

# SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY

(AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to JNTUA, Ananthapuramu)

(Accredited by NBA for Civil, EEE, Mech., ECE & CSE)

Accredited by NAAC with 'A' Grade)

Puttur -517583, Chittoor District, A.P. (India)



**6.3.3.1: Total number of professional development / administrative training Programmes organized by the Institution for teaching and non- teaching staff year wise during last five years**

## Summary Sheet

Year	2020-21	2019-20	2018-19	2017-18	2016-17
Number	30	26	26	25	24

  
**PRINCIPAL**  
Siddharth Institute of Engineering & Technology  
Siddharth Nagar  
PUTTUR - 517583, Chittoor Dist.



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Puttur -517583, Chittoor District, A.P. (India)

2020-21

S.NO	Dates (from-to) (DD-MM-YYYY)	Title of the professional development/ administrative training programs organised for teaching staff (Professional development/ administrative training programs)	No. of participants (Teaching & non teaching Staff)
1	25-05-2021	Advanced power system simulation studies	43
2	23-05-2021	Professional Ethics	65
3	11-05-2021	Time Managerial Skill	44
4	23-04-2021	Effective maintenance of Computer laboratories	6
5	15-04-2021	Smart work to avoid stress	56
6	14-03-2021	Engineering Workshop	3
7	08-03-2021 to 13-03-2021	Recent Advancements in Green and Sustainable Manufacturing	115
8	26-02-2021 to 27-02-2021	Internet of Things	32
9	11-02-2021 to 12-02-2021	Entrepreneurship is an individual based lifestyle	51
10	29-01-2021 to 30-01-2021	Excellence in Official Communication	17
11	18-01-2021	The Power of Positive Mind	52
12	08-01-2021	The Recent Trends in Research Innovation	47
13	30-12-2020 to 31-12-2020	Getting started with Android Application	32
14	18-12-2020	Stress Management	87
15	07-12-2020 to 08-12-2020	Challenges for handling online classes	79
16	21-11-2020	Office maintenance	14

17	09-11-2020	Tally	4
18	30-10-2020 to 31-10-2020	Tools Management	6
19	19-10-2020	Positive Attitude	54
20	28-09-2020	Training Programme on Enhancing Strategies of Teaching	54
21	11-09-2020	Success strategies in Professional Life	44
22	24-08-2020	Training Programme on Business Management Skills	13
23	17-08-2020 to 18-08-2020	Machine Learning	21
24	19-07-2020	Office Management	6
25	14-07-2020 to 15-07-2020	Research Proposals and Funding Projects	61
26	29-06-2020	Time Management Skills	52
27	16-06-2020	SWOT Analysis after Covid-19	45
28	10-06-2020	Trainining Programme on challenges in Professional life	48
29	03-06-2020 to 07-06-2020	Business -4.0-Embracing Digital Technology	79
30	08-03-2020	Intellectual Property Rights	32

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**Organizing Committee**  
**CHIEF PATRON**

Dr. K. Ashok Raju, M.A, Ph.D.,  
Chairman, SGI, Puttur

**PATRONS**

Dr. K. Chandrasekhar Reddy  
Principal, SIETK

Dr. M. Janardhana Raju  
Principal, SISTK

**CONVENER**

Dr. S. Sunil Kumar Reddy, Professor & HOD, SIETK

**COORDINATOR**

Dr. Sivakumar. K, Associate Professor, SIETK

**CO-COORDINATORS**

Dr. C. Sreedhar, Professor, SIETK

Dr. F. Anand Raju, Professor, SIETK

Dr. S. Suresh, Professor, SIETK

**Registration Link and Contact Info**

<https://forms.gle/ngTSdkwyRFHGJcXf7>

\*No Registration Fee

\*E-Certificate will be issued to all successful Participants

**Contact Details:**

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Dr. P. Ramesh +91 9959720879

**Email id:** [sietkmech2021@gmail.com](mailto:sietkmech2021@gmail.com)

Link will be shared through mail or WhatsApp. Last date for registration: 06-03-2021. (Limited seats)

**One Week Faculty Development Programme (FDP)**

On

**Recent Advancements in Green and Sustainable  
Manufacturing**

(online Mode)

(8<sup>th</sup> to 13<sup>th</sup> March 2021)



**Organized**

by

**Department of Mechanical Engineering**

**Siddharth Institute of Engineering and Technology (SIETK)**

**(Autonomous)**

(Affiliated to JNTUA, Ananthapuramu)

(Accredited by NBA and NAAC with "A" Grade)

Narayanavanam Road, Puttur - 5117 583

Chittoor District, Tel no: 08577 - 264999

Andhra Pradesh, India

*K. Sreedhar*  
**PRINCIPAL**  
Siddharth Institute of Engineering & Technology  
Siddharth Nagar  
PUTTUR - 517583, Chittoor Dist

### COLLEGE PROFILE

Siddharth Institute of Engineering & Technology (SIETK) is an emerging centre for excellence in Engineering & Management education, boast of energetic & experienced faculty, successful students, great infrastructure and excellent placements record. Established in 2001 (SIETK) in a sprawling 30-acre campus amid beautiful hill range of the Eastern Ghats, the institute is located in Puttur town and are very proximate to Narayanavanam, a holy place, where Lord Venkateshwara has married Goddess Padmavathi. Siddharth Institute of Engineering & Technology has received NBA (National Board of Accreditations) accreditation for five programmes and has been accredited by NAAC with 'A' grade. The institute also have Microsoft Ed-Vantage Platinum level campuses with Microsoft Innovation Centre in place. The institute is 22kms from Tirupati airport and are well connected by rail and road (Tirupati - Chennai highway). The institute is promoted by Jaya Educational Society, founded and professionally run by distinguished academicians, medical professionals and technocrats belonging to Chittoor District in Andhra Pradesh.

### ABOUT THE DEPARTMENT

The Department of Mechanical Engineering was established in the year 2004. The course offers a deep insight into the discipline and enables promising engineers to acquire skills required to succeed both individually as well as in Industry. Keeping in view of the technological advancement, the Department has competent, committed and well-qualified motivated faculty in various specializations. The department is well equipped with modern laboratories. The Department offers 4 year B.Tech programme and 2 year M.Tech programme. With association of A.P State skill Development Corporation (APSSDC) and SIEMEN's Labs, APPSSDC has sanctioned four laboratories to Mechanical Engineering Department. Furthermore, in collaboration with Dassault Systemes, the institute established Dassault Systemes Lab and also developed CM Skill Excellence center to the department.

### ABOUT THE FDP

The Faculty Development Program intends to bring together leading academic faculty to exchange knowledge on recent innovations and scopes in various fields of Green and Sustainable Engineering. The participants can get a chance to expand their knowledge on different streams of research areas in Agile Manufacturing, Green Manufacturing, Sustainable Manufacturing and Sustainable Supply Chain Management.

### TARGET AUDIENCE

Faculty, Research Scholars, Post Graduate and Under Graduate Students from the Department of Mechanical Engineering and Department of Management Studies.

### RESOURCE PERSONS



**DAY 1: 08-03-2021, 02:00 PM to 03:00 PM**  
**Dr. Jayakrishna Kandasamy,**  
Associate Professor,  
School of Mechanical Engineering,  
VIT University, Vellore, Tamil Nadu, India.



**DAY 2: 09-03-2021, 02:00 PM to 03:00 PM**  
**Dr. S. Aravind Raj,**  
Associate Professor,  
School of Mechanical Engineering,  
VIT University, Vellore, Tamil Nadu, India.



**DAY 3: 10-03-2021, 02:00 PM to 03:00 PM**  
**Dr. Vimal KEK,**  
Assistant Professor,  
Department of Mechanical Engineering,  
National Institute of Technology Patna, Patna, India.



**DAY 4: 11-03-2021, 02:00 PM to 03:00 PM**  
**Dr. Sonu Rajak,**  
Assistant Professor,  
Department of Mechanical Engineering,  
National Institute of Technology Patna, Patna, India.



**DAY 5 & 6 : 12-03-2021 & 13-03-2021, 02:00 PM to 03:00 PM**  
**Dr. K. Mathiyazhagan,**  
Associate Professor,  
Operations & Quantitative Methods,  
Thiagarajar School of Management (Autonomous),  
Madurai, Tamil Nadu, India.

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# **SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY**



(Approved by A.I.C.T.E., New Delhi & Affiliated to J.N.T.U.A)  
(Accredited by NBA & NAAC with 'A' Grade)  
Siddharth Nagar, Narayanavanam Road,  
Puttur - 517583, Chittoor District, A.P

**We cordially invite you for  
One Day Workshop  
On**

**“Recent Advancements in Green and  
Sustainable Manufacturing”**

**Organized by**

**Department of Mechanical Engineering  
&  
Team members**

**From  
8<sup>th</sup> to 13<sup>th</sup> March 2021**

**Online mode ✓**

**Inauguration : 9.00 am**

**HOD/MECH**

*K. Sreedh*  
**PRINCIPAL**

**PRINCIPAL**

Siddharth Institute of Engineering & Technology  
Siddharth Nagar  
PUTTUR - 517583, Chittoor Dist.

Mech

Date: 13/02/2021.

To

The Principal,  
SIETK,  
Puttur.

to  
HOD (Mech)  
to

Through proper channel

Subject: Requesting permission to conduct online Faculty Development Program (FDP) - Reg.

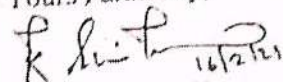
Dear Sir,

On behalf of the Department of Mechanical Engineering, SIETK Puttur, I am writing this letter to inform you that, we are planning to organize One week online Faculty Development Program (FDP) from 01-March-2021 to 05 -March-2021 (tentative) on Recent Advancements in Green and Sustainable Manufacturing. Now I am requesting for your permissions to organize above programme.

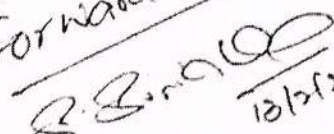
Please consider the above request and do needful.


Thanking you sir,

Yours Faithfully,



Dr. Sivakumar K,  
Associate Professor,  
Department of Mechanical Engineering,  
SIETK, Puttur.

Forwarded  
  
13/2/21

  
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**SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY**  
(AUTONOMOUS)  
**Recent Advancements in Green and Sustainable Manufacturing (online Mode)**  
**ORGANIZED BY**  
**DEPARTMENT OF MECHNAICAL ENGINEERING**  
**REGISTRATION DETAILS**

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110	RAMARAO MAMILAPALLI	ramaraomamilapalli@gmail.com	Assistant Professor	SVCET CHITTOOR
111	Gari Prameela	prammi.rockz18@gmail.com	Assistant Professor	Siddharth Institute of Engineering Technology
112	P PAVAN KUMAR	pavankumar.pacharla@sgiptr.com	Assistant Professor	SIDDHARTH INSTITUTE OF ENGINEERING AND TECHNOLOGY-PUTTUR
113	JYOTHIRMAYI NARNE	njyothirmayi_mech@cbit.ac.in	Assistant Professor	CHAITANYA BHARTHI INSTITUTE OF TECHNOLOGY
114	Nagini Yarramsetty	ynagini@gmail.com	Assistant Professor	Chaitanya Bharathi Institute of Technology
115	T CHOLAIRAJ	solairajmech335@gmail.com	Assistant Professor	SIDDARtha INSTITUTE OF SCIENCE AND TECHNOLOGY

  
**Kennedy**  
 PRINCIPAL  
 Siddharth Institute of Engineering & Technology  
 Siddharth Nagar  
 PUTTUR - 517583, Chittoor Dist.



# SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY (Autonomous)



(Approved by AICTE New Delhi & Affiliated to JNTUA)  
(Accredited by NBA & NAAC with 'A' Grade)  
(Accredited by NBA for CIVIL, EE, MECH, ECE & CSE Courses)



Narayanavanam Road, Puttur-517 583, Chittoor Dt. A.P.

## DEPARTMENT OF MECHANICAL ENGINEERING

### *Certificate of Participation*

This is to certify that A ASHA  
from SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY, PUTTUR  
has participated in a One Week Faculty Development Programme on "**Recent Advancements in Green and Sustainable Manufacturing**", Organized by the Department of Mechanical Engineering, **Siddharth Institute of Engineering & Technology, Puttur** from 08-03-2021 to 13-03-2021.

Coordinator  
(Dr. K. Sivakumar)

Convener  
(Dr. S. Sunil Kumar Reddy)

Principal  
(Dr. K. Chandrasekhar Reddy)

PRINCIPAL

Siddharth Institute of Engineering & Technology  
Siddharth Nagar  
PUTTUR - 517583, Chittoor Dist.



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(Accredited by NBA for Civil, EEE, Mech., ECE & CSE)

Accredited by NAAC with 'A' Grade)

Puttur -517583, Chittoor District, A.P. (India)

Date:15-03-2021

## Over view Report

### Recent Advancements in Green and Sustainable Manufacturing

The advancements in human lifestyle result in growth in daily demands of products, and accordingly, an increased rate of manufacturing. However, the resources on the planet Earth are limited, thus depleting day-by-day. More goods also contribute to more end-of-life (EOL) dumping or even before EOL in some cases. Therefore, an interest in remanufacturing has appeared, and it offers a solution that can solve or perhaps mitigate the risks of consuming more resources and increasing waste. Remanufacturing is a procedure of bringing used products to "like-new" functional status with a matching warranty. However, due to its relative novelty in terms of research field and industry, remanufacturing is poorly understood. People often mix it with other terms such as recycling, reconditioning, or repair. Therefore, in this research, the focus is on the remanufacturing systems' definition, relevance, main phases, case studies, and solution methods proposed by various researchers. The word 'remanufacturing' is clearly described in this paper by differentiating it from alternative green manufacturing initiatives.

The qualitative analysis has been carried out by discussing different aspects of remanufacturing and how the researchers are working on its different domains and phases. The review showed that researchers focused on some phases more as compared with others. Moreover, it is also revealed from the literature that the common solutions methods applied in this domain are optimization techniques. Future research directions are also identified and presented.

**Convener**

*Freddy*

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Siddharth Institute of Engineering & Technology

Siddharth Nagar

PUTTUR - 517583, Chittoor Dist.

Chief Patron

**Dr. K. Ashok Raju,**

Chairman, Siddharth Group of Institutions

Patron

**Prof. P.K. Ghosh,**

Vice – President

Co-Patrons

**Dr. K. Chandrasekhar Reddy,**

Principal-SIETK

**Dr. M. Janardhana Raju,**

Principal -SISTK

Convener

**Dr. P.G. Gopinath**

Professor & Dean-R&D

sietkgopinath@gmail.com, +91-9894986232

Organizing Committee:

**Dr. G. Prabhakaran, Professor, Civil Engg.**

**Dr. S.L. Arun, Asso.Professor, EEE**

**Dr. F. Anand Raju, Professor, Mechanical**

**Dr. P.G. Kuppusamy, Professor, ECE**

**Dr. P. Kavitha Rani, Professor, CSE**

**Dr. K. Subramaniam, Professor, BS&H**

**Dr. L. Kuladeep kumar, Professor, MBA**

**Mr. P.Karthikeyan, Asst.Professor, MCA**

Eligibility to attend this FDP:

- ❖ Faculty members and Research Scholars
- ❖ Only Limited Participants based on FCFS



**Five Day**

**Online Faculty Development  
Programme On**

**"Business 4.0- Embracing Digital  
Technology"**

*Organized by*

**Research and Development Cell  
in association with**



**03-06-2020 to 07-06-2020**



**SIDDHARTH INSTITUTE OF  
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(AUTONOMOUS)**

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{Accredited by NBA & NAAC with 'A' Grade}  
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Siddharth Nagar, Narayanavanam Road,  
Puttur - 517583, Chittoor District, A.P  
Website: www.sietk.org

*K. Karthikeyan*  
Siddharth Institute of Engineering & Technology  
Siddharth Nagar  
PUTTUR - 517583, Chittoor Dist.



**SIDDHARTH INSTITUTE OF  
ENGINEERING & TECHNOLOGY, PUTTUR  
(AUTONOMOUS)**

**Five Day Online Faculty Development Programme On  
"Business 4.0- Embracing Digital Technology"**

*Organized by*  
**Research and Development Cell  
in association with**



**03-06-2020 to 07-06-2020**

**Programme Schedule**

**Day 1: (03.06.2020)**

**4.45 PM - Inauguration by dignitaries**

**5.00 PM to 6.30 PM: Artificial Intelligence & Machine Learning**

**Speaker: Mr. Kiran D**

*Technical Program Manager & Solution Architect (IoT),*

14+ years of experience in IoT, Cloud, AI & DS with proven expertise in handling multiple customers from various geographies

**Day 2: (04.06.2020)**

**5.00 PM to 6.30 PM: Internet of Things**

**Speaker: Mr. Murasoliselvan Karunanithi,**

*Director Engineering - Embedded, IoT & Automotive,*

15+ years of experience in Embedded, SoC Design, Multimedia codecs, DSP, IoT, Connectivity, Automotive, Innovation Architect for various vertical products



**PRINCIPAL**

Siddharth Institute of Engineering & Technology  
Siddharth Nagar  
PUTTUR - 517583, Chittoor Dist.

Date: 28/05/2021,  
Puttur.

From  
DEAN- R&D,  
Dept of ECE,  
SIETK,  
Puttur.

To  
The Principal,  
SIETK,  
Puttur.

To  
Dean R&D  
for

Dear Sir,

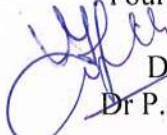
**Through Proper Channel**

**Subject:** Permission to organize Faculty Development Programme (FDP) –Request-Reg.

This is to inform you that on behalf of Department of ECE, we are planning to organize Five Days **Online FDP Programme** from 03/06/2020 to 07/06/2020 on **BUSINESS 4.0-EMBRACING DIGITAL TECHNOLOGY** through which teaching staff can update their skills. In this regard, I request your permission to organize the Programme.

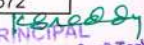
Thanking you Sir,

Yours sincerely,

  
DEAN- R&D,  
Dr P.G. GOPINATH.

*Keready*  
**PRINCIPAL**  
Siddharth Institute of Engineering & Technology  
Siddharth Nagar  
PUTTUR - 517583, Chittoor Dist.

Timestamp	Institute	Name of the Faculty	Designation	Department	E Mail ID	Mobile Number
6/1/2020 16:01:11	SIETK	Challa Wagdevi	Assistant Professor	Agricultural Engineering	Challawagdevicae036@gmail.co	9963050366
6/1/2020 20:30:29	SIETK	V Likhitha	Assistant Professor	Agricultural Engineering	likhitha678@gmail.com	9491311585
6/1/2020 21:20:06	SIETK	Tipperudramma. N	Assistant Professor	Agricultural Engineering	triveninagarur1995@gmail.com	7022948132
6/1/2020 21:45:15	SIETK	Dr Shashikumar	Assistant Professor	Agricultural Engineering	skrani935@gmail.com	9535912527
6/1/2020 15:15:01	SIETK	K SUBHASHINI	Assistant Professor	BS&H	subhashinipg@gmail.com	9493253303
6/1/2020 17:04:53	SIETK	R.Lakshmi Devi	Assistant Professor	BS&H	lakshmi.rathiraju@gmail.com	9703059844
6/1/2020 17:05:07	SIETK	M Bakkiya lakshmi	Assistant Professor	BS&H	himashrilokesh@gmail.com	9490737063
6/1/2020 17:18:19	SIETK	P. Usha	Assistant Professor	BS&H	Parachuri.usha@gmail.com	8125747944
6/1/2020 18:35:31	SIETK	K Lokesh	Assistant Professor	BS&H	lokesh.k@sgiptr.com	9948157933
6/1/2020 18:58:54	SIETK	B.HARIKRISHNA	Professor	BS&H	hbolisetti@gmail.com	9866407780
6/1/2020 20:51:59	SIETK	Dr.M.M.GOPI	Assistant Professor	BS&H	gopimuthuvel14@gmail.com	09032977238
6/1/2020 21:04:26	SIETK	S Suresh	Assistant Professor	BS&H	suridedi@gmail.com	9550112750
6/1/2020 21:34:01	SIETK	D.Hassan	Assistant Professor	BS&H	dchassan01@gmail.com	9133509069
6/2/2020 9:28:01	SIETK	Dhileep T S	Assistant Professor	BS&H	dileep.english@gmail.com	9866166584
6/2/2020 13:13:08	SIETK	Dr. K. Subramanyam	Professor	BS&H	nanoksr@gmail.com	8008163810
6/2/2020 14:42:21	SIETK	Bandi Ganeshan	Assistant Professor	BS&H	ganeshan_93@yahoo.co.in	9502415828
6/3/2020 8:14:46	SIETK	T.J.SHIVAKUMAR	Assistant Professor	BS&H	tjshivakumar86@gmail.com	9502007856
6/3/2020 8:17:07	SIETK	Dr. P Madhu Mohan Reddy	Associate Professr	BS&H	mmpdhsv@gmail.com	9492629625
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6/2/2020 20:22:05	SIETK	P NAVEEN	Assistant Professor	Civil Engineering	haveenp126@gmail.com	8790340510
6/1/2020 15:11:22	SIETK	Dr. B. Geethavani	Professor	CSE	sietkcse1.f6@gmail.com	9396931555
6/1/2020 15:12:33	SIETK	G.INDIRAVATHI	Assistant Professor	CSE	remala.indu@gmail.com	9573464223
6/1/2020 15:25:07	SIETK	Santosh Kumar Reddy T	Assistant Professor	CSE	thikkamsantosh@gmail.com	9491948548
6/1/2020 15:50:22	SIETK	R.M.Mallika	Associate Professor	CSE	mallika.521@gmail.com	9966595976
6/1/2020 16:26:26	SIETK	Mr. R G Kumar	Assistant Professor	CSE	rgkumarsietk@gmail.com	8977860747
6/1/2020 16:43:11	SIETK	NAGARAJU PACHARLA	Assistant Professor	CSE	raju510p@gmail.com	8008017679
6/1/2020 17:29:52	SIETK	Dr. S. Hrushikesava Raju	Professor	CSE	hkesavaraju@gmail.com	9000007723
6/2/2020 9:10:16	SIETK	A SURESH	Assistant Professor	CSE	csesuresh6@gmail.com	9908681437
6/2/2020 9:33:52	SIETK	B Pavan kumar	Assistant Professor	CSE	Pavanb5343@gmail.com	9704668399
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6/2/2020 13:53:04	SIETK	D sainath	Assistant Professor	CSIT	kiwimay26@gmail.com	8374093311
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6/1/2020 16:53:08	SIETK	CHILLAKURU PRASAD	Assistant Professor	ECE	arjunprasadc18@gmail.com	7095851581
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6/2/2020 6:45:59	SIETK	A Rajasekhar yadav	Associate Professor	ECE	rajasekhar419@gmail.com	9030374744
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6/2/2020 8:58:09	SIETK	Sreecharan Mungara	Assistant Professor	MBA	charanrcm@gmail.com	9398177619
6/2/2020 8:58:50	SIETK	R Hariprasad	Assistant Professor	MBA	race2hari@gmail.com	9052021437
6/2/2020 13:57:06	SIETK	Dr.L. Kuladeep Kumar	Professor	MBA	Kuladeep79@gmail.com	9908049496
6/1/2020 15:10:03	SIETK	J S ANANDA KUMAR	Assistant Professor	MCA	jsanandkumar@gmail.com	9441492491
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6/1/2020 16:06:21	SIETK	P BALAJI	Associate Professor	MCA	sietkmca.balaji@gmail.com	9885482633
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6/1/2020 17:02:00	SIETK	P KARTHIKEYAN	Assistant Professor	MCA	karthipaneer@gmail.com	8428451985
6/1/2020 15:05:12	SIETK	Dr. S.SUNIL KUMAR REDDY	Professor	Mechanical Engineering	sskreddy2014@gmail.com	9441108348
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6/1/2020 16:08:43	SIETK	SREENIVASULU BEZAWADA	Associate Professor	Mechanical Engineering	sreenivasulu.bezawada@gmail.com	9640682076
6/1/2020 22:33:44	SIETK	A Asha	Assistant Professor	Mechanical Engineering	ashamec@gmail.com	9703012023
6/2/2020 6:12:16	SIETK	D krishnaiah	Associate Professor	Mechanical Engineering	darsikrishna10000@gmail.com	9866496375
6/2/2020 7:13:38	SIETK	P. Venkataramana	Assistant Professor	Mechanical Engineering	veru8057@gmail.com	7660081039
6/2/2020 7:26:49	SIETK	Parala Jaya Prakash	Assistant Professor	Mechanical Engineering	Padmavathi643@gmail.com	9000718743

  
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6/2/2020 10:28:37	SIETK	J SURESH	Assistant Professor	Mechanical Engineering	jsb.surya2@gmail.com	9121507231
6/2/2020 19:10:28	SIETK	Dr. Subhankar Das	Assistant Professor	Mechanical Engineering	subha.me31@gmail.com	9577477174

  
(Dr. P. G. Gopinath)

  
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PUTTUR - 517583, Chittoor Dist.





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(Accredited by NBA for CIVIL, EEE, MECH, ECE & CSE Courses)




Narayanavanam Road, Puttur-517583, Chittoor District, AP

## Certificate of Participation

*This is to certify that Dr. S.SUNIL KUMAR REDDY, Professor, Department of Mechanical Engineering of Siddharth Institute of Engineering & Technology has participated in Five day Online Faculty Development Programme on "Business -4.0-Embracing Digital Technology" organized by Research & Development Cell, Siddharth Institute of Engineering & Technology, Puttur in association with Wegrow Technology, Chennai from 03.06.2020 to 07.06.2020*

(Dr.P.G.Gopinath)  
Convener

(Dr.K. Chandrasekhar Reddy)  
Principal

(Dr.K. Ashok Raju)   
Chairman

Siddharth Institute of Engineering & Technology  
Siddharth Nagar  
PUTTUR - 517583, Chittoor Dist.



# Siddharth Institute of Engineering & Technology (Autonomous)

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Narayanavanam Road, Puttur-517583, Chittoor District, AP

## Certificate of Participation

*This is to certify that Dr.P.G.Gopinath, Professor, Department of ECE of Siddharth Institute of Engineering & Technology, Puttur, has participated in Five day Online Faculty Development Programme on "Business -4.0-Embracing Digital Technology" organized by Research & Development Cell, Siddharth Institute of Engineering & Technology, Puttur in association with Wegrow Technology, Chennai from 03.06.2020 to 07.06.2020*

(Dr.P.G.Gopinath)  
Convener

(Dr.K. Chandrasekhar Reddy)  
Principal

(Dr.K. Ashok Raju)  
Chairman  
Siddharth Institute of Engineering & Technology  
Siddharth Nagar  
PUTTUR - 517583, Chittoor Dist.

*K. Reddy*  
PRINCIPAL

# SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY (AUTONOMOUS)



(Approved by AICTE, New Delhi & Affiliated to JNTUA, Ananthapuramu)  
(Accredited by NBA for Civil, EEE, Mech., ECE & CSE)  
Accredited by NAAC with 'A' Grade)  
Puttur -517583, Chittoor District, A.P. (India)

Date:09-06-2020

## Over view Report

### “Business -4.0-Embracing Digital Technology”

The online faculty development programme was organized by Department of Electronics and communication Engineering, Siddharth Institute of Engineering & Technology (Autonomous), Puttur, Andrapradesh. This was a five day Faculty Development Programme where there quired information were discussed in detail by the Resource person and beneficial

The FDP was started on 3rd June 2020 to 7<sup>th</sup> June 2020 with the welcome note by the Convener. The Resource person was welcomed by the Principal, **Dr. K.Chandrasekhar Reddy**. The Principal gave keynote Address towards the Participants.

To stay competitive in this new business and economic environment requires new strategies and practices. Our findings suggest that executives are taking note: most respondents recognize technology's strategic importance as a critical component of the business, not just a source of cost efficiencies. Respondents from the companies that have executed successful responses to the crisis report a range of technology capabilities that others don't—most notably, filling gaps for technology talent during the crisis, the use of more advanced technologies, and speed in experimenting and innovating

Yet the speed with which respondents say their companies have responded to a range of COVID-19-related changes is, remarkably, even greater than their digitization across the business (Exhibit 3). We asked about 12 potential changes in respondents' organizations and industries. For those that respondents have seen, we asked how long it took to execute them and how long that would have taken before the crisis. For many of these changes, respondents say, their companies acted 20 to 25 times faster than expected.

Within the short span of a lifetime, digital marketing will bring all your cherished dreams come reality. Digital marketing is a place where someone without much effort can make a career. Only patience is required to get your desired goals.

  
Convener

  
PRINCIPAL  
Siddharth Institute of Engineering & Technology  
Siddharth Nagar  
PUTTUR - 517583, Chittoor Dist.



**SIDDHARTH INSTITUTE OF ENGINEERING &  
TECHNOLOGY  
(Autonomous)  
PUTTUR**

**RESEARCH AND DEVELOPMENT CELL**



**WORKSHOP ON  
“SWOT Analysis after Covid-19”**

For the faculty members of Siddharth Institutions

Date: 16-06-2020 (Tuesday)



**Speaker:**

**Dr. S. Premanand**

National Career Service,  
Ministry of Labour and Employment, New Delhi

All Faculty Members Kindly Register To Attend This Event

**NO REGISTRATION FEE**

For more details contact: Dr. P. G. Gopinath, Dean-R&D (9894986232)

Dr. K. Chandrasekhar Reddy  
Principal-SIETK

Dr. K. Ashok Raju  
Chairman

*K. Chandrasekhar Reddy*  
PRINCIPAL  
Siddharth Institute of Engineering & Technology  
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PUTTUR - 517583, Chittoor Dist.

# SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY



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Siddharth Nagar, Narayanavanam Road,

Puttur - 517583, Chittoor District, A.P

We cordially invite you for

WORKSHOP ON

**“SWOT Analysis after Covid-19”**

For the faculty members of Siddharth Institutions

Organized by

**RESEARCH AND DEVELOPMENT CELL**

on

16-06-2020 (Tuesday)

Online Mode

Inauguration : 9.00 am

Resource Person :

**Dr.S.Premanand**

National Career Service,

Ministry of Labour and Employment, New Delhi

Dean-R&D

*K. S. Reddy*  
PRINCIPAL

PRINCIPAL

Siddharth Institute of Engineering & Technology  
Siddharth Nagar

PUTTUR - 517583, Chittoor Dist.

Date:11-06-2020,

Puttur.

From  
DEAN- R&D,  
SIETK,  
Puttur.

to  
Dean R&D  
ke

To  
The Principal,  
SIETK,  
Puttur.

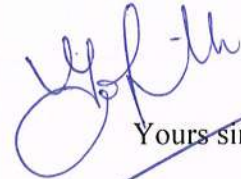
Dear Sir,

**Through Proper Channel**

**Subject:** Permission to organize Faculty Development Programme (FDP) –Request-Reg.

This is to inform you that on behalf of Department of ECE we are planning to organize one day Training Programme on **June 16<sup>th</sup> 2020** on "SWOT Analysis after Covid-19" through which teaching staff can update their skills. In this regard, I request your permission to organize the Programme.

Thanking you Sir,



Yours sincerely,

DEAN- R&D,

*Kennedy*  
**PRINCIPAL**  
Siddharth Institute of Engineering & Technology  
Siddharth Nagar  
PUTTUR - 517583, Chittoor Dist.

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45	CHUDAMANI ESTAM	SIETK	9492945886	mani.eee07@gmail.com

  
**PRINCIPAL**  
 Siddharth Institute of Engineering & Technology  
 Siddharth Nagar  
 PUTTUR - 517583, Chittoor Dist.



# Siddharth Institute of Engineering & Technology (Autonomous)

(Approved by A.I.C.T.E., New Delhi & Affiliated to J.N.T.U.A)

(Accredited by NBA & NAAC with 'A' Grade)

(Accredited by NBA for CIVIL, EEE, MECH, ECE & CSE Courses)

Narayanavanam Road, Puttur-517583, Chittoor District, AP

## Certificate of Participation

*This is to certify that Dr C SREEDHAR, Professor, Department of Mechanical Engineering of Siddharth Institute of Engineering & Technology has participated in workshop on "SWOT Analysis after Covid-19" organized by Research & Development Cell, Siddharth Institute of Engineering & Technology, Puttur on 16.06.2020*

(Dr.P.G.Gopinath)  
Coordinator

(Dr.K. Chandrasekhar Reddy)  
Principal

(Dr.K. Ashok Raju)  
Chairman

*Ksreddy*  
PRINCIPAL  
Siddharth Institute of Engineering & Technology  
Siddharth Nagar  
PUTTUR - 517583, Chittoor Dist.





# SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY (AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to JNTUA, Ananthapuramu)

(Accredited by NBA for Civil, EEE, Mech., ECE & CSE)

Accredited by NAAC with 'A' Grade)

Puttur -517583, Chittoor District, A.P. (India)

Date:17-06-2020

## Over view Report

### “SWOT Analysis after Covid-19”

The online faculty development programme was organized by Department of Electronics and communication Engineering, Siddharth Institute of Engineering & Technology (Autonomous), Puttur, Andrapradesh. This was a one day Faculty Development Programme where there quired information were discussed in detail by the Resource person and beneficial

The FDP was started on **6th June 2020** with the welcome note by the Convener. The Resource person was welcomed by the Principal **Dr. K.Chandrasekhar Reddy**. The Principal gave keynote Address towards the Participants. The first technical session was on SWOT ANALYSIS AFTER COVID-19 the Resource Person was **Mr.S.PREMANAND**, National Career Service, Ministry of Labour and Employment, New Delhi.

As a crisis management tool, the COVID 19 SWOT is analysis equally applicable to companies who have activated BCPs (Business Continuity Plans) and those who have no plan and are scrambling or stuck. A BCP is useful for a one-time (or unchanging) declared event, yet it often overlooks the changing environment of a pandemic. A SWOT analysis during a pandemic is constantly changing with the changing market conditions and should be re-evaluated during your regular rhythm of work. A SWOT incorporates the changing environment of this unpredictable business enemy. If you have no plan in place, the SWOT allows you to immediately focus energy and to communicate the right message to your team.

To SWOT at a pandemic, maximize team member effort, and communicate your SWOT. You'll give your team direction, focus their actions and put up bumper rails to keep them moving forward—all while gaining actionable data to lead you through any pandemic. Understand the SWOT terms, apply the SWOT approach weekly (or more often) and immediately communicate next steps to appropriate stakeholders.

  
CONVENER

  
PRINCIPAL  
Siddharth Institute of Engineering & Technology  
Siddharth Nagar  
PUTTUR - 517583, Chittoor Dist.



**SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY**  
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Accredited by NAAC with 'A' Grade)

Puttur -517583, Chittoor District, A.P. (India)

**2019-20**

S.NO	Dates (from-to) (DD-MM-YYYY)	Title of the professional development/ administrative training programs organised for teaching staff (Professional development/ administrative training programs)	No. of participants (Teaching & non teaching Staff)
1	22-06-2020	Leadership Challenges and Classroom Management	62
2	20-06-2020	Contemplate the Past-Grasp the Present and Approach the Future - the ultimate is shaping the Student	38
3	19-06-2020	Emotional Intelligence for faculty members	47
4	29-05-2020	Research Proposal Writing for Funded Projects	62
5	27-05-2020	Quality Research Paper Writing and Publishing in High Impact Journals	43
6	22-05-2020 to 23-05-2020	Latest Trends in the Field of Electronics and Communication Engineering	19
7	20-05-2020	Brainstorming Session on Plagiarism Checking	30
8	16-05-2020	Recent Trends in Internet of Things	41
9	14-02-2020 to 15-02-2020	CATIA V5	5
10	10-02-2020	Entrepreneurship for startups and Hurdles faced	16
11	23-01-2020 to 25-01-2020	Implementing Complex VLSI Applications using Open Source EDA Tools	10
12	07-01-2020	Need for Migration from Conventional IC Engines to	61
13	20-12-2019	Excellence in Official Communication	13
14	25-11-2019 to 26-11-2019	Inculcating skill sets to enhance the career path in IT Industry	32
15	12-11-2019	Linear Algebra and its Applications	12

16	27-10-2019 to 28-10-2019	Computational Fluid Dynamics	34
17	06-10-2019 to 07-10-2019	Advanced Computer Programming	23
18	28-09-2019	Modeling Using Microsoft Office Excel	3
19	08-09-2019	How do we handle conflicts	62
20	28-08-2019	the effective usage of Tally	4
21	30-07-2019	Effective Maintenance of Computers	11
22	17-07-2019	Communication Skills	22
23	27-06-2019 to 28-06-2019	Stress Management	82
24	11-06-2019 to 12-06-2019	Effective Office Management	8
25	09-06-2019	Women In Engineering Make a Difference	76
26	11-05-2019	M S Excel an Overviews	5

*K. S. Reddy*  
PRINCIPAL

**PRINCIPAL**

Siddharth Institute of Engineering & Technology  
Siddharth Nagar  
PUTTUR - 517583, Chittoor Dist.



**SIDDHARTH INSTITUTE OF  
ENGINEERING & TECHNOLOGY, PUTTUR  
(AUTONOMOUS)**

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

Department: \_\_\_\_\_

College : \_\_\_\_\_

Address for correspondence:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Phone : (O) \_\_\_\_\_ (R): \_\_\_\_\_

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

Registration Amount: Rs. 600/-

**Declaration:**

The information provided herewith is true to the best of my knowledge. I agree to abide the rules and regulations governing in the programme.

Date: \_\_\_\_\_ Signature \_\_\_\_\_

Signature & seal of Head of the Institute

**ELIGIBILITY:**

- ❖ Final year B.Tech students interested to learn VLSI design
- ❖ Students pursuing M.Tech. in VLSI design
- ❖ Research scholars pursuing research in VLSI design
- ❖ Faculty members handling VLSI design lab

**IMPORTANT DATES:**

Last Date for Registration : 19-01-2020

Intimation of Acceptance: 21-01-2020

**REGISTRATION FEE:**

Registration fee: Rs. 600 (Common to all)  
Mail the filled-in scanned registration form to the mail id given/fill-in the google form on or before 19/01/2020.

[sietkece.workshop@gmail.com](mailto:sietkece.workshop@gmail.com)

Lunch will be provided only for external participants.

Accommodation will not be provided.

**MODE OF PAYMENT:**

<https://bit.ly/37slewz>

**ADDRESS FOR COMMUNICATION:**

Mrs. P. Aruna Kumari,  
Assistant Professor, Department of ECE,  
Siddharth Nagar, Narayanavanam Road,  
Puttur - 517583, Chittoor District, A.P  
Website: [www.sietk.org](http://www.sietk.org)  
Contact: 9739495588



**Three Day**

**National Level**



**Hands-on Workshop on**

**"Implementing Complex VLSI**

**Applications using Open**

**Source EDA Tools"**

**In Association with IETE**

**&**



**Sanarys  
Private Limited**

**23-01-2020 to 25-01-2020**

*Organized by*

**Department of**

**Electronics and Communication**

**Engineering**



**SIDDHARTH INSTITUTE OF  
ENGINEERING & TECHNOLOGY, PUTTUR  
(AUTONOMOUS)**

(Approved by A.I.C.T.E., New Delhi & Affiliated to J.N.T.U.A)  
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(Accredited by NBA for CIVIL, EEE, MECH, ECE & CSE Courses)

*Kennedy*

**PRINCIPAL**

Siddharth Institute of Engineering & Technology  
Siddharth Nagar

**PUTTUR - 517583, Chittoor Dist.**

**About the College:**

Siddharth Institute of Engineering & Technology (SIETK) is an autonomous institution established in 2001. It is ISO 9001:2008 certified, accredited by NBA for five branches of Engineering (ECE, EEE, CSE, MECH and CIVIL), NAAC with 'A' grade and is affiliated to JNTUA, Ananthapuramu. SIETK is an emerging center for excellence in Engineering & Management education, boast of energetic & experienced faculty, successful students, great infrastructure and excellent placements record. The management encourages the students and the faculty to "Dare to Dream and Strive to Achieve" and believes in "Change is the only constant thing". SIETK has several feathers in its cap and to mention a few, Siddharth International Incubation Centre, Siemens T-SDI Sanctioned by APSSDC, Skill Development Centre(SDC), Startup Incubation Centre sanctioned by Andhra Pradesh State Government, CM'S Skill Excellence center, World Class A/C Auditorium with 4000 Seating capacity, etc.,

**About the ECE Department:**

**Our Vision:**

"To emerge as a premier department in Electronics & Communication Engineering Education, producing creative technocrats who can address the challenges of the new century for the benefit of society".

**Our Mission:**

"To impart professional education with human values to transform students to be competent and committed electronics and communication engineers, researchers and academicians capable of providing solutions to the global challenges".

The department of Electronics and Communication Engineering (ECE) was established during the inception of the institute in 2001 with an annual intake of 60 students and subsequently increased to 300. The department also offers M.Tech program in three specializations of VLSI design, DECS and Embedded Systems with an intake of 18 students in each specialization. Since its inception, the department has grown into manifold in several aspects.

**About IETE**

The Institution of Electronics and Telecommunication Engineers (IETE) is India's leading recognized professional society devoted to the advancement of Science and Technology of Electronics, Telecommunication & IT. Founded in 1953. The IETE is the National Apex Professional body of Electronics and Telecommunication, Computer Science and IT Professionals.

**About Sanarys Private Ltd:**

Sanarys Private Ltd is a specialist electronic product design company working for clients both big and small. Company provides everything from simple circuit board design to complete product design and software development, with quality of service and wide ranging experience.

**Benefits of this workshop:**

- ❖ Avoid dependency on commercially available EDA tools for VLSI design.
- ❖ Cost effective solution for setting up of VLSI design lab.
- ❖ Partnering with reputed overseas universities for VLSI design.
- ❖ Research activities can be carried out by faculties using the open source EDA tools

**Objectives:**

The primary objective of this three day workshop is

- ❖ To provide hands on session on use of Xilinx-Vivado Software for applications development using FPGA
- ❖ To create awareness among academic community about availability of open source EDA tool for carrying out ASIC Design, Analog Design and Mixed Signal Design
- ❖ To demonstrate ASIC design flow from RTL to GDSII using open source EDA
- ❖ To demonstrate and provide hands on sessions on working with VLSI Layout design.

**Outcome:**

- ❖ Work with vivado software and develop complex applications on FPGA platform
- ❖ Work with ASIC front end software and perform RTL-Netlist-STA-Physical design-GDSII
- ❖ Work with full custom design and develop complex applications

**Organizing Committee**

**Chief Patron**

Dr.K. Ashok Raju, Chairman

**Patron**

Prof. P.K. Ghosh,

Vice – President, Siddharth Group

**Co-Patrons**

Dr. K. Chandrasekhar Reddy, Principal-SIETK

Dr. M. Janardhana Raju, Principal -SISTK

**Convener**

Dr. P. Ratnakamala / HoD-ECE

**Co-ordinators**

Mrs. P.Aruna Kumari, Asst. Professor, ECE

Mr. B. Ravi Babu, Asst. Professor, ECE

Mrs.S.B.Ranjani, Asst. Professor, ECE

Mr. P Pavan Kumar, Asst. Professor, ECE

**RESOURCE PERSONS**

Experts from Sanarys Private Ltd, Bengaluru

*K. Venkatesh*  
**PRINCIPAL**

Siddharth Institute of Engineering & Technology  
Siddharth Nagar  
PUTTUR - 517583, Chittoor Dist.

# SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY



(Approved by A.I.C.T.E., New Delhi & Affiliated to J.N.T.U.A)  
(Accredited by NBA & NAAC with 'A' Grade)  
Siddharth Nagar, Narayanavanam Road,  
Puttur - 517583, Chittoor District, A.P

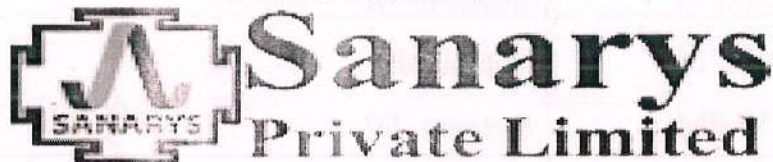


We cordially invite you for

**Three Day National Level Hands-on Workshop on  
"Implementing Complex VLSI Applications using Open Source  
EDA Tools" in Association with IETE**

Organized by  
**Department of ECE**

in association with



on

**23<sup>rd</sup> - 25<sup>th</sup> January 2020**

**Venue: Audi-Block Capgemini Hall (III Floor)**

Inauguration : 9.00 am

Resource Person :

**Dr. Cyril Prasanna Raj**

**Director - Sanaris Technology, Bangalore**

&

**Team members**

HOD/ECE

*K. Sreedh*  
PRINCIPAL  
PRINCIPAL

Siddharth Institute of Engineering & Technology  
Siddharth Nagar  
PUTTUR - 517583, Chittoor Dist.



# **SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY**

(AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to JNTUA, Ananthapuramu)

(Accredited by NBA for Civil, EEE, Mech., ECE & CSE)

Accredited by NAAC with 'A' Grade)

Puttur -517583, Chittoor District, A.P. (India)

Date: 18<sup>th</sup> Jan 2020

From

HOD

Department of ECE

SIETK, Puttur

To

The Principal,

SIETK,

Puttur.

3  
HOD(ECE)  
FV

Dear Sir,

## **Through Proper Channel**

**Subject:** Permission to organize Faculty Development Programme (FDP) – Request-Reg.

This is to inform you that on behalf of Department of ECE, we are planning to organize **Three days Workshop** from 23<sup>rd</sup> Jan 2020 to 25<sup>th</sup> Jan 2020 on **Three Days Workshop on "Implementing Complex VLSI Applications using Open Source EDA Tools"** through which teaching staff can update their skills. In this regard, I request your permission to organize the Programme.

Thanking you Sir,

Yours sincerely,

(Dr. P. Ratna Kamala)

*Keneedy*  
**PRINCIPAL**  
Siddharth Institute of Engineering & Technology  
Siddharth Nagar  
PUTTUR - 517583, Chittoor Dist.



**SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY  
(AUTONOMOUS)**

**Three Days Hands on Workshop on "Implementing Complex VLSI Applications using Open Source EDA Tools"  
ORGANIZED BY**

**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

**REGISTRATION FORM**

S.NO	NAME OF THE PARTICIPANT	COLLEGE/INSTITUTION	CONTACT NO	MAIL ID
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2	S KARISHMA ALI	SIETK,PUTTUR	8328172915	<a href="mailto:karishma.shaik3012@gmail.com">karishma.shaik3012@gmail.com</a>
3	Dr. I SHEIK ARAFAT	SIETK,PUTTUR	9487259547	<a href="mailto:sheik.arafat@gmail.com">sheik.arafat@gmail.com</a>
4	A SWATHI	SIETK,PUTTUR	8374494272	<a href="mailto:swathi0252@gmail.com">swathi0252@gmail.com</a>
5	MOGILI SAILAJA	SIETK,PUTTUR	7989198636	<a href="mailto:msailaja90@gmail.com">msailaja90@gmail.com</a>
6	KALAMBAKAM SONIA	SIETK,PUTTUR	9440190049	<a href="mailto:k.sonia247@gmail.com">k.sonia247@gmail.com</a>
7	TALAPANENI MAHIDHAR	SIETK,PUTTUR	9441539087	<a href="mailto:mahidhar.36@gmail.com">mahidhar.36@gmail.com</a>
8	PUTHALAPATTU MUNISEKHAR	SIETK,PUTTUR	8688887772	<a href="mailto:manamuni13@gmail.com">manamuni13@gmail.com</a>
9	MURAHARI KARTHIK	SIETK,PUTTUR	9629745039	<a href="mailto:mani.eee07@gmail.com">mani.eee07@gmail.com</a>
10	KASIMBEDU DHANAJAYAM	SIETK,PUTTUR	9397676662	<a href="mailto:dhananjaya.eee@gmail.com">dhananjaya.eee@gmail.com</a>

*Kesava*  
**PRINCIPAL**  
Siddharth Institute of Engineering & Technology  
Siddharth Nagar  
PUTTUR - 517583, Chittoor Dist.





# SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY (AUTONOMOUS)

THREE DAY NATIONAL LEVEL HANDS - ON WORKSHOP ON  
"IMPLEMENTING COMPLEX VLSI APPLICATIONS  
USING OPEN SOURCE EDA TOOLS"

## PARTICIPATION CERTIFICATE

This is to certify that Dr. / Mr. / Ms. / Mrs. U. Sreenivasulu  
of SIETK, Puttur

institution has participated in three day National level hands on workshop on  
"Implementing Complex VLSI Applications using open source EDA tools"  
organised by Department of Electronics and Communication Engineering  
during 23<sup>rd</sup> to 25<sup>th</sup> January 2020 in association with Sanarys Pvt. Ltd.,  
Bangalore & IETE, New Delhi.

*Ratnakamala*  
Dr. P. Ratnakamala  
Convener / HOD ECE

*K. Reddy*  
Dr. K. Chandrasekhar Reddy  
Principal

*K. Reddy*  
PRINCIPAL  
Siddharth Institute of Engineering & Technology  
Siddharth Nagar  
617583, Chittoor Dist.  
*Cyril Prasanna Raj P.*  
Dr. Cyril Prasanna Raj P.  
( Director - Sanarys Pvt. Ltd. )



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Accredited by NAAC with 'A' Grade)

Puttur - 517583, Chittoor District, A.P. (India)

Date: 27-01-2020

## Over view Report

### "Implementing Complex VLSI Applications using Open Source EDA Tools"

The semiconductor industry is undergoing a massive change with technologies like IOT, intelligent edge/cloud, mobility, automotive, 5G, AI, and ML, creating in major opportunities. The expectations of 50 billion connected devices by 2025 and the massive amounts of data that will need to be processed on edge analytics as well as on cloud will result in sharper insights for better decision-making applications and designing challenges. New, innovative approaches to SoC design will use non-Von Neumann architectural approaches with embedded neural networks to make problems like pattern recognition solvable in real time. Suddenly, the world of venture capital funded fabless semiconductor companies has exploded, as these companies propose innovative SoCs to solve "domain-specific" problems like vision-, sound-, or smell related pattern recognition. Being able to do a few specific types of operations extremely well now becomes much more important than doing a wide variety of things very well. Course like this will be a practical approach to VLSI System on Chip (SoC) Design provide guidance for aspiring designers and academicians who wish to join this parade of innovation. Here there is a potential that new ideas where the ability to translate algorithmic innovation to silicon can drive quantum steps forward in machine learning capability. This program would focus on the basic concept of SoC designing. Along with the theory session hands on session will also be conducted.

*Keneedy*

PRINCIPAL

Siddharth Institute of Engineering & Technology

Siddharth Nagar

PUTTUR - 517583, Chittoor Dist.



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Puttur -517583, Chittoor District, A.P. (India)

2018-19

S.NO	Dates (from-to) (DD-MM-YYYY)	Title of the professional development/ administrative training programs organised for teaching staff (Professional development/ administrative training programs)	No. of participants (Teaching & non teaching Staff)
1	02-08-2019	Electrical Vehicle Technology	34
2	20-05-2019 to 31-05-2019	Dassault System 3D Experience Platform	10
3	03-05-2019	How to lead professional life successfully	36
4	21-04-2019	Human Values	37
5	16-04-2019 to 17-04-2019	Strategies to maintain the machines and tools effectively	11
6	28-01-2019 to 29-01-2019	The Reality of Web Technologies	29
7	07-01-2019 to 08-01-2019	Competent engineering teaching challenges and solutions	32
8	19-12-2018 to 20-12-2018	Industry Academia Interaction	42
9	28-11-2018 to 29-11-2018	Graph Theory . Algorithms & Applications	17
10	12-11-2018	Excellence in Official Communication	7
11	25-10-2018 to 26-10-2018	Advanced Numerical Techniques For Engineers and Researchers	21
12	25-10-2018	Electric Vehicles	6
13	09-10-2018 to 10-10-2018	concept of Entrepreneurship	19

14	09-10-2018	Artificial Intelligence in Power System Area	31
15	29-09-2018	current trends in research innovation	28
16	21-09-2018 to 22-09-2018	Getting started with Android Application	38
17	06-09-2018 to 07-09-2018	Empowering New Business through Government Initiatives	18
18	30-08-2018 to 31-08-2018	Project Management and Evaluation	42
19	18-08-2018	Machine Learning	29
20	06-08-2018 to 07-08-2018	Instructional model for Outcome based Education	43
21	25-07-2018 to 26-07-2018	Recent Advancements in Materials & Technologies in Renewables	37
22	11-07-2018 to 12-07-2018	MATLAB for design and simulation	28
23	29-06-2018	Data Science Using Machine Learning	32
24	18-06-2018 to 19-06-2018	Health and Fire Safety in Laboratory for Technical Staff	12
25	12-06-2018	Feeling well and Doing Good	56
26	08-06-2018 to 09-06-2018	Curriculum Development	45

*K. Sreedhar*  
PRINCIPAL

PRINCIPAL

Siddharth Institute of Engineering & Technology

Siddharth Nagar

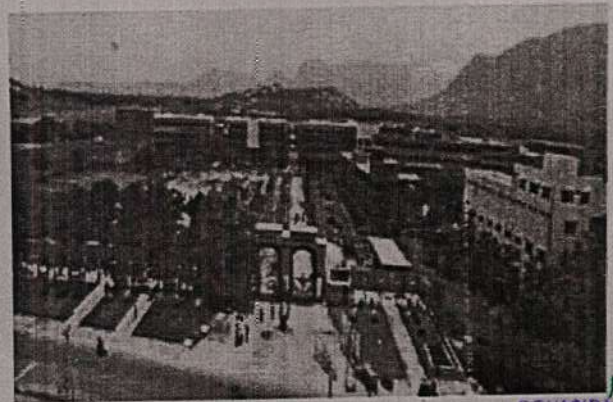
PUTTUR - 517583, Chittoor Dist,

Days	CONTENT
Day 1	Basics of 3DExperience
	Sketches Practice
Day 2	Part Design -I
	Practice
Day 3	Part Design -II
	Practice
Day 4	Part Design -III
	Practice
Day 5	Part Design -IV
	Practice
Day 6	Part Design - V
	Practice
Day 7	Generative Shape Design - I
	Practice
Day 8	Generative Shape Design - II
	Practice
Day 9	Generative Shape Design - III
	Practice
Day 10	Drafting
	Assembling
	Practice
Day 11	Introduction to Delmia
	Manufactured Item Definition
	Process Planning
	Practice
Day 12	Introduction to analysis on Simulia
	Pre-Processing
	Simulation setup on 3DX platform Practice

on  
DASSAULT SYSTEMES 3D EXPERIENCE PLATFORM

From 20<sup>th</sup> To 31<sup>st</sup> May-2019

Organized by  
Department of Mechanical Engineering



PRINCIPAL

Siddharth Institute of Engineering & Technology

Siddharth Nagar

PUTTUR - 517583, Chittoor Dist.

SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY  
(AUTONOMOUS)  
SIDDHARTH NAGAR, NARAYANA VANAM ROAD, PUTTUR,  
CHITTOOR DISTRICT, A.P. INDIA.



# SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY

An ISO 9001:2008 Certified Institutions, Affiliated to JNTUA, Ananthapuramu  
NAAC Accredited with 'A' Grade, Approved by A.I.C.T.E., New Delhi  
Siddharth Nagar, Narayanavanam Road, Puttur - 517583, Chittoor Dt. India  
Website: www.sistk.org

## INVITATION

DEPARTMENT OF MECHANICAL ENGINEERING

The Management, Principal & Staff

Cordially invite you for

*A Two -Week Faculty Development Program*

on

**DASSAULT SYSTEMES 3D EXPERIENCE PLATFORM**

Date: 20-05-2019

Time: 10:00 A.M

Venue: DASSAULT SYSTEMES LAB

CHIEF PATRON

**Dr. K. ASHOKA RAJU**, Ph. D.,

CHAIRMAN

Siddharth Group of Engineering Institution

PATRON:

**Dr. K Chandrasekhar Reddy**

Principal, SIETK, Puttur.

CONVENER:

**Dr. F. Anand Raju**, M.Tech., Ph.D.,

Professor & i/c HoD,

Dept. of Mechanical Engg.

CO-CONVENERS:

**Dr.C. Sreedhar**, M.Tech., Ph.D.,

Professor,

Dept. of Mechanical Engg.

Resource Person

**K. Aneel Kumar** (Executive Design Engg, APSSDC)

**Sripada Behera** (Executive Design Engg, APSSDC)

ORGANIZERS

Department of Mechanical Engineering, SIETK

*K. Sreedhar*  
**PRINCIPAL**

Siddharth Institute of Engineering & Technology  
Siddharth Nagar  
PUTTUR - 517583, Chittoor Dist.

Date:15-05-2019

From  
B. Sreenivasulu,  
Assistant Professor,  
Dept. of mechanical engg,  
SIETK,

To  
The Principal,  
SIETK,  
Puttur.

6  
HOD (Mech)  
5

Dear Sir,


**Through Proper Channel**

**Subject:** Permission to organize Faculty Development Programme (FDP) –Request-Reg.

This is to inform you that on behalf of Department of Mechanical Engineering, we are planning to organize **Two weeks faculty development programme on Dassault systems 3D Experience platform**, from 16-04-2019 to 17-04-2019, through which teaching staff can update their skills. In this regard, I request your permission to organize the Programme.

Thanking you Sir,

forward to  
Principal  
B.S.

  
Yours sincerely,  
  
(B. Sreenivasulu)

  
PRINCIPAL  
Siddharth Institute of Engineering & Technology  
Siddharth Nagar  
PUTTUR - 517583, Chittoor Dist.



TWO -WEEK FACULTY DEVELOPMENT PROGRAM  
ON  
DASSAULT SYSTEM 3D EXPERIENCE PLATFORM  
ORGANIZED BY DEPARTMENT OF MECHANICAL ENGINEERING

REGISTRATION FORM

S.NO	NAME OF PARTICIPANT	COLLEGE/INSTITUTION	CONTACT NO	MAIL ID	SIGNATURE
1	Dr. D. Sudhakar	SISTK, Puttur	9885928 923	sudhakar106@gmail.com	
<del>2</del>	<del>Dr. M. S. Senthil Kumar</del>	<del>SISTK, Puttur</del>	<del>8012184454</del>	<del>sentms@gmail.com</del>	<del>Msenthil Kumar</del>
<del>3</del>	<del>P. Pavani</del>	<del>SISTK, Puttur</del>	<del>9441045574</del>	<del>pobbapavani02@gmail.com</del>	<del>P. Pavani</del>
4	S. SURESH	SISTK, puttur	8125332297	sonajaisuresh@gmail.com	
5	Maresh Kumar Sah	SISTK, puttur	7416299539	Mareshk10857@gmail.com	
6	S.Bala Anki Reddy	SISTK, Puttur	9949625467	ankireddy523@gmail.com	
7	N. SREEDHAR	SISTK, PUTTUR	9502504497	nsreedharraju@gmail.com	
8	V.S. PAVI	SISTK, puttur	7207926248	DAVIVSMECH@gmail.com	
9	K.L. Srinivasulu	Santhiram Engeg. college Nandyala.	9885962249	k.l.srinu.123@ymail.com	

  
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Siddharth Nagar  
PUTTUR - 517583, Chittoor Dist.





TWO -WEEK FACULTY DEVELOPMENT PROGRAM  
ON  
DASSAULT SYSTEM 3D EXPERIENCE PLATFORM  
ORGANIZED BY DEPARTMENT OF MECHANICAL ENGINEERING

REGISTRATION FORM

10	B. ANANDAN	SIETK	8939258101	anandan5590@gmail.com		kit
11	A. Praveen Kumar	SIETK	9786327317	Praveenatlive@gmail.com		kit
12	P. JAYA PRAKASH	SIETK	900078743	padmavathi643@gmail.com		kit
13	Dr. C. PRABHU RAMA KRISHNAN	-do-	8002698538	prabhu5545@yahoo.co.in		kit
14	SRREENIVASULU. BEZAWADA	S.I.E.T.K	9640682076	seemivasulu.bezawade@gmail.com		kit
15	M. Viswanath	SIETK	6302507651	visu880m@gmail.com		
16	J. Suresh	SIETK	7842014508	jsb.Surya2@gmail.com		
17	C. Raghavendra	SIETK	6305131160	c.raghavendra28@gmail.com		
18	K. Sudhakar	SIETK	8184923380	icesudhakar@gmail.com		
19	J. Mani	SIETK	8870424488	manianbuvimala@gmail.com		kit

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Siddharth Nagar  
PUTTUR - 517583, Chittoor Dist.



TWO -WEEK FACULTY DEVELOPMENT PROGRAM  
ON  
DASSAULT SYSTEM 3D EXPERIENCE PLATFORM  
ORGANIZED BY DEPARTMENT OF MECHANICAL ENGINEERING

REGISTRATION FORM

20	B. A. Devan	SIETK	8019539384	devan309@gmail.com		kit
21	A. Suresh	SIETK	9494294547	a.suresh.sietk@gmail.com		
22	L. SHANKAR	SIETK	8300145143	sietkshankar@gmail.com		kit
23	D. Krishnan	SIETK	9866496375	dansi.krishna1000@gmail.com		kit
24	V. BHARATHKUMAR	SIETK	9952295493	212karthik@gmail.com		kit
25	M. Lava Kumar	SIETK	9703322393	balu.lavakumar@gmail.com		kit
26	A. Asha	SIETK	9703012023	ashmec@gmail.com		
27	K. Bharathkumar	SIETK	9966982329	Kannam Bharathkumar@gmail.com		
28	Dr. D. Subramanyam	Stree Inst. of Technical Education, TPT	9391644227	Saidsmi968@gmail.com		kit
29	D. Hari Krishna	Stree Inst. of Technical Education, TPT	9032532866	hkmech123@gmail.com		kit

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**TWO -WEEK FACULTY DEVELOPMENT PROGRAM  
ON  
DASSAULT SYSTEM 3D EXPERIENCE PLATFORM  
ORGANIZED BY DEPARTMENT OF MECHANICAL ENGINEERING**

**REGISTRATION FORM**

30	<del>P. Venkataramana</del>	Santhiram Engg college, Nandyal.	9885747039	veru8057@gmail.com.	ramana	kit
31	<del>D. Dhananjayulu</del>	Shree Inst of Technol Education, TPT	9032532566	hknech123@gmail.com	D. Dhananjayulu	kit
32	<del>P. Reddy Sekhar</del>	Shree Inst of Technol Education, TPT	9700242724	reddysekhar619@gmail.com	P. Reddy Sekhar	kit
33	<del>K.S. Begum</del>	Shree Inst of Technol Education, TPT	9700242724	reddysekhar619@gmail.com	K.S. Begum	kit
34	<del>Dr. Vamsi Krishna mamidi</del>	Audisankara College of Engineering & Technology, Guduru	9978407734	mamidiVR@gmail.com	Vamsi	kit
34	<del>Dr. P. Michael Joseph Stalin</del>	Audisankara College of Engineering & Technology Guduru	9994813215	prjstalin@gmail.com	P. Michael	kit
35	<del>S. Praveen Kumar</del>	Chalawada Ramanamma Eng College, TPT	8099232981	itsspraveen4u@gmail.com	S. Praveen	kit

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PUTTUR - 517583, Chittoor Dist.

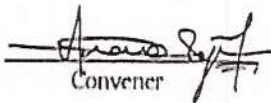
**SIDDHARTH INSTITUTE OF  
ENGINEERING & TECHNOLOGY**  
(AUTONOMOUS)  
PUTTUR, CHITTOOR DIST



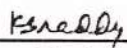
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This is to certify that Mr. P. Jaya Prakash, Asst. Professor  
of Siddharth Inst. of Engineering & Tech. has participated in  
Two weeks Faculty development Program on DASSAULT SYSTEMES 3D EXPERIENCE PLATFORM  
held on 20<sup>th</sup> to 31<sup>st</sup> May-2019 Organized by Department of Mechanical Engineering, SIETK.

  
Convener

  
PRINCIPAL  
Siddharth Institute of Engineering & Technology  
Siddharth Nagar  
PUTTUR - 517583, Chittoor Dist.

  
Principal  
Siddharth Institute of Engineering & Technology  
Siddharth Nagar,  
PUTTUR-517583, Chittoor (Dt).

# SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY (AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to JNTUA, Ananthapuramu)  
(Accredited by NBA for Civil, EEE, Mech., ECE & CSE)  
Accredited by NAAC with 'A' Grade)  
Puttur -517583, Chittoor District, A.P. (India)



Date:01-06-2019

## Over view Report

### Dassault systems 3D Experience platform

The faculty development programme was organized by Department of Mechanical Engineering, Siddharth Institute of Engineering & Technology (Autonomous), Puttur, Andrapradesh. This was a two week Faculty Development Programme where the required information were discussed in detail by the Resource person and a beneficial.

The FDP was started on 20<sup>th</sup> may 2019 with the welcome note by the Convener. The Resource person was welcomed by the Principal, Dr. K.Chandrasekhar Reddy. The Principal gave keynote Address towards the Participants. The first technical session was on basics of dassault systems 3D experience, the Resource Person was Mr.K. Aneel kumar, Excutive Design engineer, APSSDC. He discussed the use of Dassault Systems 3D Experience.

Today's Life Sciences industry is facing major challenges like patent expirations and low R&D productivity, increasing competition globally and decreasing margins, as well as non-optimized processes and compliance pressure. This results in cost pressure and long cycle times.

ONE Lab industry solution experience integrates people, resources, processes, data and interfaces for improved efficiency and collaboration. ONE Lab provides a standard understanding and usage of laboratory equipment, materials and procedure steps as well as a unified role-based user experience for the lab. It reduces redundant work and provides faster insight to get to the desired outcome. And it allows for better understanding of the processes and data, providing knowledge to be used empirically or to build and refine models that can be used for future laboratory experimentation and testing. Uniform and complete adherence to scientifically developed processes is necessary for transitions from research to development to commercialization. Integrating laboratory capabilities and applications through a "laboratory" aware

  
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# SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY

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Accredited by NAAC with 'A' Grade)

Puttur -517583, Chittoor District, A.P. (India)

2017-18

S.NO	Dates (from-to) (DD-MM-YYYY)	Title of the professional development/ administrative training programs organised for teaching staff (Professional development/ administrative training programs)	No. of participants (Teaching & non teaching Staff)
1	12-05-2018	Effective Office Management	11
2	10-04-2018 to 11-04-2018	Contemplate the Past-Grasp the Present and Approach the Future - the ultimate is shaping the Student	27
3	27-03-2018 to 28-03-2018	Teaching Techniques Conducted by ICT Academy	32
4	09-03-2018	Advanced Materials for Automotive Applications	22
5	08-03-2018 to 09-03-2018	Advanced Materials for Safety and Reliability of Automobiles in Indian Conditions	23
6	27-02-2018 to 28-02-2018	Leadership Challenges and Classroom Management	28
7	13-02-2018	Human Values and Professional Ethics	42
8	19-01-2018 to 20-01-2018	Graph Theory & Applications	19
9	22-12-2017 to 23-12-2017	Excellence in Official Communication	12
10	11-12-2017 to 15-12-2017	INSTRUCTIONAL DESIGN AND DELIVERY SYSTEM in association with NITTTR, Chennai	75
11	09-12-2017 to 14-12-2017	Embedded System and IOT Applications	40
12	27-11-2017 to 28-11-2017	Advanced Numerical Techniques For Researchers	29

13	10-11-2017	Entrepreneurship is an individual based lifestyle	16
14	30-10-2017 to 31-10-2017	Two Days Training Programme on MAT LAB	11
15	18-10-2017	Recent Trends in DC-DC converters	34
16	27-09-2017 to 28-09-2017	Challenges in Energy Management for Smart Cities	37
17	12-09-2017 to 13-09-2017	Getting started with Android Application	32
18	30-08-2017	The Importance of Communication Skills	47
19	18-08-2017 to 19-08-2017	CATIA V5	3
20	07-08-2017 to 08-08-2017	Recent Trends in Internet of Things	29
21	25-07-2017 to 26-07-2017	Brainstorming Session on Plagiarism Checking	31
22	14-07-2017 to 15-07-2017	Latest Trends in the Field of Electronics and Communication Engineering	23
23	20-06-2017	Quality Research Paper Writing and Publishing in High Impact Journals	37
24	09-06-2017 to 10-06-2017	Research Proposal Writing for Funded Projects	21
25	27-11-2017 to 28-11-2017	Advanced Numerical Techniques For Researchers	29
26	10-11-2017	Entrepreneurship is an individual based lifestyle	16

  
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 Siddharth Nagar  
 PUTTUR - 517583, Chittoor Dist.

# DST-SERB Sponsored Two Days National Workshop

## on Advanced Materials for Safety and Reliability of Automobiles in Indian Conditions

(8<sup>th</sup> & 9<sup>th</sup> March 2018)



### SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY, PUTTUR (AUTONOMOUS)



Siddharth Nagar, Narayanavanam Road, Puttur-517583, Chittoor Dist, A.P.

#### About the Institute

Siddharth Institute of Engineering & Technology was established in 2001 over a sprawling campus of 30 acres by Jaya Educational Society under a great visionary Dr.K.Ashok Raju is affiliated to the J.N.T. University, Ananthapuramu and affiliated to AICTE. It is located at Puttur town a place 35KM away from Tirupati, the famous Narayanavanam, a holy place where Lord Venkateswara married goddess Padmavathi is well connected with both railway and road ways (Chennai- Tirupati highway). Now the college offers Six B.Tech Programs, Seven M.Tech Programmes, MBA, MCA and Second Shift Diploma Courses

- ❖ AUTONOMOUS
- ❖ NAAC "A" Grade
- ❖ Accredited by NBA
- ❖ Reconized by A.P. State Govt. as "A" Grade Institution
- ❖ Two University Gold Medals
- ❖ 14 Prathibha awards by A.P. State Government
- ❖ Research & Development Cell
- ❖ Microsoft Innovation Center
- ❖ IBM Center for Excellence
- ❖ Intel Center for Excellence
- ❖ SIEMENS T-SDI Sanctioned by APSSDC, A.P. State Govt.
- ❖ A.P.State Skill Development Center
- ❖ Siddharth International Incubation Center

#### Department of Mechanical Engineering

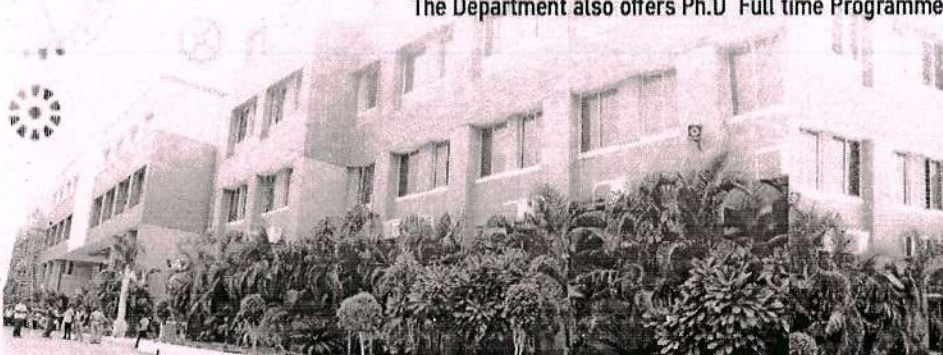
The Department of Mechanical Engineering was established in the year 2004. The course offers a deep insight into the discipline and enables promising engineers to acquire skills required to succeed both individually as well as in Industry.

The Department offers 3 year Diploma, 4 years B.Tech and 2 years M.Tech Programs with the specializations in CAD/CAM and Thermal Engineering.

The Department also offers Ph.D Full time Programme

*K. Sreedhar*  
PRINCIPAL

Siddharth Institute of Engineering & Technology  
Siddharth Nagar  
PUTTUR - 517583, Chittoor Dist.





## Objective of the Workshop

Automobile industry is one of the largest sectors in India that involves multinational investment and caters international market. As a fast growing highly potential market of automobiles its multinational companies are always having eyes on quality of vehicles that can be economically introduced in Indian market. In this regard the safety and reliability of the vehicle is always taken as the primary area of consideration especially in Indian conditions of roads and traffic. Use of advanced materials plays most significant role to address this issue. The trend of application of advanced materials in this respect varies from Advanced High Strength Steels (AHSS) to polymer and composite materials. In view of this organizing a workshop on "Advanced Material for Safety and Reliability of Automobiles in Indian Condition" in our institute is being proposed. The workshop will be organized by involving experts leading from automobile industries, Steel Authority of India Limited (SAIL), and Indian Institute of Technology (IIT). The outcome of the interactive sessions of the workshop will enrich the knowledge and understanding of current scenario of this area to the faculty members of the participating Engineering Institutes. It will be helpful to them to plan and explore needful research projects with innovative ideas as well as to prepare their class room lectures related to this area in more organized manner making it practically more interesting to the student. The workshop will be primarily focused on the following topics:

1. Basic aspect of safety of automobile in Indian condition.
2. Current international trend of employing advanced materials in modern automobile.
3. Advanced materials used in automobiles produced in India.
4. Current status of demand and manufacturing of advanced steel in India for automobile.
5. Research on advanced materials for automobile vehicles.
6. Fabrication of advanced materials in automobile industries.

## **Call for papers**

The soft copy of the abstract (500 words Max.) of the paper related to the workshop title ("Advanced materials for Safety and Reliability of Automobiles in Indian conditions") should be sent by email to [amsietk18@gmail.com](mailto:amsietk18@gmail.com), on or before 20th Feb 2018.

The acceptance will be intimated by 25th Feb 2018.

*Kennedy*  
**PRINCIPAL**  
Siddharth Institute of Engineering & Technology  
Siddharth Nagar  
PUTTUR - 517583, Chittoor Dist.

### Target Group Includes

- Faculty members from academic institutions
- Ph. D/M.S. Research Scholars
- Industry Persons

### Registration Fee

(Attending Workshop + Paper Presentation)

- Rs. 1000/- (Faculty members)
- Rs.500/- (Ph. D/M.S. Research Scholars)
- Rs. 1500/- (Industry Persons)

## KEY NOTE SPEAKERS

**Dr.P.K.Ghosh**

Former-Director, IITR, Roorkee

**Dr.B.S.Murty**

Head, Dept.of Metallurgical & Materials Engg,  
IITM, Madras

**Dr.Santosh Kumar**

General Manager, Product,  
Steel Authority of India, SAIL, Ranchi

**Shripadraj Ponkshe**

Head, Materials Engg. ECR-TATA MOTORS, Pune

**Sri. Vijay Sankar**

Principal Engineer, Materials Technology  
R & D and Vehicle Design Centre,  
Mahindra Research Valley-Chennai.

**Dr.N.N.Kishore**

Professor,  
Dept. of Mechanical Engineering  
IIT- Tirupati

## ORGANIZING COMMITTEE

Chief Patrons

**Dr.K.Ashok Raju**

Chairman,  
Siddharth Institutions, puttur

**Dr. P.K. Ghosh**

Vice-President,  
Siddharth Institutions, puttur

Patrons

**Dr.P.Sangameswar Raju**

Director- Academics,  
Siddharth Institutions, puttur

**Dr. K.Chandrasekhar Reddy**

Principal - SIETK

Convener

**Dr.D.Subramanyam**

Professor & Dean (R&D)

Contact: 9391644227

Mail: amsietk18@gmail.com

Co-conveners

**Dr.S.Sunil Kumar Reddy,**

Head, Dept. of MECH, SIETK

Contact:9396932777

Mail: sietkmech.f6@gmail.com

**Dr.D.Sudhakar,**

Head, Dept. of MECH, SISTK

Contact:8297121999

Mail: sistk.mech@gmail.com

## Registration

Full Name : \_\_\_\_\_  
Designation : \_\_\_\_\_  
Department : \_\_\_\_\_  
Organization Add : \_\_\_\_\_  
Mobile Number : \_\_\_\_\_  
Email ID : \_\_\_\_\_  
Accommodation Required : Yes or NO

### Accommodation

The Participants can avail accommodation at  
Near by college, Bharath Hotel Rs. 600/- Person.  
Tirupati in the range Rs. 500/- to 6500/-.

Free Transportation from Tirupati to college

To Register for the program please send the above details along with online transaction number through email to the Convener on or before 25th Feb 2018.

### Bank details:

Account Name : Principal,  
Siddharth Institute of Engg. & Technology  
Bank Name : Union Bank of India, Puttur,  
Andhra Pradesh  
Account Number : 746501010050004  
IFSC Code : UBIN0574651

**PRINCIPAL**  
Siddharth Institute of Engineering & Technology  
Siddharth Nagar  
PUTTUR - 517583, Chittoor Dist,

Date: 02-03-2018

From  
Dr. D. Subramanyam  
Professor  
Dept. of mechanical engineering  
SIETK  
Puttur.

To  
The Principal,  
SIETK,  
Puttur.

8  
HOD (Mech)  
12

Dear Sir,

**Through Proper Channel**

**Subject:** Permission to organize Faculty Development Programme (FDP) –Request-Reg.

This is to inform you that on behalf of Department of mechanical engineering, we are planning to organize **Two days workshop** from 08-03-2018 to 09-03-2018 on Advanced Materials for Safety and Reliability of Automobiles in Indian Conditions, through which teaching staff can update their skills. In this regard, I request your permission to organize the Programme.

Thanking you Sir,

Yours sincerely,

*Dr. D. Subramanyam*

Dr. D. Subramanyam

*Keneedy*  
PRINCIPAL  
Siddharth Institute of Engineering & Technology  
Siddharth Nagar  
PUTTUR - 517583, Chittoor Dist.



**SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY (AUTONOMOUS)**  
**TEACHING TECHNIQUES**  
**ORGANIZED BY**  
**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**REGISTRATION DETAILS**

S.NO	Candidate Name (CAPITALS)	Mail Id	Designation	Organization Name (CAPITAL)	SIGNATURE
1	Akula Suresh	a.suresh.sietk@gmail.com	Associate Professor	SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY	
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10	Mr. N DEEPAK KUMAR	puttasarathbabu.naidu@gmail.com	Associate Professor	SIDDARTHA INSTITUTE OF SCIENCE AND TECHNOLOGY,	

**K. Suresh**  
**PRINCIPAL**

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Siddharth Nagar  
PUTTUR - 517583, Chittoor Dist.

11	Mr. B VIVEK	maheshkmr857@gmail.com	Assistant Professor	SIDDHARTH INSTITUTE OF ENGINEERING AND TECHNOLOGY	B Vivek
12	Mr. ORUVURI KIRAN KISHORE	nksmechexcel@gmail.com	Assistant Professor	SIDDHARTH INSTITUTE OF ENGINEERING AND TECHNOLOGY	Kiran
13	Mr. SANTOSH KUMAR REDDY	vamsikrishna.mamidi@svcolleges.edu.in	Associate Professor	SIDDHARTH INSTITUTE OF ENGINEERING AND TECHNOLOGY	Santosh
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24	K.HEMA MAHESH BABU	saiprasadkanchi@yahoo.com	Associate Professor	SIDDHARTH INSTITUTE OF ENGINEERING & YECHNOLOGY	Hema

**K. Suresh**  
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25	S.SANTHANA KRISHNAN	santhankrishan@srit.ac.in	Assistant Professor	SIDDHARTH INSTITUTE OF ENGINEERING & YECHNOLOGY	<i>Santhana</i>
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27	B.SREENIVASULU	sreenubezawada@gmail.com	Assistant Professor	SIDDHARTH INSTITUTE OF ENGINEERING AND TECHNOLOGY	<i>B Sreenivasulu</i>
28	A.ASHA	ashamec@gmail.com	Assistant Professor	SIETK	<i>A Asha</i>
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 PUTTUR - 517583, Chittoor Dist.



**SIDDHARTH INSTITUTE OF  
ENGINEERING & TECHNOLOGY, PUTTUR  
(AUTONOMOUS)**



*Certificate of Participation*

This is to certify that Dr./Mr./Mrs./Ms. A . ASHA

of SIETK , PUTTUR has participated at the DST-SERB Sponsored

TWO DAYS NATIONAL WORKSHOP on "ADVANCED MATERIALS FOR SAFETY AND  
RELIABILITY OF AUTOMOBILES IN INDIAN CONDITIONS"

organized by the Department of Mechanical Engineering, during 8th and 9th March 2018

Dr. D. Subramanyam  
Convener, Dean (R&D)

Dr. S. Sunil Kumar Reddy  
Prof & Head

*K. Chandrasekhar Reddy*  
PRINCIPAL

Siddharth Institute of Engineering & Technology  
Siddharth Nagar  
PUTTUR - 517583, Chittoor Dist.

Dr. K. Chandrasekhar Reddy  
Principal



# SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY (AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to JNTUA, Ananthapuramu)

(Accredited by NBA for Civil, EEE, Mech., ECE & CSE)

Accredited by NAAC with 'A' Grade)

Puttur -517583, Chittoor District, A.P. (India)

Date:11-03-2018

## Over view Report

### Advanced Materials for Safety and Reliability of Automobiles in Indian Conditions

The workshop was organized by Department of Mechanical Engineering, Siddharth Institute of Engineering & Technology (Autonomous), Puttur, Andrapradesh. This was a two week Faculty Development Programme where the required information were discussed in detail by the Resource person and a beneficial.

The FDP was started on 3<sup>rd</sup> march 2018 with the welcome note by the Convener. The Resource persons was welcomed by the Principal, Dr. K.Chandrasekhar Reddy, and HOD Dr. S.Sunil kumar reddy. The Principal gave keynote Address towards the Participants. The Resource Persons were

- Dr.B.S. Murty, Head, Dept.of metallurgical and materials engineering, IIT Madras.
- Dr. Santhosh Kumar, General Manager, product, Steel Authority of India, Ranchi, SAIL, Ranchi.
- Shripadraj ponkshe, head Materials Engg. ECR-TATA MOTORS, Pune.
- Sri.Vijay Sankar, Principal engineer, Materials Technology R&D and Vehicle Design Centre, Madras Research Valley, Chennai.
- Dr. N.N Kishore, professor, Dept.of Mechanical engineering, IIT, Tirupathi.

Automotive is one of the largest consumers of construction materials in the world . Increasing the durability and reliability of the work of the parts of cars is a relevant and important problem of materials science. The development of the automotive industry, increasing the requirements for the quality and safety of used materials requires the creation and application of new forms. At the same time, the growth of resource requirements forms competition between manufacturers of different materials stimulates progress in developing their new types and improving quality.

*K. Reddy*  
PRINCIPAL

Siddharth Institute of Engineering & Technology  
Siddharth Nagar  
PUTTUR - 517583, Chittoor Dist.



**Chief Patron**  
Dr. K. Ashok Raju  
Chairman

**Patron**  
Dr. K. Chandrasekhar Reddy  
Principal

**Convener**  
Mrs. Nirupama Panabakam  
Professor & HOD, Dept.of CSE

**Speaker**  
Dr. Raj Kamal  
Associate Professor  
Sri Rangapooathi College of Engineering  
Gingee

**ORGANIZING COMMITTEE**

Dr. Jamgam Suneetha, Professor  
Dr. Paramasivam Kavitharani, Professor  
Mr. Pavan Kumar Bestha, Assistant Professor  
Mr. Arumugam Suresh, Assistant Professor  
Ms. Anusha Nagari, Assistant Professor  
Ms. B. Vivek, Assistant Professor  
Mr. S.Venkatesh, Assistant Professor  
Mr. S Venkatesh, Assistant Professor  
Mrs.Nagolu Divya, Assistant Professor

**NO REGISTRATION FEE**

**General Information**

The Faculty members, Research Scholars and Industrial Persons can participate in the FDP. Participants can email their filled registration form to the following contact person for registration on or before **25<sup>th</sup> March 2018**

**Contact Person**

**Ms. Anusha Nagari,**  
Assistant Professor  
Ph.No 8090786745  
Email: anuanusuper21@gmail.com

**Mrs. Nagolu Divya**  
Assistant Professor  
Ph.No 9087589443  
Email:nagajo2019@gmail.com

**Important Dates**

Registration Closes on: 25<sup>th</sup> March 2018  
Date of FDP: 27<sup>th</sup> March 2018

**Address for Correspondence**

**Convener**  
Mrs. Nirupama Panabakam  
Professor & HOD, Dept.of CSE  
Email id: [sietkce.fc@gmail.com](mailto:sietkce.fc@gmail.com)  
Phone No: 9791512725

[www.sietk.org](http://www.sietk.org)

**Two Day National Faculty  
Development Programme  
On  
"Teaching Techniques"  
27<sup>th</sup> March 2018**



**ORGANIZED BY  
DEPARTMENT OF COMPUTER SCIENCE  
AND ENGINEERING  
SIDDHARTH INSTITUTE OF  
ENGINEERING & TECHNOLOGY,  
PUTTUR.**

(AUTONOMOUS) Institute of Engineering & Technol  
Siddharth Nagar  
Chittoor Dist.  
7683  
Siddharth Nagar, Chittoor-517583(A.P)

# **SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY**



(Approved by A.I.C.T.E., New Delhi & Affiliated to J.N.T.U.A)  
(Accredited by NBA & NAAC with 'A' Grade)  
Siddharth Nagar, Narayanavanam Road,  
Puttur - 517583, Chittoor District, A.P

**We Cordially Invite You For**

**Two Days National Level Faculty Development Programme on  
"TEACHING TECHNIQUES"**

**Organized by**

**Department of CSE**

**on**

**27<sup>th</sup> - 28<sup>th</sup> March 2018**

**Venue: Audi-Block Capgemini Hall (III Floor)**

**Inauguration : 9.00 am**

**Resource Person :**

**Dr. Raj Kamal**

**Associate Professor**

**Sri Rangapooathi College of Engineering**

**&**

**Team Members**

**HOD/CSE**

**PRINCIPAL**

**PRINCIPAL**

**Siddharth Institute of Engineering & Technology  
Siddharth Nagar  
PUTTUR - 517583, Chittoor Dist.**

Date: 05.03.2018

From

Mrs. Nirupama Panabakam  
The HOD  
CSE Dept  
SIETK  
Puttur

to  
HOD (CSE)  
✓

To

The Principal,  
SIETK,  
Puttur.

Dear Sir,

**Through Proper Channel**

**Subject:** Permission to organize Faculty Development Programme (FDP) – Request-Reg.

This is to inform you that on behalf of Department of Computer Science and Engineering, I am planning to organize **Two Day Faculty Development Programme** on 27<sup>th</sup> March 2018 on FDP on **Teaching Techniques** through which Faculty members can update their skills. In this regard, I request your permission to organize the programme.

Thanking you Sir,

Yours sincerely,

*K. Sreedhar*  
**PRINCIPAL**  
Siddharth Institute of Engineering & Technology  
Siddharth Nagar  
**PUTTUR - 517583, Chittoor Dist,**



**SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY, PUTTUR (AUTONOMOUS)**  
**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**  
**TWO DAY FDP PROGRAMME ON TEACHING TECHNIQUES**  
**REGISTRATION FORM- (2017-2018)**

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25	Mr. B VIVEK	SIETK	9946751212	vivekcsesietk50@gmail.com	Vivek

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32	Mrs. RADHIKA DODDALA	SIETK	9840334534	radcse0122001@gmail.com	<i>Radhika</i>
33	Mr. MUNIGURAVAREDDY PANDIGUNTA	SIETK	9003428907	munirani3090@mail.com	<i>Munirani</i>
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**ICT ACADEMY**

Innovate... Collaborate... Educate...

# CERTIFICATE OF PARTICIPATION

C. No: 018-27666

Date: 28 Mar 2018

**ASHA**

SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY, PUTTUR

has participated in 2 Day Faculty Development Program on

**TEACHING TECHNIQUES**

conducted by ICT Academy on 27 Mar 2018 & 28 Mar 2018 held at

Siddharth Institute of Engineering & Technology, Puttur



*K. Sreedhy*  
**PRINCIPAL**

Siddharth Institute of Engineering & Technology  
Siddharth Nagar  
PUTTUR - 517583, Chittoor Dist.

B Anbuthambi  
Vice President, ICT Academy

*B. Anbuthambi*

**SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY**  
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Accredited by NAAC with 'A' Grade)  
Puttur -517583, Chittoor District, A.P. (India)

**Report of Two Day Faculty Development Programme on  
Teaching Techniques**

The Faculty Development Programme was organized by Department of Computer Science and Engineering, Siddharth Institute of Engineering & Technology (Autonomous), Puttur, Andhra Pradesh. This was a two day Faculty Development Programme from 27<sup>th</sup> March 2018 to 28<sup>th</sup> March 2018 where the required information was discussed in detail by the Resource person and a beneficial to the participants.

The first day of FDP was started on 27<sup>th</sup> March 2018 with the welcome note by the Convener. The Resource person was welcomed by the Principal **Dr. K. Chandrasekhar Reddy**. The Principal gave keynote Address towards the Participants. The first day technical session was on **Teaching Techniques** and the Resource Person was **Dr. Raj Kamal**, Associate Professor, Sri RangaPoopathi College of Engineering, Gingee. He discussed the use of Techniques involved in teaching at various dimensions. He also discussed the latest trends in teaching techniques. The discussion was very beneficial and provided multiple teaching techniques. The technical session was followed by Tea break.

The Technical **session-II** was focused on Comparisons between Teaching techniques and composition available. The Invited speaker discussed the need of the teaching concepts. There were exchanges of views on the topic. He also discussed the right usage of resources that are related to teaching techniques. The session was followed by Lunch break.

In the Technical **session-III**, The speaker highlighted How to overcome the Problems in a flexible manner of teaching and cleared doubts of the participants. The session was followed by Tea break.

The Technical **session-IV** enlightened the participants about future scopes of teaching techniques in advance formation and the recent trends were discussed in detail over the four sessions of the day. Various case studies were discussed and the skills required were elaborated. He explained many teaching techniques with the examples that made the discussion clear. In all, the technical sessions provided a good learning experience. Participants were benefited all over the sessions.

**Day 2**

The Second day Technical Session-V Dynamic concepts available in teaching techniques were discussed on advance technologies applied in teaching techniques. The session was followed by Lunch break.

The Technical **Session-VI** delivered a lecture on effect of shallow foundations for teaching techniques and there was a doubt clarification session. Certificates were distributed to the participants. The convener concluded the FDP by conveying thanks to the Management, Principal, the resource person, the organizers and all the participants. In over view, The Two Day FDP was highly useful and created well experience among the participants.

*K. Reddy*  
**PRINCIPAL**



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Puttur -517583, Chittoor District, A.P. (India)

2016-17

S.NO	Dates (from-to) (DD-MM-YYYY)	Title of the professional development/ administrative training programs organised for teaching staff (Professional development/ administrative training programs)	No. of participants (Teaching & non teaching Staff)
1	30-05-2017 to 31-05-2017	Leadership Skills	32
2	15-05-2017	Human Values and Professional Ethics	34
3	11-05-2017 to 12-05-2017	Advanced Teaching Strategies	43
4	28-04-2017 to 29-04-2017	Success strategies in Professional Life	38
5	18-04-2017 to 19-04-2017	Tools Management	4
6	06-04-2017 to 08-04-2017	Positive Attitude	39
7	21-03-2017 to 22-03-2017	Training Programme on challenges in Professional life	47
8	16-03-2017 to 17-03-2017	National Consultation on the Role of Science and Technology in National Development	40
9	10-03-2017 to 11-03-2017	Enhancing Strategies of Teaching	29
10	27-02-2017	Workshop on Tally	5
11	20-02-2017 to 22-02-2017	Business Management Skills	14
12	09-02-2017 to 11-02-2017	Machine Learning	23



13	20-01-2017 to 21-01-2017	Intellectual Property Rights	34
14	05-01-2017 to 10-01-2017	Life Skills	23
15	16-12-2016	Strategies to Maintain the Machines and Tools Effectively	7
16	12-12-2016	The Smart Grid Vision for India's Power Sector	22
17	28-11-2016 to 29-11-2016	Power electronics Converters for Smart Grid Functionality using MATLAB	45
18	28-10-2016	Operation and Maintenance of Power Transformer	22
19	14-09-2016 to 15-09-2016	Research Innovations & Emerging Advances in Electrical Engineering	32
20	18-08-2016 to 19-08-2016	Research Challenges in Engineering and Technology	45
21	26-07-2016 to 27-07-2016	Tools Maintenance	7
22	15-07-2016	Effective Communication Skills in Class Rooms	59
23	08-07-2016 to 09-07-2016	Renewable Energy Technologies	25
24	09-06-2016 to 10-06-2016	Stress Management	43

*K. Sreedhar*  
PRINCIPAL

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Siddharth Institute of Engineering & Technology  
Siddharth Nagar  
PUTTUR - 517583, Chittoor Dist.

Chief Patron

Dr. K. Ashok Raju, Chairman

Patrons

Dr. K. Chandrasekhar Reddy, Principal-SIETK

Dr. M. Janardhana Raju, Principal -SISTK

Convener

C. Siva Kumar Prasad, HOD, CIVIL

Co-ordinator

Dr. G. Prabhakaran

Professor

Organizing Committee:

Mr. Y.Guru Prasad, Asst. Professor, CIVIL

Mr. JK Elummulai, Asst. Professor, CIVIL

Mrs. K. Eswaramma, Asst. Professor, CIVIL

Mr. A. Naresh, Asst. Professor, CIVIL

Registration Fee:

**No Registration Fee**

- ❖ Registration based on FCFS
- ❖ Confirmation mail will be sent to all participants

Any queries contact:

Mr. P.Naveen

[naveenp126@gmail.com](mailto:naveenp126@gmail.com), +91-8790340510



Faculty Development Programme

On

“Life Skills”

Organized by

Department of

Civil Engineering

05-01-2017 to 10-01-2017



**ENGINEERING & TECHNOLOGY, PUTTUR**  
(AUTONOMOUS)

(Approved by A.I.C.T.E., New Delhi & Affiliated to J.N.T.U.A.)  
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Siddharth Nagar, Narayanavanam Road,  
Puttur - 517583, Chittoor District, A.P.  
Website: [www.sietk.org](http://www.sietk.org)

*K. S. Reddy*  
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# **SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY**



(Approved by A.I.C.T.E., New Delhi & Affiliated to J.N.T.U.A)  
(Accredited by NBA & NAAC with 'A' Grade)  
Siddharth Nagar, Narayanavanam Road,  
Puttur - 517583, Chittoor District, A.P

**We cordially invite you for**

ONE WEEK FDP on  
"Life Skills"

**Organized by  
Department of CIVIL**

**on  
05-01-2017 to 10-01-2017**

**Inauguration: 9.00 am**

**Venue: SDC seminar hall**

**Resource Person**

**Mr. Sreeram Babu Bojja**

**Soft & Life skills Trainer**

**Tirupathi.**

**HOD**

*K. Sreedhy*  
**PRINCIPAL  
PRINCIPAL**

**Siddharth Institute of Engineering & Technology  
Siddharth Nagar  
PUTTUR - 517583, Chittoor Dist.**

## Programme Schedule:

Day 1 (05-01-2017)	
9.00 AM	Registration
9.15 AM	Inauguration
9.30 AM	Welcome Address by HOD/CIVIL
9.40 AM	Honoring the Chief Guest
9.45 AM	Speech by Respected Principal
9.50 AM	Chief Guest Profile
10.00 AM TO 11.00 AM	Session- I
11.00 AM TO 11.15 AM	Tea break
11.15 AM to 12.45 PM	Session- II
12.45 PM TO 1.25 PM	Lunch break
1.25 PM to 2.30 PM	Session- III
2.30 PM to 2.40 PM	Tea break
2.40 PM to 3.50 PM	Session- IV
Day 2 (06-01-2017)	
9.15 AM to 11.00 AM	Session- I
11.00 AM TO 11.15 AM	Tea break
11.15 AM TO 12.45 PM	Session- II
12.45 PM TO 1.25 PM	Lunch break
1.25 PM to 2.30 PM	Session- III
2.30 PM to 2.40 PM	Tea break
3.00 PM to 4.50PM	Session- IV
Day 3 (07-01-2017)	
9.15 AM to 11.00 AM	Session- I

*K. Sreeddy*  
**PRINCIPAL**  
Siddharth Institute of Engineering & Technology  
Siddharth Nagar  
PUTTUR - 517583, Chittoor Dist.

11.00 AM TO 11.15 AM	Tea break
11.15 AM TO 12.45 PM	Session- II
12.45 PM TO 1.25 PM	Lunch break
1.25 PM to 2.30 PM	Session- III
2.30 PM to 2.40 PM	Tea break
3.00 PM to 4.00 PM	Session- IV
<b>Day 4 (09-01-2017)</b>	
9.15 AM to 11.00 AM	Session- I
11.00 AM TO 11.15 AM	Tea break
11.15 AM TO 12.45 PM	Session- II
12.45 PM TO 1.25 PM	Lunch break
1.25 PM to 2.30 PM	Session- III
2.30 PM to 2.40 PM	Tea break
3.00 PM to 4.00 PM	Session- IV
<b>Day 5(10-01-2017)</b>	
9.15 AM to 11.00 AM	Session- I
11.00 AM TO 11.15 AM	Tea break
11.15 AM TO 12.45 PM	Session- II
12.45 PM TO 1.25 PM	Lunch break
1.25 PM to 2.30 PM	Session- III
2.30 PM to 2.40 PM	Tea break
3.00 PM to 4.00 PM	VALIDICTORY

  
**PRINCIPAL**  
 Siddharth Institute of Engineering & Technology  
 Siddharth Nagar  
 PUTTUR - 517583, Chittoor Dist.

Date: 03-01-2017

From  
Dr. G. Prabhakaran  
Professor  
Dept. of Civil engineering  
SIETK  
Puttur.

To  
The Principal,  
SIETK,  
Puttur.

To

OS

o

Dear Sir,

**Through Proper Channel**

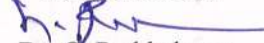
**Subject:** Permission to organize Faculty Development Programme (FDP) –Request-Reg.

This is to inform you that on behalf of Department of civil engineering, we are planning to organize Faculty Development Programme from 05-01-2017 to 10-01-2017 on One Week FDP on "Life Skills" through which teaching staff can update their skills. In this regard, I request your permission to organize the Programme.

Thanking you Sir,

Forwarded  
G. Prabhakaran

Yours sincerely,

  
Dr. G. Prabhakaran



**SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY  
(AUTONOMOUS)  
One Week FDP on "Life Skills",  
ORGANIZED BY  
DEPARTMENT OF CIVIL ENGINEERING  
REGISTRATION DETAILS**

S.NO	Candidate Name (CAPITALS)	Mail Id	Designation	Organization Name (CAPITAL)	SIGNATURE
1	Dr. KAMASANI CHANDRA SEKHAR REDDY	kamasani.kcr@gmail.com	Principal	SIETK	<i>Ksreddy</i>
2	Dr. SANGARAJU SIDDIRAJU	ssiddiraju@gmail.com	Professor	SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY, PUTTUR.	<i>Siddharth</i>
3	C SIVA KUMAR PRASAD	sivakumarprasad.c@gmail.com	Associate Professor	SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY, PUTTUR.	<i>C. Siva</i>
4	R RAJESH KUMAR	rajesh305220@gmail.com	Assistant Professor	SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY, PUTTUR.	<i>R. Rajesh</i>
5	M MUZAFFAR AHMAD	muzaffarahmed118@gmail.com	Assistant Professor	SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY, PUTTUR.	<i>Muzaffar</i>
6	M PRATAP REDDY	ranaprathap4u@gmail.com	Assistant Professor	SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY, PUTTUR.	<i>M. pratapreddy</i>
7	Y GURU PRASAD	guruprasad205@gmail.com	Assistant Professor	SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY, PUTTUR.	<i>Guruprasad</i>
8	VINODH KUMAR BALAJI	vinod159@gmail.com	Assistant Professor	SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY, PUTTUR.	<i>Vinodh</i>
9	JK ELUMMULAI	jlelkumalai@gmail.com	Assistant Professor	SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY, PUTTUR.	<i>J.K. Elumalai</i>

10	K ESWARAMMA	kasiesh.11111@gmail.com	Assistant Professor	SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY, PUTTUR.	<i>K. Esw</i>
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12	S SUDHA	sudha.symala02@gmail.com	Assistant Professor	SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY, PUTTUR.	<i>S</i>
13	C SASIDHAR	nagarajasasidhar@gmail.com	Assistant Professor	SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY, PUTTUR.	<i>C. Sasidhar</i>
14	G CHANDRAKANTH	chandrakanth.gadlge@gmail.com	Assistant Professor	SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY, PUTTUR.	<i>G. Chakr</i>
15	Dr. S. SUNIL KUMAR REDDY	sskreddy2014@gmail.com	Professor	SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY, PUTTUR.	<i>S. Sunil</i>
16	Dr. C. PRABHU RAMA KRISHNAN	prabhu5545@gmail.com	Professor	SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY, PUTTUR.	<i>C. Prabhu</i>
17	Dr. C. SREEDHAR	sietksreedhar@gmail.com	Professor	SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY, PUTTUR.	<i>C. Sreedhar</i>
18	Dr. D. SUBRAMANAYAM	saidsm1968@gmail.com	Professor	SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY, PUTTUR.	<i>D. Subram</i>
19	F. ANAND RAJU	arunarajuf@gmail.com	Professor	SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY, PUTTUR.	<i>F. Anand Raju</i>
20	B. SIDDESWARA RAO	siddeswara_rao@yahoo.com	Associate Professor	SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY, PUTTUR.	<i>B. S. Rao</i>
21	G. RAVINDRA REDDY	gururavindrareddy@gmail.com	Associate Professor	SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY, PUTTUR.	<i>G. Ravindra</i>



22	M.MADULETI	madhubabu56@gmail.com	Associate Professor	SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY, PUTTUR.	
23	D.KRISHNAIAH	darsi.krishna10000@gmail.com	Associate Professor	SIDDHARTH INSTITUTE OF ENGINEERING AND TECHNOLOGY, PUTTUR	



**SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY::PUTTUR  
(Autonomous)**

(Approved by A.I.C.T.E., New Delhi & Affiliated to J.N.T.U.A)

(Accredited by NBA & NAAC with 'A' Grade)


(Accredited by NBA for CIVIL, EEE, MECH, ECE & CSE Courses)


Narayanavanam Road, Puttur-517583, Chittoor District, AP

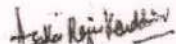
***Certificate of Participation***

*This is to certify that Mrs. R.RAJESH KUMAR of SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY participated in Faculty Development Programme on "Life Skills" organized by Department of Civil Engineering, Siddharth Institute of Engineering & Technology, Puttur on 05-01-2017 to 10-01-2017.*

  
(Dr.G.Prabhakaran  
Professor  
coordinator

  
(Mr.C.SivaKumar Prasad)  
HOD Civil  
Deptconvener

  
Dr.K.Chandrasekhar Reddy)  
Principal  
co-patrons

  
(Dr.K.AshokRaju)  
Chairman  
chief patrons

  
PRINCIPAL  
Siddharth Institute of Engineering & Technology  
Siddharth Nagar  
PUTTUR - 517583, Chittoor Dist.