ACADEMY

## NATIONAL INSTITUTE OF TECHNOLOGY

### WARANGAL – 506004, TELANGANA STATE – INDIA

Venue: Sri Vasavi College of Engineering, Tadepalligudem

Tentative Schedule (18 May 2018 to 23 May 2018)

Day & Date	9.00 – 11.00		Tea Break	11.15 – 13.15		Lunch Break	13.45 – 15.45		Tea Break	16.00 – 17.00	
18-6-2018 Monday	Registration & inauguration From 8.30 am	Overview of the course ASB		OBE Guidelines ASB			Effective Teaching ASB			Academic Audit ASB	
19-6-2018 Tuesday	Assessment Techniques ASB			Question Paper Design ASB			Course Outcomes AVG			CO-PO Analysis for Continuous Improvement AVG	
20-6-2018 Wednesday	CO-PO Analysis for Continuous Improvement AVG			Teaching Tools - Effective Preparation of PPTs AVG			Rubrics AVG			Framing Questions in line with Blooms Taxonomy AVG	
21-6-2018 Thursday	OBE Curriculum Design GVNSRR			Research Projects – Opportunities & Funding Agencies DPR			OBE-Curriculum Design: Discussions GVNSRR			Assessment Test	
22-6-2018 Friday	Digital Initiatives in Higher Education- Focus on SWAYAM (KS)			Flipped Learning, Steps to Implement FL Environment KS			Online Course Design – Guidelines & Best Practices KS			Working with Moodle – MOOC Platform – Issues & Challenges KS	
23-6-2018 Saturday	Working with Moodle Assessments KS			Participants Detailed PPTs with Demo. of Moodle Cloud Site 15 min each (KS)			Creating Learner Centric Environment DVS			Assessment Tools DVS	Valedictory function DVS





**E&ICT ACADEMY**  
**NATIONAL INSTITUTE OF TECHNOLOGY**  
**WARANGAL – 506004, TELANGANA STATE – INDIA**

---

**Internal and External Speakers:**

S No.	Name	Designation	College	Phone no.	Mail - Id
1	Prof. A Sarat Babu	Head, Chemical Engineering	NIT Warangal	9492273973	<a href="mailto:sarat@nitw.ac.in">sarat@nitw.ac.in</a>
2	Prof. A. Venu Gopal	Professor, Mech. Engg	NIT Warangal	9493318537	<a href="mailto:venu@nitw.ac.in">venu@nitw.ac.in</a>
3	Prof. K. Srinivas	Professor, ICT	NIUEPA, New Delhi	9650880208	<a href="mailto:drkvasu@gmail.com">drkvasu@gmail.com</a>
4	Prof. D.R. Prasad Raju	Professor of Mech Engg and Dean. R&D Adviser: IIT-Madras	MVGR College of Engg- Vizianagaram	7093537671	<a href="mailto:drpraju1955@gmail.com">drpraju1955@gmail.com</a>
5	Prof. G.V.N.S.R. Ratnakara Rao	Principal	Sri Vasavi Engineering College, Tadepalligudem	9490799102	<a href="mailto:ratnakarguduru@gmail.com">ratnakarguduru@gmail.com</a>



# SRI VASAVI ENGINEERING COLLEGE

(Sponsored by Sri Vasavi Educational Society)

Approved by AICTE, New Delhi and Permanently Affiliated to JNTUK, Kakinada  
Pedatadepalli, TADEPALLIGUDEM – 534 101, W.G. Dist, (A.P.)

**Department of Electrical & Electronics Engineering**

Date: 09.06.2018

## CIRCULAR

The following roles are allotted to the faculty for smooth organization of Faculty Development Programme (FDP) On Pedagogical Methodologies during 18<sup>th</sup> to 23<sup>rd</sup>, JUNE 2018 conducted by our Department.

S.No.	Role of the Faculty	Name of the Faculty
1.	Event Management	K.V. Bhargav Y.V. Prashant G. Chandra Babu
2.	Registrations	K. Ramesh Babu G. Saveen
3.	Hospitality for Guest	K. Venkata Reddy Ch. Bhanu Prakash
4.	Hospitality for Participants (Accommodation)	B. Swamy G. Govardhan D.V. Manikanta
5.	Hospitality for Participants (Food Committee)	G. Anand Kumar L. Janardhana Rao

  
at 09/06/18  
**Head of the Department**



**ELECTRONICS & ICT ACADEMY**  
**NATIONAL INSTITUTE OF TECHNOLOGY**  
WARANGAL - 506 004 (Telangana State)  
Deity, HRD division, Ministry of ICT, Govt. of India SPONSORED  
Faculty Development Programme (FDP)



**Pedagogical Methodologies**

Jointly Organized by

Electronics & ICT Academy, NIT Warangal

And

Department of EEE, Sri Vasavi Engineering College, Tadepalligudem

(18<sup>th</sup> - 23<sup>th</sup> June, 2018)

**PARTICIPANTS LIST**

S. No.	Name	Designation	College	Signature
1	SURYA NARAYANA GUDAVALLI	ASSISTANT PROFESSOR	SRI VASAVI ENGINEERING COLLEGE	
2	T S S R KRISHNA	ASSISTANT PROFESSOR	SRI VASAVI ENGINEERING COLLEGE	
3	VIJAY KUMAR PALURI	ASSISTANT PROFESSOR	SRI VASAVI ENGINEERING COLLEGE	
4	P KALYANI SWAPNA	ASSISTANT PROFESSOR	RAMA CHANDRA COLLEGE OF ENGINEERING	
5	A-JAMALAI AH	ASSISTANT PROFESSOR	SRI VASAVI ENGINEERING COLLEGE	
6	DR. PURNIMA K SHARMA	ASSOCIATE PROFESSOR	SRI VASAVI ENGINEERING COLLEGE	
7	B KIRAN KUMAR	ASSISTANT PROFESSOR	SRI VASAVI ENGINEERING COLLEGE	
8	KVV PRASAD	ASSISTANT PROFESSOR	MVGR COLLEGE OF ENGINEERING	
9	T VIJAY SAI	ASSISTANT PROFESSOR	SRI VASAVI ENGINEERING COLLEGE	
10	D R SANDEEP	ASSISTANT PROFESSOR	SRI VASAVI ENGINEERING COLLEGE	
11	<del>KALAGARA</del> K PRAVEENA	ASSISTANT PROFESSOR	SRI VASAVI ENGINEERING COLLEGE	
12	R SARAT BABU <del>R Sarath Babu</del>	ASSISTANT PROFESSOR	SRI VASAVI ENGINEERING COLLEGE	
13	GAJULA RAMA DEVI	ASSISTANT PROFESSOR	SRI VASAVI ENGINEERING COLLEGE	
14	YADIAPALLI SAINATH	ASSISTANT PROFESSOR	SASI INSTITUTE OF TECHNOLOGY AND ENGINEERING	
15	RAJENDRA KODAMANCHILI	ASSISTANT PROFESSOR	SRI VENKATESHWARA INSTITUTE OF SCIENCE AND INFORMATION TECHNOLOGY	
16	G GOVARDHAN	ASSISTANT PROFESSOR	SRI VASAVI ENGINEERING COLLEGE	
17	M T V L RAVI KUMAR	ASSISTANT PROFESSOR	SRI VASAVI ENGINEERING COLLEGE	
18	CH BHANU PRAKASH	ASSISTANT PROFESSOR	SRI VASAVI ENGINEERING COLLEGE	
19	P K S SARVESH	ASSISTANT PROFESSOR	SRI VASAVI ENGINEERING COLLEGE	
20	SHAKTHI MURUGAN.K.H	ASSISTANT PROFESSOR	JEPPIAAR MAAMALLAN ENGINEERING COLLEGE	
21	B VENKATA KRISHNA	ASSISTANT PROFESSOR	S R K R ENGINEERING COLLEGE	
22	G PAVAN KUMAR	ASSISTANT PROFESSOR	S R K R ENGINEERING COLLEGE	
23	K KRISHNA	LECTURER	SRI VASAVI ENGINEERING COLLEGE	

24	K RADHA MADHAVI	ASSISTANT PROFESSOR	SRI VASAVI ENGINEERING COLLEGE	<i>[Signature]</i>
25	M NAGESWARA RAO	ASSISTANT PROFESSOR	SRI VASAVI ENGINEERING COLLEGE	<i>M. Nageswara Rao</i>
26	B SRI RAMYA	ASSISTANT PROFESSOR	SRI VASAVI ENGINEERING COLLEGE	<i>[Signature]</i>
27	A VAMSI SUBBARAYAN	ASSISTANT PROFESSOR	SRI VASAVI ENGINEERING COLLEGE	<i>[Signature]</i>
28	P DURGA DEVI	ASSISTANT PROFESSOR	SRI VASAVI ENGINEERING COLLEGE	<i>[Signature]</i>
29	<del>PONUGUPATI</del> BHANU REKHA	ASSISTANT PROFESSOR	SRI VASAVI ENGINEERING COLLEGE	<i>[Signature]</i>
30	DR.M S VKV PRASAD	ASSOCIATE PROFESSOR	SCET	<i>[Signature]</i>
31	P V KRISHNA RAO VENKATA KRISHNA RAO	ASSISTANT PROFESSOR	SRI VASAVI ENGINEERING COLLEGE	<i>P.V. Krishna Rao</i>
32	P. PURNA VENKATA KISHORE PABOLU	ASSISTANT PROFESSOR	SRI VASAVI ENGINEERING COLLEGE	<i>P.P.V. Kishore</i>
33	DR.G APPARAO NAIDU	PROFESSOR	JBLET, HYDERABAD	
34	D. SREEMAN	ASSISTANT PROFESSOR	SRI VASAVI ENGINEERING COLLEGE	<i>[Signature]</i>
35	S. AMJED ALI	ASSISTANT PROFESSOR	SRI VASAVI ENGINEERING COLLEGE	<i>[Signature]</i>
36	SK. DHANA PRASAD	ASSISTANT PROFESSOR	SRI VASAVI ENGINEERING COLLEGE	<i>[Signature]</i>
37	GLSK CHAITANYA	ASSISTANT PROFESSOR	SRI VASAVI ENGINEERING COLLEGE	<i>[Signature]</i>
38	K. SUBHASH BHAGAVAN	ASSISTANT PROFESSOR	SASI INSTITUTE OF TECHNOLOGY AND ENGINEERING	
39	P. SRINIVAS VARMA	PROFESSOR	K. L. UNIVERSITY	



**Electronics & ICT ACADEMY**  
**NATIONAL INSTITUTE OF TECHNOLOGY**  
**WARANGAL – 506004, TELANGANA STATE – INDIA**

FDP Name: Pedagogical Methodologies  
Dates: 18th to 23rd JUNE 2018

**Participants List:**

S. No.	Name	Designation	College	Gender	Category (If SC or ST please specify clearly to which category they belong to, to claim the concession)	Phone no.	E Mail - Id	DD No.	Signature
1	Surya narayana gudavalli	Assistant Professor	Sri vasavi engineering college	Male	UR	9492919878	Gudavalli.surya@gmail.com	11118676508 Net Banking	Surya
2	T S S R krishna	Assistant Professor	Sri vasavi engineering college	Male	2,500	7893414272	ts6106808@gmail.com	11118676161	TSR
3	Vijay Kumar paluri	Assistant Professor	Sri vasavi engineering college	Male	UR	9394567232	Vijaykumar.paluri@gmail.com	11118676702	VK
4	P Kalyani swaina	Assistant Professor	Rama Chandra college of engineering	Female	UR	9494411152	meganakalyani@gmail.com	IMPS00056204138	
5	A jamalaiah	Assistant Professor	Sri vasavi engineering college	male	ST 1250	9949444079	jammu212@gmail.com	11118673152	AJ
6	Dr.Purnima K sharma	Associate Professor	Sri vasavi engineering college	Female	UR	8901101640	purnima.kadali@gmail.com	1472307006	K.P.
7	B kiran kumar	Assistant Professor	Sri vasavi engineering college	male	UR 06	9491715689	bonthukirankumar99@gmail.com	IMPS816513324170	B.kiran kumar
8	KVV prasad	Assistant Professor	MVGR college of engineering	Male	UR	9959117172 6303638992 (WhatsApp)	kvvprasad.mgr@gmail.com	P18961348452212	K.V.

	Vijay sai	Assistant Professor	Sri vasavi engineering college	Male	UR	9989949249	tvijaysai1@gmail.com			
10	D R sandeep	Assistant Professor	Sri vasavi engineering college	Male	SC 1250	9849523148	Sandeepdr123@gmail.com	1472301822		
11	K praveena	Assistant Professor	Sri vasavi engineering college	female	UR	9493305012	praveenakalagara@gmail.com	1472311048		
12	R sarat babu	Assistant Professor	Sri vasavi engineering college	male	UR	9491234008	Ravuri.sb1976@gmail.com	IHH8568500		
13	Gajula rama devi	Assistant Professor	Sri vasavi engineering college	female	UR	9676313104	Gajula.ramadevi7@gmail.com	IHH8481874		
14	Yadlapalli sainath	Assistant Professor	Sasi institute of technology and engineering	Male	UR	9963642349	Sainath0246@gmail.com	IHH8256758		
15	Rajendhra kodamachili RAJENDRA KODAMANCHILI	Assistant Professor	Sri venkateshwara institute of science and information technology	Male	SC 1250	8186910210	Rajendra.visit@gmail.com	F1806091212215721862872		
16	G Govardhan	Assistant Professor	Sri vasavi engineering college	Male	UR	9494814311	Vardhan171988@gmail.com			
17	M T V L ravi kumar	Assistant Professor	Sri vasavi engineering college	Male	UR	7993896567	mtvlravikumar@gmail.com			
18	Ch bhanu prakash	Assistant Professor	Sri vasavi engineering college	Male	UR	6302010537	Bhanu08210@gmail.com			
19	P k S sarvesh	Assistant Professor	Sri vasavi engineering college	Male	UR	9492965861	pkssarvesh@gmail.com			
20	Shakthi murugan.K.H M	Assistant Professor	Jeppiaar Maamalan Engineering college	male	SC 1250	9655420733	shakthimurganece@gmail.com	ID18H18159126733		
21	B venkata Krishna	Assistant Professor	S R K R engineering college	Male	UR	9550407429	bvenkatakrisna@gmail.com	153336 DD		
22	G pavan Kumar	Assistant Professor	S R K R engineering college	male	UR	9441094604	gpavan16@gmail.com	153337 DD		
23	K krishna	Lecturer	Sri vasavi engineering	Male	UR	9949865027	kothapalligunupudi@gmail.com	UA71135526		

	K Radha madhavi	Assistant Professor	Sri vasavi engineering college	female	UR	9441035960	Jahnvi.nanduri@gmail.com	UA71131033	PL
25	M Nageswara rao	Assistant Professor	Sri vasavi engineering college	Male	UR	9949388386	Nagaug10@gmail.com	IHH8588103	MWRao
26	B Sri Ramya	Assistant Professor	Sri vasavi engineering college	female	UR	9618536828	Ramya.bhagavathula@gmail.com	IHH8587829	BR
27	A Vamsi subbarayan	Assistant Professor	Sri vasavi engineering college	Male	UR	9441040086	Vamsi arisetti@yahoo.com	IHH8588852	AAVSB
28	P Durga devi	Assistant Professor	Sri vasavi engineering college	female	UR	9581862302	Durga1662@gmail.com	IHH8589564	DEEB
29	P Bhanu rekha	Assistant Professor	Sri vasavi engineering college	female	UR	8297410316	bhanurekhaponugupati@gmail.com	UA71649938	P. Bhanu Rekha
30	Dr.M S VKV Prasad	Associate Professor	SCET	Male	UR	9441945418 9440373575 (cell no)	mshkvprasad@gmail.com	IHH8729997	Dr. M. S. VKV Prasad
31	P V Krishna rao	Assistant Professor	Sri vasavi engineering college	Male	UR	6302000400	Krishna.ind99@gmail.com	816518765132	P.V.K. Rao
32	P Purna venkata kishore	Assistant Professor	Sri vasavi engineering college	Male	UR	9494757941	Kishorependyala.pendyala2@gmail.com	816512388992	P.P.Venkata Kishore
33	Dr.G Apparao naidu	Professor	JBIEH, Hyderabad	Male	UR	9701333999	apparaonaidug@gmail.com	179066613282173	
34	D. Sreeman	Asst. Professor	Sri Vasavi Engg. college.	Male	UR	9032027137 7981158321	sreemandasariitsme@gmail.com Sreemandasariitsme@gmail.com	IHH8814163	Sreeman
35	S. Anjed Ali	Asst. Professor	Sri Vasavi Engg. college	Male	UR	9492702686	ali.vasavi max@gmail.com	By Cash	S. Fyzali
36	SK. Dhana Prasad	Asst Professor	Sri Vasavi Engg college	Male	UR	9949899085	dhanaprasads@gmail.com	By Cash	SK. Dhana Prasad
37	G LSK chaitanya	Asst Professor	Sri Vasavi Engg college	Male	UR	8985619837	krishnasai103@gmail.com		G. LSK Chaitanya
38	K. Subhash Bhafavan	Asst. Professor	Sri Vasavi Institute of Technology Engg	Male	UR	7659893339	Subhash@Sasi.ac.in	By Cash	Subhash

39 P. Srinivasa Varma Professor KL University Male.

**Department of Mechanical Engineering**

**National Institute of Technical Teachers' Training and Research Kolkata**

**Short Term Training Programme**

on

**Development of Laboratory Instruction and Manual**

**(NITTTR Kolkata-ICT Mode)**

04 – 08 February, 2019

**Program Schedule**

	10:00 – 13:00	13:00 – 14:00	14:00 – 17:00
04.02.19 (Mon.)	Registration/Inauguration The Role of Laboratory in Technical Education (SM)	<b>L U N C H  B R E A K</b>	Introduction to Laboratory Instruction and Manual (SM)
05.02.19 (Tue.)	Development of Laboratory Exercise and Preparation of Laboratory Report (SM)		Development of Laboratory Exercise: Practice (Participants)
06.02.19 (Wed.)	Common Hazards in Laboratory (SM)		Introduction to Safety Management in Laboratory (SM)
07.02.19 (Thu.)	Safe Operating Procedure (SOP) for Laboratory Activities (SM)		Practice of SOP (Participants)
08.02.19 (Fri.)	Effective Laboratory Instruction and Manual (SM)		Assessing Student Learning for Laboratory Activities (SM)
			Valedictory

SM: Dr. Subrata Mondal

Dr. Subrata Mondal

Coordinator





# SRI VASAVI ENGINEERING COLLEGE

(Sponsored by Sri Vasavi Educational Society)

Approved by AICTE, New Delhi and Permanently Affiliated to JNTUK, Kakinada  
Pedatadepalli, TADEPALLIGUDEM – 634 101, W.G. Dist, (A.P.)

Department of Electrical & Electronics Engineering

Dt: 01.02.2019

To  
The Principal,  
Sri Vasavi Engineering College,  
Tadepalligudem.

Sir,

Sub: Indent for the necessities required to conduct "**Development of Laboratory Instruction and Manual (ICT12)**", 4<sup>th</sup> to 8<sup>th</sup> Feb, 2019–Regarding.

The following items are required for the smooth conduction of ICT Mode Workshop "**Development of Laboratory Instruction and Manual (ICT12)**" organised by NTTTR, Kolkata during 4<sup>th</sup> to 8<sup>th</sup> Feb, 2019 in our institute.

Please approve the following necessities & direct the office to Issue the same.

On 4<sup>th</sup> to 8<sup>th</sup> of February (for 5days):

Special Lunch in the canteen	:	23 members
Tea & Biscuits at 11.00 AM	:	23 members
Tea & Snacks at 03.00 PM	:	23 members

Co-ordinator(s) OBE

(Dr. Sudha Rani Donepudi & Dr. Purnima K Sharma)

O.S.  
1/10/2019  
01/02/2019



Pathfinder for Excellence in  
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**NATIONAL INSTITUTE OF TECHNICAL TEACHERS' TRAINING AND RESEARCH, KOLKATA**

(Established by the Ministry of Human Resource Development, Govt. of India)

Block – FC, Sector – III, Salt Lake City, Kolkata – 700 106

Tel: +91(033) 2337-0937 (Director)/0479/4125

Telefax: **(033) 2358-7442 (Academic Coordinator)**

Fax: +91(033) 2337-6331

<http://www.nitttrkol.ac.in/>

Email: [academicnitttr@yahoo.com](mailto:academicnitttr@yahoo.com)

Ref. No: NITTTR-K/2018-19/ICT12 /2176

March 13, 2019

To

The Principal

Sri Vasavi Engineering College

Pedatadepalli,

Tadepalligudem West Godavari Dist.

Pin - 534 101

Andhra Pradesh

Sub: Certificate for the In-House/ICT Mode STTP on "**Development of Laboratory Instruction and Manual**" from 04/02/2019 to 08/02/2019

Dear Sir,

Please find herewith 23 Nos. of certificate for the participants attending the above mentioned programme.

May I request you to kindly arrange to distribute the certificates and acknowledge receipt.

Thanking you,

Yours sincerely,

Academic Co-ordinator

Encl: As specified above.

Prog Code: ICT12  
 Programme Title: Development of Laboratory Instruction  
 Programme Co-ordinator: Dr. Subrata Mondal  
 Date: From 04/02/2019 to 08/02/2019

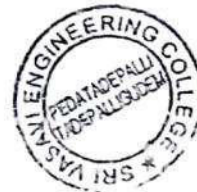
Sl. No.	Name Of The Participants	Design	Deptt.	Institute Name	State	Certificate No
1	Pamu Ravi	Asstt. Prof.	BS&H	Sri Vasavi Engineering College	Andhra Pradesh	8447
2	G. Rama Devi	Asstt. Prof.	BS&H	Sri Vasavi Engineering College	Andhra Pradesh	8448
3	A. Vamsi Subbarayan	Asstt. Prof.	BS&H	Sri Vasavi Engineering College	Andhra Pradesh	8449
4	S S V Surna Latha	Asstt. Prof.	BS&H	Sri Vasavi Engineering College	Andhra Pradesh	8450
5	M. Rama Rajeswari	Asstt. Prof.	CSE	Sri Vasavi Engineering College	Andhra Pradesh	8451
6	R. Vinupriya	Asstt. Prof.	CSE	Sri Vasavi Engineering College	Andhra Pradesh	8452
7	T. Sujith Kumar	Asstt. Prof.	CSE	Sri Vasavi Engineering College	Andhra Pradesh	8453
8	G. Sravan Kumar	Asstt. Prof.	CE	Sri Vasavi Engineering College	Andhra Pradesh	8454
9	G. Radhakrishnan	Asstt. Prof.	CE	Sri Vasavi Engineering College	Andhra Pradesh	8455
10	K. Kesava	Asstt. Prof.	CE	Sri Vasavi Engineering College	Andhra Pradesh	8456
11	Purnima K sharma	Asstt. Prof.	ECE	Sri Vasavi Engineering College	Andhra Pradesh	8457
12	Tota Sreenivas	Asstt. Prof.	ECE	Sri Vasavi Engineering College	Andhra Pradesh	8458
13	G. Shankara Bhaskara Rao	Asstt. Prof.	ECE	Sri Vasavi Engineering College	Andhra Pradesh	8459
14	T V N L Aswini	Asstt. Prof.	ECE	Sri Vasavi Engineering College	Andhra Pradesh	8460
15	Sudha Rani Donepudi	Asstt. Prof.	EEE	Sri Vasavi Engineering College	Andhra Pradesh	8461
16	U Chandra Rao	Asstt. Prof.	EEE	Sri Vasavi Engineering College	Andhra Pradesh	8462
17	P. S. V. N. Sudhakar	Asstt. Prof.	EEE	Sri Vasavi Engineering College	Andhra Pradesh	8463
18	K. Venkata Reddy	Asstt. Prof.	EEE	Sri Vasavi Engineering College	Andhra Pradesh	8464
19	Ch. Rambabu	Professor	EEE	Sri Vasavi Engineering College	Andhra Pradesh	8465
20	K. S. B. S. V. S. Sastry	Asso. Prof.	Mech. Engg.	Sri Vasavi Engineering College	Andhra Pradesh	8466
21	K. Ramesh Reddy	Asso. Prof.	Mech. Engg.	Sri Vasavi Engineering College	Andhra Pradesh	8467
22	P. V. D. Prasad	Asstt. Prof.	Mech. Engg.	Sri Vasavi Engineering College	Andhra Pradesh	8468
23	T. Obulesu	Asstt. Prof.	Mech. Engg.	Sri Vasavi Engineering College	Andhra Pradesh	8469

NATIONAL INSTITUTE OF TECHNICAL TEACHERS' TRAINING & RESEARCH

Block - FC, Sector - III, Salt Lake City, Kolkata - 700 106

Prog. Code	:	ICT12
Prog. Title	:	Development of Laboratory Instruction and Manual
Prog. Co-ordinator	:	Dr. Subrata Mondal
Name of the Instt.	:	Sri Vasavi Engineering College
Date	:	From 04/02/2019 To: 08/02/2019

Sl. No.	Name of the Participants	Designation	Deptt.	Caste Please (M)			Gender Please (M)		Contact No.	e-mail address	Signature
				SC	ST	OBC	Gen	Male			
1	PAMU RAVI	Assistant Professor	BS&H			(✓)		(✓)	9494000765	ravi.pamu@sriwasaviengg.ac.in	PAMU
2	G. RAMA DEVI	Assistant Professor	BS&H				(✓)	(✓)	9676313104	gajula_ramesdevi7@gmail.com	G.R
3	A. VAMSI SUBBARAYAN	Sr. Assistant Professor	BS&H				(✓)	(✓)	9441040086	vamsi.ariseti@sriwasaviengg.ac.in	Vamsi
4	S S V SUMA LATHA	Asst. Professor	BS&H				(✓)	(✓)	9492918919	sumalatha.sagi@sriwasaviengg.ac.in	S.S.V
5	M. RAMA RAJESWARI	Assistant Professor	CSE				(✓)	(✓)	8179853530	rama_makulota2083@gmail.com	M.R
6	R. VINUPRIYA	Assistant Professor	CSE				(✓)	(✓)	9487887554	vinupriya.ramesanry@sriwasaviengg.ac.in	R.Vinupriya
7	T. SUDITH KUMAR	Assistant Professor	CSE				(✓)	(✓)	8014147146	tsujithkumar108@gmail.com	T.S
8	MR.G.SRAVAN KUMAR	Assistant Professor	CIVIL				(✓)	(✓)	9666785151	srxsn2448@gmail.com	G.S.
9	MR.G.RADHAKRISHNAN	Assistant Professor	CIVIL				(✓)	(✓)	9247444611	radhakrishnan.ramesanry@gmail.com	R.R
10	MR.K.KESAVA	Assistant Professor	CIVIL						9704164364	kcsara_kalpa@gmail.com	K.K
11	PURNIMA K SHARMA	Associate Professor	ECE				(✓)	(✓)	890181640	purvima_kudali@sriwasaviengg.ac.in	P.K
12	TOTA SREENIVAS	Associate Professor	ECE				(✓)	(✓)	9440184916	totasreenu777@gmail.com	T.S
13	G.SHANKARA BHASKARA RAO	Associate Professor	ECE				(✓)	(✓)	9886386160	shankarbhaskar3@gmail.com	G.S
14	T V N L ASWINI	Assistant Professor	ECE				(✓)	(✓)	9491723793	aswini.thota@sriwasaviengg.ac.in	A.S
15	DR. SUDHA RANI DONEPUDI	Associate Professor	EEE				(✓)	(✓)	9440122061	sudharani.donapodi@sriwasaviengg.ac.in	S.R
16	U CHANDRA RAO	Sr. Assistant Professor	EEE	(✓)				(✓)	8500117207	usuchand16@sriwasaviengg.ac.in	U.C
17	P.S.V.N.SUDHAKAR	Assistant Professor	EEE				(✓)	(✓)	9447698185	pavnsudhakar@gmail.com	P.S
18	K. VENKATA REDDY	Assistant Professor	EEE				(✓)	(✓)	8142450832	kattavenkatarreddy@tptmail.com	K.V
19	Dr. Ch. Rambabu	Professor	EEE				(✓)	(✓)	9441447199	deansa@sriwasaviengg.ac.in	Ch.R
20	MR. K. S. B. S. V. S. SASTRY	Associate Professor	MECH				(✓)	(✓)	9440141319	sastry.kompella@sriwasaviengg.ac.in	K.S
21	DR. K. RAMESH REDDY	Associate Professor	MECH				(✓)	(✓)	6303224104	ramesh.kamasani@sriwasaviengg.ac.in	R.K
22	MR. P. V. D. PRASAD	Assistant Professor	MECH	(✓)				(✓)	9441338032	prasad_perla@sriwasaviengg.ac.in	P.V
23	MR. T. OBULESU	Assistant Professor	MECH	(✓)				(✓)	9908942503	obulesu.tapeta@sriwasaviengg.ac.in	T.O



Head of the Institute  
 PRINCIPAL  
 SRI VASAVI ENGINEERING COLLEGE  
 PEDATADEPALLI  
 TADEPALLIGUDEM - 534 101

<principal@velhightech.com>, <principal@veltechmultitech.org>, <veludaiyarpolytechnic@gmail.com>, <vempalli.gp@gmail.com>, <venugopalvr@gmail.com>, <venusict@gmail.com>, <vicechairman@patelcollege.com>, <director@patelcollege.com>, <vicechancellor@pnst.ac.in>, <registrar@pnst.ac.in>, <training@pnst.ac.in>, <director@pnst.ac.in>, <vidarhabuss@yahoo.co.in>, <principal@agpoe.com>, <placement@tgpocet.com>, <vidyaict@vidyaacademy.ac.in>, <vidyaniketan.7@gmail.com>, <vierorgn@yahoo.com>, <vietadmin@rediffmail.com>, <sandhugss@gmail.com>, <viewvzag@yahoo.com>, <viewprincipal@gmail.com>, <vignaniit@yahoo.com>, <vignaniara@gmail.com>, <vignesh794@gmail.com>, <vijayatechfw@gmail.com>, <vishibt@gmail.com>, <vijayghorpade@rediffmail.com>, <vinayr\_camer@gmail.com>, <vinswcoeengg@gmail.com>, <saajiks@rediffmail.com>, <vinuthnacolleges@gmail.com>, <vishpoly@gmail.com>, <vist2008un@gmail.com>, <vit.edu.bis@gmail.com>, <vits.bhopal@gmail.com>, <vitspdr@gmail.com>, <placements@vitspdr.ac.in>, <vitvalladirector@gmail.com>, <vivek.dirpoly@gmail.com>, <vivekananda545@yahoo.com>, <vpcol1@yahoo.co.in>, <principalvpc@yahoo.com>, <vizaginsstitute@yahoo.co.in>, <vzb.principal@gmail.com>, <vpocet@vpcet.org>, <vjtyhd@gmail.com>, <principalvjit@vjit.ac.in>, <vkuprincipal@gmail.com>, <drpgressdy@yahoo.com>, <vk\_k\_vijayan@yahoo.com>, <vkppc257@gmail.com>, <vkbskt2008@gmail.com>, <vibpoly@rediffmail.com>, <kravichandran2010@gmail.com>, <vmosioc@gmail.com>, <vmietnag@gmail.com>, <vmppkarauli@gmail.com>, <vits.g@gmail.com>, <vpodeeg@gmail.com>, <vtssdeeg@yahoo.co.in>, <vpmp2006@rediffmail.com>, <vmpoly@vpmthane.org>, <vpool@vidyacratsnhan.com>, <vpsashoksingh@gmail.com>, <vpsoet@gmail.com>, <vpt334@yahoo.co.in>, <vrec.29.nzb@gmail.com>, <vprknotkar@yahoo.in>, <vjgarg21@gmail.com>, <vs@vidyasagarpolytechnic.com>, <gurpreet.bnl@gmail.com>, <vsacollege@gmail.com>, <maneswaran\_rgs@yahoo.co.in>, <vstindore@gmail.com>, <vsleggg@gmail.com>, <vsskumar1958@hotmail.com>, <vsvnpoly@gmail.com>, <tamesh2k@gmail.com>, <vtrohtak@hrynic.in>, <vtbabil@pondiuni.ren.nic.in>, <vidyasundar@gmail.com>, <bitsrjy@gmail.com>, <vvt@vetariyasa.org>, <vvt2009@gmail.com>, <vvtin@rediffmail.com>, <yennapusa@yahoo.com>, <vvpdulink@gmail.com>, <vvpri@rediffmail.com>, <vvpmsore@gmail.com>, <principal@vvpolytechnic.ac.in>, <vvpss@rediffmail.com>, <waingangapoly@yahoo.com>, <wsbsideel@yahoo.co.in>, <wecmaster\_vbt@yahoo.com>, <bsat\_777@yahoo.co.in>, <website@svpec.edu.in>, <weng@igmt.org>, <paulkmathew@vsnl.net>, <wistmengg@gmail.com>, <jamesstephenm@yahoo.com>, <witswarangal@gmail.com>, <womenspolycaicut@gmail.com>, <wmg2000@gmail.com>, FVL Biakchawna <wpaizaw@gmail.com>, <wpcnedupuzha@gmail.com>, <ca\_arun@yahoo.com>, <wptc\_pdy@yahoo.com>, <wptckylm@gmail.com>, <lekha.dev.lekshmi@gmail.com>, <wptctvm@yahoo.co.in>, <wpt@xiss.ac.in>, <johnrose@xavierengg.com>, <yadav.hema@gmail.com>, <yagachi123@gmail.com>, <yacetsohali@gmail.com>, <ydmtpoly@gmail.com>, <yetgadholi@gmail.com>, <yitpr@hotmail.com>, <yitstirupati@gmail.com>, <yogeshmh01@gmail.com>, <yogeshmonan.lim@yahoo.com>, <director\_engg127@imindia.net>, <ypegadholi@gmail.com>, <yrs.moga@gmail.com>, <ytk\_gowda@yahoo.com>, <chethanhk@mitmysore.in>, <yugantarcollegeerjn@gmail.com>, <yvsbrm@gmail.com>, <zcoer@zealeducation.com>, <zistonssa@gmail.com>, <zvlakapara@cdac.in>, <erdcit@cdac.in>

## NATIONAL INSTITUTE OF TECHNICAL TEACHERS' TRAINING AND RESEARCH, KOLKATA

(Established by the Ministry of Human Resource Development, Govt. of India)

Block - FC, Sector - III, Salt Lake City, Kolkata - 700 106

Telephone: (033) 2358-7442 / 66251901

<http://www.nitttrkol.ac.in/> E-mail: [academic@nitttrkol.ac.in](mailto:academic@nitttrkol.ac.in)/[academicnitttr@yahoo.com](mailto:academicnitttr@yahoo.com)

To

The Principal/Director

Dear Sir/Madam,

Greetings from **National Institute of Technical Teachers' Training & Research (NITTTR), Kolkata**

(Established by MHRD, Govt. of India)

**Block-FC, Sector-III, Salt Lake City**

**Kolkata - 700 106, West Bengal**

This is to inform you that, NITTTR, Kolkata organizing a Short Term Training Programme through ICT Mode (On-Line)

Programme Title: **Development of Laboratory Instruction and Manual (ICT12)**

Date: **04/02/2019 to 08/02/2019**

Programme Co-ordinated: **Dr. Subrata Mondal**

### Programme Objectives:

After attending this programme, participants would be able to:

- explore the role of laboratory in student learning
- explore development of laboratory exercise
- explore writing of laboratory report
- explore standard operating procedure (SoP) in laboratory
- explore safety management in laboratory etc.

If your Institution has all the accessories related with ICT mode programmes, you can encourage Faculty/Technical Staff members of **Your Institute** to benefit from the programme on above days.

Working Lunch and Writing Pad & Pen provided by NITTTR, Kolkata for participation of the Programme, rates are given below:

- |    |  |          |
|----|--|----------|
| 1. | Working lunch (including two refreshments)<br>per participant per day (for 5 days) | Rs. 80/- |
| 2. | Writing pad & pen per participant<br>(Only once in a course)                       | Rs. 25/- |

After completion of the programme the following documents along with the bills and vouchers, should be sent to the Director, NITTTR, Kolkata for the reimbursement of the expenditure incurred in the programme.

Kindly request you to attend the Faculty/Technical Staff Members of your Institute and fill-up Registration Sheet (**Registration Sheet Attached**) for above mentioned STTP.

Kindly fill-up the Registration Sheet within 31/01/2019 from your Institute.

### Contact Fee Free:

- 1) Course regarding etc. - Dr. Subrata Mondal - 9679438295, [subratamondal@nitttrkol.ac.in](mailto:subratamondal@nitttrkol.ac.in)
- 2) Software & Hardware related - Mr. Debasish Shaw - 8240355723, [debashis@nitttrkol.ac.in](mailto:debashis@nitttrkol.ac.in)
- 3) Academic related - Mr. Chinmoy Jana - 9007462981, [academic@nitttrkol.ac.in](mailto:academic@nitttrkol.ac.in)

**Fwd: Confirmation of ICT Mode STTP**

3 messages

28 January 2019 at 19:05

Purnima Kadali <purnima.kadali@srivasaviengg.ac.in>  
To: lakshmisudha124@gmail.com

----- Forwarded message -----

From: Chinmay Jana &lt;academic@nittrkol.ac.in&gt;

Date: Mon, Jan 28, 2019, 6:46 PM

Subject: Confirmation of ICT Mode STTP

To: <hod\_eee@cbit.ac.in>, <hod\_cse@cbit.ac.in>, <jietprincipal@gmail.com>, Bikash Pattnaik <bpattnaik@gietbbsr.com>, <vice.principal@anandice.ac.in>, <hodit@abes.ac.in>, <purnima.kadali@srivasaviengg.ac.in>, <ermp25@gmail.com>, <principalgpsilli@gmail.com>, <kundu.toni007@gmail.com>, <cssingh2001@gmail.com>, <tpcellgpmuz@gmail.com>, <pplkctp@rediffmail.com>, <dps@aith.ac.in>, <srvpolygld@rediffmail.com>, <cshodaitm@gmail.com>, Director AITM <director.aitm@gmail.com>, <mrhudagi@tkietwarana.org>

Dear Sir/Madam

In response your email, it is informed you that your Institute is selected to attend the ICT Mode STTP on "**Development of Laboratory Instruction and Manual**", will be held from 04/02/2019 to 08/02/2019 and the said course will be started from 10:00 a.m. (Programme Schedule attached).

All selected participants are requested to attend the class regularly and attentively


Academic Section  
NITTR, Kolkata  
Tel. & Fax No: 033-2358-7442/033-66251901/ 9007462981  
academicnittr@yahoo.com / academic@nittrkol.ac.in

 CourseContentWithSchedule\_SubrataMondal.pdf  
53K

sudharani donepudi <lakshmisudha124@gmail.com>  
To: hod\_eee@srivasaviengg.ac.in

28 January 2019 at 19:12

[Quoted text hidden]

 CourseContentWithSchedule\_SubrataMondal.pdf  
53K

Purnima Kadali <purnima.kadali@srivasaviengg.ac.in>  
To: sudharani donepudi <lakshmisudha124@gmail.com>

24 February 2019 at 10:40

----- Forwarded message -----

From: Chinmay Jana &lt;academic@nittrkol.ac.in&gt;

Date: Mon, 28 Jan 2019, 18:46

Subject: Confirmation of ICT Mode STTP


To: <hod\_eee@cbit.ac.in>, <hod\_cse@cbit.ac.in>, <jietprincipal@gmail.com>, Bikash Pattnaik <bpattnaik@gietbbsr.com>, <vice.principal@anandice.ac.in>, <hodit@abes.ac.in>, <purnima.kadali@srivasaviengg.ac.in>, <ermp25@gmail.com>, <principalgpsilli@gmail.com>, <kundu.toni007@gmail.com>, <cssingh2001@gmail.com>, <tpcellgpmuz@gmail.com>, <pplkctp@rediffmail.com>, <dps@aith.ac.in>, <srvpolygld@rediffmail.com>, <cshodaitm@gmail.com>, Director AITM <director.aitm@gmail.com>, <mrhudagi@tkietwarana.org>

Dear Sir/Madam

In response your email, it is informed you that your Institute is selected to attend the ICT Mode STTP on "**Development of Laboratory Instruction and Manual**", will be held from 04/02/2019 to 08/02/2019 and the said course will be started from 10:00 a.m. (Programme Schedule attached).

All selected participants are requested to attend the class regularly and attentively

Academic Section  
NITTR, Kolkata  
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academicnittr@yahoo.com / academic@nittrkol.ac.in

 CourseContentWithSchedule\_SubrataMondal.pdf  
53K

<maheswaran\_rgs@yahoo.co.in>, <vsitindore@gmail.com>, <vslengg@gmail.com>, <vsskumar1958@hotmail.com>, <vsvnpoly@gmail.com>, <ramesh2k@gmail.com>, <vtirohtak@hry.nic.in>, <vtpatil@pondiuni.ren.nic.in>, <vvidyasundar@gmail.com>, <bitsrjy@gmail.com>, <vvit@vedavyasa.org>, <vvit2009@gmail.com>, <vvitn@rediffmail.com>, <yennapusa@yahoo.com>, <vvpedulink@gmail.com>, <vvpviet@rediffmail.com>, <vvpmysore@gmail.com>, <principal@vvpolytechnic.ac.in>, <vvpps@rediffmail.com>, <waingangapoly@yahoo.com>, <wbsibandel@yahoo.co.in>, <webmaster\_vbil@yahoo.com>, <bsal\_777@yahoo.co.in>, <website@svpec.edu.in>, <weng@igmt.org>, <paulkmathew@vsnl.net>, <wismengg@gmail.com>, <jamesstephenm@yahoo.com>, <witswarangal@gmail.com>, <womenspolycalicut@gmail.com>, <kmiq2000@gmail.com>, FVL Blakchhawna <wpaizawl@gmail.com>, <wpcnedupuzha@gmail.com>, <ca\_arun@yahoo.com>, <wptc\_pdy@yahoo.com>, <wptckylm@gmail.com>, <lekha.devi.lekshmi@gmail.com>, <wptctvm@yahoo.co.in>, <xipt@xiss.ac.in>, <johnrose@xavierengg.com>, <yadav.hema@gmail.com>, <yagachi123@gmail.com>, <ycetsohall@gmail.com>, <ydmtpoly@gmail.com>, <yietgadhohi@gmail.com>, <yitjpr@hotmail.com>, <yitstirupati@gmail.com>, <yogeshmh01@gmail.com>, <yogeshmohan.iimt@yahoo.com>, <director\_engg127@iimtindia.net>, <ypegadhohi@gmail.com>, <yrs.moga@gmail.com>, <ytk\_gowda@yahoo.com>, <chethanhk@mitmysore.in>, <yugantarcollegerjn@gmail.com>, <yvsbrm@gmail.com>, <zcoer@zealeducation.com>, <zistorissa@gmail.com>, <zvlakapara@cdac.in>, <erdcil@cdac.in>

**NATIONAL INSTITUTE OF TECHNICAL TEACHERS' TRAINING AND RESEARCH, KOLKATA**

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Telephone: (033) 2358-7442 / 66251901

<http://www.nittrkol.ac.in/> E-mail: [academic@nittrkol.ac.in](mailto:academic@nittrkol.ac.in)/[academicnittr@yahoo.com](mailto:academicnittr@yahoo.com)

To  
The Principal/Director

Dear Sir/Madam,

Greetings from **National Institute of Technical Teachers' Training & Research (NITTR), Kolkata**

(Established by MHRD, Govt. of India)

**Block-FC, Sector-III, Salt Lake City**

**Kolkata – 700 106, West Bengal**

This is to inform you that, NITTR, Kolkata organizing a Short Term Training Programme through ICT Mode (On-Line)

Programme Title: **Problem Based Learning (ICTSPL)**

Date: **11/02/2019 to 15/02/2019**

Programme Co-ordinated: Dr. Indrajit Saha, Dr. Sagarika Pal, Dr. Kinsuk Giri &  
Dr. Arpan Kumar Mondal

**Programme Objectives:**

After attending this programme, participants would be able to:

- explain the basic problem solving strategies in class room
- solve problems in Mechanical Engineering
- identify specific problems covering a particular area of learning
- get the benefits associated with PBL in Mathematics

If your Institution has all the accessories related with ICT mode programmes, you can encourage Faculty/Technical Staff members of **Your Institute** to benefit from the programme on above days.

Working Lunch and Writing Pad & Pen provided by NITTR, Kolkata for participation of the Programme, rates are given below:

1. Working lunch (including two refreshments) Rs. 80/-  
per participant per day (for 5 days)
2. Writing pad & pen per participant Rs. 25/-  
(Only once in a course)

After completion of the programme the following documents along with the bills and vouchers, should be sent to the Director, NITTR, Kolkata for the reimbursement of the expenditure incurred in the programme.

Kindly request you to attend the Faculty/Technical Staff Members of your Institute and fill-up Registration Sheet (**Registration Sheet Attached**) for above mentioned STTP.

Kindly fill-up the Registration Sheet within 06/02/2019 from your Institute.

Contact Fee Free:

- 1) Course content related etc. – Dr. Indrajit Saha – 9748740602, [indrajit@nittrkol.ac.in](mailto:indrajit@nittrkol.ac.in)
- 2) Software & Hardware related – Mr. Debasish Shaw – 8240355723, [debasish@nittrkol.ac.in](mailto:debasish@nittrkol.ac.in)
- 3) Academic related – Mr. Chinmoy Jana – 9007462981, [academic@nittrkol.ac.in](mailto:academic@nittrkol.ac.in)

Thanking you,  
Yours sincerely,

–  
**Dr. Guduru VNSR Ratnakara Rao**  
Principal,  
Sri Vasavi Engineering College [A8],  
Tadepalligudem,  
West Godavari Dt., A.P.,  
Ph: (+91) 9490799102

**Fwd: Confirmation of ICT Mode STTP from 11/02/2019 to 15/02/2019**

2 messages

Purnima Kadali <purnima.kadali@srivasaviengg.ac.in>  
To: lakshmisudha124@gmail.com

6 February 2019 at 19:03

----- Forwarded message -----

From: Chinmay Jana &lt;academic@nitttrkol.ac.in&gt;

Date: Wed, Feb 6, 2019, 6:38 PM

Subject: Confirmation of ICT Mode STTP from 11/02/2019 to 15/02/2019

To: <director@knmiet.edu>, eije dalalpukur <eije\_dalalpukur@yahoo.com>, <principalkct@rediffmail.com>, <arul Kumarveera@yahoo.co.in>, <info@srivivani.com>, <maruthumail@gmail.com>, <bcebakhtiyarpur@gmail.com>, <mech@sode-edu.in>, <drklmn7@gmail.com>, <ece.bitit@gmail.com>, <vinodngfcet@gmail.com>, <ciicpgpcwcbeyahoo.in>, <principalkit@gmail.com>, <principal@ksrce.ac.in>, Polytechnic College <mjgpknw@rediffmail.com>, <hodcse@licet.ac.in>, <principaljagmit@gmail.com>, <pavanscool@gmail.com>, <premkumar@ksrct.ac.in>, <purnima.kadali@srivasaviengg.ac.in>, <vice.principal@anandice.ac.in>, Bikash Pattnaik <bpattnaik@gietbbsr.com>

Dear Sir/Madam,

In response your email, received of your participants list, it is informed you that your Institute is selected to attend the ICT Mode STTP on "**Problem Based Learning**", will be held from 11/02/2019 to 15/02/2019 and the said course will be started from 10:30 a.m.

All selected participants are requested to attend the class regularly and attentively.

Thanking you,

--  
Academic Section

NITTTR, Kolkata

Tel. &amp; Fax No: 033-2358-7442/033-66251901/ 9007462981

academicnitr@yahoo.com / academic@nitttrkol.ac.in

Purnima Kadali <purnima.kadali@srivasaviengg.ac.in>  
To: sudharani donepudi <lakshmisudha124@gmail.com>

24 February 2019 at 10:41

----- Forwarded message -----

From: Chinmay Jana &lt;academic@nitttrkol.ac.in&gt;

Date: Wed, 6 Feb 2019, 18:38

Subject: Confirmation of ICT Mode STTP from 11/02/2019 to 15/02/2019

To: <director@knmiet.edu>, eije dalalpukur <eije\_dalalpukur@yahoo.com>, <principalkct@rediffmail.com>, <arul Kumarveera@yahoo.co.in>, <info@srivivani.com>, <maruthumail@gmail.com>, <bcebakhtiyarpur@gmail.com>, <mech@sode-edu.in>, <drklmn7@gmail.com>, <ece.bitit@gmail.com>, <vinodngfcet@gmail.com>, <ciicpgpcwcbeyahoo.in>, <principalkit@gmail.com>, <principal@ksrce.ac.in>, Polytechnic College <mjgpknw@rediffmail.com>, <hodcse@licet.ac.in>, <principaljagmit@gmail.com>, <pavanscool@gmail.com>, <premkumar@ksrct.ac.in>, <purnima.kadali@srivasaviengg.ac.in>, <vice.principal@anandice.ac.in>, Bikash Pattnaik <bpattnaik@gietbbsr.com>

Dear Sir/Madam,

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Thanking you,

--  
Academic Section

NITTTR, Kolkata

Tel. &amp; Fax No: 033-2358-7442/033-66251901/ 9007462981

academicnitr@yahoo.com / academic@nitttrkol.ac.in



NITTTR-Kolkata

ICT based Short Term Training Programme on  
**Problem Based Learning**  
 February 11 - 15, 2019

**Program Schedule**

	10.00 – 13.00		13.00 14.00	14.00-17.00	
11.02.19 (Mon.)	<i>Registration / Inauguration</i>		L U N C H  B R E A K	Why PBL and Its Curriculum (IS)	
	Traditional Learning and Learning Theories (IS)			PBL Tutorial Process (KG)	
12.02.19 (Tue.)	Principles of Problem Design (KG)			Role of Tutor and Students in PBL (AKM)	
13.02.19 (Wed.)	Implementation Issues of Problem-based Learning (AKM)			Grading Criteria (SP)	
14.02.19 (Thu.)	Assessment and Evaluation in PBL (SP)			Case Study (SP) <i>Validation</i>	
15.02.19 (Fri.)	Case Study (IS)	Case Study (AKM)			

IS : Dr. Indrajit Saha  
 KG : Dr. Kinsuk Giri  
 SP : Dr. Sagarika Pal  
 AKM : Dr. Arpan Kumar Mondal



Pathfinder for Excellence in  
Technical Education

**NATIONAL INSTITUTE OF TECHNICAL TEACHERS' TRAINING AND RESEARCH, KOLKATA**

(Established by the Ministry of Human Resource Development, Govt. of India)

Block - FC, Sector - III, Salt Lake City, Kolkata - 700 106

Tel: +91(033) 2337-0937 (Director)/0479/4125

Telefax: **(033) 2358-7442 (Academic Coordinator)**

Fax: +91(033) 2337-6331

<http://www.nitttrkol.ac.in/>

Email: [academicnitttr@yahoo.com](mailto:academicnitttr@yahoo.com)

Ref. No: NITTTR-K/2018-19/ICTSPL1/175

April 15, 2019

16,

The Principal  
Sri Vasavi Engineering College  
Pedatadepalli,  
Tadepalligudem West Godavari Dist.  
Pin - 534 101  
Andhra Pradesh

Sub: Certificate for the In-House/ICT Mode STTP on "**Problem Based Learning**"  
from 11/02/2019 to 15/02/2019

Dear Sir,

Please find herewith 8 Nos. of certificate for the participants attending the above mentioned programme.

May I request you to kindly arrange to distribute the certificates and acknowledge receipt.

Thanking you,

Yours sincerely,

Academic Co-ordinator

Encl: As specified above.

Prog. Code: ICT(SPL1)

Programme Title: **Problem Based Learning**

Programme Co-ordinator: Dr. Indrajit Saha, Dr. Kinsuk Giri, Dr. Sagarika Pal Dr. Arpan Kr. Mondal

Date: From 11/02/2019 to 15/02/2019

1	Sudha Rani		Sri Vasavi Engineering College	Andhra Pradesh	9381
2	V. Rama Narayana		Sri Vasavi Engineering College	Andhra Pradesh	9382
3	G. Madhu Sagar Babu		Sri Vasavi Engineering College	Andhra Pradesh	9383
4	Purnima K Sharma		Sri Vasavi Engineering College	Andhra Pradesh	9384
5	T. Vijay Sai		Sri Vasavi Engineering College	Andhra Pradesh	9385
6	M. V. Mamesh		Sri Vasavi Engineering College	Andhra Pradesh	9386
7	Grandhi prasanth		Sri Vasavi Engineering College	Andhra Pradesh	9387
8	K. Sri Rama Murthy		Sri Vasavi Engineering College	Andhra Pradesh	9388

Greetings from National Institute of Technical Teachers' Training & Research (NITTTR), Kolkata

This is to inform you that, NITTTR, Kolkata organizing a Short Term Training Programme through ICT Mode (On-Line)

- 1) Programme Title: **Evaluating Students' Performance & Designing Question Papers (ICT14)**
- Date: **25/02/2019 to 01/03/2019**
- Programme Co-ordinator: **Dr. Habiba Hussain**  
**Contact No.: 9433330181, habiba.hussain@nitrkol.ac.in**
- Target Group: Faculty/Staff members of all Disciplines

**Programme Objectives:**

After attending the programme, participants are expected to be able to

- identify the principles of evaluation
- distinguish between types of evaluation
- design a plan for question paper
- develop questions

**Requirement of Software and Hardware (List attached)**

Working Lunch and Writing Pad & Pen provided by NITTTR, Kolkata for participation of the Programme, rates are given below:

1. Working Lunch (including two refreshments) Rs. 80/-  
per participant per day (for 5 days)
2. Writing pad & pen per participant Rs. 25/-  
(Only once in a course)
3. Hardcopy of Certificates for attending participants

After completion of the programme the following documents along with the bills and vouchers, should be sent to the Director, NITTTR, Kolkata for the reimbursement of the expenditure incurred in the programme.

Kindly request you to attend the Faculty/Technical Staff Members of your Institute and fill-up Registration Sheet (**Registration Sheet Attached**) for above mentioned STTPs.

**Kindly fill-up the Registration Sheet before 20/02/2019 from your Institute**

**Contact Fee Free:**


- 1) Software & Hardware related – Mr. Debasish Shaw – 8240355723, debashis@nitrkol.ac.in
- 2) Academic related – Mr. Chinmoy Jana – 9007462981, academic@nitrkol.ac.in

Thanking you,  
Yours sincerely,

–  
Academic Section  
NITTTR, Kolkata  
Tel. & Fax No: 033-2358-7442/033-66251901/ 9007462981  
academicnitr@yahoo.com / academic@nitrkol.ac.in

–  
**Dr. Guduru VNSR Ratnakara Rao**  
Principal,  
Sri Vasavi Engineering College [A8],  
Tadepalligudem,  
West Godavari Dt., A.P.,  
Ph: (+91) 9490799102

---

 **Registration Sheet.doc**  
81K

---

**Fwd: Confirmation of ICT Mode STTP**

1 message

---

Purnima Kadali <purnima.kadali@srivasaviengg.ac.in>  
To: sudharani donepudi <lakshmisudha124@gmail.com>

21 February 2019 at 19:45

----- Forwarded message -----

From: **Chinmay Jana** <academic@nittrkol.ac.in>

Date: Thu, Feb 21, 2019, 7:32 PM

Subject: Confirmation of ICT Mode STTP

To: <mdrafi2km@yahoo.com>, <m.goswami@cit.ac.in>, <roshanpushpan@orchidengg.ac.in>, <lavanya.cc@gmail.com>, <kuldeep\_csehod@ngfcet.com>, <DE\_621\_07\_head@gtu.edu.in>, <gpbhuj@yahoo.co.in>, <principalgpmayurbhanj@gmail.com>, <director.sot@dbuniversity.ac.in>, <gptcsrirangam@gmail.com>, <info@srisivani.com>, <principal.aecwb@gmail.com>, <ashokab78@gmail.com>, Principal Khargone <gpckhargone@gmail.com>, <principal@secs.ac.in>, <pplkctp@rediffmail.com>, <purnima.kadali@srivasaviengg.ac.in>

Dear Sir/Madam

In response your email, it is informed you that your Institute is selected to attend the ICT Mode STTP on "**Evaluating Students' Performance & Designing Question Papers (ICT14)**", will be held from 25/02/2019 to 01/03/2019, coordinated by Dr. Habiba Hussain and the said course will be started from 10:30 a.m.

All selected participants are requested to attend the class regularly and attentively.

Thanking you,

--  
Academic Section  
NITTR, Kolkata

Tel. & Fax No: 033-2358-7442/033-66251901/ 9007462981  
academicnittr@yahoo.com / academic@nittrkol.ac.in

**NATIONAL INSTITUTE OF TECHNICAL TEACHERS' TRAINING & RESEARCH**  
**Block – FC, Sector – III, Salt Lake City, Kolkata – 700 106**

Prog. Code	: ICT14
Prog. Title	: Evaluating Students' Performance & Designing Question Papers
Prog. Co-ordinator	: Dr. Habiba Hussain
Name of the Instt.	: Sri Vasavi Enigneering College
Date	: From: 25/02/2019 To: 01/03/2019

**REGISTRATION SHEET**

Sl. No.	Name of the Participants (In Block Letter)	Designation	Deptt.	Caste Please (ü)				Gender Please (ü)		Contact No.	e-mail Address	Signature
				SC	ST	OBC	Gen	Male	Female			
1.	Dr. SUDHA RANI	Assoc. Professor	EEE				TRUE		TRUE	9440122061	sudharani.donepudi@srivasaviengg.ac.in	
2.	K.V. BHARGAV	Asst. Professor	EEE				TRUE	TRUE		9492326520	bhargavkv@srivasaviengg.ac.in	
③	CH. V.S.R. GOPALA KRISHNA	Sr. Asst. Professor	EEE				TRUE	TRUE		8019672848	krish251@srivasaviengg.ac.in	
4.	V. RAMA NARAYANA	Asst. Professor	EEE				TRUE	TRUE		9491703467	ramanarayana.vemana@srivasaviengg.ac.in	
5.	G. MADHU SAGAR BABU	Asst. Professor	EEE	TRUE				TRUE		8500868826	madhu.gandrapu@srivasaviengg.ac.in	
6.	G. ANAND KUMAR	Asst. Professor	EEE			TRUE		TRUE		9441367488	ananda.garaboina@srivasaviengg.ac.in	
7.	L. JANARDHANA RAO	Asst. Professor	EEE			TRUE		TRUE		8500104582	janardhan.laveti@srivasaviengg.ac.in	
8.	U CHANDRA RAO	Sr. Asst. Professor	EEE	TRUE				TRUE		8500117207	Usuchand816@srivasaviengg.ac.in	
9.	M.R RAJA RAMESH	Assoc. Professor	CSE	TRUE				TRUE		9440806932	mrajamesh@srivasaviengg.ac.in	
⑩	ANJANI SUPUTRI DEVI D	Sr. Asst. Professor	CSE	TRUE					TRUE	8897392492	anjanihasini@srivasaviengg.ac.in	
⑪	A.LEELAVATHI	Sr. Asst. Professor	CSE			TRUE			TRUE	9000149667	leelavathee@srivasaviengg.ac.in	
12.	K VENKATA MUTYALU	Sr. Asst. Professor	CSE			TRUE		TRUE		9491022667	venkatmutyalu@srivasaviengg.ac.in	

13	K LAKSHMI NARAYANA	Asst. Professor	CSE				TRUE	TRUE		8500404489	narayana.kondreddi@srivasaviengg.ac.in	K.hey
14.	CH RAJA RAMESH	Assoc. Professor	CSE				TRUE	TRUE		9490047135	rajaramesh.chundru@srivasaviengg.ac.in	ChRamesh
15.	DR PURNIMA K SHARMA	Assoc. Professor	ECE				TRUE		TRUE	8901101640	purnima.kadali@srivasaviengg.ac.in	✓
16	GRANDHI VENKATA SUBRAHMANYAM	Asst. Professor	ECE				TRUE	TRUE		9581184888	subrahmanyam.grandhi@srivasaviengg.ac.in	✓
17.	Dr. S MURUGAN	Professor	ECE			TRUE		TRUE		6304105726	murugan.satyamurthy@srivasaviengg.ac.in	S. Murugan
18.	Dr. M.V. RAMESH	Professor	MECH			TRUE		TRUE		9885183268	ramesh.mamilla@srivasaviengg.ac.in	M.V. Ramesh
19.	K. SRI RAMA MURTHY	Sr. Asst. Professor	MECH				TRUE	TRUE		9951373443	sriramamurthy.kancharla@srivasaviengg.ac.in	K. Sri Rama Murthy
20.	Dr. K. RAMESH REDDY	Assoc. Professor	MECH				TRUE	TRUE		6303224104	ramesh.kamasani@srivasaviengg.ac.in	Dr. K. Ramesh Reddy
21.	CHANDRASEKHAR SAYELA	Asst. Professor	MECH			TRUE		TRUE		8897805920	chandrashakar.sayela@srivasaviengg.ac.in	Ch. Ramesh Reddy
<del>22.</del>	A KIRAN KUMAR	Asst. Professor	BSH				TRUE	TRUE		9293926227	kiran.appana@srivasaviengg.ac.in	X
<del>23.</del>	D-N-V RAMA KRISHNA	Asst. Professor	BSH			TRUE		TRUE		9441554684	ramakrishna.devaganugula@srivasaviengg.ac.in	X
24.	Dr. S. KRISHNA MURTHY NAIDU	Assoc. Professor	MBA				TRUE	TRUE		9866362674	krishnamurthy.seeda@srivasaviengg.ac.in	S. Krishna Murthy Naidu

Dr. Ch. Rambabu Professor EEE

True True

9441554684 deansa@srivasaviengg.ac.in

mf

*(Signature)*  
Head of the Institute



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Fax: +91(033) 2337-6331

<http://www.nitttrkol.ac.in/>

Email: [academicnitttr@yahoo.com](mailto:academicnitttr@yahoo.com)

Ref. No: NITTTR-K/2018-19/ICT14/355

May 08, 2019

09,

To  
The Principal  
The Principal  
Sri Vasavi Engineering College  
Pedatadepalli,  
Tadepalligudem West Godavari Dist.  
Pin - 534 101  
Andhra Pradesh

Sub: Certificate for the In-House/ICT Mode STTP on **Evaluating Students' Performance Designing Question Papers** from 25/2/19 to 29/2/19

Dear Sir,

Please find herewith 24 Nos. of certificate for the participants attending the above mentioned programme.

May I request you to kindly arrange to distribute the certificates and acknowledge receipt.

Thanking you,

Yours sincerely,

Academic Co-ordinator

Encl: As specified above.



Prog Code: ICT14  
 Programme Title: Evaluating Students' Performance Designing Question Papers  
 Programme Co-ordinator: Dr. Habiba Hussain  
 Date: From 25/02/2019 to 29/02/2019

Sl. No.	Name Of The Participants	Design	Deptt.	Name of the Institute	State	Certificate No.
1	Ch. Rambabu	Professor & Dean St	EEE	Sri Vasavi Engineering College	Andhra Pradesh	10542
2	Sudha Rani	Assoc. Professor	EEE	Sri Vasavi Engineering College	Andhra Pradesh	10543
3	K.V. Bhargav	Asst. Professor	EEE	Sri Vasavi Engineering College	Andhra Pradesh	10544
4	Ch. V.S.R. Gopala Krishna	Sr. Asst. Professor	EEE	Sri Vasavi Engineering College	Andhra Pradesh	10545
5	V. Rama Narayana	Asst. Professor	EEE	Sri Vasavi Engineering College	Andhra Pradesh	10546
6	G. Madhu Sagar Babu	Asst. Professor	EEE	Sri Vasavi Engineering College	Andhra Pradesh	10547
7	G. Anand Kumar	Asst. Professor	EEE	Sri Vasavi Engineering College	Andhra Pradesh	10548
8	L. Janardhana Rao	Asst. Professor	EEE	Sri Vasavi Engineering College	Andhra Pradesh	10549
9	U Chandra Rao	Sr. Asst. Professor	EEE	Sri Vasavi Engineering College	Andhra Pradesh	10550
10	M.R Raja Ramesh	Assoc. Professor	CSE	Sri Vasavi Engineering College	Andhra Pradesh	10551
11	Anjani Suputri Devi D	Sr. Asst. Professor	CSE	Sri Vasavi Engineering College	Andhra Pradesh	10552
12	A. Leelavathi	Sr. Asst. Professor	CSE	Sri Vasavi Engineering College	Andhra Pradesh	10553
13	K Venkata Mutyalu	Sr. Asst. Professor	CSE	Sri Vasavi Engineering College	Andhra Pradesh	10554
14	K Lakshmi Narayana	Asst. Professor	CSE	Sri Vasavi Engineering College	Andhra Pradesh	10555
15	Ch Raja Ramesh	Assoc. Professor	CSE	Sri Vasavi Engineering College	Andhra Pradesh	10556
16	Dr Purnima K Sharma	Assoc. Professor	ECE	Sri Vasavi Engineering College	Andhra Pradesh	10557
17	Grandhi Venkata Subrahmanya	Asst. Professor	ECE	Sri Vasavi Engineering College	Andhra Pradesh	10558
18	S Murugan	Professor	ECE	Sri Vasavi Engineering College	Andhra Pradesh	10559
19	M.V. Ramesh	Professor	MECH	Sri Vasavi Engineering College	Andhra Pradesh	10560
20	K. Sri Rama Murthy	Sr. Asst. Professor	MECH	Sri Vasavi Engineering College	Andhra Pradesh	10561
21	Dr. K. Ramesh Reddy	Assoc. Professor	MECH	Sri Vasavi Engineering College	Andhra Pradesh	10562
22	Chandrasekhar Sayela	Asst. Professor	MECH	Sri Vasavi Engineering College	Andhra Pradesh	10563
23	S. Krishna Murthy Naidu	Assoc. Professor	MBA	Sri Vasavi Engineering College	Andhra Pradesh	10564
24	D. Jaya Kumari	Professor	CSE	Sri Vasavi Engineering College	Andhra Pradesh	10565

## ABOUT SRI VASAVI ENGINEERING COLLEGE

Sri Vasavi Engineering College (SVEC), established in the year 2001, is a premier educational institution where Nature and Technology merge in harmony. The institution offers 5 Undergraduate programs and 6 Postgraduate programs. With lofty objectives in perception and deft planning in execution, the institution has secured a respectful position among the highly acclaimed engineering colleges in Andhra Pradesh.

Self-sufficient in ambience and infrastructure, the institution places special emphasis on communication skills, professional work culture and technical competence of the students.

SVEC is approved by AICTE, New Delhi and Accredited by NAAC with "A" Grade. In the Year 2018 the college has attained Autonomous status.

The college is an Institutional Member of ISTE, CSI and it also has IETE and CSI student chapters.

## ABOUT EEE DEPARTMENT

The department was established in the year 2002 and accredited by NBA. The three "E" s stand for Excellence, Expertise and Efficiency of this department. The cardinal priority is to expose the students for real time experience and help them to learn the true functional elements of ELECTRICAL & ELECTRONICS. In its journey of 16 years, it has put many assiduous efforts in providing such training to the students.

Although electrical engineering is a field of engineering that generally deals with the study and application of electricity, electronics, and electromagnetism. Our department has made enormous efforts to give an extra mileage to the students by training them on software design and hardware-software integration so as to create more space for them in the job market.

## ORGANIZING COMMITTEE

### Chief Patrons

Sri G. Satyanarayana,  
President, SVEC  
Sri Ch. V. V. Subba Rao  
Secretary & Correspondent, SVEC

### Chairman

Dr. Gurudu. VNSR. Ratnakara Rao  
Principal, SVEC

### Convener

Dr. Sudha Rani Donepudi  
Assoc. Professor, EEE Dept., SVEC

### Advisory Committee

Dr. J. Sri Hari Rao, Director  
Dr. Ch. Rambabu, Prof. & HOD, Dean (SA)  
Dr. P. V. V. Rama Rao, Prof. & Dean (R&D)

### Organizing Members

1. U. Chandra Rao, Sr. Asst. Professor
2. N. Sri Harish, Asst. Professor
3. Ch. V.S.R. Gopala Krishna, Asst. Prof.
4. K.V. Bhargav, Asst. Professor
5. A. Jamalaiah, Asst. Professor
6. K. Ramesh Babu, Asst. Professor
7. G. Anand Kumar, Asst. Professor
8. P.S.V.N. Sudhakar, Asst. Professor
9. K. Venkata Reddy, Asst. Professor



A Two Day Hands-on Training on  
"Scilab – An Academic & Research  
Perspective"

16<sup>th</sup> & 17<sup>th</sup> November, 2018



ORGANIZED BY

DEPARTMENT OF

ELECTRICAL & ELECTRONICS ENGINEERING

(Accredited by NBA)

In association with

Andhra Pradesh State Skill Development  
Corporation (APSSDC)



**Sri Vasavi Engineering College**  
(AUTONOMOUS)

Pedatadepalli, Tadepalligudem, W.G. Dist., - 534101, A.P.

Permanently Affiliated to JNTUK, Kakinada

Accredited by NAAC with 'A' Grade.

## ABOUT APSSDC

APSSDC is a unique organization formed as a public private partnership (PPP) corporation to promote skill-development & entrepreneurship in the state of Andhra Pradesh. The Corporation now serves as the Executive Agency for the newly formed Department of Skill Development, Entrepreneurship and Innovation. APSSDC will also serve the important task of providing high quality skilled manpower as part of the acknowledge and Skills Mission of GoAP, which is one of the cross-cutting missions among the seven missions formed by the govt to facilitate double digit growth of the state.

## ABOUT SCILAB

The Scilab is free and open source software for numerical computation providing a powerful computing environment for engineering and scientific applications. Scilab includes hundreds of mathematical functions. It is a high level programming language allowing access to advanced data structures, 2-D and 3-D graphical functions, it has ability to interconnect with third party technologies and applications. It can also act as a unique platform to bring together codes written in different programming languages in a single, unified language, thus facilitating their distribution, back-up and use.

### Topics to be covered

- Scilab Installation and orientation
- Introduction to Scilab Programming
- 2D and 3D plots
- Matrices and Vectors
- Introduction to Useful Scilab Functions
- Differential Calculus and Integration with Scilab
- Linear Algebra with Scilab

- Interpolation with Scilab
- Introduction to Xcos
- An Example Diagram Design

### Outcomes of the Program

By the end the training session, the participants must be able to

- Understand the usage of software
- Use Scilab for teaching and laboratory purpose
- Solve different engineering problems

### KEY DATES

Last Date for Receiving Application:

14-11-2018

Confirmation of Participation:

15-11-2018

Commencement of the Program:

16-11-2018

### ELIGIBILITY:

The programme is open to the faculty of engineering colleges, Research Scholars and PG Students from EEE in Andhra Pradesh.

**“No Registration Fee”**

### ADDRESS FOR CORRESPONDENCE

*Dr. Sudha Rani Donepudi*  
*Assoc. Professor & Convener*  
*Department of Electrical Engineering*  
*Sri Vasavi Engineering College*  
*Tadepalligudem-534101, A.P*  
*Mobile No.: 09440122061*  
*Email: [hod\\_eee@srivasaviengg.ac.in](mailto:hod_eee@srivasaviengg.ac.in)*

A Two Day Hands-on Training on

“Scilab – An Academic & Research Perceptive”

16<sup>th</sup> & 17<sup>th</sup>, November 2018

### REGISTRATION FORM

Name:.....

Designation:.....

Organization:.....

Official Address .....

.....

.....

Mobile/Telephone:.....

Email:.....

### Declaration

The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the training program and shall attend the course for the entire duration. I also undertake the responsibility to inform the Coordinator in case, I am unable to attend the course.

Place:

Date:

Signature of the applicant

### CERTIFICATE FROM SPONSORING AUTHORITY

Dr/Mr/Ms..... is an employee of our Institute/Organization and is hereby sponsored to participate in A Two Day Hands-on Training on “Scilab – An Academic & Research Perspective” conducted by Dept. of EEE, SVEC in association with APSSDC during 16<sup>th</sup> – 17<sup>th</sup> November, 2018 at Sri Vasavi Engineering College, Tadepalligudem.

Place:

Date:

Signature of Head of Institution  
(With seal)



Pathfinder for Excellence in  
Technical Education

**NATIONAL INSTITUTE OF TECHNICAL TEACHERS' TRAINING AND RESEARCH, KOLKATA**

(Established by the Ministry of Human Resource Development, Govt. of India)

Block - FC, Sector - III, Salt Lake City, Kolkata - 700 106

Tel: +91(033) 2337-0937 (Director)/0479/4125

Telefax: **(033) 2358-7442 (Academic Coordinator)**

Fax: +91(033) 2337-6331

<http://www.nitttrkol.ac.in/>

Email: [academicnitttr@yahoo.com](mailto:academicnitttr@yahoo.com)

Ref. No: NITTTR-K/2018-19/ICT13/2241

March 19, 2019

To  
The Principal  
Sri Vasavi Engineering College  
Pedatadepalli,  
Tadepalligudem West Godavari Dist.  
Pin - 534 101  
Andhra Pradesh

Sub: Certificate for the In-House/ICT Mode STTP on "**Modern Manufacturing Systems**" from 18/02/2019 to 22/02/2019

Dear Sir,

Please find herewith 13 Nos. of certificate for the participants attending the above mentioned programme.

May I request you to kindly arrange to distribute the certificates and acknowledge receipt.

Thanking you,

Yours sincerely,

Academic Co-ordinator

Encl: As specified above.

Programme Code: ICT13  
Programme Title: Modern Manufacturing Systems  
Programme Co-ordinator: Shri Nirmal Kumar Mandal  
Date: From 18/02/2019 to 22/02/2019

*Mech*

1	K. S. B. S. V. S. Sastry			Sri Vasavi Engineering College	Andhra Pradesh	10329
2	B. N. V. Srinivas			Sri Vasavi Engineering College	Andhra Pradesh	10330
3	P. Vijay Kumar			Sri Vasavi Engineering College	Andhra Pradesh	10331
4	Sk. Surjan			Sri Vasavi Engineering College	Andhra Pradesh	10332
5	T. Atma Ramudu			Sri Vasavi Engineering College	Andhra Pradesh	10333
6	R. Mohan Rao			Sri Vasavi Engineering College	Andhra Pradesh	10334
7	T. Mounika			Sri Vasavi Engineering College	Andhra Pradesh	10335
8	K. Sathish Kumar			Sri Vasavi Engineering College	Andhra Pradesh	10336
9	S. Lakshmi Narayana			Sri Vasavi Engineering College	Andhra Pradesh	10337
10	M. Ayyappa			Sri Vasavi Engineering College	Andhra Pradesh	10338
11	Sk. Munny			Sri Vasavi Engineering College	Andhra Pradesh	10339
12	K. Phani Raju			Sri Vasavi Engineering College	Andhra Pradesh	10340
13	Md. Abdulah Quaraish			Sri Vasavi Engineering College	Andhra Pradesh	10341



Compose

Inbox

4

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Snoozed

Important

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All Mail

Spam

Trash

Categories

Social

Updates

2

Forums

Dear Sir/Madam,

Greetings from **National Institute of Technical Teachers' Training & Research (NITTTR)**

This is to inform you that, NITTTR, Kolkata organizing a Short Term Training Programme through

Programme Title: **Modern Manufacturing Systems (ICT13)**

Date: **18/02/2019 to 22/02/2019**

Programme Co-ordinated: **Shri Nirmal Kumar Mandal**

**Programme Objectives:**

After attending this programme, participants would be able to:

- Explain Automation
- Analyse the performance of Automated Manufacturing System

If your Institution has all the accessories related with ICT mode programmes (Requirement of Faculty/Technical Staff members of **Mechanical, Production and Industrial Engineering B**

Working Lunch and Writing Pad & Pen provided by NITTTR, Kolkata for participation of the Prog

- |    |  |          |
|----|--|----------|
| 1. | Working lunch (including two refreshments)<br>per participant per day (for 5 days) | Rs. 80/- |
| 2. | Writing pad & pen per participant<br>(Only once in a course)                       | Rs. 25/- |

---

**Fwd: Confirmation of ICT Mode STTP from 18/02/2019**

2 messages

---

Purnima Kadali <purnima.kadali@srivasaviengg.ac.in>  
To: sudharani donepudi <lakshmisudha124@gmail.com>

16 February 2019 at 11:33

----- Forwarded message -----

From: **Chinmay Jana** <academic@nittrkol.ac.in>

Date: Sat, Feb 16, 2019 at 11:30 AM

Subject: Confirmation of ICT Mode STTP from 18/02/2019

To: Bikash Pattnaik &lt;bpattnaik@gietbbsr.com&gt;, &lt;randd@kingsindia.net&gt;, &lt;ppshantharaman@yahoo.co.in&gt;, &lt;syedjamaesha@gmail.com&gt;, &lt;mechhod@vjit.ac.in&gt;, Hemant Sahu &lt;hemantsahu@gmail.com&gt;, &lt;mehod@bkrist.org&gt;, &lt;sityogengg@yahoo.com&gt;, &lt;mandal.abadh@gmail.com&gt;, &lt;lavanya.cc@gmail.com&gt;, &lt;astal2787@yahoo.com&gt;, &lt;emaildanij@gmail.com&gt;, &lt;info@srivivani.com&gt;, &lt;murali2kindia@gmail.com&gt;, &lt;maruthiprasadyadav@gmail.com&gt;, &lt;parag.sarode@vcet.edu.in&gt;, &lt;hod\_mech@vcet.edu.in&gt;, &lt;principalseit@matsuniversity.ac.in&gt;, &lt;brijeshp@matsuniversity.ac.in&gt;, &lt;bkit.kota@gmail.com&gt;, &lt;purnima.kadali@srivasaviengg.ac.in&gt;, &lt;dr.aruls@gmail.com&gt;, Office RIT &lt;office@ritk.org&gt;, &lt;sudhir@rgc.edu.in&gt;, &lt;yogeshpatil@orchidengg.ac.in&gt;, Principal UGIE Rourkela &lt;ugie\_principal@rediffmail.com&gt;

Dear Sir/Madam

In response your email, it is informed you that your Institute is selected to attend the ICT Mode STTP on "**Modern Manufacturing Systems**", will be held from 18/02/2019 to 22/02/2019 and the said course will be started from 10:30 a.m.

All selected participants are requested to attend the class regularly and attentively.

Thanking you,

--

Academic Section

NITTR, Kolkata

Tel. &amp; Fax No: 033-2358-7442/033-66251901/ 9007462981

academicnittr@yahoo.com / academic@nittrkol.ac.in

---

Purnima Kadali <purnima.kadali@srivasaviengg.ac.in>  
To: sudharani donepudi <lakshmisudha124@gmail.com>

24 February 2019 at 10:40

----- Forwarded message -----

From: **Chinmay Jana** <academic@nittrkol.ac.in>

Date: Sat, 16 Feb 2019, 11:30

Subject: Confirmation of ICT Mode STTP from 18/02/2019

To: Bikash Pattnaik &lt;bpattnaik@gietbbsr.com&gt;, &lt;randd@kingsindia.net&gt;, &lt;ppshantharaman@yahoo.co.in&gt;, &lt;syedjamaesha@gmail.com&gt;, &lt;mechhod@vjit.ac.in&gt;, Hemant Sahu &lt;hemantsahu@gmail.com&gt;, &lt;mehod@bkrist.org&gt;, &lt;sityogengg@yahoo.com&gt;, &lt;mandal.abadh@gmail.com&gt;, &lt;lavanya.cc@gmail.com&gt;, &lt;astal2787@yahoo.com&gt;, &lt;emaildanij@gmail.com&gt;, &lt;info@srivivani.com&gt;, &lt;murali2kindia@gmail.com&gt;, &lt;maruthiprasadyadav@gmail.com&gt;, &lt;parag.sarode@vcet.edu.in&gt;, &lt;hod\_mech@vcet.edu.in&gt;, &lt;principalseit@matsuniversity.ac.in&gt;, &lt;brijeshp@matsuniversity.ac.in&gt;, &lt;bkit.kota@gmail.com&gt;, &lt;purnima.kadali@srivasaviengg.ac.in&gt;, &lt;dr.aruls@gmail.com&gt;, Office RIT &lt;office@ritk.org&gt;, &lt;sudhir@rgc.edu.in&gt;, &lt;yogeshpatil@orchidengg.ac.in&gt;, Principal UGIE Rourkela &lt;ugie\_principal@rediffmail.com&gt;

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Academic Section

NITTR, Kolkata

Tel. &amp; Fax No: 033-2358-7442/033-66251901/ 9007462981

academicnittr@yahoo.com / academic@nittrkol.ac.in



# SRI VASAVI ENGINEERING COLLEGE(Autonomous)

(Sponsored by Sri Vasavi Educational Society)  
(Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada)  
Pedatadepalli, TADEPALLIGUDEM-534 101, W.G. Dist.

## Department of Mechanical Engineering

SVEC/MED/Circular/2019-20/01

Date: 03.06.2019


### Circular

### (Attention All the Faculty Members of the Department)

It is hereby informed to all the Faculty members of the Department of Mechanical Engineering that our Department of Mechanical Engineering is organizing a two day Faculty Development Programme (FDP) on “**Innovative Methods of Teaching in Mechanical Engineering**” by Dr. R.V. Chalam, Professor, NIT, Warangal in Srinivasa Ramanujan Hall of Learning during 4<sup>th</sup> – 5<sup>th</sup> June 2019 from 9.30 AM to 4.30 PM. The aim this FDP is to equip the faculty members with the innovative methods of teaching in Mechanical Engineering for the better understanding of the students. All the faculty Members are requested to attend without fail.

CO1: Apply innovative methods in teaching

CO2 : Demonstration of the concepts using illustrations.

  
Co ordinator

  
Head-ME 3/6/19



**Hearty welcome**

**to**

**Prof R.V Chalam**

**for a Two day FDP on**

**“Innovative Methods of Teaching in Mechanical  
Engineering”**

**on**

**4<sup>th</sup> & 5<sup>th</sup> June 2019**

**Department of Mechanical Engineering**

**Sri Vasavi Engineering College (Autonomous)**

**Pedatadepalli, Tadepalligudem**



**A Two day Faculty Development Programme**

**“Innovative Methods of Teaching  
in Mechanical Engineering”**

**By**

**Prof. R. V. Chalam**

**Professor, N.I.T, Warangal**

**on 4<sup>th</sup> & 5<sup>th</sup> June 2019**

**Organized by**

**Mechanical Engineering Department**

**Sri Vasavi Engineering College (Autonomous)**

**Pedatadepalli, Tadepalligudem**

# REPORT

A TWO DAY

FACULTY DEVELOPMENT PROGRAMME

ON

“INNOVATIVE METHODS OF TEACHING IN MECHANICAL ENGINEERING”

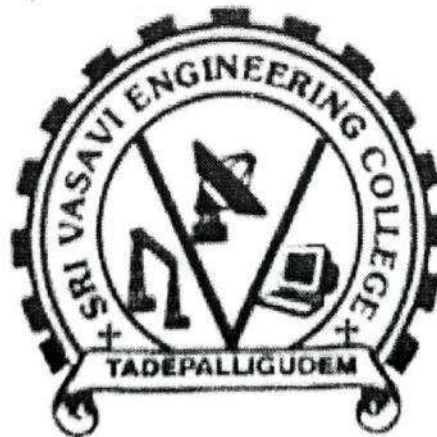
BY

**Dr. R.V. Chalam,  
Professor, NIT, Warangal**

**4<sup>th</sup> & 5<sup>th</sup> June 2019**

ORGANIZED BY

**DEPARTMENT OF MECHANICAL ENGINEERING**



**Sri Vasavi Engineering College (Autonomous)**

(Sponsored By Sri Vasavi Educational Society)

(Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada)

Pedatadepalli, TADEPALLIGUDEM-534 101, W.G. Dist.

# REPORT

A two day Faculty Development Programme on  
"Innovative Methods of Teaching in Mechanical Engineering" during 4<sup>th</sup> & 5<sup>th</sup> June 2019

A two day Faculty Development Programme on "Innovative Methods of Teaching in Mechanical Engineering" was organized by the Department of Mechanical Engineering during 4<sup>th</sup> & 5<sup>th</sup> June, 2019 in Srinivasa Ramanujan Hall of Learning. 30 faculty members from within the college and other Engineering colleges have participated in the programme and got benefited.

**Day 1 - 06-06-2019 (Tuesday) :**

**Inauguration – 10:00-11:00 (AM)**

Mr. D.V.N Prabhakar, Assistant Professor, coordinator of the Programme welcomed the audience and invited the dignitaries on to the dais. While delivering his opening remarks, the coordinator conveyed his heartfelt thanks to the Chief Guest, Dr. R.V Chalam, Professor, NIT, Warangal, Head of the Department Dr. M.V Ramesh, Dean (student affairs) Dr. Ch. Rambabu, Director (Technical) Sri Ch. Apparao Sri Vasavi Engineering College for accepting the request, amidst us and make the programme a grand success. Dr. M.V Ramesh briefed about the importance of the programme. Dr. R.V. Chalam, Professor, Department of Mechanical Engineering, NIT, Warangal is having more than 35 years of teaching experience shared the intention behind conducting the programme for teaching faculty.

The Resource person Dr. R. V Chalam garu discussed the following concepts :

- Moment & Couple
- Concept of Friction
- Strength & Rigidity
- Elastic and plastic states of materials
- Contact stresses
- Column buckling
- Stress concentration
- Torsion

**Day 2 - 07-06-2019 (Wednesday) :** The session started by 10.00 AM. The resource person

demonstrated the effect of gyroscopic couple using model. Various concepts discussed are

- Concept of Design
- Support conditions
- Loads on a shaft
- Uniform strength beams, Applications
- Belt drives
- Hydrodynamic lubrication
- Kinematics
- Machine & Mechanism
- Inversions of Mechanisms
- Degrees of freedom of a mechanism
- Kinematic pairs, chains

### Valedictory – 3:30-4:30(PM)

After Completion of the second day session of Faculty Development Programme, the Valedictory function is done with the dignitaries on the dais, Resource person of the programme Dr. R.V. Chalam, President Sri G. Satyanarayana garu, Vice president Sri Ch. Srimannarayana Murthy garu, Principal Dr. GVNSR Ratnakara Rao garu and Head of the Department Dr. M. V. Ramesh. The dignitaries felicitated the resource person Dr. R.V. Chalam garu and presented a Memento as a token of remembrance. Some of the participants gave their oral feedback on the two day FDP and expressed their satisfaction and conveyed thanks to organizers. Finally, vote of thanks was proposed by Mr. D.V.N Prabhakar, coordinator of the event and concluded.

### View of the Dias :





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Pedatadepalli, TADEPALLIGUDEM-534 101, W.G. Dist.

## Department of Mechanical Engineering

Pedatadepalli,

26-04-2019.

done as  
permitted  
CRES  
26/4/19

To  
The Principal,  
Sri Vasavi Engineering College,  
Pedatadepalli,  
Tadepalligudem.

Sir,

Sub: Requisition for permission to conduct a two day FDP in the Department -reg.

I put forward a proposal to conduct a two day Faculty Development Programme on  
“**Innovative Methods of Teaching in Mechanical Engineering**” by Dr. R.V. Chalam, Professor,  
NIT, Warangal on 4<sup>th</sup> & 5<sup>th</sup> of June, 2019 by the Department of Mechanical Engineering. In this  
connection, I seek your permission to conduct this event for the benefit of the faculty members  
to improve the quality of teaching and learning process.

Thanking you,

Yours sincerely

(Dr. M.V. Ramesh)

HoD-ME

Head of the Department  
Mechanical Engineering  
Sri Vasavi Engineering College  
TADEPALLIGUDEM-534101



# SRI VASAVI ENGINEERING COLLEGE (Autonomous)

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Pedatadepalli, TADEPALLIGUDEM-534 101, W.G. Dist.

## Department of Mechanical Engineering

Pedatadepalli,  
Date : 24.05.2019.

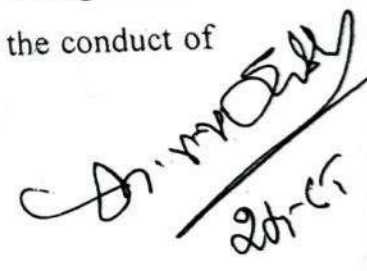
To  
The Principal,  
Sri Vasavi Engineering College,  
Tadepalligudem.  
Sir,

Sub: Requisition to provide department requirements for a Two day FDP - reg.

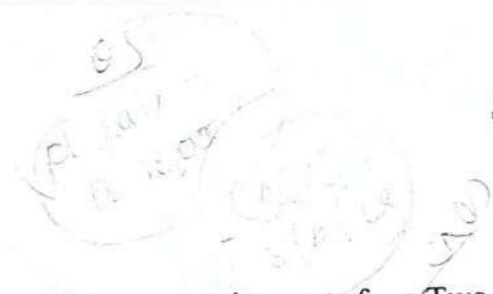
I would like to bring to your kind notice that from the Department of Mechanical Engineering, we are conducting a Two day Faculty Development Programme on "Innovative Methods of Teaching in Mechanical Engineering" by Dr. R.V. Chalam, Professor, NIT, Warangal during 4<sup>th</sup> & 5<sup>th</sup> of June, 2019 by the Department of Mechanical Engineering. In this connection we request you to provide the following department requirements for the conduct of the event. This is for your kind information and necessary further action.

1. Honorarium to Resource person, TA and DA
  2. Accommodation for 2 days (4<sup>th</sup> & 5<sup>th</sup> June, 2019)
  3. Special breakfast and snacks ( 2 nos.) for 2 days
  4. Special lunch ( 3 nos.) for 2 days
  5. Shawl
  6. Working lunch – 28 nos. for 2 days
  7. Banner – 1 nos
  8. Participation certificates – 28 Nos.
  9. Stationery (Pens, stick file) – 28 nos.
  10. Snacks for participants – 30 Nos
- Thanking you sir,

  
Head of the department  
24/5/19

  
24-5-19

accompon. at  
for approval  
24/5/19





# Sri Vasavi Engineering College (Autonomous)

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(Accredited by NBA & NAAC with 'A' Grade, Recognized by UGC Under Section 2(f) & 12(B))  
Pedatadepalli, Tadepalligudem, W.G.Dt, A.P-534101

## Department of Mechanical Engineering

Registration Details of Faculty Development Programme on "Innovative Methods of Teaching in Mechanical Engineering" during 4<sup>th</sup> & 5<sup>th</sup> 2019.

S.No	Name of the Faculty Member	Name of the College	Signature of Faculty
1.	Dr. K. Ramesh Reddy	SVEC (A8)	[Signature]
2.	K. S. B. S. SATRY.	SVEC.	[Signature]
3.	V. Sarath Teja	SVEC	[Signature]
4.	K. C. S. Vyasa Krishnaji	Sri Vasavi Engineering College.	[Signature]
5.	Dr. M. V. Ramulu	SVEC	[Signature]
6.	K. Sri Ravea Reedythy.	Sri Vasavi Engg. College.	[Signature]
7.	T. Alma Ramudu	SVEC (A8)	[Signature]
8.	SR. Suvjan	SVEC (A8)	[Signature]
9.	T. OBULESU	SVEC (A8)	[Signature]
10.	P. V. D. Prasad	SVEC (A8)	[Signature]
11.	D. Narendra Babu	SVEC (A8)	[Signature]
12.	S. Chandrashekar	SVEC (A8)	[Signature]
13.	B. N. V. SRINIVAS	SVEC (A8)	[Signature]
14.	T. S. R. Krishna	SVEC (A8)	[Signature]
15.	G. Poosanth	SVEC (A8)	[Signature]
16.	K. G. Venkatesh	SVEC (A8)	[Signature]
17.	G. Ram Prasad	SVEC (A8)	[Signature]
18.	D. V. N. Prabhakar	SVEC (A8)	[Signature]
19.	ASRK Manikanta	SVEC (A8)	[Signature]
20.	S. Sowari	SVEC (A8)	[Signature]
21.	K. Naga Babu	SVEC (A8)	
22.	K. Satish Kumar	SVEC (A8)	

Total: 22 Nos.





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Pedatadepalli, Tadepalligudem, W.G.Dt, A.P-534101

## Department of Mechanical Engineering

Academic Year 2018- 19

### Faculty Development Programme on Innovative methods of Teaching in Mechanical Engineering

#### Attendance Sheet

S. No	Name of the Faculty	MS	A-S	M-S	A.S.
		04-06-19	04-06-19	05-06-19	05-06-19
1	V. Suresh Teja	<del>MS</del>	<del>MS</del>	<del>MS</del>	<del>MS</del>
2	K. BSIS SASTRY	MS	MS	MS	MS
3	K. Sri Rama Teerthy	MS	MS	MS	MS
4	G. Rama Prasad	MS	MS	MS	MS
5	ASRK. Manikanta	MS	MS	MS	MS
6	SK. Surjan	MS	MS	MS	MS
7	K. Ramesh Reddy	MS	MS	MS	MS
8	T. OBULESV	MS	MS	MS	MS
9	B. N. V. SRINIVAS	MS	MS	MS	MS
10	K. Kiren Kumar	MS	MS	MS	MS
11	T. Atma Ramudu	MS	MS	MS	MS
12	A. S. V. Prasad, BVC	MS	MS	MS	MS
13	M. D. Narayana Babu	MS	MS	MS	MS
14	S. Eswari	MS	MS	MS	MS
15	S. Chandra Sekhar	MS	MS	MS	MS
16	Dr. M. V. Ramu	MS	MS	MS	MS
17	D. V. Prabhakar	MS	MS	MS	MS
18	G. Pra Santh	MS	MS	MS	MS
19	P. V. D. Prasad	MS	MS	MS	MS
20	K. S. Vyasa Krishnaji	MS	MS	MS	MS
21	T. S. R. Krishna	MS	MS	MS	MS
22	E. Sudheer, Sasi	MS	MS	MS	MS
23	R. RENHARAJAN, Sasi	MS	MS	MS	MS
24	K. NARABABU	MS	MS	MS	MS
25	K. Sathish Kumar	MS	MS	MS	MS
26	Ch. Madhu Babu, BV	MS	MS	MS	MS
27	KAVSR Vinay Kumar	MS	MS	MS	MS
28					



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Pedatadepalli, Tadepalligudem, W.G.Dt, A.P-534101

## Department of Mechanical Engineering

Registration Details of Faculty Development Programme on " Innovative Methods of Teaching in Mechanical Engineering" during 4<sup>th</sup> & 5<sup>th</sup> 2019.

S.No	Name of the Faculty Member	Name of the College	Signature of Faculty
①	A.S.V. Masad	B.V.C. Engg. college - Odalarevu	
②	Ch. Madhu Babu	BVC Engg college, Odalarevu	
3.	R. RENMARAJAN	SASI	9445750821
4.	E. SUDHEER	SASI College of Engg	898566557
⑤	K.PUSK Vinay Kumar	Ramachandrag College ETG	
6.	<del>Rachakhan Mayana</del>	<del>→</del>	<del>→</del>
7.	<del>G. Chitti Babu</del>	<del>→</del>	<del>→</del>
8.	<del>Dr. Danaraj Potli</del>	<del>→</del>	<del>→</del>
9.			

① **Sri Vasavi Engineering College**

**A Two day  
Faculty Development Programme on  
"Innovative Methods of  
Teaching in Mechanical  
Engineering"**

4<sup>th</sup> & 5<sup>th</sup> June, 2019

Registration form

Name : **Dr. K. Ramesh Reddy**

Qualifications: **Ph.D**

Designation: **Asst. Professor**

Name of the college: **SV EC Tadepalli**

Address : **Sri Vasavi Engg College (Asst.)  
Tadepalligudem.**

Experience : **13**

Email : **KRameshrreddy2002@gmail.com**

Mobile No: **6303224104**

Signature of the participant: **K. Reddy**

Signature of the Head of the Institution

Note: Separate registration forms must be submitted in case multiple participants intend to attend the workshop.

How to Apply : The interested participants have to send scanned copy of filled registration form in the prescribed format duly attested by the Head of the institution.

Registration Fee : 500/- per participant

Participants will be provided with FDP material, snacks & working lunch for 2 days,

Who can participate :

This programme is open to the Faculty, PG and Research students of Mechanical Engineering from various Institutes.

Last Date for Registration : 30-05-2019

Intimation : 31-05-2019

Entries must reach:

**Dr. M.V Ramesh,**

Professor and Head of the Department, ME Department

Sri Vasavi Engineering College (Autonomous),

Pedatadepalli, Tadepalligudem-534101.

Email: [hod\\_mech@srivasaviengg.ac.in](mailto:hod_mech@srivasaviengg.ac.in)

Mobile : 9885183268

Reaching the Institute:

Tadepalligudem Station is well connected on the Chennai - Howrah Railway Line. The institute is situated in Pedatadepalli, Tadepalligudem, 100 Km away from Vijayawada, 60 Km away from Rajahmundry & 6 Km from Tadepalligudem Railway Station and 5 Km from Tadepalligudem Bus Station.

**A Two day  
Faculty Development  
Programme on**

**"Innovative Methods of  
Teaching in Mechanical  
Engineering"**

4<sup>th</sup> & 5<sup>th</sup> June, 2019

Organized by

**The Department  
of  
Mechanical Engineering**



**Sri Vasavi Engineering College  
(Autonomous)**  
(Accredited by NBA, NAAC with 'A' Grade)

Pedatadepalli, Tadepalligudem,  
West Godavari District,  
ANDHRA PRADESH-534101  
[www.srivasaviengg.ac.in](http://www.srivasaviengg.ac.in)

Phones: 08818-284355, 284544

Fax: 08818-284322

Svec.a8@gmail.com

### About Sri Vasavi Engineering College:

The institution is ideally located in a vast expanse of 32 acres of land on the out skirts of Tadepalligudem city at a distance of about 6 Kms from the city centre. The institution offers 6 undergraduate programmes and 5 Post graduate programmes. The departmental buildings are located in close proximity of each other with wide open spaces all around. The playfields and other student and staff amenities are within working distances from the faculty blocks.

In terms of infrastructure and faculty, this institution is outstanding as opined by various Inspection Committees including Expert Committee of All India Council for Technical Education (AICTE), New Delhi. The college is well connected by rail and road transport facilities. The college gets the internet with a dedicated bandwidth of 40 Mbps.

Sri Vasavi Engineering College (SVEC) Tadepalligudem sponsored by Sri Vasavi Educational Society was established in 2001. It has permanent affiliation from JNTUK, Kakinada and Accredited by NBA. The SVEC offers B.Tech degree Courses in EEE, ECE, CSE, IT, ME & CE disciplines along with MCA, MBA and M.Tech in ECE, CSE, EEE & Mech Departments. The college is an Institutional Member of ISTE, CSI and has IETE and CSI student chapters.

### About the Department :

The Department of Mechanical Engineering was established in the year 2009 with an intake of 60 students and enhanced to 120 in 2012. Our Department

offers educational programs designed to prepare students for professional career by developing a sound base in fundamental engineering sciences. The graduate program in Mechanical Engineering is intended to develop individual initiative, creativity, talent, leadership and the capability to develop, follow and adopt new technologies in the field of Mechanical Engineering. The department strives hard to impart quality education and to keep the students on the competitive edge of the present-day technology. M.Tech programme with specialization in Machine design was started in the year 2013.

### About the FDP

The aim of the FDP is to provide a platform to bring together experts from Premier Institutions and teaching faculty of various Engineering colleges to discuss innovative teaching learning methods. There is an immense need for Faculty with innovative teaching practices for the better understanding of students. The sessions will be conducted more interestingly with illustrations using sample models.

### Objective of the FDP

The objective of the FDP is to train teachers/faculty members of the Engineering stream in formulating innovative teaching and research skills, enabling them to develop their knowledge in variety of areas.

Venue : Sri Ramanujam Seminar Hall

### Speaker :

Dr. R.V Chalam,  
Professor,  
N.I.T, Warangal

### CHIEF PATRONS

Sri G. SATYANARYANA, President

Sri Ch.V.V. SUBBA RAO, Secretary & Correspondent

### PATRONS

Dr. Guduru. VNSR. Ratnakara Rao, Principal, SVEC

### CONVENER

Dr. M.V.Ramesh, HoD-ME, SVEC.

### CO ORDINATOR

Mr. D.V.N Prabhakar, Assistant Professor

### ADVISORY COMMITTEE :

Dr. J. Srihari Rao, Director, SVEC

Sri Ch. Appa Rao, Technical Director, SVEC

Dr. P.V.V. Rama Rao, Dean(R&D), SVEC

Dr. Ch. Rambabu, Dean (SA), SVEC

Sri M. Sambasiva Rao , HOD-CE

Dr. D. Sudha Rani, HOD-EEE

Dr. E. Kusuma Kumari, HOD-ECE

Dr. D. Jaya Kumari, HOD-CSE

Dr. G.V. Subba Raju, HOD-MBA, SVEC

### Organizing Committee

Mr. K.S.B.S.V.S Sastry	Associate Prof.
Dr. K. Ramesh Reddy	Associate Prof.
Mr. K. Sri Rama Murthy	Sr. Asst. Prof.
Mr. V. Sarat Teja	Assistant Prof.
Mr. G. Prashanth	Assistant Prof.
Mr. G. Naga Babu	Assistant Prof.



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Pedatadepalli, Tadepalligudem, W.G.Dt, A.P-534101

## Department of Mechanical Engineering

### Suggestions from Resource Person

Department: Mechanical Engineering

Semester: I

Year: 2019-20

Name of the Speaker :	DY. R. V. CHALAM
Designation :	Professor of Mechanical Engineering
Organization :	NIT, Wawangal
Title of Programme :	Innovative Methods of Teaching in Mechanical Engineering
Date & Time:	4th - 5th June 2019, 9-30 to 4-30 PM
Venue:	Srinivasa Ramanujan Hall of Learning
Beneficiary:	Vasavi faculty members, outside Engineering college ME faculty

#### Suggestions & Comments by the Speaker (s):

The program was well organized. and well received.  
It would have been more fruitful if the number of participants is increased so that more number of teachers would be benefitted.

Signature:

R.V. Chalam

Guest's Address / Contact No.: 9866212198



**EVALUATION FORM**

Please fill out this form and return to the Department. This form is only used to evaluate the quality/value of the Programme.


Name of the Programme: *A Two day FDP on Innovative methods of Teaching in mechanical Engg*  
 Name of the Resource Person: *Dr. R. V. Chalam - Prof/NIT, Warangal*  
 Date & Time: *4th + 5th June 19*

- (1) The Resource person communicated at an appropriate level for the course. [Yes]
- (2) The Resource person explained concepts with relevant illustrations [Yes]
- (3) The Resource person demonstrated a thorough knowledge of the subject. [Yes]
- (4) The Resource person was well prepared. [Yes]
- (5) The Resource person made the class valuable. [Yes]
- (6) The usefulness of Material provided [Yes]
- (7) Overall, this Training was: [good]

1 Average	2 Good	3 <input checked="" type="checkbox"/> Superior	4 Excellent
--------------	-----------	---	----------------

Suggestions ( if any ) :

*Resource person way of teaching is very good  
 had hospitability-  
 overall programme is good*

  
 Name of the Faculty Member & Signature  
*P. Ranganjan*



**Sri Vasavi Engineering College (Autonomous)**  
Pedatadepalli, Tadepalligudem, W.G.Dt, A.P-534101

Department of Mechanical Engineering

Date :

Fee Receipt

Received with thanks from Mr./Mrs. ....  
of ..... a sum of Rs. 500/- (Rupees  
five hundred only) towards registration fee for a two day faculty development  
programme on “ **Innovative Methods of Teaching in Mechanical Engineering**”  
during 4<sup>th</sup> & 5<sup>th</sup> of June, 2019 organized by the Department of Mechanical  
Engineering , Sri Vasavi Engineering College, pedatadepalli.

D. Prabhakar  
Co-ordinator  
(D.V.N Prabhakar)

  
Convenor

Head of the Department  
Mechanical Engineering  
Sri Vasavi Engineering College  
TADEPALLIGUDEM-534101



# SRI VASAVI ENGINEERING COLLEGE(Autonomous)

(Sponsored by Sri Vasavi Educational Society)  
(Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada)  
Pedatadepalli, TADEPALLIGUDEM-534 101, W.G. Dist.

## Department of Mechanical Engineering

Date : 06.06.2019

To  
The Principal,  
Sri Vasavi Engineering College,  
Tadepalligudem.  
Sir,

Sub: Summary of expenses made during conduct of a two day FDP - reg.

I would like to bring to your kind notice that in the Department of Mechanical Engineering, a two day Faculty Development Programme(FDP) on " Innovative Methods of Teaching in Mechanical Engineering" is being organized during 4<sup>th</sup>-5<sup>th</sup> June, 2019 by Dr. R.V Chalam, Professor, NIT, Warangal. In this connection, The expenses made during the conduct of the event are summarized in the table given below for your kind attention.

S.No	Description	Amount Received (Rs.)	Expenditure (Rs.)
1	Registration fee (5X500/-)	2,500	
2	Travel fare for Resource person(Forward & Return)		1,068
3	Stationery (stick files & pens)		1,100
4	FDP Material book binding, 15 color A4 sheets & Misc		450
<b>Total :</b>		2,500	2,618

Thanking you sir,

Head of the department

**Head of the Department  
Mechanical Engineering  
Sri Vasavi Engineering College  
TADEPALLIGUDEM-534101**

Encl: 1. Xerox copies of Reservation tickets  
2. Original Bills of Stationery & FDP material



Prop : Hassan Khan

CASH BILL

Cell: 8519966075

# PEACE PALSTICS

S.V.N. Road, Opp : Gemini Cinimas,  
Warangal.

No. **14**

Date.....

Sri : .....

PARTICULARS	Qty	Rate	AMOUNT		
			Rs.	Ps.	
Fabricating plastic models and one iron stand			4,000	-	
			TOTAL	4,000	-

*RV-Chalam*

*Md. Hassan.*  
Signature

Receipt

To The Department of Mechanical Engg,  
Sri Vasani Engineering College.

date: 1-6-2019

Bill no:

S.NO.	Particulars	Qty.	Rate	Amount
1	FILES	36	25/-	900 = a
2	pens	40	5/-	200 = a
total				1100 = a

Amount in words:

Eleven Hundred  
Rs m

Use of  
signature



Paid - one thousand and one hundred

K. Mary

R.C.No.ELR02-3-1768

695060,329457(S)

Cash / Credit Bill

Cell: 9441533615

Cell: 9247605069(R)

# SRI RAJESWARI BOOK STALL

Near Nandi Statue, K.N.Road, TADEPALLIGUDEM.

No. **168**

Date: .....

Name *వసుదేవ కృష్ణారావు*

Qty.	Particulars	Rate	Amount	
			Rs.	Ps.
	<i>15 calms suit</i>		<i>3000</i>	
			<i>3000</i>	
			<i>Signature</i>	

నెం. **జల్లు** తేదీ: *1-6-14*

## శ్రీ వేణు బుక్ బైండింగ్ వర్క్స్

బీజి నెంబర్ రోడ్, తాడేపల్లిగూడెం-1. సెల్: 8106024884

శ్రీ *Vasani Engineering College.*  
*Dept of Mech Engrg.*

నెం.	వివరం	రేటు	మొత్తం
	<i>39. బైండింగ్</i>		
			<i>400/-</i>
			<i>సంతకం</i>

Sri Vasavi Engineering College  
Faculty Development Program  
on  
"Internet of Things  
and Applications"

5<sup>th</sup> - 10<sup>th</sup> Nov, 2018

Registration form

Name :

Qualifications:

Designation:

Name of the college:

Address :

Experience :

Email :

Mobile No: \_\_\_\_\_

Signature of the participant

Signature of the Head of the Institution

Note: Separate registration forms must be submitted in case multiple participants intend to attend the workshop.

**Mode of Reply :** The interested participants have to send scanned copy of filled registration form in the prescribed format duly attested by the head of the institution.

Registration fee per participant

Registration	Fees Rs /-
Industry	2000
Faculty, PG Student	1500

All the industrialists, research scholars, PG Students & academia can openly participate in the FDP.

**Last Date for Registration : 03-11-2018**

**Spot Registration is available**

**Entries must reach:**

**Dr S. MURUGAN** Prof., in ECE Department,  
**Mr. K.N.H. Srinivas**, Assoc.Prof in ECE Department  
Sri Vasavi Engineering College,  
Pedatadepalli, Tadepalligudem, A.P.  
Email: [murugan\\_sathyamurthy@srivasaviengg.ac.in](mailto:murugan_sathyamurthy@srivasaviengg.ac.in)  
Email: [knh.tridents@srivasaviengg.ac.in](mailto:knh.tridents@srivasaviengg.ac.in)  
Mobile : 9391395053, 6304105726

**Reaching the Institute:**

Tadepalligudem Station is well connected on the Chennai - Howrah Railway Line. The institute is situated in Pedatadepalli, Tadepalligudem, 100 Km. away from Vijayawada, 60 Km. away from Rajahmundry & 6 Km from Tadepalligudem Railway Station and 5 Km from Tadepalligudem Bus Station.

Faculty Development Program  
on

"Internet of Things  
and Applications"

5<sup>th</sup>-10<sup>th</sup> November 2018

Organized by:



Department of ECE

in Association with  
M/S ORL Industries,  
Hyderabad

**Sri Vasavi Engineering College**

(AUTONOMOUS)

Pedatadepalli, Tadepalligudem,

West Godavari District,

ANDHRA PRADESH-534101

[www.srivasaviengg.ac.in](http://www.srivasaviengg.ac.in)

Permanently Affiliated to JNTUK, Kakinada

Accredited by NAAC, 'A' Grade

Phones: 08818-284355, 284544

Fax: 08818-284322

## About College

The college is located in a vast area of 20 acres of land on the outskirts of Tadepalligudem city at a distance of about 6 Kms from the city centre. The institution offers 6 undergraduate programmes and 5 Post graduate programmes. The departmental buildings are located in close proximity of each other with wide open spaces all around. The playgrounds and other student and staff amenities are within working distances from the faculty blocks.

In terms of infrastructure and faculty, this institution is outstanding as opined by various Inspection Committees including Expert Committee of All India Council for Technical Education (AICTE), New Delhi. The college is well connected by rail and road transport facilities. The college gets the internet with a dedicated bandwidth of 4G Mbps.

Sri Vasavi Engineering College (SVEC) Tadepalligudem sponsored by Sri Vasavi Educational Society was established in 2001. It has permanent affiliation from JNTUK, Kakinada and Accredited by NBA.

The SVEC offers B.Tech degree Courses in EEE, ECE, CSE, IT, ME & CE disciplines along with MCA, MBA and M.Tech in ECE, CSE, EEE & Mech Departments.

The college is an Institutional Member of ISTE, CSI and has IETE and CSI student chapters.

## About the Department

The Department of Electronics and communication Engineering (ECE) was established in 2001, offering four year undergraduate programme in Electronics and communication Engineering discipline and M.Tech in VLSI & Embedded systems specialization and communication Engineering (ECE) with 40 strong faculty. The department possesses highly advanced hardware and software labs with all necessary accessories. Department is also equipped with dedicated research labs for embedded systems & Internet of Things that benefit the students for improving practical skills.

## Topics to be covered in the program

- Introduction to IoT
- IoT Platform
- Python Programming
- IoT Cloud
- Device Communication
- IoT Gate way
- Wireless sensor network & nodes
- IoT protocol
- IFTTT Cloud
- Applets on IFTTT Cloud
- Hands on Practical Sessions on all the days

## About ORL industries:

ORL industries are pioneers in developing the faculty and students in the field of IOT & its applications. It is situated in Hyderabad. They rendered services in setting up innovation hubs, Makers Garage, Launch pad, incubation, Hackathons, and workshops.  
For information : [www.orlindustries.com](http://www.orlindustries.com)

## Organizing Committee

Sri D. RAJESH SETTY	Associate Prof.
Sri M.KOTESWARA RAO	Associate Prof.
Sri M.KISHORE KUMAR	Associate Prof.
Sri THOTA SREENIVAS	Associate Prof.
Sri G.S.BHASKARA RAO	Associate Prof.
Sri. N.V.NARAYANA RAO	Sr. Assistant Prof.
Smt. Y.SUJATHA	Sr. Assistant Prof.
Sri D.R.SANDEEP	Assistant Prof.
Sri T.SREENVASU	Assistant Prof.
Sri B.MOHAN KUMAR	Assistant Prof.
Sri M.SUBBA RAO	Assistant Prof.
Smt. K.N.V.S. VIJAYA LAKSHMI	Assistant Prof.
Sri P.GOPALA REDDY	Assistant Prof.
Sri V.RAMA HAREESH	Assistant Prof.
Sri M.SATISH KUMAR	Assistant Prof.
Sri P.V.SATYANARAYANA	Assistant Prof.
Ms. CH.JYOTSNA RANI	Assistant Prof.
Sri K.S. KIRAN	Assistant Prof.
Sri G.V.SUBRAHMANYAM	Assistant Prof.
Sri T.D.N.S. SARVESWARARAO	Assistant Prof.
Sri J. RAJENDRA	Assistant Prof.
Smt. DRAGVA SAKSHI	Assistant Prof.
Sri T. VIJAY SAI	Assistant Prof.
Ms. V. RADHA	Assistant Prof.
Smt. A. NALINIEE KUMARI	Assistant Prof.
Ms. Y.Y.S. MANOOGNA	Assistant Prof.
Smt. T.V.N.L. ASWINI	Assistant Prof.
Sri K. RAJESH	Assistant Prof.
Smt. K. PRAVEENA	Assistant Prof.

## Faculty Development Program

on

## "Internet of Things and Applications"

5<sup>th</sup>-10<sup>th</sup> Nov. 2015

## CHIEF PATRONS

Sri G. SATYANARAYANA,  
President

Sri Ch.V.V. SUBBA RAO,  
Secretary & Correspondent

## PATRON

Dr. GUDURU. VNSR. RATNAKARA RAO  
Principal

## ADVISORY COMMITTEE

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Dr. E. KUSUMA KUMARI, HOD, ECE

Dr. M. THAMARAI, Professor

Dr. PURNIMA K SHARMA, Associate Prof.

Dr. U. YEDUKONDALU, Associate Prof.

Dr. R. KRISHNAMURTHY, Associate Prof.

## COORDINATORS

Dr S. MURUGAN Prof., in ECE Department,

Sri KNH SRINIVAS Associate Professor