

1.2.1(5)

Add-on Programs

For A.Y.: 2018-19



SRI SIVANI COLLEGE OF ENGINEERING

(Under the Management of Sri Sivani Educational Society, Srikakulam)
(Approved by AICTE, New Delhi and Affiliated to JNTUGV, Vizianagaram-CC-W6
UGC Recognition under 2(f) & 12(B), ISO 9001:2015 Certified)
NH-16, Chilakapalem Jn., Srikakulam Dist. Andhra Pradesh -532410



SRI SIVANI COLLEGE OF ENGINEERING

(Under the Management of Sri Sivani Educational Society, Srikakulam)
(Approved by AICTE, New Delhi and Affiliated to JNTUK, Kakinada-CC-W6,
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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

LIST OF ADD-ON/CERTIFICATE PROGRAMS

ACADEMIC YEAR: 2018-19

S.NO	Name of the Program	Duration	Number of Participants
1	A Two-week Add-On program on AWS Cloud Computing	21.06.2018 to 04.07.2018	83
2	A One-week Add-On program on Advanced Python	28.06.2018 to 04.07.2018	61
3	A One-week Add-On program on Introduction to Embedded systems	30.06.2018 to 07.07.2018	82
4	A Two-Week Add-On program on STAAD Pro	02.07.2018 to 14.07.2018	49
5	A One-week Add-On program on SCILAB	05.07.2018 to 09.07.2018	62
6	A Two-week program on Processing of Polymers and polymer Compositor	16.07.2018 to 28.07.2018	121
7	A Two-week Add-On program on Revit structure	20.08.2018 to 01.09.2018	52
8	A Two-week Add-On program on MATLAB basics and beyond for Engineering Applications	20.08.2018 to 01.09.2018	88
9	A Two-week Add-On program on Advancement of communication skills	03.09.2018 to 14.09.2018	73
10	A Two-Week Add-On program on Non-Destructive Testing	03.09.2018 to 15.09.2018	82
11	A Two-week Add-On program on MATLAB Based Image processing	05.11.2018 to 17.11.2018	95
12	A Two-week Add-On program on Digital Marketing	19.11.2018 to 01.12.2018	93
13	A One-week Add-On program on IOT	03.12.2018 to 15.12.2018	75
14	A Two-week Add-On program on ORCAD	04.02.2019 to 16.02.2019	82
15	A Two-week Add-On program on Design and Estimation of House Wiring	04.02.2019 to 16.02.2019	62
16	A Two-week program on Design and manufacture with fusion 360	11.02.2019 to 23.02.2019	101
17	A Two-week Add-On program on RS & GIS applications in Civil Engineering	11.02.2019 to 23.02.2019	51
18	A Two-week Add-On program on Laplace Transforms	18.02.2019 to 02.03.2019	119

IQAC

IQAC COORDINATOR
SRI SIVANI COLLEGE OF ENGINEERING
Chilakapalem Jn., SRIKAKULAM

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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Date: 11-06-2018

CIRCULAR

This is to inform that the Department of Computer Science and Engineering is organizing A **Two-Week Add-On Program on "AWS Cloud Computing"** during 21-06-2018 to 04-07-2018 to the third year CSE students to enhance their programming knowledge applicable for job opportunities. The goal of the cloud computing architecture is designed in such a way that: It solves latency issues and improves data processing requirements. It reduces IT operating costs and gives good accessibility to access data and digital tools. In this regard, I suggest all the third year CSE students to enroll this course without fail on before 19-06-2018.


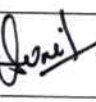
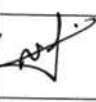


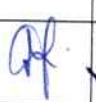


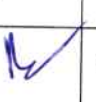
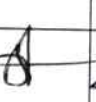

Venue: Block -1, CP LAB, SSCE

Co-ordinator: Mrs. D.Priyanka, Asst. Prof,
Department of Computer Science and Engineering


Principal

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Chitakapalem Jn., SRIKAKULAM

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Signature											

CC To: The Management: for information.



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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Department Of Computer Science & Engineering

Academic Year: 2018-19

Date: 11-06-2018

Name of the program: A Two-Week Add-On Program on "AWS Cloud Computing"

PROGRAMME SCHEDULE

S.NO.	DATE	Topics To Be Covered
1	21/06/2018	Introduction to Cloud Computing
2	22/06/2018	Cloud Computing Basics
3	23/06/2018	Global Infrastructure
4	25/06/2018	Amazon web Services Cloud
5	26/06/2018	Application Integration
6	27/06/2018	Developer Tools
7	28/06/2018	Networking and Content Delivery
8	29/06/2018	AWS Developer Associate
9	30/06/2018	AWS Solutions Architect
10	02/07/2018	Cloud Computing models
11	03/07/2018	Cloud Computing Fundamentals
12	04/07/2018	Cloud Technical Essentials

D. Divyanka
Program Co-ordinator

M. Alex
Head of the Department

ABOUT THE INSTITUTION

Sri Sivani College of Engineering (SSCE) is one of the colleges functioning under Sri Sivani Educational Society, established in 2006 affiliated to JNTUK, Kakinada. UGC Recognition under 2(f) & 12(B). ISO 9001:2008 Certified. SSCE is situated in a spacious 12 acres campus adjacent to NH-16 at Chilakapalem, Srikakulam, Andhra Pradesh. SSCE offers B. Tech programs in Civil, C.S.E, E.E.E, E.C.E, Mechanical Engineering and PG programmes M.B.A, M.Tech and Diploma programmes for Civil, E.E.E and Mechanical Engineering. Fully connected through Fiber Optics and Wi-Fi Networks, Endowed.

ABOUT THE DEPARTMENT

The Department of Computer Science & Engineering of Sri Sivani College of Engineering was established in the year 2006 and playing a vital role in designing, developing maintaining software and hardware for the entire college. It has been offering full time B. Tech (CSE), M.Tech (CSE) courses. The Department has been advancing at a rapid pace with the acquisition of advanced facilities and dedicated teaching faculty to properly motivate and mould the students for a better and prospective tomorrow. The Department is adequately equipped with several full fledged computer laboratories and research groups in order to enhance R & D and consult

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Principal, SSCE

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Mr. M. Murali Krishna
H.O.D, Dept of CSE

Co-ordinator

Mrs. D.Priyanka
Assistant Professor
Dept. of C.S.E.

SRI SIVANI COLLEGE OF ENGINEERING



A Two-Week Add-On Program on "AWS Cloud Computing"

(21-06-2018 to 04-07-2018)

Organized by

*Department of
Computer Science
& Engineering*



PROGRAM CONTENTS:

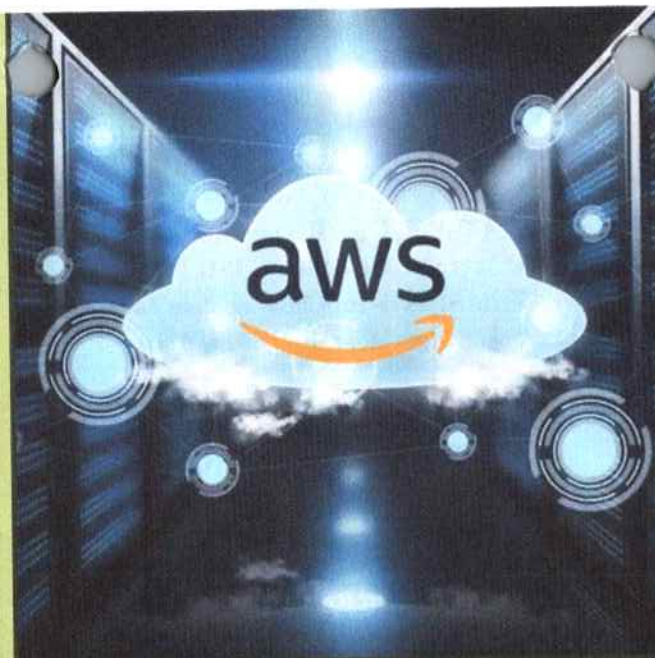
- Introduction to Cloud Computing.
- Cloud Computing models.
- Global Infrastructure.
- Amazon web Service Cloud
- Application Integration.
- Developer Tools.
- Networking and Content Delivery

OUTCOME OF THE PROGRAM

- Amazon Web Services or AWS is a cloud computing platform that helps users build their applications over the cloud.
- It provides scalable and cost-effective cloud computing solutions to help businesses scale and grow.
- AWS Skills Guild now available to enterprises globally.
- Accelerate cloud outcomes with skills training.
- Develop professional expertise
- Aws is the most reliable and broad platform that offers a wide range of feature services to individuals globally.

Resource Person:

Mrs. Shyamala Kumari, M. Tech
Assistant Professor
Dept of CSE
kumarimsk12@gmail.com
8341220790



Objectives of the program:

- AWS Training and Certification prepares learners for the practical application of their skills in their jobs and positions them to add value to their organization.
- Cloud infrastructure involves the hardware and software components required for proper implementation of a cloud computing model.
- Enable businesses to get access to data centers and manage tasks from a remote location
- Provide a scalable, cost-effective, accessible, secure, flexible, reliable, efficient, and collaborative computing environment.
- Aws is designed to allow application providers ,ISVs,and vendors to quickly and securely post your application.

REGISTRATION FORM

A Two-Week Certificate
Program on “AWS Cloud Computing”
21-06-2018 to 04-07-2018

Participant's Name:

Gender: Male/ Female

Educational
Qualifications:

Department:

Organization:

Address for
Communication:

Email:

Phone No:

Date:

Signature of the Participant:





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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Department of Computer Science & Engineering

Academic Year: 2018-19

Date: 21-06-2018

Name of the program: A Two-Week Add-On Program on "AWS Cloud Computing"

List of Enrolled Students

S.No	Roll No	Name Of The Student	Year-Sem	Signature
1	16W61A0502	Ambati Kavitha	III-I	A. Kavitha
2	16W61A0503	Annabattula Dharani	III-I	A. Dharani
3	16W61A0504	Aritikatla Tejaswini	III-I	A. Tejaswini
4	16W61A0505	Bairiseti Sankar Sai	III-I	B. Sankar Sai
5	16W61A0507	Batteti Meghana	III-I	B. Meghana
6	16W61A0508	Bejjipuram Ganesh	III-I	B. Ganesh
7	16W61A0509	Boddepalli Sravani	III-I	B. Sravani
8	16W61A0510	Borra Sri Vidya	III-I	B. Sri Vidya
9	16W61A0511	Bugatha Prathima	III-I	B. Prathima
10	16W61A0512	Byreddi Rukmini	III-I	B. Rukmini
11	16W61A0513	Chindu Jogendra Dev	III-I	C. Jogendra Dev
12	16W61A0514	Chittiri Sai Kumar	III-I	C. Sai Kumar
13	16W61A0515	Devarakonda Sarath Chandra	III-I	D. Sarath Chandra
14	16W61A0516	D. Jayanth Kumar	III-I	D. Jayanth Kumar
15	16W61A0517	Dwarapudi Amminaidu	III-I	D. Amminaidu
16	16W61A0518	Dumpala Pushpalatha	III-I	D. Pushpalatha
17	16W61A0519	Gedela Anjali	III-I	G. Anjali
18	16W61A0520	Gudla Bhavya Sri	III-I	G. Bhavya Sri
19	16W61A0521	Gudla Chandini	III-I	G. Chandini
20	16W61A0522	Gundala Ravikiran	III-I	G. Ravikiran
21	16W61A0523	Gunta Tanuja	III-I	G. Tanuja
22	16W61A0525	Gundala Vamsi Krishna	III-I	G. Vamsi Krishna
23	16W61A0526	Jallu Anudeep	III-I	J. Anudeep
24	16W61A0527	Jami Sravani	III-I	J. Sravani
25	16W61A0528	Kalaga Pavani	III-I	K. Pavani
26	16W61A0529	Kalisetti Haritha	III-I	K. Haritha
27	16W61A0530	Kamarsi Hema Latha	III-I	K. Hema Latha
28	16W61A0531	Kampara Dharanidhar	III-I	K. Dharanidhar
29	16W61A0532	Kaniti Rajani	III-I	K. Rajani
30	16W61A0533	Kemburu Prasanth Sai Kumar	III-I	K. Prasanth Sai Kumar
31	16W61A0534	Killamsetty Meghana	III-I	K. Meghana
32	16W61A0535	Koraganji Harika	III-I	K. Harika
33	16W61A0537	Kullana Mohana Krishna	III-I	K. Mohana Krishna
34	16W61A0538	Kuna Vinay Kumar	III-I	K. Vinay Kumar
35	16W61A0539	Kuppili Lakshmi Prasanna	III-I	K. Lakshmi Prasanna
36	16W61A0540	Kuriti Pravallika	III-I	K. Pravallika

39	16W61A0545	Maruvada Vaishnavi	III-I	M. Vaishnavi
40	16W61A0546	Metta Kailash	III-I	M. Kailash
41	16W61A0547	Muddada Susanthika	III-I	M. Susanthika
42	16W61A0548	Murapaka Anusha	III-I	M. Anusha
43	16W61A0549	Nadimpilli Aneela	III-I	N. Aneela
44	16W61A0550	Nandamudi Manasa	III-I	N. Manasa
45	16W61A0551	Narayanasetty Sireesha	III-I	N. Sireesha
46	16W61A0552	Padala Chandra Sekhar	III-I	P. Chandra Sekhar
47	16W61A0553	Paidi Dinesh	III-I	P. Dinesh
48	16W61A0554	Pallantla Sai Priya	III-I	P. Sai Priya
49	16W61A0555	Pandava Gowthami	III-I	P. Gowthami
50	16W61A0556	Pappala Shiva Prasad	III-I	P. Shiva Prasad
51	16W61A0557	Pedada Alekhya	III-I	P. Alekhya
52	16W61A0558	Pilla Pallavi	III-I	P. Pallavi
53	16W61A0559	Pilli Sankara Rao	III-I	P. Sankara Rao
54	16W61A0560	Pogiri Neelima	III-I	P. Neelima
55	16W61A0561	Potnuru Swathi	III-I	P. Swathi
56	16W61A0562	Potnuru Varaprasad	III-I	P. Varaprasad
57	16W61A0563	Pydisetti. Sai Krishna Suvarchala	III-I	P. Sai Krishna
58	16W61A0564	Ratnala Gowthami	III-I	R. Gowthami
59	16W61A0565	Ringurothu Santhosh Babu	III-I	R. Santhosh
60	16W61A0566	Rokkam Sivani	III-I	R. Sivani
61	16W61A0567	Rugada Swetha	III-I	R. Swetha
62	16W61A0568	S. Lalitha Pavani	III-I	S. Lalitha Pavani
63	16W61A0570	Sashapu Devi Satish Kumar	III-I	S. Devi Satish Kumar
64	16W61A0572	Seepana. Suryanarayana	III-I	S. Suryanarayana
65	16W61A0573	Sirigidi Leelavathi	III-I	S. Leelavathi
66	16W61A0574	Suvvari Bhavishya	III-I	S. Bhavishya
67	16W61A0575	Suvvari Gayathri	III-I	S. Gayathri
68	16W61A0577	Tamarala Susmita	III-I	T. Susmita
69	16W61A0578	Telugu Lavanya	III-I	T. Lavanya
70	16W61A0579	Uriti Akhil Krishna Sumanth	III-I	U. Akhil Krishna Sumanth
71	16W61A0581	Varanasi Sireesha	III-I	V. Sireesha
72	16W61A0582	Vavilapalli Pavankumar	III-I	V. Pavan Kumar
73	16W61A0583	Vadigi. Sai Sumitha	III-I	V. Sai Sumitha
74	16W61A0584	Yenni Dolika Rani	III-I	Y. DOLIKARANI
75	16W61A0585	Kalivarapu Ramya	III-I	K. RAMYA
76	16W61A0586	Kanithi Vakula	III-I	K. Vakula
77	16W61A0587	Karanam Madhuri	III-I	K. Madhuri
78	16W61A0588	Karanam Suneel Kumar	III-I	K. Suneel Kumar
79	16W61A0589	S Shivani	III-I	S. Shivani
80	16W61A0590	Tamarala Nikhila	III-I	T. Nikhila
81	17W65A0501	Nookala Rajani	III-I	Nookala Rajani
82	16991A0526	Gajapalli Sirisha Sai	III-I	G. Sirisha Sai
83	168T1A0579	Paili Bhavani Sri	III-I	P. Bhavani Sri

D. Krishna
Program Co-Ordinator

M. Akshaya
Head of the Department

71	16W61A0581	Varanasi Sireesha	P	AB	P	D	P	P	P	P	P	P	P	P
72	16W61A0582	Vavilapalli Pavankumar	P	P	P	P	P	P	P	P	P	P	P	P
73	16W61A0583	Vadigi. Sai Sumitha	P	P	P	P	P	P	P	P	P	P	P	P
74	16W61A0584	Yenni Dolika Rani	P	P	P	P	P	AB	P	P	P	P	P	AB
75	16W61A0585	Kalivarapu Ramya	P	P	P	P	P	P	P	P	P	P	P	P
76	16W61A0586	Kanithi Vakula	P	P	P	P	P	P	P	P	AB	P	P	P
77	16W61A0587	Karanam Madhuri	P	P	P	P	P	P	P	P	P	P	P	P
78	16W61A0588	Karanam Suneel Kumar	P	P	AB	P	P	P	P	P	P	P	P	P
79	16W61A0589	S Shivani	P	P	P	P	P	P	P	P	P	AB	P	P
80	16W61A0590	Tamarala Nikhila	P	P	P	P	P	P	P	P	P	P	P	P
81	17W65A0501	Nookala Rajani	P	P	P	P	P	P	AB	P	P	P	P	P
82	16991A0526	Gajapalli Sirisha Sai	P	P	P	P	P	P	P	P	P	P	P	P
83	168T1A0579	Paili Bhavani Sri	P	P	P	P	AB	P	P	P	P	P	P	P
Signature			D	D	D	D	D	D	D	D	D	D	D	D

D. Ramkes
Program Coordinator



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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Department of Computer Science & Engineering

Academic year: 2018-2019

Date: 06-07-2018

PROGRAM REPORT

Name of the Program: A Two-Week Add-On Program on “AWS Cloud Computing”

Program Duration: 21-06-2018 to 04-07-2018

Details of the Resource Person: Mrs. M. Syamala Kumari, M.Tech,
Assistant Professor
Dept. of C.S.E.
Kumarimsk12@gmail.com
8341220790

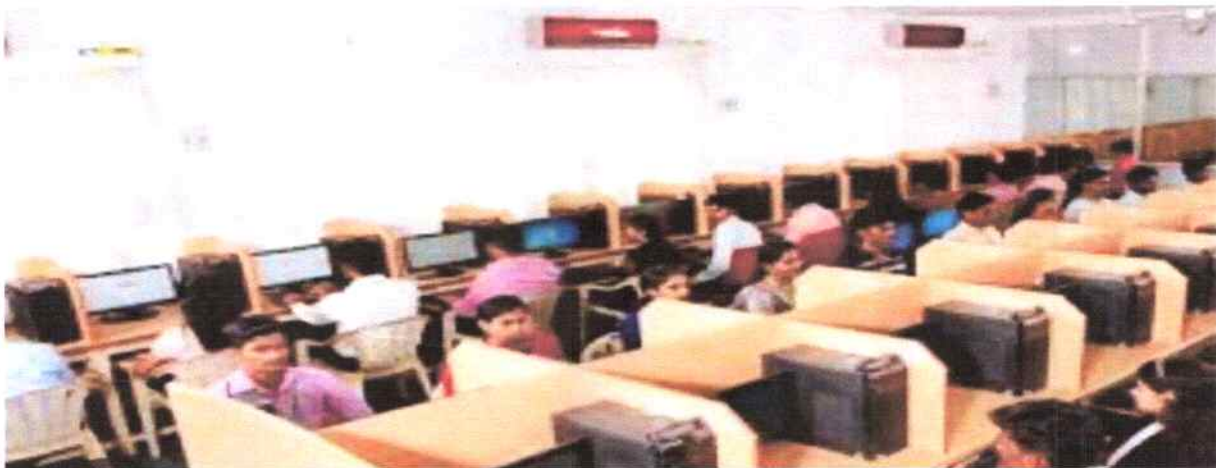
Details of the Program coordinator : Mrs.D.Priyanka, M.Tech
Assistant Professor
Dept. of C.S.E.
priyankadabbiru@gmail.com
9502866357

Objectives of the program:

- AWS Training and Certification prepares learners for the practical application of their skills in their jobs and positions them to add value to their organization.
- Cloud infrastructure involves the hardware and software components required for proper implementation of a cloud computing model.

Topics covered:

- Introduction to Cloud Computing.
- Cloud Computing models.
- Global Infrastructure.
- Amazon web Services Cloud.
- Application Integration.
- Developer Tools.
- Networking and Content Delivery.



Outcome of the program:

- Amazon Web Services or AWS is a cloud computing platform that helps users build their applications over the cloud.
- It provides scalable and cost-effective cloud computing solutions to help businesses scale and grow.
- AWS Skills Guild now available to enterprises globally. Accelerate cloud outcomes with skills training.
- Develop professional expertise.

Number of Participants: 83

D. Nandani
Program Co-ordinator



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NH-16, Chilakapalem Jn., Srikakulam Dist, Andhra Pradesh -532410

CERTIFICATE

OF PARTICIPATION

This is to certify that Mr./Ms. Kuma Vinay Kumar bearing roll no
166061A0538 of IIIrd year I Semester has completed A Two-Week Add-On Program on
“AWS Cloud Computing” during the period 21-06-2018 to 04-07-2018 organized by
Department of Computer Science & Engineering

D. Bowles
CO-ORDINATOR

M. M. K. Keri
HOD

B
PRINCIPAL



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NH-16, Chilakapalem Jn., Srikakulam Dist, Andhra Pradesh -532410

CERTIFICATE

OF PARTICIPATION

This is to certify that Mr./Ms. Gudla Chandini bearing roll no
16W61A0521 of 3rd year I Semester has completed A Two-Week Add-On Program on
“AWS Cloud Computing” during the period 21-06-2018 to 04-07-2018 organized by
Department of Computer Science & Engineering

D. Roushan
CO-ORDINATOR

M. K. K. K.
HOD

R.
PRINCIPAL



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NH-16, Chilakapalem Jn., Srikakulam Dist, Andhra Pradesh -532410

CERTIFICATE

OF PARTICIPATION

This is to certify that Mr./Ms. Gundala Ravikiran bearing roll no 16UG1A0522 of IIIrd year I Semester has completed A Two-Week Add-On Program on "AWS Cloud Computing" during the period 21-06-2018 to 04-07-2018 organized by Department of Computer Science & Engineering

D. Prakash
CO-ORDINATOR

M. Gokul
HOD

B
PRINCIPAL



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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Date: 18-06-2018

CIRCULAR

This is to inform that the Department of Computer Science and Engineering is organizing **A One-Week Add-On Program on "Advanced Python"** during **28-06-2018 to 04-07-2018** to the second year CSE students to enhance their programming knowledge applicable for job opportunities. The goal of the Advanced Python has recently been picked up by a lot of students as well as professionals due to its versatility, dynamic nature, robustness, and also because it is easy to learn.. In this regard, I suggest all these second year CSE students to enroll this course without fail on before 26-06-2018.

Venue: CP LAB, SSCE

Co-ordinator: Mr. Y. Jagadeesh Kumar, Asst. Prof,
Department of Computer Science and Engineering

Principal
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SRI SIVANI COLLEGE OF ENGINEERING
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UGC Recognition under 2(f) & 12(B), Accredited by NAAC, ISO 9001:2008 Certified)
NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Department Of Computer Science & Engineering

Academic Year: 2018-19

Date: 18-06-2018

Name of the program: A One-Week Add-On Program on "Advanced Python"

PROGRAMME SCHEDULE

S.NO.	DATE	Topics To Be Covered
1	28/06/2018	Map Function
2	29/06/2018	itertools
3	30/06/2018	Lambda Function
4	02/07/2018	Exception Handling
5	03/07/2018	Decorators
6	04/07/2018	Collections


Program Coordinator


Head of the Department

ABOUT THE INSTITUTION

Sri Sivani College of Engineering (SSCE) is one of the colleges functioning under Sri Sivani Educational Society, established in 2006 affiliated to JNTUK, Kakinada. UGC Recognition under 2(f) & 12(B). ISO 9001:2008 Certified. SSCE is situated in a spacious 12 acres campus adjacent to NH-16 at Chilakapalem, Srikakulam, Andhra Pradesh. SSCE offers B. Tech programs in Civil, C.S.E, E.E.E, E.C.E, Mechanical Engineering and PG programmes M.B.A, M.Tech and Diploma programmes for Civil, E.E.E and Mechanical Engineering. Fully connected through Fiber Optics and Wi-Fi Networks, Endowed .

ABOUT THE DEPARTMENT

The Department of Computer Science & Engineering of Sri Sivani College of Engineering was established in the year 2006 and playing a vital role in designing, developing maintaining software and hardware for the entire college. It has been offering full time B. Tech (CSE), M.Tech (CSE) courses. The Department has been advancing at a rapid pace with the acquisition of advanced facilities and dedicated teaching faculty to properly motivate and mould the students for a better and prospective tomorrow. The Department is adequately equipped with several full fledged computer laboratories and research groups in order to enhance R & D and consult.

PATRONS

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Correspondent

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Dr. B. Murali Krishna

Principal,SSCE

Convener

Mr. M. Murali Krishna,

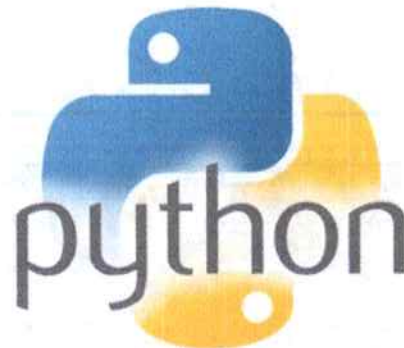
H.O.D, Dept of CSE

Program Co-Ordinator

Mr. Y. Jagadeesh Kumar,M.Tech

Assistant Professor

Dept of CSE



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**A One Week Add- On
Program on
"Advanced Python"
(28-06-2018 to 04-07-2018)**

Organized by

**Department of Computer
Science & Engineering**

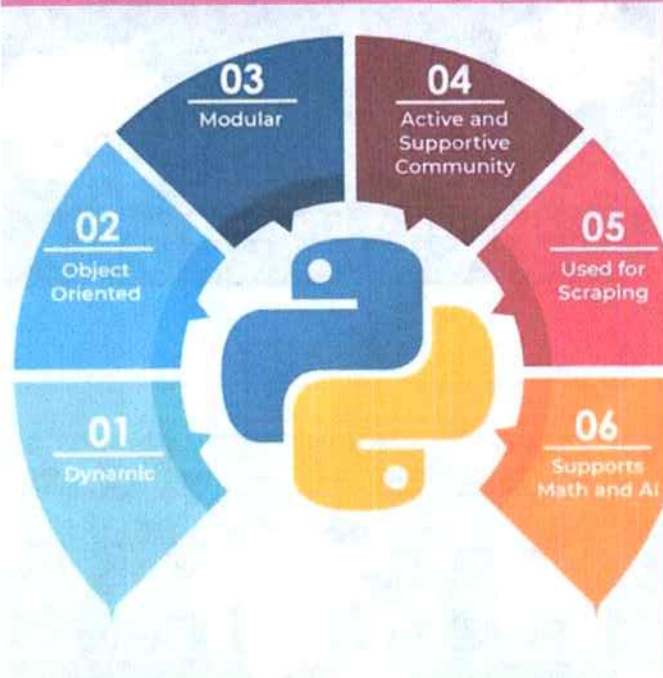


Objectives of the program:

- Work with the Collections module.
- Understand mapping and filtering and lambda functions.
- Perform advanced sorting.
- Work with regular expressions in Python.
- Work with databases, CSV files, JSON, and XML.
- Write object-oriented code in Python

Program Content

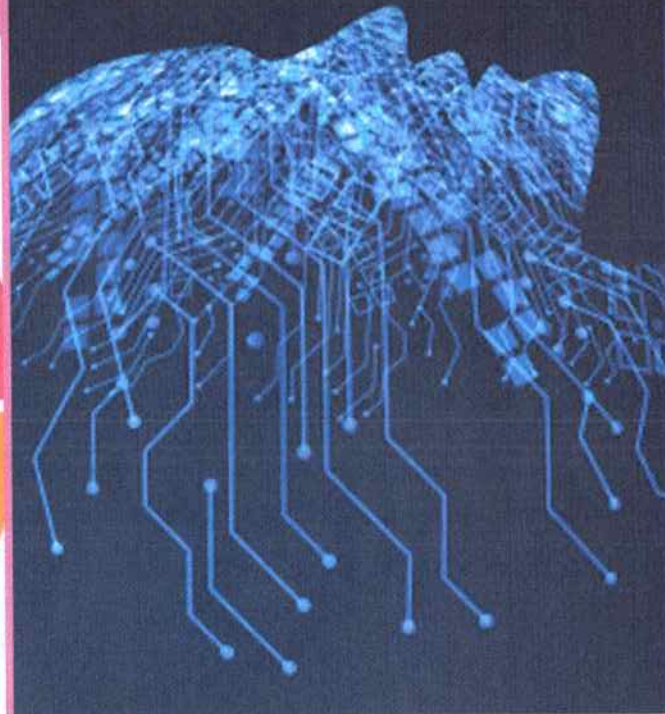
- Map function
- Itertools
- lambda function
- Exception Handling
- Decorators
- Collections



Resource Persons

Mr.M. Jayanthi Rao, M.Tech
Associate Professor
Dept. of C.S.E.
jayanth.mtech@gmail.com
8074265300

Mrs.M. Dhanalakshmi, M.Tech
Assistant Professor
Dept. of C.S.E
dhana5831@gmail.com
7794979356



REGISTRATION FORM

A One-Week Add-On Program on “Advanced Python”

(28-06-2018 to 04-07-2018)

Participant's Name:

Gender: Male/ Female

Educational
Qualifications:

Department:

Organization:

Address:

Email:

Phone No:

Date:

Signature of the Participant



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Department of Computer Science & Engineering

Academic Year: 2018-19

Program Name: A One-Week Add-On Program on "Advanced Python".

Day Wise Attendance Sheet

S.No	Roll No	Name of the student	01 28/6/18	02 29/6/18	03 30/6/18	04 2/7/18	05 3/7/18	06 4/7/18
1	17W61A0501	AgarapuAvinash	P	P	P	P	P	P
2	17W61A0502	BadiyaUttej	P	P	P	P	P	P
3	17W61A0503	Baipalli. Nalini	P	P	P	P	P	P
4	17W61A0504	Balijepalli. Venkata Vinay	P	P	P	P	P	P
5	17W61A0505	Bankupalli Lakshmi	P	P	P	P	P	P
6	17W61A0506	Bhogi. Kartheek Raj	P	P	P	P	P	P
7	17W61A0507	Buyyala. Chandrika	P	P	P	P	P	P
8	17W61A0508	Challa. Vineeth Kumar	P	P	P	P	P	P
9	17W61A0509	Cheekati. Sudheer	P	P	P	P	P	P
10	17W61A0510	Dabbada. Yamini	P	P	P	P	P	P
11	17W61A0511	DanthaAswini	P	P	P	P	P	P
12	17W61A0512	Duvvarapu. Rupavathi	P	P	P	AB	P	P
13	17W61A0513	Gangavarapu. BhavaniSankar	P	P	P	P	P	P
14	17W61A0514	GiduturiChandini	P	P	P	P	P	P
15	17W61A0515	Gollangi. Jyothsna	P	P	P	P	P	P
16	17W61A0516	Grandhi Neha	P	P	P	P	P	P
17	17W61A0517	Gudla. Lavanya	P	P	P	P	P	P
18	17W61A0518	Guntupalli. Siva	P	P	P	P	P	P
19	17W61A0519	Hanumanthu. Roja	P	P	P	P	P	P
20	17W61A0521	Kasa. Navya	P	P	P	P	P	P
21	17W61A0522	KinjarapuNeelima	P	P	P	P	P	P
22	17W61A0523	KoyyaSowmya	P	AB	P	P	P	P
23	17W61A0524	KurmanaRajeswari	P	P	P	P	P	P
24	17W61A0525	LimmadaAnusha	P	P	P	P	P	P
25	17W61A0526	LinguduSaikumar	P	P	P	P	P	P
26	17W61A0528	Metta. Divya	P	P	P	P	P	AB
27	17W61A0529	Nagavarapu. Sai Mahendra	P	P	P	P	P	P

28	17W61A0530	Nanda Sai Kiran	P	P	P	P	P	P
29	17W61A0531	Nelluru. Syam Prasad	P	P	P	P	P	P
30	17W61A0532	Nemalipuri Sai Kumari	AB	P	P	P	P	P
31	17W61A0533	Palakollu Yamini	P	P	P	P	P	P
32	17W61A0534	Paridala Madhuri	P	P	P	P	P	P
33	17W61A0535	Patruni Koteswara Rao	P	P	P	P	P	P
34	17W61A0536	Pedada Mounika	P	P	P	P	P	P
35	17W61A0537	Pedada Swathi	P	P	P	P	P	P
36	17W61A0538	Polaki. Tulasi	P	P	P	P	P	P
37	17W61A0539	Potnuru. Bhavya Sree	P	P	P	P	P	P
38	17W61A0540	Potnuru. Divya	P	P	P	P	P	P
39	17W61A0541	Potta Srinivasa Rao	P	P	P	P	P	P
40	17W61A0542	Modalavalasa Pujitha	P	P	P	P	P	P
41	17W61A0543	Raghumahanti. Vandana	P	P	P	P	AB	P
42	17W61A0544	Rakoti. Samsownya	P	P	P	P	P	P
43	17W61A0545	Rayala Triveni	P	P	P	P	P	P
44	17W61A0546	Ronanki. Sindhura	P	P	AB	P	P	P
45	17W61A0547	Puja Rawlo	P	P	P	P	P	P
46	17W61A0548	Sanapala Suvarna	P	P	P	P	P	P
47	17W61A0549	Sappati. Indu	P	P	P	P	P	P
48	17W61A0550	Sigadapu Chandu	P	P	P	P	P	P
49	17W61A0551	Simma Monika	P	P	P	P	P	P
50	17W61A0552	Suvvari. Keerthana	P	AB	P	P	P	P
51	17W61A0553	Talasu Anuradha	P	P	P	P	P	P
52	17W61A0554	Talasu Sravya	P	P	P	P	P	P
53	17W61A0555	Tankala Durga Prasad	P	P	P	P	P	P
54	17W61A0556	Teki. Lavanya	P	P	P	P	P	P
55	17W61A0557	Thuta. Sai Kiran	P	P	P	P	P	P
56	17W61A0558	Vamaravilli. Asha	P	P	P	P	P	P
57	17W61A0559	Vegesna Pavanipriyanka	AB	P	P	P	P	P
58	17W61A0560	Yabaji. Rajshekar	P	P	P	P	P	P
59	17W61A0561	Yamala Santhosh Kumar	P	P	P	P	P	P
60	17W61A0562	Yaramaneni. Nishitha	P	P	P	AB	P	P
61	16W61A0569	Yellapantula Sahitya	P	P	P	P	P	P
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Program Co-ordinator



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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Department of Computer Science & Engineering

Academic Year: 2018-19

Date: 28-06-2018

Name of the program: A One-Week Add-On Program on "Advanced Python".

List of Enrolled Students

S.No	Roll No	Name of the Student	Year-Sem	Signature
1	17W61A0501	Agarapu Avinash	II-I	A. AVINASH
2	17W61A0502	Badiya Uttej	II-I	B. Uttej
3	17W61A0503	Baipalli. Nalini	II-I	B. Nalini
4	17W61A0504	Balijepalli. Venkata Vinay Uday	II-I	B.v.v. Uday
5	17W61A0505	Bankupalli Lakshmi Kirankumar	II-I	B. Lakshmi Kirankumar
6	17W61A0506	Bhogi. Kartheek Raj	II-I	B. Kartheek Raj
7	17W61A0507	Buyyala. Chandrika	II-I	B. Chandrika
8	17W61A0508	Challa. Vineeth Kumar	II-I	C. Vineeth
9	17W61A0509	Cheekati. Sudheer	II-I	C. Sudheer
10	17W61A0510	Dabbada. Yamini	II-I	D. Yamini
11	17W61A0511	Dantha Aswini	II-I	D. Aswini
12	17W61A0512	Duvvarapu. Rupavathi	II-I	D. Rupavathi
13	17W61A0513	Gangavarapu. Bhavani Sankar	II-I	G. BHAVANI SANKAR
14	17W61A0514	Giduturi Chandini	II-I	G. Chandini
15	17W61A0515	Gollangi. Jyothsna	II-I	G. jyothsna
16	17W61A0516	Grandhi Neha	II-I	G. Neha
17	17W61A0517	Gudla. Lavanya	II-I	G. Lavanya
18	17W61A0518	Guntupalli. Siva	II-I	G. Siva
19	17W61A0519	Hanumanthu. Roja	II-I	H. ROJA
20	17W61A0521	Kasa. Navya	II-I	K. Navya
21	17W61A0522	Kinjarapu Neelima	II-I	K. Neelima
22	17W61A0523	Koyya Sowmya	II-I	K. Sowmya
23	17W61A0524	Kurmana Rajeswari	II-I	K. RAJESWARI
24	17W61A0525	Limmada Anusha	II-I	L. Anusha
25	17W61A0526	Lingudu Saikumar	II-I	L. Saikumar
26	17W61A0528	Metta. Divya	II-I	M. Divya
27	17W61A0529	Nagavarapu. Sai Mahendra	II-I	N.S. Mahendra
28	17W61A0530	Nanda Sai Kiran	II-I	N. Sai Kiran
29	17W61A0531	Nelluru. Syam Prasad	II-I	N. Syam Prasad
30	17W61A0532	Nemalipuri Sai Kumari	II-I	N. Sai Kumari
31	17W61A0533	Palakollu Yamini	II-I	P. Yamini
32	17W61A0534	Paridala Madhuri	II-I	P. Madhuri
33	17W61A0535	Patruni Koteswara Rao	II-I	P. koteswara Rao
34	17W61A0536	Pedada Mounika	II-I	P. Mounika
35	17W61A0537	Pedada Swathi	II-I	P. Swathi
36	17W61A0538	Polaki. Tulasi	II-I	P. Tulasi
37	17W61A0539	Potnuru. Bhavya Sree	II-I	P. Bhavya Sree
38	17W61A0540	Potnuru. Divya	II-I	P. Divya

39	17W61A0541	Potta Srinivasa Rao	II-I	P. SRINIVASARAO
40	17W61A0542	Modalavalasa Pujitha	II-I	M. Pujitha
41	17W61A0543	Raghumahanti. Vandana	II-I	R. Vandana
42	17W61A0544	Rakoti. Samsownya	II-I	R. Samsownya
43	17W61A0545	Rayala Triveni	II-I	R. Triveni
44	17W61A0546	Ronanki. Sindhura	II-I	R. Sindhura
45	17W61A0547	Puja Rawlo	II-I	P. Rawlo
46	17W61A0548	Sanapala Suvarna	II-I	S. Suvarna
47	17W61A0549	Sappati. Indu	II-I	S. Indu
48	17W61A0550	Sigadapu Chandu	II-I	S. Chandu
49	17W61A0551	Simma Monika	II-I	S. Monika
50	17W61A0552	Suvvari. Keerthana	II-I	S. Keerthana
51	17W61A0553	Talasu Anuradha	II-I	T. Anuradha
52	17W61A0554	Talasu Sravya	II-I	T. Sravya
53	17W61A0555	Tankala Durga Prasad	II-I	T. Durga Prasad
54	17W61A0556	Teki. Lavanya	II-I	T. Lavanya
55	17W61A0557	Thuta. Sai Kiran	II-I	T. Sai Kiran
56	17W61A0558	Vamaravilli. Asha	II-I	V. Asha
57	17W61A0559	Vegesna Pavanipriyanka	II-I	V. Pavanipriyanka
58	17W61A0560	Yabaji. Rajshekar	II-I	Y. Rajshekar
59	17W61A0561	Yamala Santhosh Kumar	II-I	Y. Santhosh Kumar
60	17W61A0562	Yaramaneni. Nishitha	II-I	Y. Nishitha
61	16W61A0569	Yellapantula Sahitya	II-I	Y. Sahitya


Program Co-Ordinator


Head of the Department



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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Department of Computer Science & Engineering

Academic year: 2018-2019

Date: 06-07-2018

PROGRAM REPORT

Name of the Program: A One-Week Add-On Program on Advanced Python.

Program Duration: 28-06-2018 to 04-07-2018

Details of the Resource Persons: 1. Mr M. Jayanthi Rao, Ph.D
Associate Professor
Dept. of C.S.E.
jayanth.mtech@gmail.com
8074265300

2. Mrs. M.Dhana Lakshmi,
Assistant Professor
Dept. of C.S.E.
Dhanalakshmi.m@gmail.com

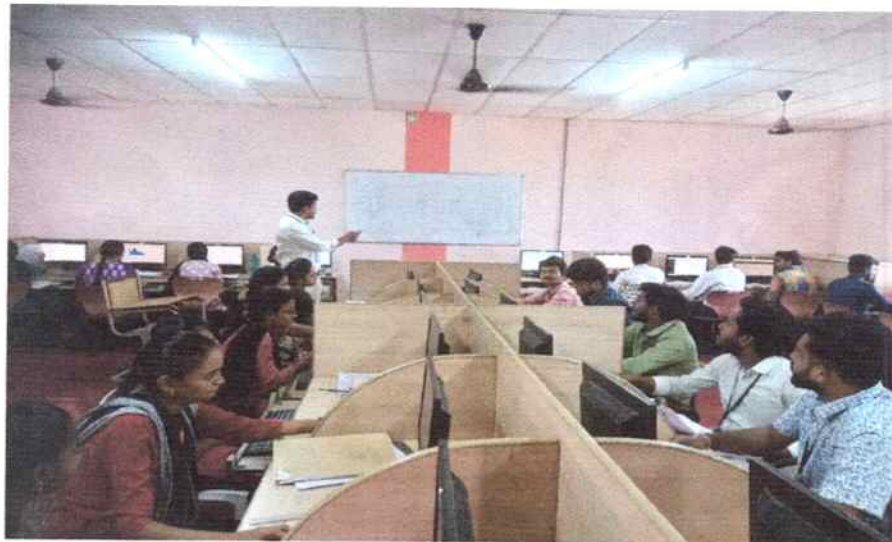
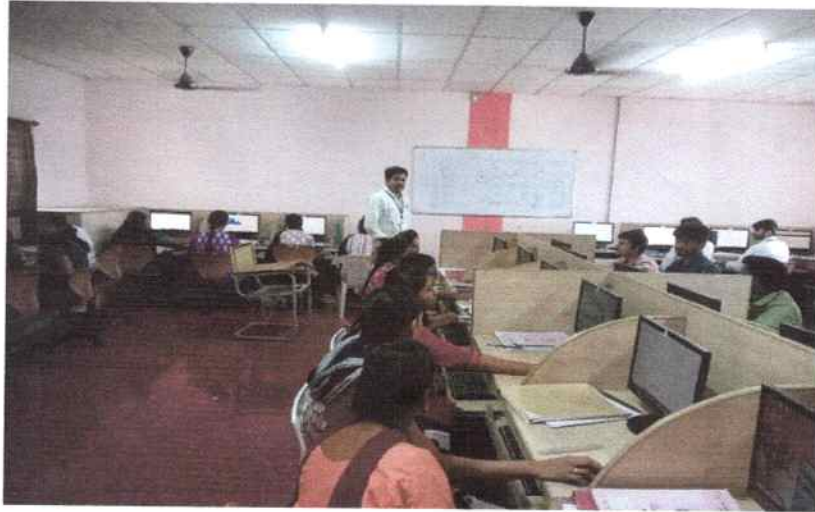
Details of the Program coordinator: Mr.Y. Jagadeesh Kumar, M.Tech,
Assistant Professor
Dept. of C.S.E.
jagaddeshkumar.yer@gmail.com
7780397880

Objectives of the program:

- Work with the Collections module.
- Understand mapping and filtering and lambda functions.
- Perform advanced sorting.
- Work with regular expressions in Python.
- Work with databases, CSV files, JSON, and XML.
- Write object-oriented code in Python.

Topics covered:

- Map Function.
- itertools.
- Lambda Function.



Outcome of the program:

- Work with multi-dimensional lists and know when to use tuples and sets to model real-world data.
- Build robust programs that validate external data and handle errors gracefully.
- Manipulate the filesystem programmatically from Python.
- Develop professional expertise.

Number of Participants: 61


Program Co-ordinator

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NH-16, Chilakapalem Jn., Srikakulam Dist, Andhra Pradesh -532410

C E R T I F I C A T E

OF PARTICIPATION

This is to certify that Mr./Ms. metta . Divya bearing roll no
17W61A0528 of 2nd year I Semester has completed A One-Week Add-On Program on
“ADVANCED PYTHON” during the period 28-06-2018 to 04-07-2018 organized by Department
of Computer Science & Engineering


CO-ORDINATOR


HOD


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CERTIFICATE

OF PARTICIPATION

This is to certify that Mr./Ms. Badiya uttej bearing roll no
17061A0502 of 2nd year I Semester has completed A One-Week Add-On Program on
“ADVANCED PYTHON” during the period 28-06-2018 to 04-07-2018 organized by Department
of Computer Science & Engineering


CO-ORDINATOR


HOD


PRINCIPAL

SRI SIVANI COLLEGE OF ENGINEERING



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NH-16, Chilakapalem Jn., Srikakulam Dist, Andhra Pradesh -532410

CERTIFICATE

OF PARTICIPATION

This is to certify that Mr./Ms. Challa Vineeth Kumar bearing roll no
17C06/A0508 of 2nd year I Semester has completed A One-Week Add-On Program on
"ADVANCED PYTHON" during the period 28-06-2018 to 04-07-2018 organized by Department
of Computer Science & Engineering


CO-ORDINATOR


HOD


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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Date: 20-06-2018

CIRCULAR

This is to inform that the Department of Electronics & Communication of Engineering is organizing **A One Week Add-On Program on "Introduction to embedded systems"** during **30-06-2018 to 07-07-2018** to the final year students. Embedded systems can be tailored to specific design requirements, offering flexibility and cost-effectiveness and can provide stable and consistent performance over extended periods. In this regard, I suggest all the final year ECE students to enroll this program on or before 25th June 2018.

Venue: VLSI Lab, Block – 2, SSCE.

Co-ordinator: Mr. T. Manikyalarao; Asst. Prof,

Department of Electronics & Communication of Engineering


Principal

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SRI SIVANI COLLEGE OF ENGINEERING
Chilakapalem Jn., SRIKAKULAM

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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Department of Electronics and Communication Engineering

Academic Year: 2018-2019

Date: 20-6-2018

Name of the program: A One week Add-on program on "Introduction to Embedded systems"

PROGRAM SCHEDULE

S.No.	Date	Topics To Be Covered
1	30-06-2018	Introduction to embedded system, embedded system design basics
2	02-07-2018	Typical embedded system, and Communication interface
3	03-07-2018	Components of the embedded system, characteristics of an embedded system
4	04-07-2018	Classification of the embedded systems and examples of an embedded system.
5	05-07-2018	Embedded system hardware & software co design
6	06-07-2018	Explained about embedded processor architecture
7	07-07-2018	Applications of the embedded system.

T. Manikyalaksh
Program Co-ordinator

D. Srinivas
Head of the department

ABOUT THE INSTITUTION

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ABOUT THE DEPARTMENT

The Department of Electronics and Communications Engineering was established in the academic year 2006-07 with an annual intake of 60. Since its commencement, the primary objective of the department has been to impart quality education, training and research at the undergraduate levels in Electronics and Communication Engineering with broad emphasis on design aspects of electronic systems. The intake was increased to 120 from the academic year 2008-09. The Department is offering two M. Tech courses - Digital Electronics & Communication Systems and VLSI (VLSI).



PATRONS

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Sri. J. Suryachandra Rao, Vice President,
Sri. K. Durga Srinivas, Secretary,
Sri. D. Venkata Rao, Treasurer
Sri. P. Durga Prasad Raju, Joint Secretary,
Dr. S. Srinivasa Rao, Correspondent

CHAIRMAN

Dr. B. Murali Krishna,
Principal, SSCE

ORGANISING COMMITTEE

CONVENER

Mr. V. Surya Narayana
Head of the Department

Program Co-ordinator

T. Manikyala Rao Assistant Professor
Dept. of E.C.E.

manik.me.Au@gmail.com

9 4923 43952

What is
Embedded
Systems



www.educba.com

A ONE-WEEK ADD-ON PROGRAM ON "INTRODUCTION TO EMBEDDED SYSTEM"

30-06-2018 TO 07-07-2018

Organized by

Department of Electronic &
Communication Engineering

SRI SIVANI COLLEGE OF ENGINEERING

(Under the Management of Sri Sivani Educational Society, Srikakulam) (Approved by AICTE, New Delhi and Permanently Affiliated to JNTUK, Kakinada-CC-W6, UGC Recognition under 2(f) & 12(B), Accredited by NAAC, ISO 9001:2008 Certified) NH-16, Chilakapalem Jn., Srikakulam Dist.



OBJECTIVES OF THE PROGRAM:

- To introduce the Building Blocks of Embedded System
- To Educate in Various Embedded Development Strategies
- To Introduce Bus Communication in processors, Input/output interfacing.
- To impart knowledge in various processor scheduling algorithms.
- To introduce Basics of Real time operating system and example tutorials to discuss on One real time operating system tool.

PROGRAM CONTENT:

- Introduction to embedded system, embedded system design basics
- Typical embedded system, and Communication interface
- Components of the embedded system, characteristics of an embedded system
- Classification of the embedded systems and examples of an embedded system.
- Embedded hardware & software co -design.
- Embedded processor architecture
- Applications of embedded systems.

Program Coordinator:

T. Manikyala Rao

Assistant Professor

Dept. of E.C.E.

manik.me.Au@gmail.com

9492343952



REGISTRATION FORM

A ONE WEEK ADD-ON PROGRAM ON "INTRODUCTION TO EMBEDDED SYSTEM"

Participant's Name:

Gender: Male/ Female

Educational Qualifications:

Department:

Organization:

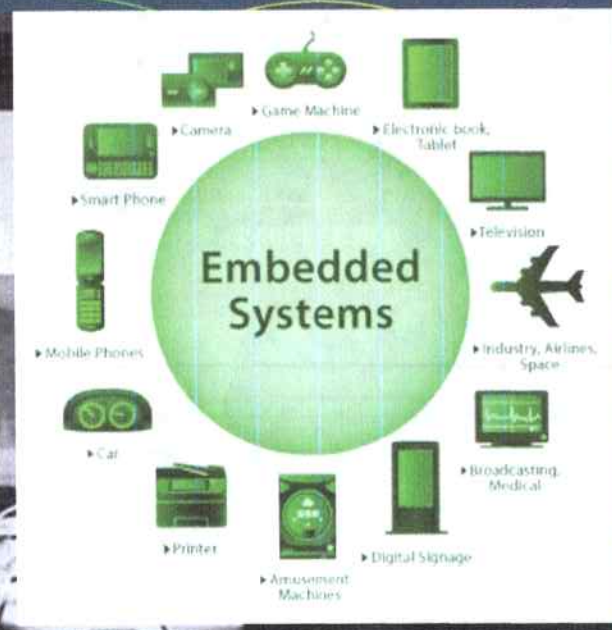
Address:

Phone No:

Email:

Date:

Signature of the Participant:





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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Department of Electronics and Communication Engineering

Academic Year: 2018-2019

Date: 30-06-2018

Name of the Program: A One Week Add-On program on "Introduction to Embedded systems"

List of Enrolled Students

S.NO	Roll NO	Name of the Student	Year-Sem	Signature
1	15W61A0402	A.Tara Keswari	IV-I	A.Tara keswari
2	15W61A0403	A. Mohana Lakshmi	IV-I	A.Mohanalakshmi
3	15W61A0404	A. Bhavya	IV-I	Bhavya.A
4	15W61A0405	A.Santoshi Laxmi	IV-I	A.Santoshi Laxmi
5	15W61A0406	Anusha Pandey	IV-I	P.Anusha
6	15W61A0407	A. Ramesh	IV-I	A.Ramesh
7	15W61A0408	B. Swetha	IV-I	B.Swetha
8	15W61A0409	B. Santhoshi	IV-I	B.Santhoshi
9	15W61A0410	B. Navya	IV-I	B.NAVYA
10	15W61A0411	B. V. Sandeep	IV-I	B.V.Sandeep
11	15W61A0412	B.Raga Sudha	IV-I	B.Raga sudha
12	15W61A0413	B. Usha	IV-I	B.Usha
13	15W61A0414	B. J K Prasanna	IV-I	B.J.k Prasanna
14	15W61A0415	B. Sravani	IV-I	B.sravani
15	15W61A0416	Ch. Harika	IV-I	ch.harika
16	15W61A0417	Ch. Nalini	IV-I	ch.Nalini

17	15W61A0418	D. Rupasri	IV-I	D. Rupasri
18	15W61A0419	D. Meena Kumari	IV-I	D. Meena Kumari
19	15W61A0420	D. Prasanna	IV-I	D. prasanna
20	15W61A0421	D. Lochana	IV-I	D. Lochana
21	15W61A0422	D. Subhasri	IV-I	D. subhasri
22	15W61A0423	E. Upendra Rao	IV-I	E. Upendra Rao
23	15W61A0424	G. V Bhavani	IV-I	G. V Bhavani
24	15W61A0425	G. Sravani	IV-I	G. sravani
25	15W61A0426	G. Sai Mahesh	IV-I	G. Sai Mahesh.
26	15W61A0428	G. Priyanka	IV-I	G. Priyanka
27	15W61A0429	G. Swetha	IV-I	G. Swetha
28	15W61A0430	G. Santhoshilakshmi	IV-I	G. Santhoshi Lakshmi
29	15W61A0431	G. Hareesh Kumar	IV-I	G. Hareesh Kumar.
30	15W61A0432	G. Saranya	IV-I	G. saranya
31	15W61A0433	I. Sai Sreedevi	IV-I	I. sai sreedevi
32	15W61A0434	I. Akash	IV-I	I. Akash
33	15W61A0435	J. Bhagyasri	IV-I	J. Bhagyasri
34	15W61A0436	K. Padma	IV-I	K. Padma
35	15W61A0437	K. Kanchana	IV-I	K. Kanchana
36	15W61A0438	K. Tanuja	IV-I	K. Tanuja
37	15W61A0439	K. Alekhya	IV-I	K. Alekhya
38	15W61A0440	K. Prasanna Lakshmi	IV-I	K. Prasanna Lakshmi
39	15W61A0441	Lohitha Gudumasu	IV-I	L. Gudumasu
40	15W61A0443	M. Kavya	IV-I	M. kavya
41	15W61A0445	M. Vijay Sai Kumar	IV-I	M. Vijay Sai Kumar
42	15W61A0446	M. Manisha	IV-I	M. Manisha
43	15W61A0447	M. Indraja	IV-I	M. Indraja

44	15W61A0448	P.Janardhana Rao	IV-I	P. Janardhana Rao
45	15W61A0450	P. Swarna Dhakshayani	IV-I	P. Swarna Dhakshayani
46	15W61A0452	P. Sonika	IV-I	P. Sonika
47	15W61A0454	P. Deepthi	IV-I	P. Deepthi
48	15W61A0455	P. Krishnasanthi	IV-I	P. Krishnasanthi
49	15W61A0456	P. Sireesha	IV-I	P. Sireesha
50	15W61A0457	P. Anitha	IV-I	P. Anitha
51	15W61A0458	R. Harika	IV-I	R. Harika
52	15W61A0461	Sampada Rao Sushma	IV-I	S. Rao Sushma
53	15W61A0463	S. Sai Navya	IV-I	S. Sai Navya
54	15W61A0464	S. Venkata Santosh	IV-I	S. Venkata
55	15W61A0465	S. Navya	IV-I	S. Navya
56	15W61A0466	T. Narayana Rao	IV-I	T. Narayana
57	15W61A0467	T. Kalpana	IV-I	T. Kalpana
58	15W61A0468	T. Pranaya Sindhu	IV-I	T. Pranaya Sindhu
59	15W61A0469	U. Gnana Kumar	IV-I	U. Gnana Kumar
60	15W61A0470	U. Saikiran	IV-I	U. Sai Kiran
61	15W61A0471	V. Deepika	IV-I	V. Deepika
62	15W61A0472	V. Sravya	IV-I	V. Sravya
63	15W61A0473	V. Sravalya	IV-I	V. Sravalya
64	15W61A0475	V. Pavitra Sai Patnaik	IV-I	V. Sai Patnaik
65	15W61A0476	V. Ranjitha	IV-I	V. Ranjitha
66	15W61A0477	V. Leelasravani	IV-I	V. Leelasravani
67	15W61A0478	V. Bhagya Lakshmi	IV-I	V. Bhagya Lakshmi
68	15W61A0479	Y. Naveen Kumar	IV-I	Y. Naveen
69	16W65A0401	B. Prasanth Kumar	IV-I	B. Prasanth
70	16W65A0403	I. Venkatappala Naidu	IV-I	I. Venkatappala Naidu

71	16W65A0404	J. Mahesh	IV-I	J. Mahesh
72	16W65A0405	K. Naveen Reddy	IV-I	K. Naveen Reddy
73	16W65A0406	K. Bhargava Rao	IV-I	K. Bhargava Rao
74	16W65A0408	K. Khageswara Rao	IV-I	K. Khageswara Rao
75	16W65A0409	K. Govinda Rao	IV-I	K. Govinda Rao
76	16W65A0410	K. Lakshmana Rao	IV-I	K. Lakshmana Rao
77	16W65A0411	N. Mahesh	IV-I	N. Mahesh
78	16W65A0412	P. Sireesha	IV-I	P. Sireesha
79	16W65A0413	S. Lakshmana Rao	IV-I	S. Lakshmana Rao
80	16W65A0415	V. Vasu Deva Rao	IV-I	V. Vasu
81	14W61A0406	B. Jayakumar Raja	IV-I	B. Jayakumar Raja
82	14W61A0442	M. Santoshi	IV-I	M. Santheshi

T. Manikyala Rao
Program co-ordinator

Shreejane
Head of the Department



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 NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Department of Electronics and Communication Engineering

Academic Year: 2018-2019

Name of the Program: A One Week Add-On program on "Introduction to Embedded Systems"

Day Wise Attendance Sheet

S.No	Roll No	Name of the Student	01 30/6/18	02 01/7/18	03 03/7/18	04 05/7/18	05 05/7/18	06 06/7/18	07 07/7/18
1	15W61A0402	A .Tara Keswari	P	P	P	P	P	P	P
2	15W61A0403	A .Mohana Lakshmi	P	P	P	P	P	P	P
3	15W61A0404	A. Bhavya	P	P	P	P	P	P	P
4	15W61A0405	A.Santoshi Laxmi	P	P	P	P	P	A	P
5	15W61A0406	Anusha Pandey	P	P	A	A	P	P	P
6	15W61A0407	A. Ramesh	P	P	P	P	A	P	P
7	15W61A0408	B. Swetha	A	P	P	P	P	P	P
8	15W61A0409	B. Santhoshi	P	P	P	P	P	P	P
9	15W61A0410	B. Navya	P	A	P	P	P	P	P
10	15W61A0411	B. V Sandeep	P	P	P	P	P	A	P
11	15W61A0412	B.Raga Sudha	P	P	P	P	P	P	A
12	15W61A0413	B. Usha	A	P	P	A	P	P	P
13	15W61A0414	B. J K Prasanna	P	P	P	P	P	A	P
14	15W61A0415	B. Sravani	P	A	P	P	P	P	P
15	15W61A0416	Ch. Harika	P	P	P	P	P	P	P
16	15W61A0417	Ch. Nalini	A	P	P	A	A	P	P
17	15W61A0418	D.Rupasri	P	P	P	P	P	P	P
18	15W61A0419	D. Meena Kumari	P	P	P	P	P	P	P
19	15W61A0420	D. Prasanna	P	P	P	P	P	P	P
20	15W61A0421	D. Lochana	A	P	P	P	P	P	A
21	15W61A0422	D. Subhasri	P	P	P	P	P	P	P
22	15W61A0423	E.Upendra Rao	P	P	P	P	P	P	P

23	15W61A0424	G. V Bhavani	P	P	P	P	P	P	P
24	15W61A0425	G. Sravani	P	P	P	P	P	P	P
25	15W61A0426	G. Sai Mahesh	P	P	P	P	P	A	P
26	15W61A0428	G. Priyanka	P	P	P	P	P	P	P
27	15W61A0429	G. Swetha	P	A	P	P	P	P	P
28	15W61A0430	G. Santhoshilakshmi	P	P	P	P	P	P	P
29	15W61A0431	G. Hareesh Kumar	P	P	P	P	P	P	P
30	15W61A0432	G. Saranya	P	P	P	P	P	P	P
31	15W61A0433	I. Sai Sreedevi	P	P	P	P	P	P	A
32	15W61A0434	I. Akash	P	P	P	P	P	P	P
33	15W61A0435	J. Bhagyasri	P	P	P	P	P	P	P
34	15W61A0436	K. Padma	P	P	A	P	P	P	P
35	15W61A0437	K. Kanchana	P	P	P	P	P	P	P
36	15W61A0438	K. Tanuja	P	P	P	P	A	P	P
37	15W61A0439	K. Alekhya	P	P	P	P	P	P	P
38	15W61A0440	K. Prasanna Lakshmi	A	P	P	P	P	P	P
39	15W61A0441	Lohitha Gudumasu	P	P	P	P	P	P	P
40	15W61A0443	M. Kavya	P	P	P	P	P	A	P
41	15W61A0445	M. Vijay Sai Kumar	P	A	P	P	P	P	P
42	15W61A0446	Mahanthi Manisha	P	P	P	A	P	P	P
43	15W61A0447	M. Indrajya	P	P	P	P	P	P	P
44	15W61A0448	P. Janardhana Rao	P	P	P	P	P	P	P
45	15W61A0450	P. S. Dhakshayani	P	P	P	P	P	P	P
46	15W61A0452	P. Sonika	A	P	P	P	P	P	A
47	15W61A0454	P. Deepthi	P	P	P	P	P	P	P
48	15W61A0455	P. Krishnasanthi	P	P	P	P	P	P	P
49	15W61A0456	P. Sireesha	P	P	P	P	P	P	P
50	15W61A0457	P. Anitha	P	P	P	P	P	P	P
51	15W61A0458	R. Harika	P	P	P	P	P	P	P
52	15W61A0461	Sampada Rao Sushma	P	P	P	P	A	P	P
53	15W61A0463	S.Sai Navya	P	P	P	P	P	P	P
54	15W61A0464	S. Venkata Santosh	P	A	A	P	P	P	P
55	15W61A0465	S Navya	P	P	P	P	P	P	P
56	15W61A0466	T. Narayana Rao	P	P	P	P	P	P	P
57	15W61A0467	T. Kalpana	P	P	P	P	P	P	P
58	15W61A0468	T. Pranaya Sindhu	P	P	P	P	P	P	A
59	15W61A0469	U. Gnana Kumar	P	P	P	P	P	P	P

60	15W61A0470	U. Saikiran	P	P	P	P	P	P	P
61	15W61A0471	V. Deepika	P	P	P	P	P	A	P
62	15W61A0472	V. Sravya	P	P	P	P	P	P	P
63	15W61A0473	V. Sravalya	A	P	P	P	A	P	P
64	15W61A0475	V. Pavitra Sai Patnaik	P	P	P	P	P	A	P
65	15W61A0476	V. Ranjitha	P	P	P	P	P	A	P
66	15W61A0477	V. Leelasravani	A	P	P	A	P	P	P
67	15W61A0478	V. Bhagya Lakshmi	P	P	P	A	P	P	P
68	15W61A0479	Y Naveen Kumar	P	P	P	P	A	P	P
69	16W65A0401	B. Prasanth Kumar	P	P	A	P	P	P	P
70	16W65A0403	I. Venkatappala Naidu	A	P	P	P	P	P	P
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73	16W65A0406	K. Bhargava Rao	P	P	P	P	P	P	P
74	16W65A0408	K. Khageswara Rao	P	P	P	P	P	P	P
75	16W65A0409	K. Govinda Rao	P	P	A	P	P	P	A
76	16W65A0410	K. Lakshmana Rao	P	P	A	P	P	P	P
77	16W65A0411	N. Mahesh	P	A	P	P	A	P	A
78	16W65A0412	P. Sireesha	P	P	P	P	P	P	P
79	16W65A0413	S. Lakshmana Rao	P	P	P	P	A	P	P
80	16W65A0415	V. Vasu Deva Rao	P	P	P	P	P	P	P
81	14W61A0406	B. Jayakumar Raja	A	P	P	P	P	P	P
82	14W61A0442	M. Santoshi	P	P	P	P	P	A	P
Signature			T-M Rao	T-M Rao	T-M Rao	T-M Rao	T-M Rao	T-M Rao	T-M Rao

T-Manikyala Rao
Program co-ordinator



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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Department of Electronics and Communication Engineering

Academic Year: 2018-2019

Date: 9-07-2018

PROGRAM REPORT

Name of the program: A one week Add-on program on "Introduction to Embedded systems"

Program duration : 30-06-2018 to 7-07-2018

Details of the resource person: Mr.P.Praveen M.Tech
Trainer-APSSDC
praveenp@gmail.com
9666271846

Details of the Program Coordinator: T.Mankyala rao M.Tech
Assistant Professor
Dept. of E.C.E.
Manik.me.au@gmail.com
9492348952

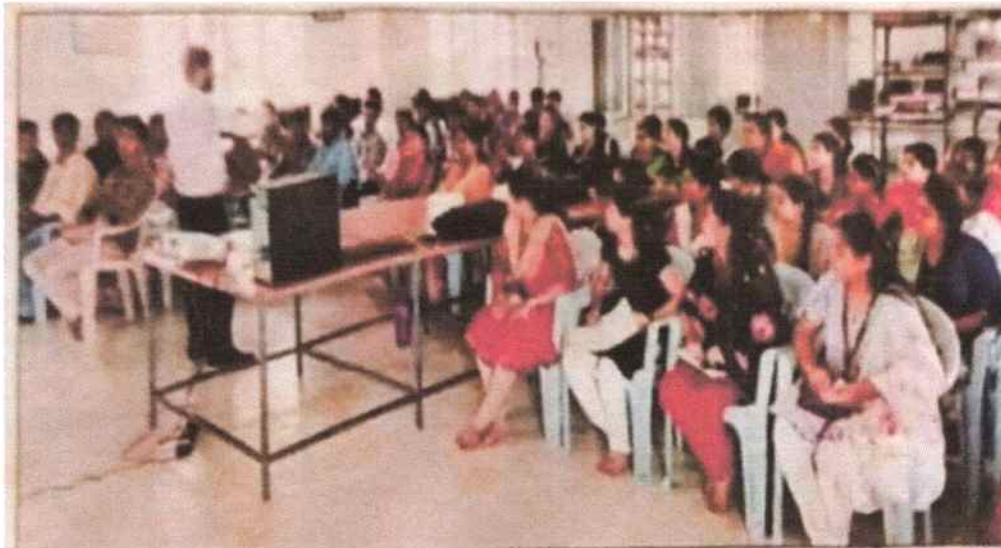
Objectives of the program:

- To introduce the Building Blocks of Embedded System
- To Educate in Various Embedded Development Strategies
- To Introduce Bus Communication in processors, Input/output interfacing.
- To impart knowledge in various processor scheduling algorithms.
- To introduce Basics of Real time operating system and example tutorials to discuss on One real time operating system tool.

Topics covered:

- Introduction to embedded system, embedded system design basics

- Typical embedded system, and Communication interface
- Components of the embedded system, characteristics of an embedded system
- Classification of the embedded systems and examples of an embedded system.
- Embedded hardware & software co –design.
- Embedded processor architecture
- Applications of embedded systems.



Outcome of the program:

- Acquire a basic knowledge about fundamentals of microcontrollers
- Acquire a basic knowledge about programming and system control to perform a Specific task.
- Acquire knowledge about devices and buses used in embedded networking
- Develop programming skills in embedded systems for various applications.
- Acquire knowledge about basic concepts of circuit emulators.
- Acquire knowledge about Life cycle of embedded design and its testing.

Number of Participants: 82

T. Manikyalaksh
Program Co-ordinator



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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms. A. Ramesh
bearing Roll No 15W61A0407 of IV Year I Semester has
completed A One Week Add-On Program on “Introduction to Embedded Systems” during the period
30-06-2018 to 07-07-2018 organized by Department of Electronics and Communication Engineering.

T. Manikalya Rao
Co-ordinator

Harayana
HOD

B
Principal




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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms. Anusha Pandey
bearing Roll No 15W61A0406 of IV Year IV Semester has
completed A One Week Add-On Program on “**Introduction to Embedded Systems**” during the period
30-06-2018 to 07-07-2018 organized by Department of Electronics and Communication Engineering.


Co-ordinator


HOD


Principal



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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms. B. Usha
bearing Roll No 15K161A0413 of IV Year I Semester has
completed A One Week Add-On Program on “**Introduction to Embedded Systems**” during the period
30-06-2018 to 07-07-2018 organized by Department of Electronics and Communication Engineering.

T. Mani Prasad Rao
Co-ordinator

Shravan
HOD

B
Principal



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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Date: 25-06-2018

CIRCULAR

All the students of B. Tech II year are hereby informed that the Department of Civil engineering is offering **A Two - Week Add-On Program on "STAADPro"** to all the second-year Civil students, which is scheduled from **02-07-2018 to 14-07-2018**. STAAD.Pro provides flexible modeling environment, fluent data collaboration and advanced features. It is the best structural analysis software that supports in India as well as in all international codes. It permits structural engineers to design & analyze any type of structure virtually. Structural consultants, structural engineering firms, departments in construction companies, government agencies, owner/operators, offshore platform designers, many more are extensively using this software. In this regard II-I Civil students should enroll their names to the Co-ordinator Mr. S R D Rao on or before 30-06-2018. Certificate will be provided to all participants after the successful completion of the course.

Venue: Central Computing Lab, Block – 1, SSCE.


Co-ordinator: Mr. S R D Rao, Asst. Prof,

Department of Civil Engineering


Principal

PRINCIPAL
SRI SIVANI COLLEGE OF ENGINEERING
Chilakapalem Jn., SRIKAKULAM

Copy to

Dept.	IQAC	Civil	EEE	Mech	ECE	CSE	H&BS	MBA	TPO	Office	Library	
Signature												

CC To: The Management: for information.



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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Department of Civil Engineering

Academic year: 2018-19

Date: 25-06-2018

Name of the program: A Two-Week Add-On Program on "STAAD Pro"

PROGRAM SCHEDULE

S NO	Date	Topic To Be Covered
1	02-07-2018	Introduction To STAAD Pro Software
2	03-07-2018	Graphical User Interface, Basic Commands
3	04-07-2018	Workflow of STAAD Pro & Methods of STAAD Pro
4	05-07-2018	Example Beam by using Methods of STAAD Pro
5	06-07-2018	Beam Analysis and Frame Analysis
6	07-07-2018	Modelling of the Structures
7	09-07-2018	Calculation And Application of Loads
8	10-07-2018	Application of Wind & Seismic Loading on Model
9	11-07-2018	Design of the Model
10	12-07-2018	Creating Beam and Column Detailing
11	13-07-2018	Design of Isolated Footing
12	14-07-2018	Design of Pile Cap

S.P. Deso
Program Co-ordinator

S.V.H. Juvale
Head of the Department

ABOUT THE INSTITUTION

Sri Sivani College of Engineering (SSCE) is one of the colleges functioning ably under Sri Sivani Educational Society. The college which was established in 2006 is permanently affiliated to JNTUK, Kakinada. UGC Recognition under 2(f) & 12(B). A-Grade by AP Knowledge Mission. ISO 9001:2015 Certified and Accredited by NAAC. SSCE is situated in a spacious 12 acres campus adjacent to NH-16 at Chilakapalem village. The college offers B. Tech in CIVIL, CSE, ECE, EEE and MECH Engineering branches besides PG Courses like M. Tech, MBA and MCA. The college is fully connected through Fiber Optics and Wi-Fi Networks. The college is endowed with fully qualified, well experienced and seasoned faculty members equipped with industrial experience.



PATRONS

Sri. V.M.M. Sainadh Reddy,
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Vice President,

Sri. K. Durga Srinivas,
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Sri. D. Venkata Rao,
Treasurer,

Sri. P. Durgaprasad Raju,
Joint Secretary,

Sri. S. Srinivasa Rao,
Correspondent,

PRINCIPAL

Dr. B. Murali Krishna,
Principal, SSCE.

CONVENER

Mr. S V N Sunil Kumar,
H.O.D, Dept of CE.

CO- CONVENER

Smt. G. Himalakumari
Assoc. Prof, Dept of CE

CO-ORDINATOR

Mr. S. R. D. Rao, Asst. Prof,
Dept of CE.

**SRI SIVANI COLLEGE OF
ENGINEERING**

A Two-Week Certificate Program on "STAAD. Pro"

02-07-2018 to 14-07-2018

**Organized by
Department of Civil Engineering**

Sri Sivani College of Engineering

Approved by AICTE, New Delhi and
Permanently Affiliated to JNTUK,
Kakinada. UGC Recognition Under 2(f) &
12(B) A-Grade by AP Knowledge Mission,
ISO 9001:2008 Certified and
Accredited by NAAC



RESOURCE PERSON

Mr. K. Jeevan Kumar

M.Tech (IITR),

AEE (I&CAD), Hyd.

+91 97044 69449

jeevaniitn@gmail.com



About STAAD. Pro

STAAD.Pro is a structural analysis & design computer program that was being developed by Research Engineers International (REI) at Yorba Linda, California in 1997. Today, STAAD Pro is one of the popular and widely used software for structural analysis and design across the globe by Civil engineers. It supports all types of various steel, concrete, and timber design codes.

Using STAAD Pro, civil engineers can design any type of structure, and later share the synchronized model data amongst the entire design team. It ensures on-time and budget-friendly completion of structures and designs related to steel, concrete, timber, aluminum and cold-formed steel projects, irrelevant to the complexities.

STAAD.Pro helps structural engineers to automate their tasks by removing the tedious and long procedures of the manual methods. It allows civil engineers to analyze and design various types of structures on virtual platforms. Structural engineering firms, consultancies, various departments of construction companies, and government firms use STAAD.Pro extensively.

What Includes STAAD. Pro

- Introduction to STAAD Pro Software
- Graphical User Interface, Basic Commands
- Workflow of STAAD Pro & Methods of STAAD Pro
- Example Beam by using Methods of STAAD Pro
- Beam Analysis and Frame Analysis
- Modelling of the Structures
- Calculation And Application of Loads
- Application of Wind & Seismic Loading on Model
- Design of the Model
- Creating Beam and Column Detailing
- Design of Isolated Footing
- Design of Pile Cap



REGISTRATION FORM

A Two-Week Certificate Program on "STAAD. Pro"

02-07-2018 to 14-07-2018

Participant's Name:

Gender: Male/Female

Educational Qualifications:

Department:

Organization:

Address:

Phone No:

Email:

Date:

Signature of the Participant:



SRI SIVANI COLLEGE OF ENGINEERING

(Under the Management of Sri Sivani Educational Society, Srikakulam)
(Approved by AICTE, New Delhi and Permanently Affiliated to JNTUK, Kakinada-CC-W6,
UGC Recognition under 2(f) & 12(B), Accredited by NAAC, ISO 9001:2008 Certified)
NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Department of Civil Engineering

Academic year: 2018-19

Date: 02-07-2018

Name of the program: A Two-Week Add-On Program on "STAAD Pro"













List of Enrolled Students

S.No	Roll No	Name of the student	Year-Sem	Signature
1	17W61A0101	A Bhargava Naidu	II-I	A. Bhargava
2	17W61A0102	Abothula Pravallika	II-I	A. Pravallika
3	17W61A0103	Baga Sanjeev	II-I	B. Sanjeev
4	17W61A0104	Bairi. Sai Kumar	II-I	B. Sai Kumar
5	17W61A0105	Bammidi. Kavya	II-I	B. Kavya
6	17W61A0107	Bhushana Rao M	II-I	M. Bhushanarao
7	17W61A0108	Bojja. Dhanunjaya	II-I	B. Dhanunjaya
8	17W61A0109	Ganta Kalyani	II-I	G. Kalyani
9	17W61A0110	Goka Anil Kumar	II-I	G. Anil Kumar
10	17W61A0111	Gorle Nagamani	II-I	G. Nagamani
11	17W61A0112	Kemburu. Suresh	II-I	K. Suresh
12	17W61A0113	Lakhinana. Praveen	II-I	L. Praveen
13	17W61A0114	Metta. Suneetha	II-I	M. Suneetha
14	17W61A0115	Moyya. Raghavendra	II-I	M. Raghavendra.
15	17W61A0116	Muddada. Santosh	II-I	M. Santosh
16	17W61A0117	Paila Mohana Rao	II-I	P. Mohana Rao
17	17W61A0118	R Srikanth Reddy	II-I	R. Srikanth
18	17W61A0119	Reddi. Karishma	II-I	R. Karishma
19	17W61A0120	S Dinesh Chandra	II-I	S. DINESH
20	17W61A0121	S Rusiandra Sai Mahesh	II-I	S.P. Sai Mahesh
21	17W61A0122	Vavilapalli. Pradeep	II-I	V. Pradeep

22	17W61A0123	Voodha Saikumar	II-I	V. Sai Kumar
23	17W61A0124	Yandava Murali	II-I	Y. Murali
24	18W65A0101	Ambati Ramaraju	II-I	A. Ramaraju
25	18W65A0102	Bairi Archana	II-I	B. Archana
26	18W65A0103	B Seetha Maha Lakshmi	II-I	B. Seetha Mahalakshmi
27	18W65A0105	B Joel Krupa Kumar	II-I	B. Joel
28	18W65A0106	Chukkala Manikanta	II-I	Ch. Manikanta
29	18W65A0107	Gunda Divya	II-I	G. Divya
30	18W65A0108	Hanumantu Saisree	II-I	H. Saisree
31	18W65A0109	Kinthali Mahesh	II-I	K. Mahesh
32	18W65A0110	Kolli Siva Kumar	II-I	K. Siva
33	18W65A0111	Kottapalli Rajkumar	II-I	K. Rajkumar
34	18W65A0112	Koyyana Raghubabu	II-I	K. Raghubabu
35	18W65A0113	K Jagadheeswara Rao	II-I	K. Jagadheeswara Rao
36	18W65A0114	L Naveen Kumar	II-I	L. Naveenkumar
37	18W65A0116	Pathini Govindarao	II-I	P. Govinda Rao
38	18W65A0117	Patina Kodanda Rao	II-I	P. Kodanda Rao
39	18W65A0118	Pinninti Nagamani	II-I	P. Nagamani
40	18W65A0119	Potnuru Naresh Babu	II-I	P. Naresh Babu
41	18W65A0121	Tankala Vamsi Krishna	II-I	T. Vamsi Krishna
42	18W65A0122	Tarra Santosh	II-I	T. Santosh
43	18W65A0123	Tutika Venkatesh	II-I	T. Venkatesh
44	18W65A0124	Vamaravelli Ganesh	II-I	V. Ganesh
45	18W65A0125	Velagada Madhu	II-I	V. Madhu
46	18W65A0126	Y Vineeth Kumar	II-I	Y. Vineeth Kumar
47	18W65A0127	Batta Dileep	II-I	B. Dileep
48	18W65A0128	P S R S V Charyulu	II-I	P. S. R. S. V. Charyulu
49	18W65A0129	Suru Naveen	II-I	Suru Naveen

S.P. Rana
Program Co-ordinator


Head of the Department

24	18W65A0101	Ambati Ramaraju	P	P	P	P	P	P	P	P	P	AR	P	P
25	18W65A0102	Bairi Archana	P	P	P	P	P	AR	P	P	P	P	P	P
26	18W65A0103	B Seetha Maha Lakshmi	P	P	P	P	P	P	P	P	P	P	P	P
27	18W65A0105	B Joel Krupa Kumar	P	P	P	P	P	P	P	P	P	P	P	P
28	18W65A0106	Chukkala Manikanta	P	AR	P	P	P	P	P	P	AR	P	P	P
29	18W65A0107	Gunda Divya	P	P	P	P	P	P	P	P	P	P	P	P
30	18W65A0108	Hanumantu Saisree	P	P	P	P	P	P	P	P	P	P	P	P
31	18W65A0109	Kinthali Mahesh	P	P	P	P	P	AR	P	P	P	P	P	P
32	18W65A0110	Kolli Siva Kumar	P	P	P	P	P	P	P	P	P	P	P	P
33	18W65A0111	Kottapalli Rajkumar	P	P	P	P	P	P	P	P	P	P	P	P
34	18W65A0112	Koyyana Raghubabu	P	P	P	P	P	P	P	P	P	P	P	P
35	18W65A0113	K Jagadheeswara Rao	P	AR	P	AR	P	P	P	P	P	P	P	P
36	18W65A0114	L Naveen Kumar	P	P	P	P	P	P	P	P	P	P	P	P
37	18W65A0116	Pathini Govindarao	P	P	P	P	P	AR	P	P	AR	P	P	P
38	18W65A0117	Patina Kodanda Rao	P	P	AR	P	P	P	P	P	P	P	AR	P
39	18W65A0118	Pinninti Nagamani	P	P	P	P	P	P	P	P	P	P	P	P
40	18W65A0119	Potnuru Naresh Babu	P	P	P	P	P	P	AR	P	P	P	P	P
41	18W65A0121	Tankala Vamsi Krishna	P	P	AR	P	P	P	P	P	P	P	P	P
42	18W65A0122	Tarra Santosh	P	P	P	P	P	P	P	P	P	P	P	P
43	18W65A0123	Tutika Venkatesh	P	P	P	P	P	P	P	P	AR	P	P	P
44	18W65A0124	Vamaravelli Ganesh	P	P	P	P	P	P	P	P	P	P	P	P
45	18W65A0125	Velagada Madhu	P	P	P	AR	P	P	P	P	P	P	P	P
46	18W65A0126	Y Vineeth Kumar	P	P	P	P	P	P	P	P	AR	P	P	P
47	18W65A0127	Batta Dileep	P	P	P	P	P	P	AR	P	P	P	P	P
48	18W65A0128	P S R S V Charyulu	P	P	P	P	P	P	P	P	P	P	AR	P
49	18W65A0129	Suru Naveen	P	P	P	AR	P	P	P	P	P	P	P	P
Signature														


 Program Co-ordinator



SRI SIVANI COLLEGE OF ENGINEERING

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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Department of Civil Engineering

Academic year: 2020-21

Date: 17-07-2018

PROGRAM REPORT

- **Name of the Program:** A Two-Week Add-On Program on “STAAD.Pro”
- **Program Duration:** 02-07-2018 to 14-07-2018
- **Name of the Resource Person:** Mr. K. JEEVAN KUMAR,
M.Tech (IITR),
AEE (I&CAD), Hyd.
+91 97044 69449
jeevaniitn@gmail.com
- **Details of the Program Coordinator:** S R D Rao
M.Tech – Structural Engineering
Asst. Professor
9676684152
rukmgadhararao.s@gmail.com
Department of Civil Engineering
SSCE, Chilakapalem
- **Objectives of the Program**
 - **Model Generation:** Generation of an interactive menu-driven model with concurrent 3D display 2D & 3D graphics generation using rectangular or polar coordinate systems Segments of repetitive geometry used to generate complex structural models.
 - **Model Verification:** 2D/3D drawings on-screen and printer/plotter full 3D shapes for frames, elements Isometric, or any rotations for full 3D viewing.
 - **Static Analysis:** 2D/3D analysis on the basis of state-of-the-art Matrix method to handle extremely large Linear, non-linear, p-delta analysis with automatic load & stiffness correction.
 - **Dynamic/Seismic Analysis:** Mass modelling, frequency, and mode shape Response spectrum extraction, analysis of time history Modal damping ratio for individual models.

- Secondary Analysis: Finite element capabilities, concrete design, steel design, and timber Forces & displacements at sections between nodes. Maximum & minimum force envelopes.

- **Topics Covered**

1. Introduction To STAAD Pro Software
2. Graphical User Interface, Basic Commands
3. Workflow of STAAD Pro & Methods of STAAD Pro
4. Example Beam by using Methods of STAAD Pro
5. Beam Analysis and Frame Analysis
6. Modelling of the Structures
7. Calculation And Application of Loads
8. Application of Wind & Seismic Loading on Model
9. Design of the Model
10. Creating Beam and Column Detailing
11. Design of Isolated Footing
12. Design of Pile Cap





- **Outcome of the Program: After completion of this course the students can**
 - Complete object-oriented instinctive 2D/3D graphic model
 - Use pull-down menus, tool-tip help, and floating
 - Carry out flexible zooms and multiple
 - Make isometric & perspective views and 3D
 - Generate graphics/text
 - Do efficient algorithms that will minimize disk space
 - Take presentation-quality printer plots of geometry and results as part of the run output.
 - Perform accurate and numerically efficient plate/shell element incorporating out-of-plane shear & in-plane rotation; automatic element mesh generation; comprehensive element stress output including in-plane stresses, out-of-plane shear, bending & principal stresses at nodal, as well as, user-specified points.
 - Perform code check, member selection, and optimized member selection consisting of analysis/design
 - Design concrete beams/columns/slabs/footings

- **Number of Participants: 49**


Program Co-ordinator


Head of the Department



SRI SIVANI COLLEGE OF ENGINEERING

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UGC Recognition under 2(f) & 12(B), Accredited by NAAC, ISO 9001:2008 Certified)
NH-16, Chilakapalem Jn., Srikakulam Dist -532410

CERTIFICATE OF PARTICIPATION



This is to certify that Mr./Ms. Georle Nagamani bearing
Roll No 17W61A0111 of IIND Year IST Semester has completed A Two Week Add-On Program
on "STAAD Pro" during the period 02-07-2018 to 14-07-2018 Organized by Department of Civil
Engineering.


Co-ordinator


HOD


Principal



SRI SIVANI COLLEGE OF ENGINEERING

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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

CERTIFICATE OF PARTICIPATION



This is to certify that Mr./Ms. Vavilipalli pradeep bearing
Roll No 17W61A0100 of IIND Year IST Semester has completed A Two Week Add-On Program
on "STAAD Pro" during the period 02-07-2018 to 14-07-2018 Organized by Department of Civil
Engineering.


Co-ordinator


HOD


Principal



SRI SIVANI COLLEGE OF ENGINEERING

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UGC Recognition under 2(f) & 12(B), Accredited by NAAC, ISO 9001:2008 Certified)

NH-16, Chilakapalem Jn., Srikakulam Dist -532410

CERTIFICATE OF PARTICIPATION



This is to certify that Mr./Ms. Kinthali Mahesh bearing

Roll No 18W65A1109 of IIND Year IST Semester has completed A Two Week Add-On Program

on "STAAD Pro" during the period 02-07-2018 to 14-07-2018 Organized by Department of Civil Engineering.


Co-ordinator


HOD


Principal



SRI SIVANI COLLEGE OF ENGINEERING

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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Date: 26-06-2018

CIRCULAR

Here by informed that the Department of Electrical and Electronics Engineering is planning to organize **A One-Week Add-On Program on "SCILAB (Advanced MATLAB)"** from **05-07-2018** to **09-07-2018** for 4th year EEE students. This Program designed to enhance student's skills and proficiency in scientific computing and data analysis. This program aims to equip you with advanced knowledge and practical experience in SCILAB, a powerful open-source alternative to MATLAB. In this regard, I suggest all 4th year EEE students should enroll this program on or before **04-07-2018**.

Venue: CC Lab, Block – 1, SSCE.

Co-ordinator: Mr. S. Gopi, Asst. Prof,

Department of Electrical & Electronics Engineering


Principal
PRINCIPAL
SRI SIVANI COLLEGE OF ENGINEERING
Chilakapalem Jn., SRIKAKULAM

Copy to

Dept.	IQAC	Civil	EEE	Mech	ECE	CSE	H&BS	MBA	TPO	Office	Library
Signature											

CC To: The Management: for information.



SRI SIVANI COLLEGE OF ENGINEERING

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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Department of Electrical & Electronics Engineering

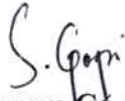
Academic Year: 2018-19

Date: 26-06-2018

Name of the program: A One-Week Add-On Program on "SCILAB (Advanced MATLAB)"

PROGRAM SCHEDULE

S.No	Date	Topics To Be Covered
1	05-07-2018	Introduction to SCILAB and Basic Operations
2	06-07-2018	Advanced Functions and Data Manipulation
3	07-07-2018	Scripting and Programming in SCILAB
4	08-07-2018	Numerical Analysis and Simulations
5	09-07-2018	<ul style="list-style-type: none">• Real-World Applications• Advanced Topics and Project Showcase


Program Co-ordinator


Head of the Department

About the Institution:

Sri Sivani College of Engineering (SSCE) is one of the colleges functioning under Sri Sivani Educational Society. SSCE is a pioneer in the field of engineering education in Srikakulam district (A.P). It was established in the year 2006 under the affiliation of JNT University, Kakinada and approved by AICTE, New Delhi. The college is UGC Recognition under 2(f) & 12(B) certified by ISO 9001:2008 and accredited by NAAC.

SSCE is situated in a spacious 11 acres campus adjacent to NH-16 at chilkapalem village. The college is easily accessible to all the districts nearby Srikakulam.

SSCE offers B.Tech programmes in E.E.E, E.C.E, C.S.E, Mechanical and Civil Engineering, besides PG programmes M.C.A, M.B.A, M.Tech and Diploma programmes like E.E.E, Mechanical, and Civil Engineering as second shift.

SSCE is completely Wi-Fi enabled and equipped with well established laboratories. The college has focused towards student centric learning atmosphere. The faculty is well qualified, experienced equipped with state of art technologies and dedicated to produce marketable products.

About the Department:

The department is well focused and student centric with clear vision. The department of Electrical and Electronics Engineering is one of the oldest and major departments of the Institute. Since its inception in 2006, the department has been actively engaged in teaching and research in diverse fields of Electrical and Electronics Engineering. The department offers B.Tech in EEE with an intake of 60 students and M.Tech in Power Electronics with an intake of 18 students. The department is strong with a few faculty members holding Ph.D degrees and expertise in various fields. The department of EEE has adequate and well-qualified faculties spanning all major areas of Electrical Engineering like Power Systems, Power Electronics and Control Systems. Apart from regular academics, department organizes department association activities to encourage and motivate the students to achieve their goals. Department also encourages the students to participate in technical events organized by other universities and colleges.

Chief Patron :

V.M.M. Sainadh Reddy
President, Sri Sivani Group of Colleges

Patrons :

Sri. J. Suryachandra Rao
Vice President, Sri Sivani Group of Colleges
Sri. K. Durga Srinivas
Secretary, Sri Sivani Group of Colleges
Sri. D. Venkata Rao
Treasurer, Sri Sivani Group of Colleges
Sri. P. Durga Prasad Raju
Joint Secretary, Sri Sivani Group of Colleges
Dr. S. Srinivasa Rao
Correspondent, Sri Sivani Group of Colleges

Principal :

Dr. B. Murali Krishna, *M.Tech (NITW), Ph.D (IITM)*

Head of Department:

Mr. N. Naga Srinivas, *Dept. of EEE*

Co-ordinators :

1. **Mr. S.Gopi**, *M.Tech*
Assistant Professor, Dept. of EEE,
Sri Sivani College of Engineering
gopisat1@gmail.com
7989592172

2. **Mr. P. Jagannadh**, *M.Tech*
Assistant Professor, Dept. of EEE,
Sri Sivani College of Engineering
jagannadh92@gmail.com,
8790140624

Resource Persons :

1. **Ms. G. Alekya**,
Trainer,
Andhra Pradesh State Skill Development
Corporation (APSSDC)
alekhyag@apssdc.in
2. **Ms. V. Rajeswari**,
Trainer,
Andhra Pradesh State Skill Development
Corporation (APSSDC)
rajeswari.v@apssdc.in



**A TWO WEEK
ADD-ON PROGRAM
ON**



SCILAB(Advanced MATLAB)

In Association with
**Andhra Pradesh State Skill Development
Corporation (APSSDC)**

5th-9th July, 2018.



Organized by
**DEPARTMENT OF ELECTRICAL AND
ELECTRONICS ENGINEERING**

SRI SIVANI COLLEGE OF ENGINEERING (W6)
**(Approved by AICTE, Delhi and Permanently
affiliated to JNTUK, Kakinada,
UGC Recognition under 2(f) & 12(B),
'A' Grade by AP Knowledge Mission,
ISO 9001:2008 certified and Accredited by NAAC)**
CHILAKAPALEM Jn., SRIKAKULAM.
Andhra Pradesh - 532 402.
Phone: 08942 231106

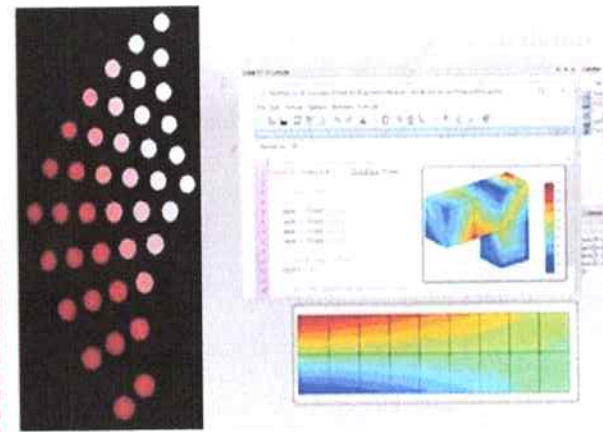
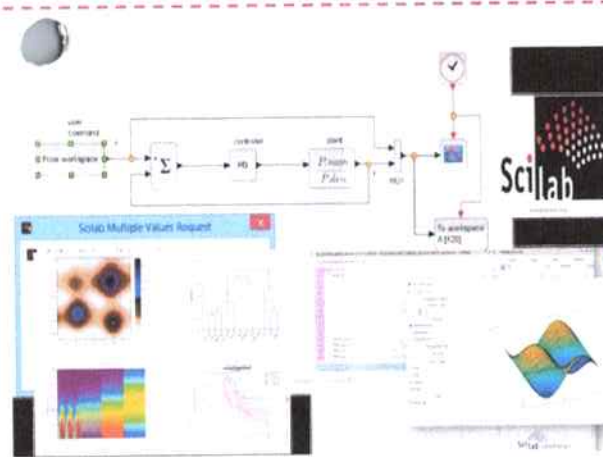
Objectives :

By the end of this program, participants will be able to:

- Understand SCILAB: Gain a comprehensive understanding of SCILAB, its features, and its applications in scientific computing.
- Master Advanced SCILAB Functions: Become proficient in advanced SCILAB functions and techniques for data manipulation and analysis.
- Data Visualization: Learn data visualization techniques in SCILAB to present data effectively and create informative plots and graphs.
- Programming Skills: Develop strong programming skills in SCILAB, including script writing, debugging, and optimization.
- Numerical Analysis: Apply numerical analysis methods to solve complex problems using SCILAB.
- Real-World Applications: Discover real-world applications of SCILAB in engineering, scientific research, and data analysis.
- Hands-On Experience: Gain practical experience through hands-on workshops and a group project.
- Project Management: Collaborate effectively in a team to plan, execute, and present a project using SCILAB.

Program Schedule:

- Introduction to SCILAB and Basic Operations
- Advanced Functions and Data Manipulation
- Scripting and Programming in SCILAB
- Numerical Analysis and Simulations
- Real-World Applications
- Advanced Topics and Project Showcase



ROUTE MAP:



REGISTRATION FORM A TWO WEEK ADD-ON PROGRAM ON "SCILAB" (Advanced MATLAB) 5th-9th July, 2018.



Participant's name :

Gender: Male/Female :

Educational Qualification :

Department :

Organization:

Address for Communication :

Mobile Number :

Email ID :

Date:

Signature of the Participant



SRI SIVANI COLLEGE OF ENGINEERING

(Under the Management of Sri Sivani Educational Society, Srikakulam)
(Approved by AICTE, New Delhi and Permanently Affiliated to JNTUK, Kakinada-CC-W6,
UGC Recognition under 2(f) & 12(B), Accredited by NAAC, ISO 9001:2008 Certified)
NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Department of Electrical & Electronics Engineering

Academic Year: 2018-19

Date: 04-07-2018

Name of the program: A One-Week Add-On Program on "SCILAB (Advanced
MATLAB)"

List of Enrolled Students

S.No	Roll Number	Name of the Student	Year-Sem	Signature
1	15W61A0201	Bantupalli Joshita	IV-I	B. Joshita
2	15W61A0202	Bommali Giribabu	IV-I	B. Giribabu
3	15W61A0204	Chappati Sivasankar	IV-I	ch. Sivasankar
4	15W61A0205	D.Sagar Kumar	IV-I	D. Sagar Kumar
5	15W61A0206	Gedala Chandu	IV-I	G. Chandu
6	15W61A0207	Jambavatula Akhil	IV-I	J. Akhil
7	15W61A0208	Kamminana Bhagyasri	IV-I	K. Bhagyasri
8	15W61A0209	Kinjarapu Bhagyasri	IV-I	K. Bhagyasri
9	15W61A0210	Korada Ganesh Kumar	IV-I	K. Ganesh Kumar
10	15W61A0211	Mavuduri Vasavi	IV-I	M. Vasavi
11	15W61A0212	Mula Murali	IV-I	M. Murali
12	15W61A0213	Palisetti Srikanth	IV-I	P. Srikanth
13	15W61A0215	Pujari Anantha Rao	IV-I	P. Anantha Rao
14	15W61A0216	Rayala Swetha	IV-I	R. Swetha
15	15W61A0217	Shavukari Manoj Kumar	IV-I	S. Manoj Kumar
16	15W61A0218	Thota Balakrishna	IV-I	T. Balakrishna
17	15W61A0219	Vysyaraju Pavan Raju	IV-I	V. Pavan Raju
18	15W61A0220	Yala Ganga Rao	IV-I	Y. Ganga Rao
19	15W61A0221	Vunna Madhu	IV-I	V. Madhu
20	16W65A0201	Allu Yerram Naidu	IV-I	A. Yerram Naidu
21	16W65A0202	Ampavilli Vasudeva Rao	IV-I	A. Vasudeva Rao
22	16W65A0203	Andavarapu Gowri Sankar	IV-I	A. Gowri Sankar
23	16W65A0204	Ayyalasomayajula Sudha	IV-I	A. Sudha
24	16W65A0205	Baggu Harikrishna	IV-I	B. Harikrishna
25	16W65A0207	Barukula Srikanth	IV-I	B. Srikanth
26	16W65A0208	Boddepalli Dhanunjaya Rao	IV-I	B. Dhanunjaya Rao
27	16W65A0209	Bora Kami Naidu	IV-I	B. Kami Naidu
28	16W65A0210	Gangu Jayakrishna	IV-I	G. Jaya Krishna
29	16W65A0211	Gobbaka Chakravarthi	IV-I	G. Chakravarthi
30	16W65A0212	Gokarla Santhosh Kumar	IV-I	G. Santhosh Kumar
31	16W65A0213	Gondu Jhansi	IV-I	G. Jhansi

32	16W65A0215	Gurugubelli Sai Kumar	IV-I	G. Sai Kumar
33	16W65A0216	Jammu Praveen Kumar	IV-I	J. Praveen Kumar
34	16W65A0217	Kalapu Kiran Kumar	IV-I	K. Kiran Kumar
35	16W65A0218	Karajada Ramanamurty	IV-I	K. Ramanamurty
36	16W65A0219	Kavati Sekhar	IV-I	K. Sekhar
37	16W65A0220	Kesaram Ravi Teja	IV-I	K. Ravi Teja
38	16W65A0221	Killi Sujatha	IV-I	K. Sujatha
39	16W65A0222	Kinjarapu Murali Krishna	IV-I	K. Murali Krishna
40	16W65A0223	Koyyana Pavan Kumar	IV-I	K. Pavan Kumar
41	16W65A0224	Laveti Jagadesh	IV-I	L. Jagadesh
42	16W65A0225	Lotti Ganesh	IV-I	L. Ganesh
43	16W65A0226	Madugula Siva Kumar	IV-I	M. Siva Kumar
44	16W65A0227	Marri Hemanth Kumar	IV-I	M. Hemanth
45	16W65A0229	Muppana Sriknivasa Rao	IV-I	M. Srinivasa Rao
46	16W65A0230	Nakka Hari Krishna	IV-I	N. Hari Krishna
47	16W65A0231	Nakka Vedanth	IV-I	N. Vedanth
48	16W65A0232	Pagoti Naveen	IV-I	P. Naveen
49	16W65A0233	Pedada Raveendra	IV-I	P. Raveendra
50	16W65A0234	Pishini Somasekhara Naidu	IV-I	P. Somasekhara Naidu
51	16W65A0235	Pondari Ravi	IV-I	P. Ravi
52	16W65A0236	Potnuru Gowtham	IV-I	P. Gowtham
53	16W65A0237	Sadagana Satish Kumar	IV-I	S. Satish Kumar
54	16W65A0238	Salana Jagadeeswara Rao	IV-I	S. Jagadeeswara Rao
55	16W65A0240	Simhadri Ramya	IV-I	S. Ramya
56	16W65A0241	Simma Gowtham Kumar	IV-I	S. Gowtham Kumar
57	16W65A0242	Sonena Muralidhar	IV-I	S. Muralidhar
58	16W65A0243	Tarlada Girija	IV-I	T. Girija
59	16W65A0244	Tyada Santhosh Kumar	IV-I	T. Santhosh Kumar
60	16W65A0245	Uppada Sakuntala	IV-I	U. Sakuntala
61	16W65A0246	Vamaravilli Chiranjeevi	IV-I	V. Chiranjeevi
62	15W65A0213	Gadidesi Mary	IV-I	G. Mary

S. Gopi.
Program Co-ordinator


Head of the Department



SRI SIVANI COLLEGE OF ENGINEERING

(Under the Management of Sri Sivani Educational Society, Srikakulam)
(Approved by AICTE, New Delhi and Permanently Affiliated to JNTUK, Kakinada-CC-W6,
UGC Recognition under 2(f) & 12(B), Accredited by NAAC, ISO 9001:2008 Certified)
NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Department of Electrical & Electronics Engineering

Academic Year: 2018-19

Program Name: A One-Week Add-On Program on "SCILAB (Advanced MATLAB)"

Day Wise Attendance Sheet

S.No	Roll Number	Name of the Student	01	02	03	04	05
			5/7	6/7	7/7	8/7	9/7
1	15W61A0201	Bantupalli Joshita	P	P	P	P	P
2	15W61A0202	Bommali Giribabu	P	P	P	P	P
3	15W61A0204	Chappati Sivasankar	P	P	P	P	P
4	15W61A0205	D.Sagar Kumar	P	P	P	P	P
5	15W61A0206	Gedala Chandu	P	P	P	P	P
6	15W61A0207	Jambavatula Akhil	P	P	P	P	P
7	15W61A0208	Kamminana Bhagyasri	P	P	P	P	P
8	15W61A0209	Kinjarapu Bhagyasri	P	P	P	P	P
9	15W61A0210	Korada Ganesh Kumar	P	P	P	P	P
10	15W61A0211	Mavuduri Vasavi	P	P	P	P	P
11	15W61A0212	Mula Murali	P	P	P	AB	P
12	15W61A0213	Palisetti Srikanth	P	P	P	P	P
13	15W61A0215	Pujari Anantha Rao	P	P	P	P	P
14	15W61A0216	Rayala Swetha	P	P	P	P	P
15	15W61A0217	Shavukari Manoj Kumar	P	P	P	P	P
16	15W61A0218	Thota Balakrishna	P	P	P	P	P
17	15W61A0219	Vysyaraju Pavan Raju	P	P	P	P	P
18	15W61A0220	Yala Ganga Rao	P	P	P	P	P
19	15W61A0221	Vunna Madhu	P	P	P	P	P
20	16W65A0201	Allu Yerram Naidu	P	P	P	P	P
21	16W65A0202	Ampavilli Vasudeva Rao	P	P	P	P	P
22	16W65A0203	Andavarapu Gowri Sankar	P	P	P	P	P
23	16W65A0204	Ayyalasomayajula Sudha	P	P	P	P	P
24	16W65A0205	Baggu Harikrishna	P	P	P	P	P
25	16W65A0207	Barukula Srikanth	P	P	P	P	P
26	16W65A0208	Boddepalli Dhanunjaya Rao	P	P	P	P	P
27	16W65A0209	Bora Kami Naidu	P	P	P	P	P
28	16W65A0210	Gangu Jayakrishna	P	P	P	P	P
29	16W65A0211	Gobbaka Chakravarthi	P	P	P	AB	P

30	16W65A0212	Gokarla Santhosh Kumar	P	P	P	P	P
31	16W65A0213	Gondu Jhansi	P	P	P	P	P
32	16W65A0215	Gurugubelli Sai Kumar	P	P	P	P	P
33	16W65A0216	Jammu Praveen Kumar	P	P	P	P	P
34	16W65A0217	Kalapu Kiran Kumar	P	P	P	P	P
35	16W65A0218	Karajada Ramanamurty	P	P	P	P	P
36	16W65A0219	Kavati Sekhar	P	P	P	P	P
37	16W65A0220	Kesaram Ravi Teja	P	P	P	P	P
38	16W65A0221	Killi Sujatha	P	P	P	P	P
39	16W65A0222	Kinjarapu Murali Krishna	P	P	P	P	P
40	16W65A0223	Koyyana Pavan Kumar	P	P	P	P	P
41	16W65A0224	Laveti Jagadesh	P	P	P	P	P
42	16W65A0225	Lotti Ganesh	P	AB	P	P	P
43	16W65A0226	Madugula Siva Kumar	P	P	P	P	P
44	16W65A0227	Marri Hemanth Kumar	P	P	P	P	P
45	16W65A0229	Muppana Sriknivasa Rao	P	P	P	P	P
46	16W65A0230	Nakka Hari Krishna	P	P	P	P	P
47	16W65A0231	Nakka Vedanth	P	P	P	P	P
48	16W65A0232	Pagoti Naveen	P	P	P	P	P
49	16W65A0233	Pedada Raveendra	P	P	P	P	P
50	16W65A0234	Pishini Somasekhara Naidu	P	P	P	P	P
51	16W65A0235	Pondari Ravi	P	P	P	P	P
52	16W65A0236	Potnuru Gowtham	P	P	P	P	P
53	16W65A0237	Sadagana Satish Kumar	P	P	P	P	P
54	16W65A0238	Salana Jagadeeswara Rao	P	P	P	P	P
55	16W65A0240	Simhadri Ramya	P	P	P	P	P
56	16W65A0241	Simma Gowtham Kumar	P	P	P	P	P
57	16W65A0242	Sonena Muralidhar	P	P	P	P	P
58	16W65A0243	Tarlada Girija	P	P	P	P	P
59	16W65A0244	Tyada Santhosh Kumar	P	P	P	P	P
60	16W65A0245	Uppada Sakuntala	P	P	P	AB	P
61	16W65A0246	Vamaravilli Chiranjeevi	P	P	P	P	P
62	15W65A0213	Gadidesi Mary	P	P	P	P	P
Signature :			S.Gopi	S.Gopi	S.Gopi	S.Gopi	S.Gopi

S. Gopi
Program Co-ordinator



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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Department of Electrical & Electronics Engineering

Academic year: 2018-19

Date: 11-07-2018

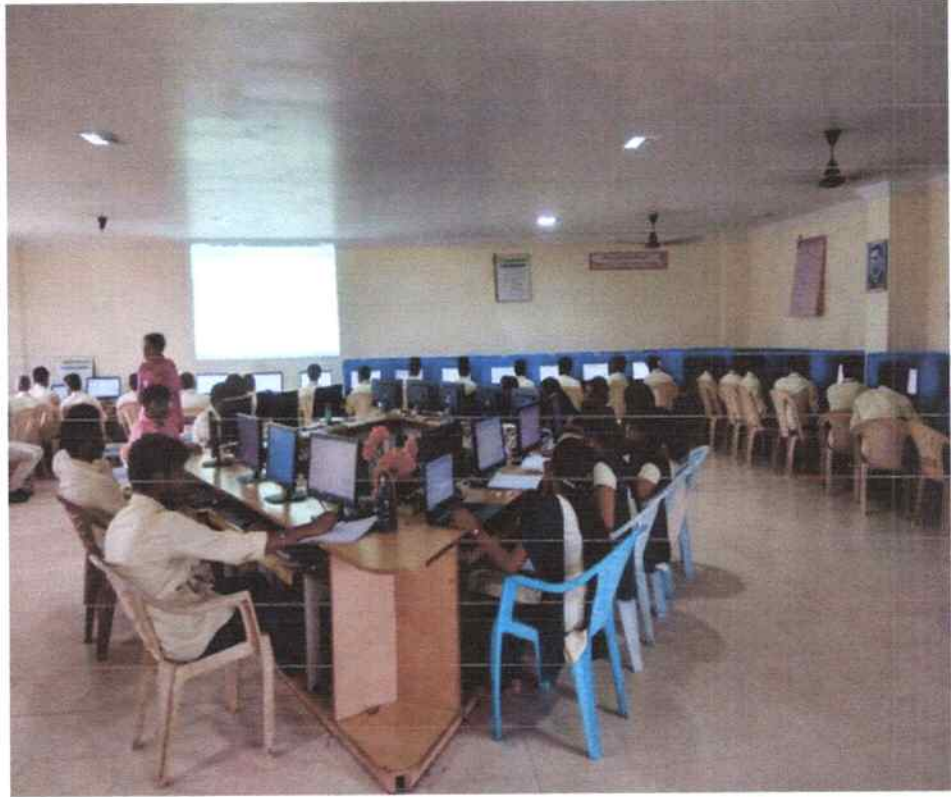
Program Report

Name of the program : A One-Week Add-On Program on “SCILAB (Advanced MATLAB)”

Duration of the Program : 05-07-2018 to 09-07-2018

Details of Resource Persons : 1. Ms. G. Alekya,
Trainer,
Andhra Pradesh State Skill Development Corporation
(APSSDC)
alekhya.g@apssdc.in
2. Ms. V. Rajeswari,
Trainer,
Andhra Pradesh State Skill Development Corporation
(APSSDC)
rajeswari.v@apssdc.in

Details of Program Co-ordinator: 1. Mr. S. Gopi, M.Tech
Assistant Professor,
Dept. of EEE,
Sri Sivani College of Engineering
gopisai4@gmail.com
7989592172
2. Mr. P. Jagannadh, M.Tech
Assistant Professor,
Dept. of EEE,
Sri Sivani College of Engineering
Jagannadh92@gmail.com,
8790140624



Objectives of the program:

By the end of this program, participants will be able to:

- **Understand SCILAB:** Gain a comprehensive understanding of SCILAB, its features, and its applications in scientific computing.
- **Master Advanced SCILAB Functions:** Become proficient in advanced SCILAB functions and techniques for data manipulation and analysis.
- **Data Visualization:** Learn data visualization techniques in SCILAB to present data effectively and create informative plots and graphs.
- **Programming Skills:** Develop strong programming skills in SCILAB, including script writing, debugging, and optimization.
- **Numerical Analysis:** Apply numerical analysis methods to solve complex problems using SCILAB.
- **Real-World Applications:** Discover real-world applications of SCILAB in engineering, scientific research, and data analysis.
- **Hands-On Experience:** Gain practical experience through hands-on workshops and a group project.
- **Project Management:** Collaborate effectively in a team to plan, execute, and present a project using SCILAB.

Topics covered:

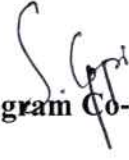
1. Introduction to SCILAB and Basic Operations
2. Advanced Functions and Data Manipulation
3. Scripting and Programming in SCILAB
4. Numerical Analysis and Simulations
5. Real-World Applications
6. Advanced Topics and Project Showcase

Outcomes of the program:

Upon successful completion of this program, participants will be able to:

- Understand the core principles and functionalities of SCILAB as an alternative to MATLAB.
- Demonstrate proficiency in using advanced SCILAB functions for data manipulation and analysis.
- Create effective data visualizations and plots to present data in a clear and informative manner.
- Write, debug, and optimize SCILAB scripts for various applications.
- Apply numerical analysis techniques to solve mathematical problems and perform simulations in SCILAB.
- Identify and apply SCILAB in real-world scenarios, including engineering, scientific research, and data analysis.
- Gain hands-on experience through workshops and project work, applying SCILAB to practical problems.
- Collaborate effectively in a team, plan and execute a SCILAB-based project, and present the project outcomes.

Number of participants: 62


Program Co-ordinator



Andhra Pradesh State Skill Development Corporation (APSSDC)

(Department of Skill Development, Enterprenureship & Innovation, Govt. of Andhra Pradesh)



Reg Id: 16W65A0201



Certificate of Participation

This is to certify that Mr./Ms./Mrs. Allu Yerram Naidu
of Sri Sivani College of Engineering
participated in Scilab
held from 05-07-2018 to 09-07-2018

Subbarao Ghanta

Director - APSSDC
(Dr.Subbarao Ghanta)

[Signature]
Principal

S. Murali Krishna
Head of the Department
(S.Murali Krishna)



Andhra Pradesh State Skill Development Corporation (APSSDC)

(Department of Skill Development, Entrepreneurship & Innovation, Govt. of Andhra Pradesh)



Reg Id: 15W65A0213



Certificate of Participation

This is to certify that Mr./Ms./Mrs. Gadidesi Mary
of Sri Sivani College of Engineering
participated in Scilab
held from 05-07-2018 to 09-07-2018

Subbarao Ghanta

Director - APSSDC
(Dr.Subbarao Ghanta)

[Signature]
Principal

S.Murali Krishna
Head of the Department
(S.Murali Krishna)



Andhra Pradesh State Skill Development Corporation (APSSDC)

(Department of Skill Development, Enterprenureship & Innovation, Govt. of Andhra Pradesh)



Reg Id: 15W61A0221



Certificate of Participation

This is to certify that Mr./Ms./Mrs. Vuna Madhu

of Sri Sivani College of Engineering

participated in Scilab

held from 05-07-2018 to 09-07-2018

Subbarao Ghanta

Director - APSSDC
(Dr.Subbarao Ghanta)

[Signature]
Principal

S.Murali Krishna
Head of the Department
(S.Murali Krishna)



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NH-16, Chilakapalem Jn., SrikakulamDist -532410

Date: 12-07-2018

CIRCULAR

This is to inform that the Department of Mechanical Engineering is organizing A **Two Week Add-on Program on "Processing of Polymers & Polymer Composites"** from **16/07/2018 to 28/07/2018**. This program allows learners to explore and showcase fluency in the following: Drilling, Thermoforming, Polymer composites, Compression molding, Filament winding, Thermoplastics, Injection molding, Thermosets, Extrusion, Composite materials, Resin transfer. In this regard, I suggest all final year mechanical students to enroll this course on or before 16/07/2018.

Venue: Seminar hall, Block-1

Coordinator: Mr.P.Lokesh, Asst. Professor,

Dept. of Mechanical Engineering.

Principal
PRINCIPAL
SRI SIVANI COLLEGE OF ENGINEERING
Chilakapalem Jn., SRIKAKULAM

Copy to

Dept.	IQAC	Civil	EEE	Mech	ECE	CSE	H&BS	MBA	TPO	Office	Library
Signature											

CC To: The Management: for information.



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NH-16, Chilakapalem Jn., SrikakulamDist -532410

Department of Mechanical Engineering

Academic Year: 2018– 2019

Date: 12/07/2018

PROGRAM SCHEDULE

Name of the Program: A TwoWeekAdd-on Program on Processing of Polymers & Polymer Composite

S.NO	DATE	Topics to be covered
01	16/07/2018	Introduction to engineering materials and processing techniques
02	17/07/2018	Thermoplastics and thermosets, processing of polymers
03	18/07/2018	Thermoforming, Extrusion, Compression molding
04	19/07/2018	Injection molding, transfer molding, rotational molding, blow molding
05	20/07/2018	Classification of Composite materials and processing of polymer composites
06	21/07/2018	Hand-layup, Spray-layup
07	23/07/2018	Resin transfer molding, filament winding
08	24/07/2018	Pre-pegging and challenges in primary processing of composites
09	25/07/2018	Secondary processing of polymer composites
10	26/07/2018	Mechanical joining, microwave joining, induction and resistance welding
11	27/07/2018	Conventional vs ultrasonic drilling, remedies for drilling damages
12	28/07/2018	Research tools, numerical problems and case studies


Program Coordinator

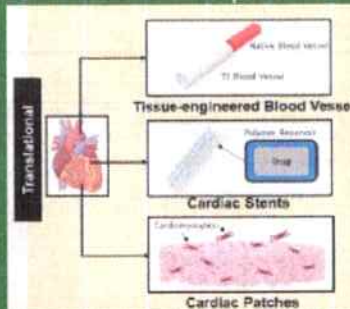

Head of the Department

ABOUT THE INSTITUTION

Sri Sivani College of Engineering (SSCE) is one of the colleges functioning under Sri Sivani Educational Society, established in 2006 affiliated to JNTUK, Kakinada. UGC Recognition under 2(f) & 12(B), ISO 9001:2008 Certified. SSCE is situated in a spacious 12 acres campus adjacent to NH-16 at Chilakapalem, Srikakulam, Andhra Pradesh. SSCE offers B. Tech programs in Civil, C.S.E, E.E.E, E.C.E, Mechanical Engineering and PG programmes M.B.A, M.Tech and Diploma programmes for Civil, E.E.E and Mechanical Engineering. Fully connected through Fiber Optics and Wi-Fi Networks, Endowed with fully Qualified, well experienced and seasoned faculty members equipped with industrial experience and fully established laboratories with state-of-the-art technologies meets the growing needs of the students.

ABOUT THE DEPARTMENT

SSCE started Mechanical Engineering programme in 2009. The Faculty in the department are in the track of excellence in terms of qualification and experience. Coming from various reputed universities, industries and research oriented organizations, faculty are committed to the noble cause of teaching learning process synchronizing with their efforts. It gives facilities to train in analytical, simulation, design and development and experimental techniques in the Capstone Project. Our department students are developing good research skills, technical and managerial skills which help them to become good technocrats in the society. The laboratories under various domains are fully equipped with up to date experimental facilities and machineries to train our students and to conduct research. Its got trained in Solid Edge design laboratory, AutoCAD, and ANSYS software. They are also trained in characterizing the microstructure of materials using optical microscope interfaced with image analyzer, hardness tester after making heat treatment such as quenching and tempering, induction hardening and normalizing. These kinds of laboratory trainings are very essential to work in various industries. The departmental project allows students to develop innovative concepts such as robot, automated cars and solar powered equipments and alternate fuel development etc.



PATRONS

Sri. V.M.M. Sainadh Reddy, President,
Sri. J. Suryachandra Rao, Vice President,
Sri. K. Durga Srinivas, Secretary,
Sri. D. Venkata Rao, Treasurer,
Sri. P. Durga Prasad Raju, Joint Secretary,
Sri. S. Srinivasa Rao, Correspondent,



CHAIRMAN

Dr. B. Murali Krishna, M.Tech, Phd,
Principal, Sri Sivani College of
Engineering

ORGANISING COMMITTEE

Mr. L. S. S. Deekshit
Head of the Department

Program Co-ordinator

Mr. P. Lokesh, Assistant professor
Mobile: 9581986112
Email: Lokeshkumar360@gmail.com

SRI SIVANI COLLEGE OF ENGINEERING

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NAAC ISO 9001:2008 Certified) NH-16,

Chilakapalem Jn., Srikakulam Dist. Andhra Pradesh
-532410

SRI SIVANI COLLEGE OF ENGINEERING

A Two Week Add-on Program on
"Processing of Polymers &
Polymer Composites"

16/07/2018 to 28/07/2018

ORGANIZED BY

DEPARTMENT OF MECHANICAL
ENGINEERING



Objective of the Program

The "Processing of Polymers and Polymer Composites" add-on program is crafted with the aim of providing students a comprehensive understanding of the techniques involved in polymer processing and the manufacturing of polymer composites. The program seeks to equip students with practical knowledge and skills essential for leveraging polymer materials in innovative engineering applications

Resource Person

Mr. B. Sri Rama Murthy, M.Tech, MBA
Asst Professor, Mechanical Eng. Dept
Sri Sivani College of Engineering
email: lbsrmurthy121@gmail.com
Mobile: 9642812883



Natural Fibre polymer composites

PROGRAM CONTENT

- **POLYMER PROCESSING TECHNIQUES:-**
Understanding various methods of polymer processing, including extrusion, injection molding, and blow molding
- **COMPOSITE MANUFACTURING:-**
Exploring the manufacturing processes of polymer composites, such as fiber reinforcement and matrix curing
- **APPLICATIONS IN ENGINEERING:-**
Analyzing the diverse applications of polymers and polymer composites in mechanical engineering, aerospace, automotive, and more



Solar cells
Automobile parts
Energy storage devices
Sport goods

REGISTRATION FORM

A TWO -WEEK ADD-ON PROGRAM ON "PROCESSING OF POLYMERS AND POLYMER COMPOSITES"

Participant's Name:

Gender: Male/Female

Educational Qualifications:

Department:

Organization:

Address for Communication:

Phone No:

Email:

Date:

Signature of the Participant:



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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Department of Mechanical Engineering

Academic Year: 2018-19

Date: 16/07/2018

LIST OF ENROLLED STUDENTS

Name of the Program: A TwoWeek Add-on Program on Processing of Polymers &
Polymer Composite

Sl.No	Roll.No.	Name of the Student	Year/Sem	Signature
1	15W61A0301	Aidam Monoj Kumar	IV/I	A. Monoj Kumar
2	15W61A0303	Allaboyina Appala Naidu	IV/I	A. Appala Naidu
3	15W61A0304	Allada Srikanth	IV/I	A. Srikanth
4	15W61A0305	Alupana .Hari Deepak	IV/I	A. Hari Deepak
5	15W61A0306	Ambati Chandra Sekhar Naidu	IV/I	ACS Naidu
6	15W61A0307	Anaparthi Mani Kanta	IV/I	A. Mani Kanta
7	15W61A0309	Annepu Pawan Kumar	IV/I	A. Pawan Kumar
8	15W61A0310	Bairi Raghu vamsi	IV/I	B. Raghu Vamsi
9	15W61A0311	Balaga Naveen	IV/I	B. Naveen
10	15W61A0312	Bammidi Tulasidas	IV/I	B. Tulasidas
11	15W61A0313	Bantupalli Ganesh	IV/I	B. Ganesh
12	15W61A0314	Basava Chandra kanth	IV/I	B. Chandra Kanth
13	15W61A0315	Beta Hari Krishna	IV/I	B. Hari Krishna
14	15W61A0316	Bodapatlu Manikanta	IV/I	B. Manikanta
15	15W61A0317	Buddepu Chandra Mouli	IV/I	B. Chandra mouli
16	15W61A0319	Chandra SekharPanigrahi	IV/I	P. Chandra sekhar
17	15W61A0320	Chappa Naveen Kumar	IV/I	Ch. naveen Kumar
18	15W61A0323	Chigulla Niranjana	IV/I	C. Niranjana
19	15W61A0324	Damarasingi Nagesh	IV/I	D. nagesh
20	15W61A0325	Dasari Anil Kumar	IV/I	Anil Kumar D
21	15W61A0326	Gandivalasa Srirama Murthy	IV/I	GS. murthy
22	15W61A0328	Gavara Dharmendra Baba	IV/I	Gp Baba
23	15W61A0330	Gudla Prudhvi Sai Hari Manikantha	IV/I	Gp S. Hari manikantha
24	15W61A0331	Gulumuru Siva	IV/I	G. Siva
25	15W61A0332	Guruvu Saikrishnam Naidu	IV/I	G. Saikrishnam naidu
26	15W61A0333	Guruvugari Pramod kumar	IV/I	G. Pramod kumar
27	15W61A0334	Jallepalli Sai sumanth	IV/I	J. sumanth
28	15W61A0336	Karanam Hari Babu	IV/I	K. Hari Babu

29	15W61A0337	Kasimahanti Arun	IV/I	K. Arun
30	15W61A0338	Killi Muralikumar	IV/I	K. muralikumar
31	15W61A0339	Kilugu Rajasekhar	IV/I	K. Rajasekhar
32	15W61A0341	Konatala.Mahesh Reddy	IV/I	K.M.Reddy
33	15W61A0342	Kondri Srinu	IV/I	K. Srinu
34	15W61A0343	Kotti Ravi	IV/I	K. Ravi
35	15W61A0344	Koyyana Jagadeswara Rao	IV/I	K.Jagadeswara Rao
36	15W61A0345	Koyyana Uday Kumar	IV/I	K. uday kumar
37	15W61A0346	Ladi Srikanth	IV/I	L. Srikanth
38	15W61A0347	Laveti Uday Kiran	IV/I	Uday Kiran
39	15W61A0349	Mandala Satish	IV/I	M. Satish
40	15W61A0350	Mantri Sai Prasanth	IV/I	M. Sai Prasanth
41	15W61A0351	Moyyala Yogeswararao	IV/I	M. yogeswararao
42	15W61A0353	Nakka Suresh Reddy	IV/I	N. Suresh Reddy
43	15W61A0354	Noolu Chinna Rao	IV/I	N. chinna rao
44	15W61A0355	Pagoti Nageswara Rao	IV/I	P. Nageswara Rao
45	15W61A0357	Palle Devi Varaprasad	IV/I	P. Devi prasad
46	15W61A0358	Panchireddi Vijaya Durga	IV/I	P. Vijaya Durga
47	15W61A0359	Panga Satheesh	IV/I	P. Satheesh
48	15W61A0360	Pappala Suresh	IV/I	P. Suresh
49	15W61A0361	Pappu Bhargav	IV/I	P. Bhargav
50	15W61A0363	Peddinti Anil Kumar	IV/I	P. Anil Kumar
51	15W61A0364	Penta Kodanda rao	IV/I	P. Kodanda rao
52	15W61A0365	Piriya Mahesh	IV/I	P. Mahesh
53	15W61A0366	Ponnada Durga Prasad	IV/I	P. Durga prasad
54	15W61A0367	Potnuru Santosh kumar	IV/I	P. Santosh kumar
55	15W61A0368	Potnuru Sai Teja	IV/I	P. Sai Teja
56	15W61A0369	Puthi Pavan kumar	IV/I	P. Pavan kumar
57	15W61A0370	Rambhukta Rajasekhar	IV/I	R. Raja sekhar
58	15W61A0371	Routhu Jagadish	IV/I	R. Jagadish
59	15W61A0373	Savara Pavan Kumar	IV/I	S. Pavan Kumar
60	15W61A0374	Simma Yugandhar	IV/I	S. Yugandhar
61	15W61A0375	Sivvala Sunil Kumar	IV/I	S. Sunil Kumar
62	15W61A0377	Suvvari Sivaji	IV/I	S. Sivaji
63	15W61A0379	Tangudu Manikanta	IV/I	T. Manikanta
64	15W61A0381	Thamira Naga Raju	IV/I	T. Naga Raju
65	15W61A0382	Thandyala Rajakumar	IV/I	T. Raju Kumar
66	15W61A0383	Vanjarapu Suneel	IV/I	V. Suneel
67	15W61A0384	Varanasi Sai Srinivas	IV/I	V. Sai Srinivas
68	15W61A0385	Yandamuri Durgarao	IV/I	Year/Sem Signature Y. Durgarao

69	15W61A0387	Gandreti Ramesh	IV/I	Gandreti Ramesh.
70	15W61A0388	Kota Yatish Kumar	IV/I	k. Yatish Kumar
71	15W61A0390	A. Manish Kumar	IV/I	A. Manish Kumar
72	16W65A0301	Alugubelli Pradeep Kumar	IV/I	A. Pradeep Kumar
73	16W65A0303	Buraka Tirupathi Rao	IV/I	B. Tirupathi Rao.
74	16W65A0304	Chittivalsa Lakshmana	IV/I	C. Lakshmana.
75	16W65A0306	Goru Pavan Kumar	IV/I	G. Pavan Kumar
76	16W65A0308	Kalluri Ramu	IV/I	K. Ramu
77	16W65A0309	Karri Somasekhar	IV/I	K. Somasekhar
78	16W65A0310	Konchada Chinababu	IV/I	K. Chinababu.
79	16W65A0311	Kondra Raghu Varan	IV/I	K. Raghu Varan
80	16W65A0313	Lade Karthik	IV/I	L. Karthik
81	16W65A0315	Mukalla Ranjitha	IV/I	M. Ranjitha
82	16W65A0316	Nakkina Veerraju	IV/I	N. Veerraju
83	16W65A0317	Nallabati Dilip Kumar	IV/I	N. Dilip Kumar
84	16W65A0318	Naveen Kumar Muramulla	IV/I	M. Naveen Kumar
85	16W65A0319	Patruni Kiran Kumar	IV/I	P. Kiran Kumar
86	16W65A0320	Potnuru Kumar	IV/I	Potnuru Kumar
87	16W65A0321	Potnuru Venkata Kameswara Rao	IV/I	Pot. Venk. Kameswara Rao.
88	16W65A0322	Puli Manikanta	IV/I	P. Manikanta
89	16W65A0323	Rella Nandini	IV/I	R. Nandini
90	16W65A0324	S. Tarun Raj	IV/I	S. Tarun Raj
91	16W65A0325	T. Kranthi Kumar	IV/I	T. Kranthi Kumar
92	16W65A0326	T. Latha	IV/I	T. Latha
93	16W65A0328	V. Hema Sundar Rao	IV/I	V. H. Sundar Rao
94	15MP1A0304	Bommali Raju	IV/I	B. Raju
95	15MP1A0305	Challa Raveendra	IV/I	Ch. Raveendra
96	15MP1A0311	Ichapuram Raj Kumar	IV/I	I. Raj Kumar
97	15MP1A0312	Kalyan Eppili	IV/I	K. Eppili
98	15MP1A0316	Lotti Vijay Kumar	IV/I	L. Vijay Kumar
99	15MP1A0318	Mohankudo Govindo	IV/I	M. Govindo
100	15MP1A0325	Santha Rao Gujju	IV/I	G. Santha Rao.
101	15MP1A0330	Kuppa Uma Maheswara Rao	IV/I	K. Uma Maheswara Rao
102	15MP1A0331	Vana Hari Krishna	IV/I	V. Hari Krishna
103	15MP1A0332	Vasudeva Rao Buridi	IV/I	Vasudev Rao Buridi
104	15MP1A0333	Mygapu Vasudeva Rao	IV/I	M. Vasudeva Rao
105	15MP1A0334	Boyina Mani kanta	IV/I	Boyina Mani kanta.
106	15MP1A0335	Praveen Kumar Ratnalu	IV/I	P. Praveen Kumar.
107	15MP1A0336	Gorinta Mahesh	IV/I	G. Mahesh
108	15MP1A0337	Sangaru Tirupathi	IV/I	S. Tirupathi

109	15MP1A0339	Surapu Hemanth	IV/I	S. Hemanth
110	16MP5A0304	Chigulla Manohar	IV/I	C. Manohar
111	16MP5A0305	Dasari Bhaskara Rao	IV/I	D. Bhaskara Rao
112	16MP5A0306	Devi Prasad Behara	IV/I	B. Devi Prasad
113	16MP5A0307	Divvala Ramu	IV/I	D. Ramu
114	16MP5A0311	Maddi Yamuna	IV/I	M. Yamuna
115	16MP5A0312	Moyya Chittibabu	IV/I	M. Chittibabu
116	16MP5A0315	Raghupatruni Sunil Kumar	IV/I	R. Sunil Kumar
117	16MP5A0316	Senagala Kurma Rao	IV/I	S. Kurma Rao
118	16MP5A0317	Sotta Vishnu	IV/I	S. Vishnu
119	16MP5A0320	Yadla Vanitha	IV/I	Y. Vanitha
120	15W65A0315	Kalivarapu Rahul	IV/I	K. Rahul
121	13W61A0385	T Rajarao	IV/I	T. Rajarao


Program Coordinator


Head of the Department



SRI SIVANI COLLEGE OF ENGINEERING

(Under the Management of Sri Sivani Educational Society, Srikakulam)

(Approved by AICTE, New Delhi and Permanently Affiliated to JNTUK, Kakinada-CC-W6,

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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Department of Mechanical Engineering

Academic Year: 2018 – 2019

DAY-WISE ATTENDANCE SHEET

Name of the Program: A Two Week Add-on Program on Processing of Polymers &

Polymer Composite

Sl.No	Roll.No.	Name of the Student	01	02	03	04	05	06	07	08	09	10	11	12
			16/7	17/7	18/7	19/7	20/7	21/7	22/7	23/7	24/7	25/7	26/7	27/7
1	15W61A0301	Aidam Monoj Kumar	P	P	P	P	P	P	P	P	P	P	P	P
2	15W61A0303	A Appala Naidu	P	P	P	P	P	P	P	A	P	P	P	P
3	15W61A0304	Allada Srikanth	P	P	P	P	P	P	P	P	P	P	P	P
4	15W61A0305	Alupana.Hari Deepak	P	P	P	A	P	P	P	P	P	P	P	P
5	15W61A0306	A C Sekhar Naidu	P	A	P	P	P	P	P	P	P	P	P	P
6	15W61A0307	Anaparthi Mani Kanta	P	P	P	P	P	A	P	P	P	P	P	P
7	15W61A0309	Annepu.Pawan Kumar	P	P	P	A	P	P	P	P	P	P	P	P
8	15W61A0310	Bairi Raghuvamsi	P	P	A	P	P	P	P	P	P	P	P	P
9	15W61A0311	Balaga Naveen	P	P	P	P	P	P	A	P	P	P	P	P
10	15W61A0312	Bammidi Tulasidas	P	P	P	P	P	A	P	P	P	P	P	P
11	15W61A0313	Bantupalli Ganesh	P	P	P	P	P	P	P	P	A	P	P	P
12	15W61A0314	Basava Chandrakanth	P	P	P	P	P	A	P	P	P	P	P	P
13	15W61A0315	Beta Hari Krishna	P	A	P	P	P	P	P	P	P	P	P	P
14	15W61A0316	Bodapatlu Manikanta	A	P	P	P	P	P	P	P	P	P	P	P
15	15W61A0317	B Chandra Mouli	P	P	P	P	P	P	A	P	P	P	P	P
16	15W61A0319	P Chandra Sekhar	P	P	P	P	P	P	P	P	P	A	P	P
17	15W61A0320	Chappa Naveen Kumar	P	P	P	P	P	P	A	P	P	P	P	P
18	15W61A0323	Chigulla Niranjan	P	P	P	A	P	P	P	P	P	P	P	P
19	15W61A0324	Damarasingi Nagesh	P	P	P	P	P	P	P	P	P	P	P	P
20	15W61A0325	Dasari Anil Kumar	P	P	P	P	P	P	P	P	P	A	P	P
21	15W61A0326	G Srirama Murthy	P	P	A	P	P	P	P	P	P	P	P	P
22	15W61A0328	G Dharmendra Baba	A	P	P	P	P	P	P	P	P	P	P	P
23	15W61A0330	G Sai Hari Manikantha	P	P	P	P	A	P	P	P	P	P	P	P
24	15W61A0331	Gulumuru Siva	P	P	P	P	P	P	P	A	P	P	P	P
25	15W61A0332	G Sai krishnam Naidu	P	P	P	P	P	A	P	P	P	P	P	P
26	15W61A0333	G Pramodkumar	P	P	P	P	A	P	P	P	P	P	P	P

Sl.No	Roll.No.	Name of the Student	01	02	03	04	05	06	07	08	09	10	11	12
			16/7	17/7	18/7	19/7	20/7	21/7	23/7	24/7	25/7	26/7	27/7	28/7
101	15MP1A0330	K Uma Maheswara Rao	P	P	P	P	P	P	P	P	P	P	P	P
102	15MP1A0331	VanaHarikrishna	P	A	P	P	P	P	P	P	P	P	P	P
103	15MP1A0332	Vasudeva Rao Buridi	P	P	P	P	A	P	P	P	P	P	P	P
104	15MP1A0333	Mygapu Vasudeva Rao	P	A	P	P	P	P	P	P	P	P	P	P
105	15MP1A0334	Boyina Manikanta	P	P	P	P	P	P	P	P	P	P	P	P
106	15MP1A0335	Praveen Kumar Ratnal	P	P	P	P	A	P	P	P	P	P	P	P
107	15MP1A0336	Gorinta Mahesh	A	P	P	P	P	P	P	P	P	P	P	P
108	15MP1A0337	Sangaru Tirupathi	P	P	P	P	P	P	P	P	P	P	P	P
109	15MP1A0339	Surapu Hemanth	P	A	P	P	P	P	P	P	P	P	P	P
110	16MP5A0304	Chigulla Manohar	P	P	P	P	P	A	P	P	P	P	P	P
111	16MP5A0305	Dasari Bhaskara Rao	P	A	P	P	P	P	P	P	P	P	P	P
112	16MP5A0306	Devi Prasad Behara	P	P	P	P	P	A	P	P	P	P	P	P
113	16MP5A0307	Divvala Ramu	P	A	P	P	P	P	P	P	P	A	P	P
114	16MP5A0311	Maddi Yamuna	P	P	P	P	P	P	P	A	P	P	P	P
115	16MP5A0312	Moyya Chitti babu	P	A	P	A	P	P	P	P	P	P	P	P
116	16MP5A0315	R Sunil Kumar	A	P	P	P	P	P	P	P	P	P	P	P
117	16MP5A0316	S Kurma Rao	P	P	P	P	P	P	P	P	P	P	P	P
118	16MP5A0317	Sotta Vishnu	P	P	P	P	A	P	P	P	P	P	P	P
119	16MP5A0320	YadlaVanitha	P	P	P	P	P	A	P	P	P	P	P	P
120	15W65A0315	Kalivarapu Rahul	P	P	P	P	P	P	P	P	P	P	P	P
121	13W61A0385	T.Rajarao	P	A	P	P	P	P	P	P	P	P	P	P
Signature														

Program Coordinator

Head of the Department



SRI SIVANI COLLEGE OF ENGINEERING

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NH-16, Chilakapalem Jn., SrikakulamDist -532410

Department of Mechanical Engineering

Academic Year: 2018– 2019

Date: 30/07/2018

PROGRAM REPORT

Name of the Program : A Two Week Add-on Program on Processing of
Polymers & Polymer Composite

Program Duration : Two weeks (16/07/2018 to 28/07/2018, 12days)

Resource Person Details : Mr. B. Sri Rama Murthy, M.Tech, MBA.
Asst. Professor, Mechanical Department
Sri Sivani College of Engineering,
Contact Number: 9642812883

Program Coordinator Details : Mr. P. Lokesh, M.Tech
Asst. Professor, Mechanical Department
Sri Sivani College of Engineering, Srikakulam
Contact number: 9553315294

Number of Students attended : 121

Program Venue : Seminar hall, SSCE Block-1

Program Objectives:

- Describe the basic concepts of engineering materials processing techniques.
- Acquire the fundamental concepts of processing of polymers and composite materials.
- Describe primary processing and secondary processing of polymer composites.
- Illustrate mechanical joining, microwave joining resistance welding, research tools.

Topics Covered:-

Introduction to engineering materials and processing techniques

Thermoplastics

thermosets,

processing of polymers

Thermoforming, Extrusion,

Compression molding

Injection molding,

transfer molding

rotational molding

blow molding

Classification of Composite materials and processing of polymer composites

Hand-layup

Spray-layup

Resin transfer molding,

filament winding

Pre-pegging

challenges in primary processing of composites

Secondary processing of polymer composites

Mechanical joining,

microwave joining,

induction and resistance welding

Conventional vs ultrasonic drilling,

remedies for drilling damages

Research tools, numerical problems and case studies

Learning Outcomes:

Upon completion of this course the student will be able to:

- Learn types of plastics, processing of polymers and polymer composites.
- Describe different processing techniques like – thermoforming, extrusion, compression molding, injection molding, transfer molding, blow molding etc.
- Describe joining techniques like – mechanical joining, microwave joining, induction and resistance welding.
- Create case studies, research tools on polymers and polymer composites.




Program Coordinator


Head of the Department



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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

DEPARTMENT OF MECHANICAL ENGINEERING

Certificate of Participation

This is to certify that Mr./Ms K. Ramu bearing roll no 150165A0308 of 4th Year I Semester has completed A Two Week Add-On Program on “Processing of Polymers & Polymer Composites” during the period 16/07/2018 to 28/07/2018.


CO-ORDINATER




HOD


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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

DEPARTMENT OF MECHANICAL ENGINEERING

Certificate of Participation

This is to certify that Mr./Ms B. Ganesh bearing roll no 15W6/A0.313 of 4th Year I Semester has completed A Two Week Add-On Program on “Processing of Polymers & Polymer Composites” during the period 16/07/2018 to 28/07/2018.


CO-ORDINATER




HOD


PRINCIPAL



SRI SIVANI COLLEGE OF ENGINEERING

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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

DEPARTMENT OF MECHANICAL ENGINEERING

Certificate of Participation

This is to certify that Mr./Ms D. Anil Kumar bearing roll no 150161A0325 of 4th Year I Semester has completed A Two Week Add-On Program on “Processing of Polymers & Polymer Composites” during the period 16/07/2018 to 28/07/2018.


CO-ORDINATER




HOD


PRINCIPAL



SRI SIVANI COLLEGE OF ENGINEERING

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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Date: 10-08-2018

CIRCULAR

All the students of B. Tech III year are hereby informed that the Department of Civil engineering is offering **A Two-Week ADDON Program on "Revit Structure"** to all the third-year Civil students, which is scheduled from **20-08-2018 to 01-09-2018**. Autodesk Revit is a building information modelling software for architects, landscape architects, structural engineers, mechanical, electrical, and plumbing (MEP) engineers, designers and contractors. Revit Structure has the ability to impact dynamic data in savvy models by using BIM instead of Computer Assisted Drafting (CAD), allowing complex Building Systems to be precisely outlined and published in a short period of time. In this regard III-I Civil students should enroll their names to the Co-ordinator Mr. K. Manikanta on or before 18-08-2018. Certificate will be provided to all participants after the successful completion of the course.

Venue: Central Computing Lab, Block – 1, SSCE.

Co-ordinator: Mr. K. Manikanta, Asst. Prof,

Department of Civil Engineering

Principal
PRINCIPAL
SRI SIVANI COLLEGE OF ENGINEERING
Chilakapalem Jn, SRIKAKULAM

Copy to

Dept.	IQAC	Civil	EEE	Mech	ECE	CSE	H&BS	MBA	TPO	Office	Library
Signature											

CC To: The Management: for information.



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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Department of Civil Engineering

Academic year: 2018-19

Date: 10-08-2018

Name of the program: A Two-Week Certificate Program on "Revit Structures"

PROGRAM SCHEDULE

S NO	Date	Topic To Be Covered
1	20-08-2018	1. Introduction to Building Information Modeling 2. Revit Structure a. Introduction b. GUI c. Setting of Units & Working with Elevation Views
2	21-08-2018	3. Placing of Grids 4. Placing of Structural Members a. Adding structural columns and walls b. Adding foundations and structural slabs
3	22-08-2018	5. Modify Tools 6. Introduction to Structural Families
4	23-08-2018	7. Importing Structural Families 8. Working with Structural Families
5	24-08-2018	9. Managing Views by Project Browser 10. Working on Properties Palette
6	25-08-2018	11. Different Types of Openings 12. Creating Section Views
7	27-08-2018	13. Structural reinforcement a. Beams and framing systems a. Trusses
8	28-08-2018	14. Annotating construction documents 15. Working with 3-D Views b. Rendering c. Sun settings and solar study
9	29-08-2018	16. Steel Structures a. Introduction b. Design
10	30-08-2018	17. Schedules 18. Page Layout
11	31-08-2018	19. Documentation
12	01-09-2018	20. Project Submission


Program Co-ordinator


Head of the Department

ABOUT THE INSTITUTION

Sri Sivani College of Engineering (SSCE) is one of the colleges functioning under Sri Sivani Educational Society, established in 2006 affiliated to JNTUK, Kakinada. UGC Recognition under 2(f) & 12(B). ISO 9001:2008 Certified. SSCE is situated in a spacious 12 acres campus adjacent to NH-16 at Chilakapalem, Srikakulam, Andhra Pradesh.

SSCE offers B. Tech programs in Civil, C.S.E, E.E.E, E.C.E, Mechanical Engineering and PG programmes M.B.A, M.Tech and Diploma programmes for Civil, E.E.E and Mechanical Engineering. Fully connected through Fiber Optics and Wi-Fi Networks, Endowed with fully Qualified, well experienced and seasoned faculty members equipped with industrial experience and fully established laboratories with state-of-the-art technologies meets the growing needs of the students.

ABOUT THE DEPARTMENT

The Department of CIVIL Engineering was established in the academic year 2009-10 with an annual intake of 60. The Department is accredited by AICTE, Delhi. The Department focuses on preparing the students for wide range of IT careers equipping them with unique enriching experience of molding tomorrow's technocrats with high caliber and commitment.

B.Tech. in Civil includes study of various aspects of civil engineering to meet the requirements of the various industries. The course contains study of the different civil engineering subjects such as structural, geotechnical ,hydraulics, transportation etc.. and its application, as well as the detailed study of civil engineering materials and their characteristics. The course of B.Tech in civil engineering trains an individual in the fields related to civil engineering structures and constructions .The four-year course that lead to a degree in Bachelor of Technology (B.Tech.), adopt a University-mandated semester system of 8 semesters. Each semester is of 16 weeks duration. University examinations are held at the end of each semester.

TRONS

*Sri. V.M.M. Sainadh Reddy, President,
Sri. J. Suryachandra Rao, Vice President,
Sri. K. Durga Srinivas, Secretary,
Sri. D. Venkata Rao, Treasurer,
Sri. P. Durga Prasad Raju, Joint Secretary,
Sri. S. Srinivasa Rao, Correspondent*



CHAIRMAN

**Dr. B. Murali Krishna,
Principal, SSCE**

ORGANISING COMMITTEE

CONVENOR

**Mr. S.V.N. Sunil Kumar
Head of the Department**

Program Co-ordinator

**Mr. K. Manikanta,
Assistant professor
Mobile 9949793663**

Email: yeddu.dhanunjaya@gmail.com

SRI SIVANI COLLEGE OF ENGINEERING

(Under the Management of Sri Sivani Educational Society, Srikakulam)

(Approved by AICTE, New Delhi) and permanently Affiliated to JNTUK, Kakinada-CC-W6,
UGC Recognition under 2(f)& 2(B), Accredited by NAAC ISO 9001:2008 Certified) NH16,
Chilakapalem Jn., Srikakulam Dist, 532410

SRI SIVANI COLLEGE OF ENGINEERING

A Two-Week Add-On Program

on

“Revit Structure”

20-08-2018 to 01-09-2018

ORGANIZED BY

DEPARTMENT OF CIVIL ENGINEERING



Objective of the Program

The major objectives of this program are

- ü Revit structure is a robust BIM tool by Autodesk for intricate modeling of structural systems in construction projects.
- ü It covers concrete and steel elements like beams, columns and foundations meeting project needs in detail.
- ü The software enables essential analyses, producing shop drawings, material takeoffs and project estimates.
- ü Dynamo integration enhances 3D modeling offering efficiency and professionalism

Resource Person

1. Smt. G. Himala Kumari
M.Tech – Structural Engineering
hima.me0001@gmail.com
7396621229
2. .Mr. U. Pradeep
M.Tech – Structural Engineering
uriti.pradeep@gmail.com
9985610515

TOPICS TO BE COVERED

1. Introduction-Building information Modeling
2. introduction to Revit Structure
3. Setting of units and working with elevation views
4. Placing of Grids
5. Placing of Structural members
6. Modify Tools
7. Introduction to Structural Families
8. Importing to Structural Families
9. Working with structural families
10. Managing views by project browser
11. Working on properties palette
12. Different types of openings
13. Creating section views
14. Structural Reinforcement
15. Annotating Construction documents
16. Working with 3-D views
17. Steel structures
18. Schedules
19. Page Layout
20. Documentation
21. Project submission

REGISTRATION FORM

A TWO-WEEK ADD-ON PROGRAM ON "REVIT STRUCTURE"

Participant's Name:

Gender: Male/Female

Educational Qualifications:

Department:

Organization:

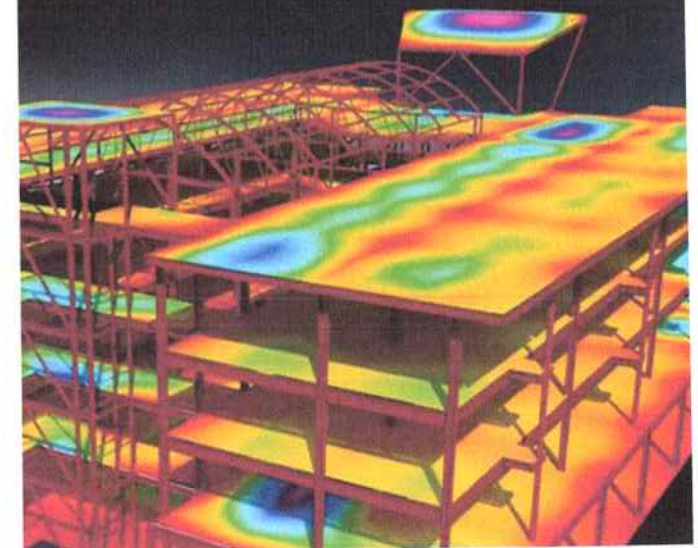
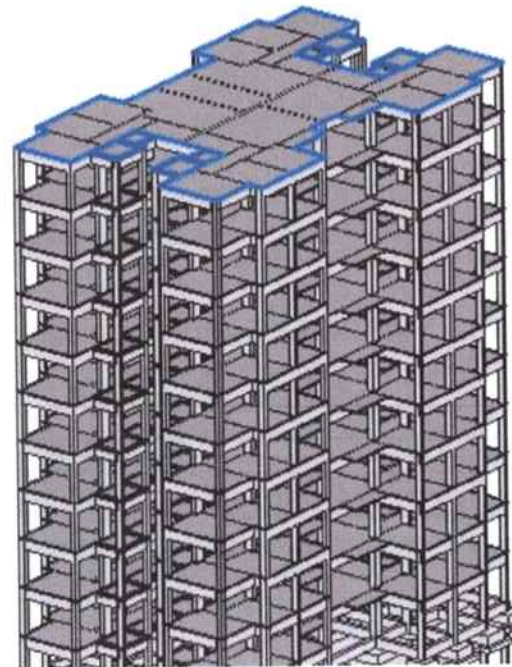
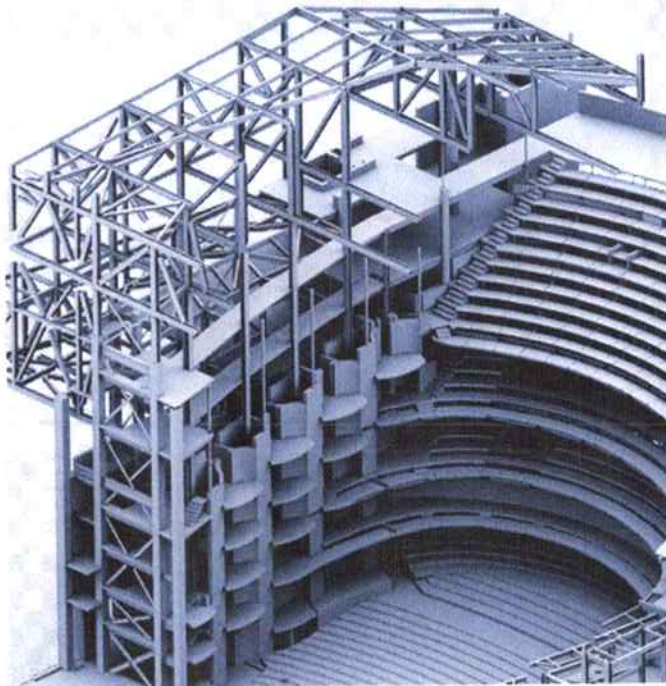
Address for Communication:

Phone No:

Email:

Date:

Signature of the Participant:





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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Department of Civil Engineering

Academic year: 2018-19

Date: 20-08-2018

Name of the program: A Two-Week Add-On Program on "Revit Structure"

List of Enrolled Students

S.No	Roll No	Name of the student	Year-Sem	Signature
1	16W61A0101	Chennamalla Goutham	III-I	Ch. Goutham
2	16W61A0102	Damodara Santosh	III-I	D. Santosh
3	16W61A0103	K Bhuvan Chandra	III-I	K. Bhuvan chandra
4	16W61A0104	Kottanti Naveen	III-I	K. Naveen
5	16W61A0106	Palli Satyanarayana	III-I	P. Satyanarayana
6	16W61A0107	P Umasankar	III-I	P. Uma sankar.
7	16W61A0108	Polaki Sankar	III-I	P. Sankar.
8	16W61A0110	Tadi Jagapathibabu	III-I	T. Jagapathi babu
9	16W61A0111	T Vasantharao	III-I	T. vasantharao
10	16W61A0112	D Prem Kumar	III-I	D. Prem kumar
11	16W61A0113	Gaduthuru Hiranmai	III-I	G. Hiranmai
12	16W61A0114	Gondu Aparna	III-I	G. Aparna
13	16W61A0115	Gujjala Chiranjeevi	III-I	G. chiranjeevi
14	16W61A0117	Kenguva Hemalatha	III-I	K. Hemalatha
15	16W61A0118	Korada Sandeep Kumar	III-I	K. Sandeep kumar
16	16W61A0119	Kornu Thilothama	III-I	K. Thilothama
17	16W61A0120	Palli Rambabu	III-I	P. Rambabu.
18	16W61A0122	Tammineni Upendra	III-I	T. Upendra
19	16W61A0123	Yarra Janardhana Rao	III-I	Y. Janardhanarao
20	17W65A0101	A Sankara Rao	III-I	A. sankara rao
21	17W65A0102	Banna Murali	III-I	B. murali
22	17W65A0103	Batchu Seshu Kumar	III-I	B. Seshu Kumar
23	17W65A0104	B Uday Sai Kumar	III-I	B. Uday Sai Kumar

24	17W65A0105	Boddepalli Prasad	III-I	B. Prasad.
25	17W65A0106	B Kameswararao	III-I	B. Kameswararao
26	17W65A0107	Ch Narayana Rao	III-I	Ch. Narayana rao
27	17W65A0109	D Santhosh Kumar	III-I	D. Santhosh kumar
28	17W65A0110	Dharmana Aditya	III-I	D. Aditya
29	17W65A0111	Dubba Rambabu	III-I	D. Rambabu
30	17W65A0112	D Atchuta Rao	III-I	D. Atchute Rao
31	17W65A0113	Echerla Ramarao	III-I	E. Ramarao
32	17W65A0114	Gorle Shiva	III-I	G. Shiva
33	17W65A0115	H Sivakumar	III-I	H. sivakumar
34	17W65A0116	Jallu Raghu Varan	III-I	J. Raghu varan
35	17W65A0117	J Dilleswara Rao	III-I	J. Dilleswarao
36	17W65A0118	J Hemini Durga Satish	III-I	J. Hemini Durga Satish
37	17W65A0119	Karri Giribabu	III-I	k. Giribabu
38	17W65A0120	Karri Sarat Kumar	III-I	k. Sarat kumar
39	17W65A0121	Karukola Hari Prasad	III-I	k. Hari prasad
40	17W65A0122	Mamidi Santosh	III-I	M. santosh
41	17W65A0123	Matta Usharani	III-I	M. Usharani
42	17W65A0124	Pitta Swapna	III-I	P. Swapna
43	17W65A0125	R Chandrasekhara Rao	III-I	R. Chandrasekhara Rao
44	17W65A0126	Routhu Sudheer	III-I	R. Sudheer
45	17W65A0127	S Pavan Kalyan	III-I	S. pavan kalyan
46	17W65A0128	Surala Dhana Lakshmi	III-I	S. Dhana lakshmi
47	17W65A0129	Vandragi Manikanta	III-I	V. Manikanta
48	17W65A0130	Bendi Pradeep Kumar	III-I	B. Pradeep kumar
49	15W61A0106	Bore Sai Krishna	III-I	B. Sai Krishna
50	15W61A0102	B S.S.Vara Prasad	III-I	BS. S. V Prasad
51	15W61A0113	Guntupalli Venkatesh	III-I	G. Venkatesh
52	15W61A0128	Purilla Anil Kumar	III-I	P. Anil Kumar


Program Co-ordinator


Head of the Department



SRI SIVANI COLLEGE OF ENGINEERING

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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Department of Civil Engineering

Academic year: 2018-19

Name of the program: A Two-Week Add-On Program on "Revit Structure"

Day-Wise Attendance Sheet

S.No	Roll No	Name of the student	01 20/08	02 21/08	03 22/08	04 23/08	05 24/08	06 25/08	07 27/08	08 28/08	09 29/08	10 30/08	11 31/08	12 01/09
1	16W61A0101	Chennamalla Goutham	P	P	AB	P	P	P	P	P	P	P	P	P
2	16W61A0102	Damodara Santosh	P	AB	P	P	P	P	P	P	P	P	P	P
3	16W61A0103	K Bhuvan Chandra	P	P	P	P	P	P	P	P	AB	P	P	P
4	16W61A0104	Kottanti Naveen	P	P	P	P	AB	P	AB	P	P	AB	P	P
5	16W61A0106	Palli Satyanarayana	P	P	P	P	P	P	P	P	P	P	P	P
6	16W61A0107	P Umasankar	P	P	AB	P	P	P	P	P	P	P	P	P
7	16W61A0108	Polaki Sankar	P	P	P	P	P	P	P	AB	P	P	P	P
8	16W61A0110	Tadi Jagapathibabu	P	P	P	P	P	AB	P	P	P	P	P	P
9	16W61A0111	T Vasantharao	P	P	P	AB	P	P	P	P	P	AB	P	P
10	16W61A0112	D Prem Kumar	P	P	P	P	P	P	P	P	P	P	P	P
11	16W61A0113	Gaduthuru Hiranmai	P	AB	P	P	P	P	P	P	P	P	P	P
12	16W61A0114	Gondu Aparna	P	P	P	P	P	P	P	P	P	P	P	P
13	16W61A0115	Gujjala Chiranjeevi	P	P	P	P	P	P	P	P	AB	P	P	P
14	16W61A0117	Kenguva Hemalatha	P	P	AB	P	P	P	P	AB	P	P	AB	P
15	16W61A0118	Korada Sandeep Kumar	P	P	P	P	P	P	P	P	P	AB	P	P
16	16W61A0119	Kornu Thilothama	P	P	P	P	P	P	P	P	P	P	P	P
17	16W61A0120	Palli Rambabu	P	P	P	P	P	P	P	P	P	P	P	P
18	16W61A0122	Tammineni Upendra	P	P	P	AB	P	P	AB	P	AB	P	P	P
19	16W61A0123	Yarra Janardhana Rao	P	AB	P	P	P	P	P	P	P	P	P	P
20	17W65A0101	A Sankara Rao	P	P	P	P	P	P	P	P	P	P	P	P
21	17W65A0102	Banna Murali	P	P	AB	P	P	P	P	AB	P	P	P	P
22	17W65A0103	Batchu Seshu Kumar	P	P	P	P	P	P	P	P	P	P	P	P
23	17W65A0104	B Uday Sai Kumar	P	P	P	P	AB	P	P	P	P	P	P	P

24	17W65A0105	Boddepalli Prasad	P	P	P	P	P	P	P	P	P	P	P	P	P
25	17W65A0106	B Kameswararao	P	P	AB	P	P	P	P	P	P	P	P	P	P
26	17W65A0107	Ch Narayana Rao	P	P	P	P	P	P	P	P	P	P	P	P	P
27	17W65A0109	D Santhosh Kumar	P	P	P	P	AB	P	AB	P	P	P	P	P	P
28	17W65A0110	Dharmana Aditya	P	P	P	P	P	P	P	AB	P	P	P	P	P
29	17W65A0111	Dubba Rambabu	P	P	P	P	P	P	P	P	P	P	P	P	P
30	17W65A0112	D Atchuta Rao	P	P	P	AB	P	P	P	P	P	AB	P	P	P
31	17W65A0113	Echerla Ramarao	P	AB	P	P	P	P	P	P	P	P	P	P	P
32	17W65A0114	Gorle Shiva	P	P	P	P	P	P	P	P	AB	P	P	P	P
33	17W65A0115	H Sivakumar	P	P	P	P	P	P	P	P	P	P	P	P	P
34	17W65A0116	Jallu Raghu Varan	P	P	P	P	P	P	P	P	P	P	P	P	P
35	17W65A0117	J Dilleswara Rao	P	P	AB	P	P	P	P	P	P	P	P	P	P
36	17W65A0118	J Hemini Durga Satish	P	P	P	P	P	P	AB	P	P	P	P	P	P
37	17W65A0119	Karri Giribabu	P	P	P	P	P	P	P	AD	P	P	P	P	P
38	17W65A0120	Karri Sarat Kumar	P	P	P	P	P	P	P	P	P	P	P	P	P
39	17W65A0121	Karukola Hari Prasad	P	AB	P	P	P	P	P	P	P	P	P	P	P
40	17W65A0122	Mamidi Santosh	P	P	P	P	P	P	P	P	P	AB	P	P	P
41	17W65A0123	Matta Usharani	P	P	P	P	P	P	P	P	P	P	P	P	P
42	17W65A0124	Pitta Swapna	P	P	P	P	P	P	P	P	AB	P	P	P	P
43	17W65A0125	R Chandrasekhara Rao	P	P	P	P	P	P	P	P	P	P	P	P	P
44	17W65A0126	Routhu Sudheer	P	P	P	AB	P	P	P	P	P	P	P	P	P
45	17W65A0127	S Pavan Kalyan	P	P	P	P	P	AB	P	P	P	P	P	P	P
46	17W65A0128	Surala Dhana Lakshmi	P	P	AB	P	P	P	P	P	P	P	P	P	P
47	17W65A0129	Vandurangi Manikanta	P	P	P	P	AB	P	AB	AB	P	P	P	P	P
48	17W65A0130	Bendi Pradeep Kumar	P	P	P	P	P	P	P	P	P	P	P	AB	P
49	15W61A0106	Bore Sai Krishna	P	P	P	P	P	P	P	P	P	P	P	P	P
50	15W61A0102	B S.S.Vara Prasad	P	P	P	P	P	P	P	P	P	P	AB	P	P
51	15W61A0113	Guntupalli Venkatesh	P	AB	P	P	P	P	AB	P	AB	P	P	P	P
52	15W61A0128	Purilla Anil Kumar	P	P	AB	P	P	P	P	P	P	P	P	P	P
Signature															


Program Co-ordinator



SRI SIVANI COLLEGE OF ENGINEERING

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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Department of Civil Engineering

Academic year: 2018-19

Date: 04-09-2018

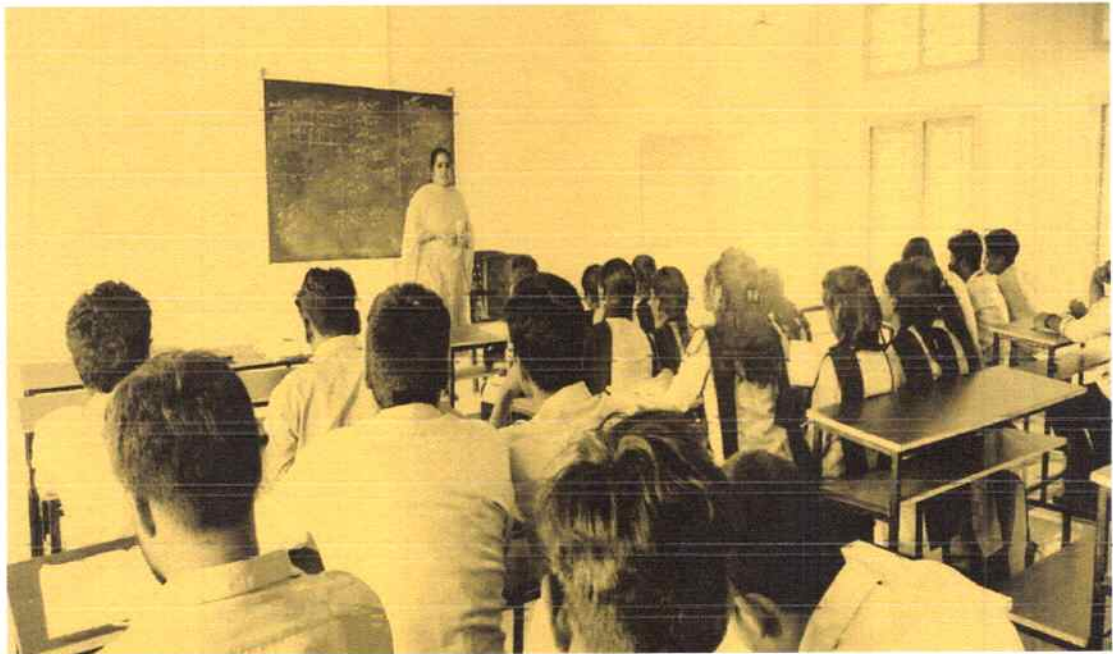
PROGRAM REPORT

- **Name of the program:** A Two-Week Add-On Program on “Revit Structures
- **Date:** 20-08-2018 to 01-09-2018
- **Name of the Resource Persons:**
 1. Smt. G. Himala Kumari
M.Tech – Structural Engineering
Associate Professor
Department of Civil Engineering
SSCE, Chilakapalem
hima.me0001@gmail.com
7396621229
 2. Mr. U. Pradeep
M.Tech – Structural Engineering
Assistant Professor
Department of Civil Engineering
SSCE, Chilakapalem
uriti.pradeep@gmail.com
9985610515
- **Details of the Program Coordinator:**

K. Mani Kanta
M.Tech – Structural Engineering
Asst. Professor
Department of Civil Engineering
SSCE, Chilakapalem
kuna.manikanta57@gmail.com
9030831653

- **Objectives of the program:**

- ✓ Revit structure is a robust BIM tool by Autodesk for intricate modeling of structural systems in construction projects.
- ✓ It covers concrete and steel elements like beams, columns and foundations meeting project needs in detail.
- ✓ The software enables essential analyses, producing shop drawings, material takeoffs and project estimates.
- ✓ Dynamo integration enhances 3D modeling offering efficiency and professionalism



- **Topics Covered**

1. Introduction to Building Information Modeling
2. Revit Structure
 - a. Introduction
 - b. GUI
 - c. Setting of Units & Working with Elevation Views
3. Placing of Grids
4. Placing of Structural Members
 - a. Adding structural columns and walls
 - b. Adding foundations and structural slabs
5. Modify Tools
6. Introduction to Structural Families
7. Importing Structural Families
8. Working with Structural Families

9. Managing Views by Project Browser
10. Working on Properties Palette
11. Different Types of Openings
12. Creating Section Views
13. Structural reinforcement
 - a. Beams and framing systems
 - b. Trusses
14. Annotating construction documents
15. Working with 3-D Views
 - a. Rendering
 - b. Sun settings and solar study
16. Steel Structures
 - a. Introduction
 - b. Design
17. Schedules
18. Page Layout
19. Documentation
20. Project Submission

• **Outcomes of the Program: On completion of this program, student can:**

- ✓ Integrate Physical and Analytical structural models
- ✓ Feature bidirectional associatively between models and views
- ✓ Facilitates the creation of structural details from 3D model views.
- ✓ Model 3D concrete reinforcement in an advanced BIM environment.
- ✓ Conduct structural analysis while building the physical model in Revit, then export it to programs for analysis and design.

- **Number of participants: 52**


Program Co-ordinator


Head of the Department



SRI SIVANI COLLEGE OF ENGINEERING

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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms. Gonda Aparna bearing
Roll No 16W61A0114 of IIIrd Year Ist Semester has completed A Two
Week Add-On Program on "Revit Structures" during the period 20-08-2018 to
01-09-2018 organized by Department of Civil Engineering.


Co-Ordinator


HOD


Principal



SRI SIVANI COLLEGE OF ENGINEERING

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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms. Korru Thilothama bearing Roll No 16W61A0119 of IIIrd Year Ist Semester has completed A Two Week Add-On Program on "Revit Structures" during the period 20-08-2018 to 01-09-2018 organized by Department of Civil Engineering.


Co-Ordinator


HOD


Principal



SRI SIVANI COLLEGE OF ENGINEERING

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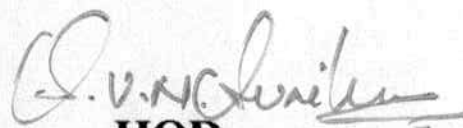
UGC Recognition under 2(f) & 12(B), Accredited by NAAC, ISO 9001:2008 Certified)

NH-16, Chilakapalem Jn., Srikakulam Dist -532410

CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms. Gayle Siva bearing
Roll No 17W65A0114 of IIIrd Year Ist Semester has completed A Two
Week Add-On Program on "Revit Structures" during the period 20-08-2018 to
01-09-2018 organized by Department of Civil Engineering.


Co-Ordinator


HOD


Principal



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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Date: 09-08-2018

CIRCULAR

Here by informed that the Department of Electrical and Electronics Engineering is planning to organize **A Two-Week Add-On Program on "MATLAB Basics and Beyond For Engineering Applications"** from **20-08-2018** to **01-09-2018** for 2nd & 3rd year EEE students. This program aims to enhance your proficiency in MATLAB software widely used for numerical computing, data analysis, and algorithm development. In this regard, I suggest all 2nd & 3rd year EEE students should enroll this program on or before **18-08-2018**.

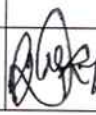


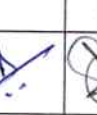





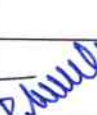

Venue: CSE LAB, Block – 1, SSCE.

Co-ordinator: Mr. A. Kanthi, Asst. Prof,

Department of Electrical & Electronics Engineering


Principal
PRINCIPAL
SRI SIVANI COLLEGE OF ENGINEERING
Chilakapalem Jn., SRIKAKULAM

Copy to

Dept.	IQAC	Civil	EEE	Mech	ECE	CSE	H&BS	MBA	TPO	Office	Library
Signature											

CC To: The Management: for information.



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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Department of Electrical & Electronics Engineering

Academic Year: 2018-19

Date:09-08-2018

Name of the program: A Two-Week Add-On Program on “MATLAB Basics and beyond for
Engineering Applications”

PROGRAM SCHEDULE

S.No	Date	Topics To Be Covered
1	20-08-2018	Introduction to MATLAB
2	21-08-2018	MATLAB Programming Basics
3	23-08-2018	<ul style="list-style-type: none">• Engineering Applications I• Engineering Applications II
4	24-08-2018	Data Analysis and Visualization
5	25-08-2018	Optimization and Curve Fitting
6	27-08-2018	MATLAB Toolbox
7	28-08-2018	Introduction to GUI Development
8	29-08-2018	Numerical Methods and Simulations
9	30-08-2018	Machine Learning in MATLAB
10	31-08-2018	Deep Learning Applications
11	01-09-2018	Project Work and Wrap-up

Program Co-ordinator

Head of the Department

ABOUT INSTITUTE

Sri Sivani College of Engineering (SSCE) is one of the colleges functioning under Sri Sivani Educational Society. SSCE is a pioneer in the field of engineering education in Srikakulam district (A.P). It was established in the year 2006 under the affiliation of JNTUK, Kakinada and approved by AICTE, New Delhi. The college is UGC Recognition under 2(f) & 12(B). Accredited by NAAC, ISO 9001:2008 Certified) SSCE is situated in a spacious 11 acres campus adjacent to NH-16 at chilkapalem village. The college is easily accessible to all the districts nearby Srikakulam. SSCE offers B.Tech programmes in E.E.E, E.C.E, C.S.E, Mechanical and Civil Engineering, besides PG programmes M.C.A, M.B.A, M.Tech and Diploma programmes like E.E.E, Mechanical, and Civil Engineering as second shift. SSCE is completely Wi-Fi enabled and equipped with well established laboratories. The college has focused towards student centric learning atmosphere. The faculty is well qualified, experienced equipped with state of art technologies and dedicated to produce marketable products.

ABOUT DEPARTMENT

The department is well focused and student centric with clear vision. The department of Electrical and Electronics Engineering is one of the oldest and major departments of the Institute. Since its inception in 2006, the department has been actively engaged in teaching and research in diverse fields of Electrical and Electronics Engineering. The department offers B.Tech in EEE with an intake of 60 students and M.Tech in Power Electronics with an intake of 18 students. The department is strong with a few faculty members holding Ph.D degrees and expertise in various fields. The department of EEE has adequate and well-qualified faculties spanning all major areas of Electrical Engineering like Power Systems, Power Electronics and Control Systems. Apart from regular academics, department organizes department association activities to encourage and motivate the students to achieve their goals. Department also encourages the students to participate in technical events organized by other universities and colleges.

CHIEF PATRON

Sri. V.M.M. Sainadh Reddy, President,

PATRONS

Sri. J. Suryachandra Rao, Vice President,

Sri. K. Durga Srinivas, Secretary,

Sri. D. Venkata Rao, Treasurer,

Sri. P. Durga Prasad Raju, Joint Secretary,

Dr. S. Srinivasa Rao, Correspondent,

PRINCIPAL

Dr. B. Murali Krishna,

Principal, SSCE

Head of the Department

Mr. N. Naga Srinivas

Program Co-ordinator

Mr. A. Kanthi, M.Tech

Assistant Professor, Dept. of EEE,

Sri Sivani College of Engineering

kanthi.andavarapu@gmail.com,

8374471270

RESOURCE PERSONS

1. Mrs. G. Swathi

Assistant Professor

Dadi Institute of engineering and Technology

swathig@diel.edu.in

+91 97054 10373

2. Dr. G. T. Chandra Sekhar

Professor, Dept. of EEE

Sri Sivani College of Engineering

gtchsekar@gmail.com

9440376522

3. Mr. Ch. Jagan Mohan Rao,

Assistant Professor, Dept. of EEE,

Sri Sivani College of Engineering

ch.jagan211@gmail.com,

9491816428

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SRI SIVANI COLLEGE OF ENGINEERING

A TWO -WEEK ADD-ON PROGRAM ON “MATLAB BASICS AND BEYOND FOR ENGINEERING APPLICATIONS”

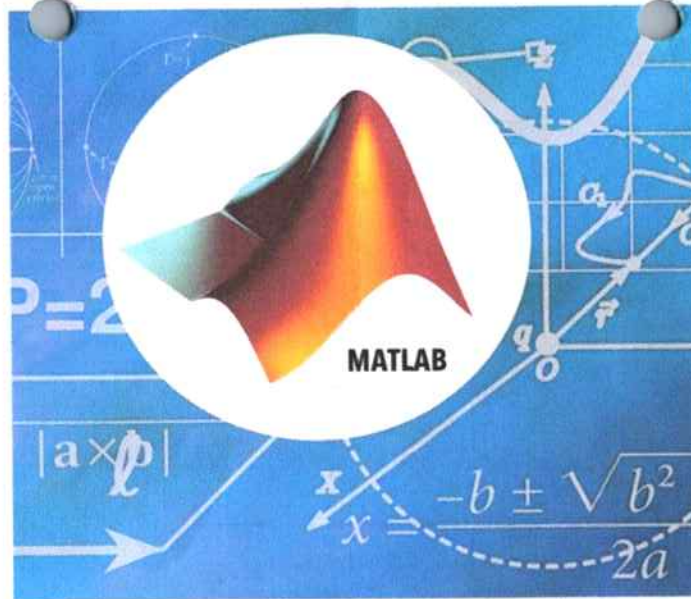
(20-08-2018 to 01-09-2018)



Organized by
Department of Electrical &
Electronics Engineering

PROGRAM SCHEDULE

- Introduction to MATLAB
- MATLAB Programming Basics
- Engineering Applications I
- Engineering Applications II
- Data Analysis and Visualization
- Optimization and Curve Fitting
- MATLAB Toolbox
- Introduction to GUI Development
- Numerical Methods and Simulations
- Machine Learning in MATLAB
- Deep Learning Applications
- Project Work and Wrap-up



REGISTRATION FORM

A TWO-WEEK ADD-ON PROGRAM ON "MATLAB BASICS AND BEYOND FOR ENGINEERING APPLICATIONS"

Participant's Name :

Gender: Male/Female :

Educational Qualification :

Department :

Organization:

Address for Communication :

Mobile Number :

Email ID :

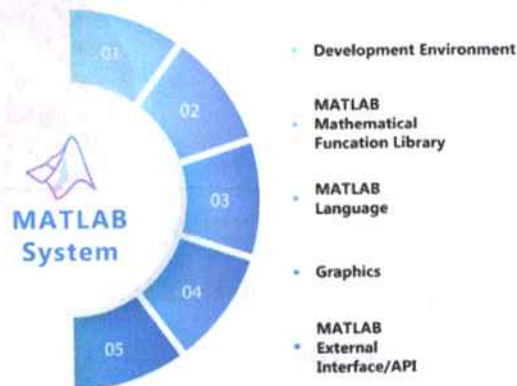
Date:

Signature of the Participant

OBJECTIVES

- To provide participants with a solid foundation in MATLAB basics and its applications in engineering.
- To enhance participants' proficiency in using MATLAB for numerical computation, data analysis, and algorithm development.
- To enable participants to apply MATLAB in solving engineering problems effectively.
- To introduce participants to advanced MATLAB topics and techniques for engineering applications.

Understanding the MATLAB System





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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Department of Electrical & Electronics Engineering

Academic Year: 2018-19

Date: 18-08-2018

Name of the program: A Two-Week Add-On Program on "MATLAB Basics and Beyond
For Engineering Applications"

List of Enrolled Students

S.No	Roll Number	Name of the Student	Year-Sem	Signature
1	16MT1A0202	B. Sameera	III-I	B. Sameera
2	16W61A0201	Ambati Raja Mohan	III-I	A. Rajamohan
3	16W61A0202	Baggu Krishna Veni	III-I	B. Krishna Veni
4	16W61A0203	Birlangi Manikanta	III-I	B. Manikanta
5	16W61A0204	Bongu Shiva Krishna	III-I	B. Shiva Krishna
6	16W61A0205	Chekati Suresh	III-I	ch. Suresh
7	16W61A0206	Chintada Ramarao	III-I	Ch. Ramarao
8	16W61A0207	Dukka Govindarao	III-I	D. Govindarao
9	16W61A0208	Kaspa Saisuresh	III-I	K. Saisuresh
10	16W61A0209	Pakki Sai Venkatesh	III-I	P. Sai Venkatesh
11	16W61A0210	Rambatla Satish Kumar	III-I	R. Satish Kumar
12	16W61A0211	Simma Vasu	III-I	S. Vasu
13	16W61A0212	Sumala Syamala Rao	III-I	S. Syamala Rao
14	16W61A0213	Vaddi Dhanunjaya Rao	III-I	V. Dhanunjaya Rao
15	16W61A0214	Yandava Papa Rao	III-I	Y. Paparao
16	17W65A0201	Addala Venkata Laxmi Prasanna	III-I	A.V.L. Prasanna
17	17W65A0202	Asapu Neeladri	III-I	A. Neeladri
18	17W65A0204	Behera Sainandu	III-I	B. Sainandu
19	17W65A0207	Dummu Baburao	III-I	D. Baburao
20	17W65A0208	Gondu Sairam	III-I	G. Sairam
21	17W65A0209	Gonti Gangadhara Rao	III-I	G. Gangadhara Rao
22	17W65A0210	Goru Syamsundar	III-I	G. Syamsundar
23	17W65A0211	Govala Haarika	III-I	G. Haarika
24	17W65A0212	Guntuku Sailaja	III-I	G. Sailaja
25	17W65A0213	Kanakam Jagadeesh	III-I	K. Jagadeesh
26	17W65A0214	Kola Ganesh	III-I	K. Ganesh
27	17W65A0216	Konisi Srinu	III-I	K. Srinu
28	17W65A0217	Koyyana Jogarao	III-I	K. Jogarao
29	17W65A0219	MA V Vidyasagar	III-I	M. Appala Venkata Vidyasagar
30	17W65A0220	Narsipuram Ramesh	III-I	N. Ramesh
31	17W65A0221	Panga Umasankar	III-I	P. V. Sankar

32	17W65A0222	Podugu Rajesh	III-I	P. Rajesh
33	17W65A0223	Rentikota Vijayakumar	III-I	R. Vijay Kumar
34	17W65A0224	Reyyi Aneel	III-I	R. Aneel
35	17W65A0225	Seemakurthi Suneetha	III-I	S. Suneetha
36	17W65A0226	Seepana Hema Sundar Rao	III-I	S. Hema Sundar Rao
37	17W65A0228	Sreeram Ashwini	III-I	S. Ashwini
38	17W65A0229	Srimusuru Koteswararao	III-I	S. Koteswararao
39	17W65A0230	Thottadi Pavan Kalyan	III-I	T. Pavan Kalyan
40	17W65A0231	Ujjuru Karthik	III-I	U. Karthik
41	17W65A0232	Vunna Naga Sai Durga Prasad	III-I	V. Naga Sai Durgaprasad
42	17W65A0233	Yathirajula Sai Santosh Kumar	III-I	Y. Santosh
43	16W65A0239	Sangaru Srinivasa Rao	III-I	S. Srinivasa Rao
44	17W61A0201	Bogadi Lokesh	II-I	B. Lokesh
45	17W61A0202	Gudena. Vineetha	II-I	G. Vineetha
46	17W61A0203	Ippili. Venkata Neeraja	II-I	I. Venkata Neeraja
47	17W61A0204	Kovvuru. Nitish Kumar	II-I	K. Nitish Kumar
48	17W61A0205	Malati Pratusha	II-I	M. Pratusha
49	17W61A0206	Polaki Kiran	II-I	P. Kiran
50	17W61A0207	Pothuraju Santhosh Kumar	II-I	P. Santhosh Kumar
51	17W61A0208	Potureddy. Naresh	II-I	P. Naresh
52	17W61A0209	Ungati Dhanunjaya Rao	II-I	U. Dhanunjaya Rao
53	18W65A0201	Aravala Vineeth Kumar	II-I	A. Vineeth Kumar
54	18W65A0202	Badri Ramaraju	II-I	B. Ramaraju
55	18W65A0203	Balaga Chandana	II-I	B. Chandana
56	18W65A0204	Chapa Sai Kalyani	II-I	Ch. Sai Kalyani
57	18W65A0206	Dharmavarapu Govindarao	II-I	D. Govinda Rao
58	18W65A0207	Goddu Divya	II-I	G. Divya
59	18W65A0208	Gurupapa Vamsi Krishna	II-I	G. Vamsi Krishna
60	18W65A0209	Jami Anusha	II-I	J. Anusha
61	18W65A0210	Karri Goutham	II-I	K. Goutham
62	18W65A0211	Karri Ramesh	II-I	K. Ramesh
63	18W65A0212	Khandapu Tejeswara Rao	II-I	K. Tejeswara Rao
64	18W65A0213	Kolli Sai Laxmi	II-I	K. Sai Laxmi
65	18W65A0214	Kommu Leelaprasad	II-I	K. Leelaprasad
66	18W65A0215	Korada Sowmya	II-I	K. Sowmya
67	18W65A0216	Kundeti Rajesh	II-I	K. Rajesh
68	18W65A0217	Kuppili Pavan Kumar	II-I	K. Pavan Kumar
69	18W65A0218	Kuppili Phaneedrakumar	II-I	K. Phaneedra Kumar
70	18W65A0219	Madugula Manohar	II-I	M. Manohar
71	18W65A0221	Mantri Tirumala Sai Teja	II-I	M. Tirumala Sai Teja
72	18W65A0222	Masada Madhuri	II-I	M. Madhuri
73	18W65A0223	Muddada Harischandra Prasad	II-I	M. Harish
74	18W65A0224	Muntha Saikishore	II-I	M. Saikishore
75	18W65A0225	Panchireddy Prakash	II-I	P. Prakash

76	18W65A0226	Penta Sai Prasad	II-I	P. Sai prasad
77	18W65A0227	Pogiri Krishnakumar	II-I	P. Krishna Kumar
78	18W65A0228	Ponnana Pushpalatha	II-I	P. Ash Palatha
79	18W65A0229	Rakoti Suvarna	II-I	R. Suvarna
80	18W65A0230	Sadu Bhagyalakshmi	II-I	S. Bhagya Lakshmi
81	18W65A0231	Sahukari Sonia Kumari	II-I	S. Sonia Kumari
82	18W65A0232	Sailada Sreelakshmi	II-I	S. Sreelakshmi
83	18W65A0233	Tirri Bhaskararao	II-I	T. Bhaskararao
84	18W65A0234	Tutika Jyotsnadevi	II-I	T. Jyotsnadevi
85	18W65A0235	Vankala Mohana Rao	II-I	V. Mohana Rao
86	18W65A0236	Singamsetti Koushik	II-I	S. Koushik
87	18W65A0237	Chidagana Ganesh	II-I	Ch. Ganesh
88	18W65A0238	M V Yeshwanth Kumar	II-I	M.V. Yeshwanth.



Program Co-ordinator



Head of the Department

65	18W65A0214	Kommu Leelaprasad	P	P	P	P	P	P	P	P	P	P	P
66	18W65A0215	Korada Sowmya	P	P	P	P	P	P	P	P	P	P	P
67	18W65A0216	Kundeti Rajesh	P	P	P	P	P	P	P	P	P	P	P
68	18W65A0217	Kuppili Pavan Kumar	P	P	P	AB	P	P	P	P	P	P	P
69	18W65A0218	Kuppili Phaneedrakumar	P	P	P	P	P	P	P	P	P	P	P
70	18W65A0219	Madugula Manohar	P	P	P	P	P	P	P	P	P	P	P
71	18W65A0221	Mantri Tirumala Sai Teja	P	P	P	P	P	P	P	P	P	P	P
72	18W65A0222	Masada Madhuri	P	P	P	P	P	P	P	P	P	P	P
73	18W65A0223	M. Harischandra Prasad	P	P	P	P	P	P	P	P	P	P	P
74	18W65A0224	Muntha Saikishore	P	P	P	P	P	P	P	P	P	P	P
75	18W65A0225	Panchireddy Prakash	P	P	P	P	P	P	P	P	P	P	P
76	18W65A0226	Penta Sai Prasad	P	P	P	P	P	P	P	AB	P	P	P
77	18W65A0227	Pogiri Krishnakumar	P	P	P	P	P	P	P	P	P	P	P
78	18W65A0228	Ponnana Pushpalatha	P	P	P	P	P	P	P	P	P	P	P
79	18W65A0229	Rakoti Suvarna	AB	P	P	P	P	P	P	P	P	P	P
80	18W65A0230	Sadu Bhagyalakshmi	P	P	P	P	P	P	P	P	P	P	P
81	18W65A0231	Sahukari Sonia Kumari	P	P	P	P	P	P	P	P	P	P	P
82	18W65A0232	Sailada Sreelakshmi	P	P	P	P	P	P	P	P	P	P	P
83	18W65A0233	Tirri Bhaskararao	P	P	P	P	P	P	P	P	P	P	P
84	18W65A0234	Tutika Jyotsnadevi	P	P	P	P	P	P	P	P	P	P	P
85	18W65A0235	Vankala Mohana Rao	P	P	P	P	P	P	P	P	P	P	P
86	18W65A0236	Singamsetti Koushik	P	P	P	P	P	P	P	P	P	P	P
87	18W65A0237	Chidagana Ganesh	P	P	P	P	P	P	P	P	P	P	P
88	18W65A0238	M V Yeshwanth Kumar	P	P	P	P	P	P	P	P	P	P	AB
Signature :			AK	AK	AK	AK	AK	AK	AK	AK	AK	AK	AK

AK

Program Co-ordinator



SRI SIVANI COLLEGE OF ENGINEERING

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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Department of Electrical & Electronics Engineering

Academic year: 2018-19

Date: 05-09-2018

PROGRAM REPORT

Name of the program : A Two-Week Add-On Program on “MATLAB Basics And Beyond for Engineering Applications”

Program Duration :20-08-2018 to 01-09-2018

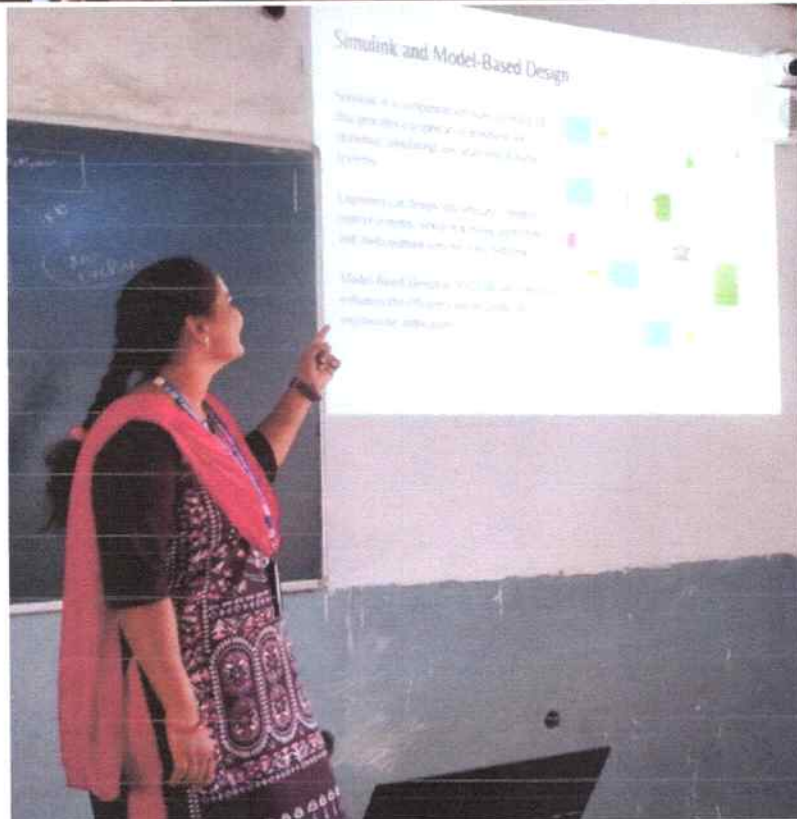
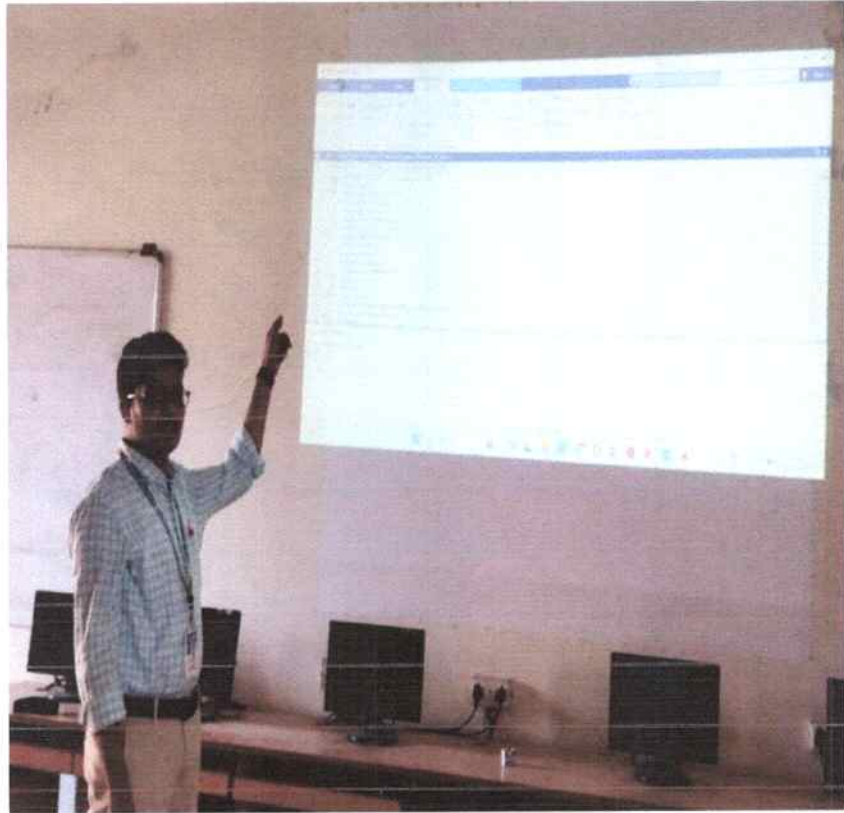
Details of Resource Persons :1. Mrs. G. Swathi
Assistant Professor
Dadi Institute of engineering and Technology
swathig@diet.edu.in
+91 97054 10373

2. Dr. G. T. Chandra Sekhar
Professor,
Dept. of EEE
Sri Sivani College of Engineering
gtchsekhar@gmail.com
9440376522

3. Mr. Ch. Jagan Mohan Rao,
Assistant Professor,
Dept. of EEE,
Sri Sivani College of Engineering
ch.jagan211@gmail.com,
9491816428

Details of Program Co-ordinator : Mr. A. Kanthi, M. Tech
Assistant professor,
Dept. of EEE,
Sri Sivani College of Engineering
kanthi.andhavarapu@gmail.com
8374471270





Objectives of the program:

- To provide participants with a solid foundation in MATLAB basics and its applications in engineering.
- To enhance participants' proficiency in using MATLAB for numerical computation, data analysis, and algorithm development.
- To enable participants to apply MATLAB in solving engineering problems effectively.
- To introduce participants to advanced MATLAB topics and techniques for engineering applications.

Topics covered:

- Introduction to MATLAB
- MATLAB Programming Basics
- Engineering Applications I
- Engineering Applications II
- Data Analysis and Visualization
- Optimization and Curve Fitting
- MATLAB Toolbox
- Introduction to GUI Development
- Numerical Methods and Simulations
- Machine Learning in MATLAB
- Deep Learning Applications
- Project Work and Wrap-up

Outcomes of the program:

At the ending of the program the students will be able to

- Understand the fundamental concepts and syntax of MATLAB.
- Perform mathematical operations, matrix manipulations, and data visualization using MATLAB.
- Apply MATLAB for solving engineering problems related to areas such as electrical circuits, control systems, signal processing, and image processing.
- Implement algorithms and develop MATLAB scripts for data analysis and manipulation.
- Utilize MATLAB for optimization techniques and curve fitting in engineering applications.
- Gain familiarity with the MATLAB toolbox and explore its various functionalities.

- Develop basic GUI (Graphical User Interface) applications using MATLAB.
- Apply MATLAB for solving complex engineering problems, such as numerical methods and simulations.
- Explore advanced topics in MATLAB, such as machine learning algorithms and deep learning applications in engineering.

Number of participants:88



Program Co-ordinator



SRI SIVANI COLLEGE OF ENGINEERING

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NH-16, CHILAKAPALEM JN., SRIKAKULAM DIST - 532410

CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms. B. Sameera bearing roll
no. 16MT1A0202 of IIIrd year Ist semester has completed A Two Week Add-On
program on "MATLAB Basics And Beyond For Engineering Applications" during the period 20-08-2018
to 01-09-2018 organized by the department of Electrical & Electronics Engineering.


Co-ordinator


Head of the Department


Principal




SRI SIVANI COLLEGE OF ENGINEERING

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NH-16, CHILAKAPALEM JN., SRIKAKULAM DIST-532410

CERTIFICATE

OF PARTICIPATION

This is to certify that Mr./Ms. Dummu. Babu Rao bearing roll no 17WGS0207 of IIIrd year Ist semester has completed A Two Week Add-On program on "MATLAB Basics And Beyond For Engineering Applications" during the period 20-08-2018 to 01-09-2018 organized by the department of Electrical & Electronics Engineering.


Co-ordinator


Head of the Department


Principal



SRI SIVANI COLLEGE OF ENGINEERING

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NH-16, CHILAKAPALEM JN., SRIKAKULAM DIST - 532410

CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms. Seepana. Hema Sundar Rao bearing roll no 17W65A0226 of IIIrd year 2nd semester has completed A Two Week Add-On program on "MATLAB Basics And Beyond For Engineering Applications" during the period 20-08-2018 to 01-09-2018 organized by the department of Electrical & Electronics Engineering.


Co-ordinator


Head of the Department


Principal



SRI SIVANI COLLEGE OF ENGINEERING

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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Date: 24-08-2018

CIRCULAR

Here by informed to all the 1st year CIVIL, MECH, EEE students that, the Department of Humanities & Basic sciences is planning to organize A **Two-week ADD-ON Program on "Advancement of communication skills"** from **04-09-2018** to **14-09-2018**. This program is useful for every individual to aware in the society to prove their own . In this regard, I suggest all students should enroll this program on or before **29-08-2018**.

Venue: Seminar Hall, Block – 1, SSCE.

Coordinator: Mr. K .Kotibabu, Asst. Prof,

Department of Humanities & Basic sciences


Principal
PRINCIPAL
SRI SIVANI COLLEGE OF ENGINEERING
Chilakapalem Jn., SRIKAKULAM

Copy to

Dept.	IQAC	Civil	EEE	Mech	ECE	CSE	H&BS	MBA	TPO	Office	Library
Signature											

CC To: The Management: for information.



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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

DEPARTMENT OF HUMANITIES & BASIC SCIENCES

Academic Year : 2018-19

Date: 24-08-2018

Name of the program: A Two Week Add-On Program on “Advancement of communication skills”

COURSE SCHEDULE

S.No	Date	Topics To Be Covered
1	04-09-2018	Introducing Oneself
2	05-09-2018	Listening skills
3	06-09-2018	Listening skills
4	07-09-2018	Short presentation (JAM)
5	08-09-2018	Group Discussion
6	10-09-2018	Group Discussion
7	11-09-2018	Interview skills
8	12-09-2018	Interview skills
9	13-09-2018	Presentation
10	14-09-2018	Work place Etiquette


Program Co-ordinator


Head of the Department

ABOUT THE INSTITUTION

Sri Sivani College of Engineering (SSCE) is one of the colleges functioning under Sri Sivani Educational Society. SSCE is a pioneer in the field of engineering education in Srikakulam district (A.P). It was established in the year 2006 under the affiliation of JNTUK, Kakinada and approved by AICTE, New Delhi. The college is UGC Recognition under 2(f) & 12(B), ISO 9001:2008 Certified. SSCE is situated in a spacious 11 acres campus adjacent to NH-16 at chilkapalem village. The college is easily accessible to all the districts nearby Srikakulam. SSCE offers B.Tech programmes in E.E.E, E.C.E, C.S.E, Mechanical and Civil Engineering, besides PG programmes M.C.A, M.B.A, M.Tech and Diploma programmes like E.E.E, Mechanical, and Civil Engineering as second shift. SSCE is completely Wi-Fi enabled and equipped with well established laboratories. The college has focused towards student centric learning atmosphere. The faculty is well qualified, experienced equipped with state of art technologies and dedicated to produce marketable products.

ABOUT THE DEPARTMENT

The Department of Humanities and Basic Sciences, Sri Sivani College of Engineering was established in the year 2006. The department has always been on a progressive path, thanks to the experienced and dedicated faculty members who have a strong commitment towards providing quality engineering education.



CHIEF PATRON

Sri. V.M.M. Sainadh Reddy, President

PATRONS

Sri. J. Suryachandra Rao, Vice President

Sri. K. Durga Srinivas, Secretary

Sri. D. Venkata Rao, Treasurer

Sri. P. Durga Prasad Raju, Joint Secretary,

Dr. S. Srinivasa Rao, Correspondent,

CHAIRMAN

Dr. B. Murali Krishna
Principal, SSCE

CONVENER

Mr. K. Madhu kumar
Head of the department
Dept. of H&BS

Program Co-ordinator

Mr. k.kotibabu M.Sc
Assistant Professor
Dept. of H&BS
kotibabu@gmail.com
9440561252

RESOURCE PERSONS

Mr. B.V.G.D. Krishna Rao
Associate Professor, Dept. of H&BS
Sri Sivani College of Engineering
bvgdkrishna@gmail.com
9440028495



SRI SIVANI COLLEGE OF ENGINEERING

A TWO-WEEK ADD-ON PROGRAM
ON
“ADVANCEMENT OF
COMMUNICATION SKILLS”

(04th - 14th September 2018)

Organized by

Department
of
Humanities & Basic Sciences





- Active listening
- Communication method
- Friendliness
- Confidence
- Sharing feedback
- Volume and clarity
- Empathy
- Respect
- Responsiveness



REGISTRATION FORM

A TWO-WEEK ADD-ON PROGRAM
ON
"ADVANCEMENT OF
COMMUNICATION SKILLS"
(04th - 14th September 2018)

Participant's name :

Gender: Male/Female :

Educational Qualification :

Department :

Organization:

Address for Communication :

Mobile Number :

Email ID :

Date:

Signature of the Participant

OBJECTIVES:

1. **Informative objective:** Communicating facts, knowledge, or updates to inform and educate the audience.
2. **Persuasive objectives:** Influencing others' attitudes, beliefs, or behaviors through compelling and persuasive communications.
3. **Relationship-building objectives:** Nurturing and strengthening connections with individuals or groups through effective communication.
4. **Crisis Communication objectives:** Facilitating teamwork, cooperation, and synergy through effective communication within groups or across departments.

PROGRAM SCHEDULE:

1. Introducing oneself
2. Listening skills
3. Short presentation
4. Group discussion
5. Interview skills
6. Presentation
7. Work place Etiquette.





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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

DEPARTMENT OF HUMANITIES & BASIC SCIENCES

Academic Year: 2018-19

Date: 29-08-2018

Name of the program: A Two Week Add-On Program on "Advancement of communication skills."

List of Enrolled Students

S.No	Roll No	Name of the Student	Year/Sem	Signature
1	18W61A0101	Abothula Siva Sai Kumar	I/I	A. Shiva saikumar
2	18W61A0102	Abotula Maneendra	I/I	A. Maneendra
3	18W61A0103	Balaga Srikanth	I/I	B. Srikantha
4	18W61A0104	Balaga Sriram Kumar	I/I	B. Sriram Kumar
5	18W61A0105	Battala Upendra	I/I	B. Upendra
6	18W61A0106	Bendi Sowjanya	I/I	B. Sowjanya
7	18W61A0107	Burle Chandu	I/I	B. Chandu
8	18W61A0108	Dumpala Chiranjeevi	I/I	D. chiranjeevi
9	18W61A0109	Girijala Vamsi	I/I	G. Vamsi
10	18W61A0110	Hanumanthu Karthik	I/I	H. Karthik
11	18W61A0111	Jarugulla Renuka	I/I	J. Renuka
12	18W61A0112	Kayala Tejeswari	I/I	K. Tejeswari
13	18W61A0113	Konada Usharani	I/I	K. Usharani
14	18W61A0114	Koppala Umamaheswara Rao	I/I	K. Umamaheswara Rao
15	18W61A0115	Korlapu Uday Kumar	I/I	K. Uday Kumar
16	18W61A0116	Kuna Bhanuprasad	I/I	K. Bhanuprasad
17	18W61A0117	Moyya Chandramouli	I/I	M. Chandramouli
18	18W61A0118	Nimalapuri Ravi Kishore	I/I	N. Ravi Kishore
19	18W61A0119	Prasad Kandapu	I/I	P. Kandapu
20	18W61A0120	Reddi Sudheer	I/I	R. Sudheer
21	18W61A0121	Yejjala Dileep	I/I	Y. Dileep
22	18W61A0122	Yenni Haribabu	I/I	Y. Haribabu
23	18W61A0123	Yerraguntla Sampath	I/I	Y. Sampath
24	18W61A0124	Batchu Chinnarao	I/I	B. Chinnarao
25	18W61A0125	Kandivalasa Saiganesh	I/I	K. Saiganesh
26	18W61A0126	Palaka Sanjeev	I/I	P. Sanjeev
27	18W61A0127	Kotturu Vijaya	I/I	K. Vijaya
28	18W61A0201	Banna Shivaji	I/I	B. Shivaji
29	18W61A0202	Korupuru Jogindra Sai Prasad	I/I	K. Jogindra Sai Prasad
30	18W61A0203	Miska Dinesh	I/I	M. Dinesh
31	18W61A0204	Naru Venkata Sai	I/I	N. Venkata Sai
32	18W61A0205	Satyavarapu Vijay Kumar	I/I	S. Vijay Kumar
33	18W61A0206	Unkili Lakshmana Rao	I/I	S. Vijay Kumar
34	18W61A0301	Badana Dilleswara Rao	I/I	B. Dilleswara Rao

39	18W61A0306	Gollangi Azad	I/I	G. Azad
40	18W61A0307	Gudla Sai Kumar	I/I	G. Sai Kumar
41	18W61A0308	Guna Sravan	I/I	G. Sravan
42	18W61A0309	Gurugubilli Siva Prasad	I/I	G. siva prasad
43	18W61A0310	Gurugubelli Jagadeesh	I/I	G. Jagadeesh.
44	18W61A0311	Karni Naresh Kumar	I/I	K. Naresh Kumar.
45	18W61A0312	Konada Suresh	I/I	K. Suresh.
46	18W61A0313	Kontala Krishna	I/I	K. Krishna.
47	18W61A0314	Kotni Venkata Rakesh	I/I	K. Venkata Rakesh.
48	18W61A0315	Kuna Chandra Mouli	I/I	K. Chandra mouli
49	18W61A0316	Mudidana Raviteja	I/I	M. Raviteja
50	18W61A0317	Mugi Venkata Murali Krishna	I/I	M. Venkata murali
51	18W61A0318	N Praveen Kumar	I/I	N. Praveen kumar
52	18W61A0319	Palakonda Manikanta Rohith	I/I	P. manikanta Rohith
53	18W61A0320	Patti Hareesh	I/I	P. Hareesh
54	18W61A0321	Ponduru Ravi Kumar	I/I	P. Ravi kumar
55	18W61A0323	Posina Sai Ram	I/I	P. Sai Ram
56	18W61A0324	Potnuru Aditya	I/I	P. Aditya
57	18W61A0325	Raiti Rakesh	I/I	R. Rakesh
58	18W61A0326	Sadagana Yaswanth	I/I	S. yaswanth
59	18W61A0327	Savalapuram Prudhvi	I/I	S. Prudhvi
60	18W61A0328	Simhadri Sai Kiran	I/I	S. Sai Kiran
61	18W61A0329	Surada Venkata Ramana	I/I	S. Venkata Ramana
62	18W61A0330	Suravarapu Jagadeeswara Rao	I/I	S. Jagadeeswara Rao
63	18W61A0331	Talagana Babu Rao	I/I	T. Babu Rao
64	18W61A0332	Thota Satish	I/I	T. Satish
65	18W61A0333	Utapalli Devi Prasad	I/I	U. Deviprasad
66	18W61A0334	Vasantula Babji	I/I	V. Babji
67	18W61A0335	Velamala Naveen Naidu	I/I	V. Naveen Naidu
68	18W61A0336	Yadla Dushyanth	I/I	Y. Dushyanth
69	18W61A0337	Yadla Eswara Rao	I/I	Y. Eswara Rao
70	18W61A0338	Vavilapalli Srinivasa Rao	I/I	V. Srinivasa Rao
71	18W61A0339	Gara Chandu	I/I	G. chandy
72	18W61A0340	Medabayana Vinod	I/I	M. Vinod
73	18W61A0341	Ponnada Mohan Karthik	I/I	P. Mohan Karthik.

K. K. K. K.
Program Coordinator

M. T. S. V.
Head of the Department



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 NH-16, Chilakapalem Jn., Srikakulam Dist -532410

DEPARTMENT OF HUMANITIES & BASIC SCIENCES

Academic Year: 2018-19

Program Name: A Two Week Add-On Program on "Advancement of communication skills".

Day Wise Attendance Sheet

S.No	Roll No	Name Of The Student	01 7/09	02 8/09	03 9/09	04 10/09	05 11/09	06 12/09	07 13/09	08 14/09	09	10
1	18W61A0101	Abothula Siva Sai Kumar	P	P	P	P	A	P	P	P	P	P
2	18W61A0102	Abotula Maneendra	P	A	P	P	P	P	P	P	A	P
3	18W61A0103	Balaga Srikanth	P	P	P	P	P	A	A	P	P	P
4	18W61A0104	Balaga Sriram Kumar	P	P	P	P	P	P	P	P	P	P
5	18W61A0105	Battala Upendra	P	P	P	A	P	P	P	P	P	P
6	18W61A0106	Bendi Sowjanya	P	P	P	P	P	P	P	P	P	P
7	18W61A0107	Burle Chandu	P	P	P	P	P	P	P	P	A	P
8	18W61A0108	Dumpala Chiranjeevi	P	P	A	P	P	P	P	P	P	P
9	18W61A0109	Girijala Vamsi	P	P	P	P	P	P	P	P	P	P
10	18W61A0110	Hanumanthu Karthik	P	P	P	P	P	P	P	P	P	P
11	18W61A0111	Jarugulla Renuka	A	P	P	P	P	P	P	P	P	P
12	18W61A0112	Kayala Tejeswari	P	P	P	P	P	P	P	P	P	P
13	18W61A0113	Konada Usharani	P	P	P	P	P	P	P	P	P	P
14	18W61A0114	Koppala Umamaheswara Rao	P	A	P	P	P	P	P	P	P	P
15	18W61A0115	Korlapu Uday Kumar	P	P	P	P	P	P	P	P	P	A
16	18W61A0116	Kuna Bhanuprasad	P	P	P	P	P	P	P	P	P	P
17	18W61A0117	Moyya Chandramouli	P	P	P	P	P	P	P	P	P	P
18	18W61A0118	Nimalapuri Ravi Kishore	P	P	P	P	P	P	A	P	P	P
19	18W61A0119	Prasad Kandapu	P	P	P	P	P	P	P	P	P	P
20	18W61A0120	Reddi Sudheer	P	P	P	P	P	P	P	P	P	P
21	18W61A0121	Yejjala Dileep	P	P	P	P	P	P	P	P	P	P
22	18W61A0122	Yenni Haribabu	P	P	P	P	A	P	P	P	P	P
23	18W61A0123	Yerraguntla Sampath	P	P	P	P	P	P	P	P	P	P
24	18W61A0124	Batchu Chinnarao	P	P	P	P	P	A	P	P	P	P
25	18W61A0125	Kandivalasa Saiganesh	P	P	P	P	P	P	P	P	P	P
26	18W61A0126	Palaka Sanjeev	A	P	P	P	P	P	P	P	P	P
27	18W61A0127	Kotturu Vijaya	P	P	P	P	P	P	P	P	P	P
28	18W61A0201	Banna Shivaji	P	P	A	P	P	P	P	P	P	P
29	18W61A0202	Korupuru Jogindra Sai Prasad	P	A	P	P	P	P	P	P	P	P
30	18W61A0203	Miska Dinesh	P	P	P	P	P	P	P	P	P	P
31	18W61A0204	Naru Venkata Sai	P	P	P	P	P	P	P	A	P	P
32	18W61A0205	Satyavarapu Vijay Kumar	P	P	P	P	P	P	P	P	P	P
33	18W61A0206	Unkili Lakshmana Rao	P	P	P	P	P	P	P	P	P	P
34	18W61A0301	Badana Dilleswara Rao	A	P	P	P	P	P	P	P	P	A
35	18W61A0302	Biddika Peturu	P	P	P	A	P	P	P	P	P	P

36	18W61A0303	Darapu Sundar	P	P	P	A	D	P	D	D	D	P
37	18W61A0304	Dummu Subhash	D	P	P	P	P	P	D	P	P	D
38	18W61A0305	Gandhavarapu Chandra Sekhar	D	D	P	P	P	P	P	A	P	P
39	18W61A0306	Gollangi Azad	P	P	A	D	P	P	P	P	P	P
40	18W61A0307	Gudla Sai Kumar	D	P	P	D	A	P	P	P	P	P
41	18W61A0308	Guna Sravan	D	P	P	P	P	P	A	P	P	P
42	18W61A0309	Gurugubilli Siva Prasad	D	P	P	P	P	P	D	P	P	D
43	18W61A0310	Gurugubelli Jagadeesh	A	P	P	P	P	P	D	P	A	P
44	18W61A0311	Karni Naresh Kumar	P	P	D	P	P	P	P	P	P	P
45	18W61A0312	Konada Suresh	P	D	P	P	P	A	P	D	P	P
46	18W61A0313	Kontala Krishna	D	P	P	D	P	P	P	P	P	P
47	18W61A0314	Kotni Venkata Rakesh	D	P	P	A	D	P	P	P	P	A
48	18W61A0315	Kuna Chandra Mouli	P	P	P	D	P	P	D	P	P	P
49	18W61A0316	Mudidana Raviteja	P	P	D	D	P	P	D	P	P	P
50	18W61A0317	Mugi Venkata Murali Krishna	A	D	P	P	P	P	P	P	P	P
51	18W61A0318	N Praveen Kumar	D	P	D	P	A	D	D	P	P	P
52	18W61A0319	Palakonda Manikanta Rohith	P	P	D	P	P	P	D	P	P	D
53	18W61A0320	Patti Hareesh	D	P	P	D	D	P	P	P	P	P
54	18W61A0321	Ponduru Ravi Kumar	D	A	D	P	P	P	D	P	P	D
55	18W61A0323	Posina Sai Ram	P	P	P	P	P	P	A	P	P	P
56	18W61A0324	Potnuru Aditya	D	P	P	D	P	P	D	P	P	A
57	18W61A0325	Raiti Rakesh	D	D	P	P	P	P	D	P	P	P
58	18W61A0326	Sadagana Yaswanth	D	D	P	A	P	P	P	P	D	D
59	18W61A0327	Savalapuram Prudhvi	P	P	P	P	P	D	P	P	D	P
60	18W61A0328	Simhadri Sai Kiran	P	P	P	P	P	P	D	P	D	P
61	18W61A0329	Surada Venkata Ramana	D	D	D	P	P	P	P	P	A	P
62	18W61A0330	Suravarapu Jagadeeswara Rao	P	A	D	P	P	D	D	D	D	P
63	18W61A0331	Talagana Babu Rao	P	P	P	P	D	P	P	P	D	P
64	18W61A0332	Thota Satish	P	P	P	D	P	P	P	P	P	P
65	18W61A0333	Utapalli Devi Prasad	P	P	A	P	D	P	D	P	P	D
66	18W61A0334	Vasantula Babji	D	D	P	P	A	D	P	D	P	P
67	18W61A0335	Velamala Naveen Naidu	A	D	D	P	P	P	D	P	P	P
68	18W61A0336	Yadla Dushyanth	P	P	P	D	P	A	P	P	A	P
69	18W61A0337	Yadla Eswara Rao	D	P	D	P	P	D	D	P	P	P
70	18W61A0338	Vavilapalli Srinivasa Rao	P	P	P	D	P	P	A	D	P	P
71	18W61A0339	Gara Chandu	P	P	P	P	P	P	P	P	P	P
72	18W61A0340	Medabayana Vinod	P	P	P	P	P	P	D	P	P	A
73	18W61A0341	Ponnada Mohan Karthik	P	P	P	A	D	P	P	D	P	P
Signature :			P	P	P	A	D	P	D	D	D	P

K. K. K. K.
Program Co-ordinator



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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

DEPARTMENT OF HUMANITIES & BASIC SCIENCES

Academic year: 2018-19

Date: 17-09-2018

PROGRAM REPORT

Name of the program	: A Two Week Add-On Program on “Advancement of communication skills” .
Duration of the program	: 04-09-2018 to 14-09-2018
Details of Resource Persons	: Sri B V G D KRISHNA RAO, M.A, Associate Professor, Dept. of H&Bs, 9440028495 bvgdkrishna@gmail.com
Details of Program coordinator	: Mr. K.Kotibabu,M.Sc, Assistant Professor, Dept. of H&Bs, Sri Sivani College of Engineering kotibabu@gmail.com 9440561252

Objectives of the program:

- Informative Objectives: Communicating facts, knowledge, or updates to inform and educate the audience.
- Persuasive Objectives: Influencing others’ attitudes, beliefs, or behaviors through compelling and persuasive communication.
- Relationship-Building Objectives: Nurturing and strengthening connections with individuals or groups through effective communication.
- Crisis Communication Objectives: Managing and mitigating crises by providing accurate information, maintaining transparency, and building trust.
- Collaborative Objectives: Facilitating teamwork, cooperation, and synergy through effective communication within groups or across departments.



Topics covered:

1. Introducing Oneself
2. Listening skills
3. Short presentation (JAM)
4. Group Discussion
5. Interview skills
6. Presentation
7. Work place Etiquette

Outcomes of the program:

On completion of the course, student should be able to:

- Identify common errors and rectify them.
- Develop and expand writing skills through controlled and guided activities.
- To develop Coherence, cohesion and competence in Oral Discourse through intelligible pronunciation.

Number of participants : 73

K. K. Kelkar
Program Co-ordinator



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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms.....*kayala Tejeswari*.....bearing
Roll No. *18WG1A0112* of.....*I*.....Year.....*I*.....Semester has participated in a Two-Week Add-On Program on
"Advancement of communication skills" organized by Department of Humanities & Basic Sciences,
during 4th September - 14th September, 2018.

K. K. Srinivas
Co-Ordinator

H. S. Srinivas
HOD

B. Srinivas
Principal



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CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms..... *Miska. Dinesh*.....bearing
Roll No. *18WG1A0203* of *I* Year *I* Semester has participated in a Two-Week Add-On Program on
"Advancement of communication skills" organized by Department of Humanities & Basic Sciences,
during 4th September - 14th September, 2018.

K. K. S.
Co-ordinator

H. J. S.
HOD

B.
Principal



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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms.....*patti. Hareesh*.....bearing
Roll No. *18WG1A0320* of.....*I*.....Year.....*I*.....Semester has participated in a Two-Week Add-On Program on
"Advancement of communication skills" organized by Department of Humanities & Basic Sciences,
during 4th September - 14th September, 2018.

H. K. Sripada
Co-ordinator

H. S. Sripada
HOD

B. S. Sripada
Principal



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NH-16, Chilakapalem Jn., SrikakulamDist -532410

Date: 27-08-2018

CIRCULAR

This is to inform that the Department of Mechanical Engineering is organizing A **Two Week Add-on Program on “Non Destructive testing”** from **4/09/2018 to 15/09/2018**. This program allows learners to explore and showcase fluency in the following: Ultrasonic testing, Magnetic particle testing, Liquid penetrant testing, Eddy current testing, Infra radiation testing and applications in industry. In this regard, I suggest all 2nd year mechanical students to enroll this course on or before 04/09/2018.


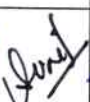

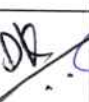


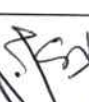
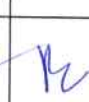
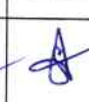

Venue: Seminar hall, Block-1

Coordinator: Smt A. Suneetha, Assistant professor,
Dept. of Mechanical Engineering.


Principal

PRINCIPAL
SRI SIVANI COLLEGE OF ENGINEERING
Chilakapalem Jn., SRIKAKULAM

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Department of Mechanical Engineering

Academic Year: 2018– 2019

Date: 27/08/2018

PROGRAM SCHEDULE

Name of the Program: A Two Week Add-on Program on Non destructive testing

S.NO	DATE	Topics to be covered
01	04/09/2018	Principles and Importance of Non-Destructive Testing
02	05/09/2018	Various NDT Techniques and Applications
03	06/09/2018	Ultrasonic Testing
04	07/09/2018	Hands-On UT Equipment and Techniques
05	08/09/2018	Radiographic Testing
06	10/09/2018	RT Equipment and Image Interpretation
07	11/09/2018	Magnetic Particle Testing, MT Equipment and Inspection Procedures
08	12/09/2018	Penetrant Testing, PT Equipment and Inspection Techniques
09	14/09/2018	Visual Testing- VT Equipment and Examination Procedures
10	15/09/2018	Eddy Current Testing- ET Equipment and Practical Application

Program Coordinator

Head of the Department

ABOUT THE INSTITUTION

Sri Sivani College of Engineering (SSCE) is one of the colleges functioning under Sri Sivani Educational Society, established in 2006 affiliated to JNTUK, Kakinada. UGC Recognition under 2(f) & 12(B), ISO 9001:2008 Certified. SSCE is situated in a spacious 12 acres campus adjacent to NH-16 at Chilakapalem, Srikakulam, Andhra Pradesh. SSCE offers B. Tech programs in Civil, C.S.E, E.E.E, E.C.E, Mechanical Engineering and PG programmes M.B.A, M.Tech and Diploma programmes for Civil, E.E.E and Mechanical Engineering. Fully connected through Fiber Optics and Wi-Fi Networks, Endowed with fully Qualified, well experienced and seasoned faculty members equipped with industrial experience and fully established laboratories with state-of-the-art technologies meets the growing needs of the students.

ABOUT THE DEPARTMENT

SSCE started Mechanical Engineering programme in 2009. The Faculty in the department are in the track of excellence in terms of qualification and experience. Coming from various reputed universities, industries and research oriented organizations, faculty are committed to the noble cause of teaching learning process synchronizing with their efforts. It gives facilities to train in analytical, simulation, design and development and experimental techniques in the Capstone Project. Our department students are developing good research skills, technical and managerial skills which help them to become good technocrats in the society. The laboratories under various domains are fully equipped with up to date experimental facilities and machineries to train our students and to conduct research. Its got trained in Solid Edge design laboratory, AutoCAD, and ANSYS software. They are also trained in characterizing the microstructure of materials using optical microscope interfaced with image analyzer, hardness tester after making heat treatment such as quenching and tempering, induction hardening and normalizing. These kinds of laboratory trainings are very essential to work in various industries.

PATRONS

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Chairman
Dr. B. Murali Krishna,
Principal, SSCE

ORGANISING COMMITTEE

Mr. L. S. S. Deekshit
Head of the Department

Program Co-ordinator

Smt. A. suneetha, Assistant professor
Mobile: 9492823517
Email: alikanasuneetha@gmail.com

SRI SIVANI COLLEGE OF ENGINEERING

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SRI SIVANI COLLEGE OF ENGINEERING

**A Two-Week Add-On Program
on "Non Destructive Testing"**

4/09/2018 to 15/09/2018

ORGANIZED BY

**DEPARTMENT OF MECHANICAL
ENGINEERING**



Objective of the program

Over two weeks, our add-on program on Non-Destructive Techniques will cover the essential principles and practices in non-destructive testing and inspection. It aligns with our institution's dedication to offering a holistic education that equips students with skills applicable in real-world scenarios.

Resource Persons

Mr. K. Chandana Rao,
Chandan501@gmail.com,
9908840748



PROGRAM CONTENT

- Introduction to Non-Destructive Testing (NDT): Understanding the fundamental concepts of NDT.
- Common NDT Methods: Learning about methods such as ultrasonic testing, radiography, magnetic particle testing, and more
- Applications in Industry: Exploring how NDT techniques are used in various sectors, including manufacturing, construction, and aerospace.
- Hands-On Training: Practical sessions and demonstrations of NDT equipment and procedures.

REGISTRATION FORM

A TWO WEEK ADD-ON PROGRAM ON "NON-DESTRUCTIVE TESTING"

Participant's Name:

Gender: Male/Female

Educational Qualifications:

Department:

Organization:

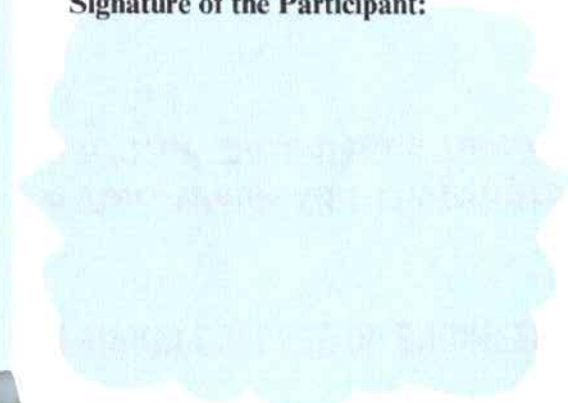
Address for Communication:

Phone No:

Email:

Date:

Signature of the Participant:



Sl.No	Roll.No.	Name of the Student	01	02	03	04	05	06	07	08	09	10
			4/9	5/9	6/9	7/9	8/9	10/9	11/9	12/9	14/9	15/9
65	18W65A0349	Suri Hemanth	P	P	P	P	P	P	P	P	P	P
66	18W65A0350	Suru Saichandra	P	P	P	AB	P	P	P	P	AB	P
67	18W65A0351	T S Sampath Gowtham	P	P	P	P	P	P	P	P	P	P
68	18W65A0352	V Geetha Lakshmi	P	AB	P	P	P	P	P	P	P	P
69	18W65A0353	Vandana Sridhar	P	P	P	P	P	P	AB	P	P	P
70	18W65A0355	Vanka Prakash	P	P	P	P	P	P	P	P	P	P
71	18W65A0357	V Shanmukha Rao	P	P	P	P	P	P	P	P	P	P
72	18W65A0358	Y Chinna Rao	P	P	P	P	P	P	P	P	P	P
73	18W65A0359	Yeddu Prudvi	P	P	P	P	P	P	P	P	P	P
74	18W65A0360	Y Hema kumar	P	P	P	P	P	P	P	P	P	P
75	18W65A0361	Challa Rajasekshar	P	P	P	P	P	P	P	AB	P	P
76	18W65A0362	K Chaithanya	P	P	P	P	P	P	P	P	P	P
77	18W65A0363	Gantla Sandeep Kumar	P	P	P	P	P	P	P	P	P	P
78	18W65A0364	Ponnada Raghu	P	P	AB	P	P	P	P	P	P	P
79	16W61A0302	A Gaddenna Gandhi	P	P	P	P	P	P	P	P	P	P
80	16W61A0306	Bompada Saiprasad	P	P	P	P	AB	P	P	P	P	P
81	16W61A0320	Gurram Ravikumar	P	P	P	P	P	P	P	P	AB	P
82	17W65A0358	V Bala Murali Krishna	P	P	P	P	P	P	P	P	P	P
Signature			<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>

A. Suneetha

Program Coordinator

[Signature]

Head of the Department



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NH-16, Chilakapalem Jn., SrikakulamDist -532410

Department of Mechanical Engineering

Academic Year: 2018– 2019

Date: 04/09/2018

LIST OF ENROLLED STUDENTS

Name of the Program: A Two Week Add-on Program on Non destructive testing

Sl.No	Roll.No.	Name of the Student	Year/Sem	Signature
1	16W61A0311	Dumpala Sarath	II/I	D. Sarath
2	16W61A0351	Ratti Praveen	II/I	R. Praveen
3	17W61A0301	Allu Jayaram Naidu	II/I	A. Jayaram Naidu
4	17W61A0302	AnemSateesh	II/I	A. Sateesh
5	17W61A0304	Bhagiradhi. BeharaNageswar	II/I	B. Behara nageswar
6	17W61A0305	B Tirumala Raja Rama Krishna	II/I	B.T.R Rama Krishna
7	17W61A0306	Dandi Rajesh	II/I	D. Rajesh
8	17W61A0307	Duvvada. Hari	II/I	D. Hari
9	17W61A0308	Gollangi Mahesh	II/I	G. Mahesh
10	17W61A0309	Gotivada Sai Kumar	II/I	G. Sai Kumar
11	17W61A0310	Jami. Santosh	II/I	J. Santosh
12	17W61A0311	Kalisetti. Manikanta	II/I	K. Manikanta
13	17W61A0312	Lade Janardhana Rao	II/I	L. Janardhana Rao
14	17W61A0313	Majji. Gopala Krishna Naidu	II/I	M. Gopala Krishna Naidu
15	17W61A0315	MukkuChandubabu	II/I	M. Chandubabu
16	17W61A0316	Neelagiri. Praveen Kumar	II/I	N. Praveen Kumar
17	17W61A0317	Paidiseti. Anil Kumar	II/I	P. Anil Kumar
18	17W61A0318	Panduru. Rajesh	II/I	P. Rajesh
19	17W61A0319	Paridala Naveen	II/I	P. Naveen
20	17W61A0320	PonnanaGovind	II/I	P. Govind
21	17W61A0321	PulakalaBhargav	II/I	P. Bhargav
22	17W61A0322	RambilliDevikiran	II/I	R. Devikiran
23	17W61A0323	Rugada. Naveen Kumar	II/I	R. Naveen Kumar
24	17W61A0324	Seepana. Aditya	II/I	S. Aditya
25	17W61A0325	Silla Manoj Kumar	II/I	S. Manoj Kumar
26	18W65A0301	AppinaNarendara	II/I	A. Narendara
27	18W65A0302	Balaga Siva	II/I	B. Siva
28	18W65A0303	BangaruVinodkumar	II/I	B. Vinod Kumar
29	18W65A0304	BasvaVenkataRamana	II/I	B. Venkata Ramana

30	18W65A0305	Batna Sai Pradeep	II/I	B. sai pradeep
31	18W65A0308	Chowdavada Uday Shankar	II/I	C. Uday Shankar
32	18W65A0309	Dantinala Abhishek	II/I	D. Abhishek
33	18W65A0310	Darapu Sai Kiran	II/I	D. Sai Kiran
34	18W65A0312	Giduturi Naga Raju	II/I	G. Naga Raju
35	18W65A0313	Gollangi Sankara Narayana	II/I	G. Narayana
36	18W65A0314	Gudla Sai Kumar	II/I	G. Sai Kumar
37	18W65A0315	Guntuku Anil	II/I	G. Anil
38	18W65A0316	Jallu Uma Maheswara Rao	II/I	J. U. Maheswara Rao
39	18W65A0317	Jamana Jitendra Prem	II/I	J. Jitendra Prem
40	18W65A0319	Karri Manikanta	II/I	K. Manikanta
41	18W65A0320	Kasimvalasa Pavankumar	II/I	K. Pavankumar
42	18W65A0321	Kota Sai Kiran	II/I	K. Sai Kiran
43	18W65A0322	Koyyana Mohan Rao	II/I	K. Mohan Rao
44	18W65A0323	Landa Nagu	II/I	L. Nagu
45	18W65A0324	Lankalapalli Satheesh	II/I	L. Satheesh
46	18W65A0325	Laveti Sateesh	II/I	L. Sateesh
47	18W65A0326	Lopinti Tirupathi	II/I	L. Tirupathi
48	18W65A0328	Macharla Saikumar	II/I	M. Saikumar
49	18W65A0330	Manoj Behera	II/I	M. Behera
50	18W65A0331	Mekala Sunil	II/I	M. Sunil
51	18W65A0332	Metta Sravani Lakshmi	II/I	M. Sravani Lakshmi
52	18W65A0333	Nagiri Saikumar	II/I	N. Sai Kumar
53	18W65A0334	Nakka Himasankar	II/I	N. Himasankar
54	18W65A0335	Neeladri Aravind	II/I	N. Aravind
55	18W65A0336	Netinti Sai	II/I	N. Sai
56	18W65A0337	Orisi Tejaswini	II/I	O. Tejaswini
57	18W65A0338	Panchireddi Naveen	II/I	P. Naveen
58	18W65A0339	Pidugu Prasanna Kumar	II/I	P. Prasanna Kumar
59	18W65A0342	Ponnana Jagadeesh	II/I	P. Jagadeesh
60	18W65A0344	Sadasivuni Chandrasekhar	II/I	S. Chandrasekhar
61	18W65A0345	Sappa Venkatesh	II/I	S. Venkatesh
62	18W65A0346	Satyavarapu Swathi	II/I	S. Swathi
63	18W65A0347	Sepena Tejeswararao	II/I	S. Tejeswararao
64	18W65A0348	Setti Chandrasekhar	II/I	S. Chandrasekhar
65	18W65A0349	Suri Hemanth	II/I	S. Hemanth
66	18W65A0350	Suru Saichandra	II/I	S. Saichandra
67	18W65A0351	Thonangi Sai Sampath Gowtham	II/I	T. Sai Sampath Gowtham
68	18W65A0352	Vadaga Geetha Lakshmi	II/I	Vadaga Geetha Lakshmi
69	18W65A0353	Vandana Sridhar	II/I	V. Sridhar

70	18W65A0355	Vanka Prakash	II/I	V. Prakash
71	18W65A0357	Vysyarajula Shanmukha Rao	II/I	V. Shanmukha Rao
72	18W65A0358	Yalamanchili Chinna Rao	II/I	Y. Chinna Rao
73	18W65A0359	Yeddu Prudvi	II/I	Y. Prudvi
74	18W65A0360	Yejjipurapu Hemakumar	II/I	Y. Hemakumar
75	18W65A0361	Challa Rajasekhar	II/I	Ch. Rajasekhar
76	18W65A0362	Killamsetti Chaithanya	II/I	K. Chaithanya
77	18W65A0363	Gantla Sandeep Kumar	II/I	G. Sandeep Kumar
78	18W65A0364	Ponnada Raghu	II/I	P. Raghu
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81	16W61A0320	Gurram Ravikumar	II/I	G. Ravi Kumar
82	17W65A0358	V BalaMurali Krishna	II/I	V. B. Krishna

A. Suresh

Program Coordinator



Head of the Department



SRI SIVANI COLLEGE OF ENGINEERING

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NH-16, Chilakapalem Jn., SrikakulamDist -532410

Department of Mechanical Engineering

AcademicYear: 2018– 2019

Date: 19/09/2018

PROGRAM REPORT

Name of the Program : A Two Week Add-on Program on Non Destructive Testing

Program Duration : Two weeks (4/09/2018 to 15/09/2018)

Resource Person Details : Mr.K. Chandana Rao, M.Tech.
Asst. Professor, Mechanical Department,
Sri Sivani College of Engineering,
Contact Number: 9491399600

Program Coordinator Details : Smt.A.Suneetha, M.Tech
Asst professor, Mechanical EnggDepartment
Sri Sivani College of Engineering, Srikakulam
Contact number: 9492823517.

Number of Students attended : 82

Program Venue : Seminar hall, SSCE Block-1

Program Objectives:

- To provide students with in-depth knowledge and practical skills in various NDT methods.
- To prepare students to understand, apply, and excel in non-destructive testing.
- To ensure the structural integrity and safety of engineering components in various industries.

Topics covered:-

1. Introduction to Non-Destructive Testing (NDT) Methods
2. Ultrasonic Testing (UT)
3. Radiographic Testing (RT)
4. Magnetic Particle Testing (MPT)
5. Liquid Penetrant Testing (LPT)
6. Eddy Current Testing (ECT)
7. Acoustic Emission Testing (AET)
8. Infrared Thermography (IRT)
9. Visual Inspection and Optical Methods
10. NDT for Weld Inspection
11. NDT for Structural Health Monitoring
12. Advanced NDT Techniques
13. NDT Codes and Standards
14. Reliability and Accuracy in NDT
15. Case Studies in NDT Applications
16. Robotics in NDT
17. Digital Radiography and Computed Tomography
18. NDT in Aerospace Industry
19. NDT in Manufacturing Processes
20. Future Developments in NDT

Program Outcomes:

Upon completion of this course the student will be able to:

- Comprehend NDT Fundamentals.
- Identify and Apply NDT Techniques.
- Perform NDT Procedures.
- Interpret NDT Results.
- Apply NDT in Real-World Scenarios.



A. Suneetha
Program Coordinator

[Signature]
Head of the Department



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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

DEPARTMENT OF MECHANICAL ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms B. BEHARA NAGESHWAR bearing Roll No 17WG1A0304 of IInd Year 1st Semester has completed A Two Week Add-On Program on "Non Destructive testing" during the period 04/09/2018 to 15/09/2018.


CO-ORDINATOR


HOD


PRINCIPAL



SRI SIVANI COLLEGE OF ENGINEERING

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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

DEPARTMENT OF MECHANICAL ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms O. TEJASWINI bearing Roll No 18WG5A0837 of II Year 1st Semester has completed A Two Week Add-On Program on "Non Destructive testing" during the period 04/09/2018 to 15/09/2018.

L. Suresh
CO-ORDINATOR

[Signature]
HOD

[Signature]
PRINCIPAL



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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

DEPARTMENT OF MECHANICAL ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms P. ANIL KUMAR bearing Roll No 17W61A0317 of II Year 1st Semester has completed A Two Week Add-On Program on "Non Destructive testing" during the period 04/09/2018 to 15/09/2018.


CO-ORDINATOR


HOD


PRINCIPAL



SRI SIVANI COLLEGE OF ENGINEERING

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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Date: 26-10-2018

CIRCULAR

This is to inform that the Department of Electronics & Communication of Engineering is organizing A Two Week Add-On Program on “MATLAB based Image Processing” during 05-11-2018 to 17-11-2018 to the second & third ECE students to enhance their skills applicable for job opportunities. In this regard, I suggest all the students to enroll for this course on or before 30th October 2018.

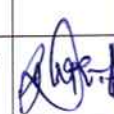

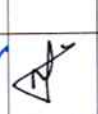

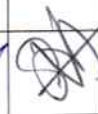


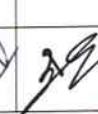

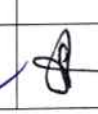
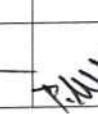
Venue: VLSI Lab, Block – 2, SSCE.

Co-ordinator: Mrs B.Sneha Latha, Asst. Prof,

Department of Electronics & Communication of Engineering


Principal
PRINCIPAL
SRI SIVANI COLLEGE OF ENGINEERING
Chilakapalem Jn., SRIKAKULAM

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CC To: The Management: for information.



SRI SIVANI COLLEGE OF ENGINEERING

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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Department of Electronics and Communication Engineering

Academic Year: 2018-2019

Date: 26-10-2018

Name of the program: A Two Week Add-On program on "MATLAB based image processing"

PROGRAM SCHEDULE

S.No.	Date	Topics To Be Covered
1	5-11-2018	What is an image processing, what is a MATLAB
2	6-11-2018	Explained about the image segmentation
3	8-11-2018	Image enhancement techniques, noise reduction ,geometric transformations
4	9-11-2018	Image registration and 3D image processing operations
5	10-11-2018	Point processing-pixel by pixel
6	11-11-2018	Block processing-image filtering
7	12-11-2018	Edge detection related operations
8	13-11-2018	What is digital image, basic image processing commands in MATLAB
9	15-11-2018	Procedure of applying commands in MATLAB
10	16-11-2018	The advantages of MATLAB over other programming languages for image processing
11	17-11-2018	Why MATLAB is better for image processing, Applications of the image processing


Program Co-ordinator


Head of the Department

ABOUT THE INSTITUTION

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SSCE offers B. Tech programs in Civil, C.S.E, E.E.E, E.C.E, Mechanical Engineering and PG programmes M.B.A, M.Tech and Diploma programmes for Civil, E.E.E and Mechanical Engineering. Fully connected through Fiber Optics and Wi-Fi Networks, Endowed with fully Qualified, well experienced and seasoned faculty members equipped with industrial experience and fully established laboratories with state-of-the-art technologies meets the growing needs of the students.

ABOUT THE DEPARTMENT

The Department of Electronics and Communications Engineering was established in the academic year 2006-07 with an annual intake of 60. Since its commencement, the primary objective of the department has been to impart quality education, training and research at the undergraduate levels in Electronics and Communication Engineering with broad emphasis on design aspects of electronic systems.

The intake was increased to 120 from the academic year 2008-09. Five batches of students have graduated so far. The Department is offering two M.Tech courses Digital Electronics & Communication Systems and VLSI (VLSI). The first PG program DECS (Digital Electronics and Communication Systems) was started in the year 2010. The rapid developments in the field of Electronics triggered the inception of another PG programme on VLSI in the year 2011.

The Department has sufficient spacious classrooms, well-equipped laboratories with an excellent infrastructure. The department has conducted many technical symposiums under the societies of IETE, ISTE and student association named MICROS (Minds of Innovative Communicative and Resplendent Organizing Society) and also has a close interaction with the alumni where their inputs are being used continuously for the improvement of curriculum.

PATRONS

Sri. V.M.M. Sainadh Reddy, President
Sri. J. Suryachandra Rao, Vice President
Sri. K. Durga Srinivas, Secretary
Sri. D. Venkata Rao, Treasurer
Sri. P. Durga Prasad Raju, Joint Secretary
Sri. S. Srinivasa Rao, Correspondent



CHAIRMAN

Dr. B. Murali Krishna,
Principal, SSCE

ORGANISING COMMITTEE

Mr. V.Suryanarayana
Head of the Department

Program Co-ordinator

Smt. B.Snehalatha
Assistant professor
Mobile:9573884112

Email: snehalathabammidi@gmail.com

SRI SIVANI COLLEGE OF ENGINEERING

(Under the Management of Sri Sivani Educational Society, Srikakulam)
(Approved by AICTE, New Delhi and permanently Affiliated to JNTUK,
Kakinada-CC-W6, UGC Recognition under 2(f) & 12(B). Accredited by NAAC,
ISO 9001:2008 Certified) NH-16, Chilakapalem Jn., Srikakulam Dist.532410

SRI SIVANI COLLEGE OF ENGINEERING

A Two-Week Add-On Program on "MATLAB based image processing"

05/11/2018 to 17/11/2018

Organized by

DEPARTMENT OF ELECTRONICS
AND COMMUNICATION
ENGINEERING



Objective of the Program

- To transform an image into digital form and perform certain operations on it in order to obtain specific models or to extract useful information from the image
- To detect, extract and match sets of image features to automate image registration.

Resource Person

Mr. V.Jeevan Kumar, M.Tech
Assistant Professor
Dept of E.C.E
jeevan.vajja@gmail.com
9059029876

PROGRAM CONTENT

- Image enhancement techniques ,noise reduction ,geometric transformations
- Image registration and 3D image processing operations
- Point processing-pixel by pixel
- Edge detection related operations
- What is digital image, basic image processing commands in MATLAB
- Procedure of applying commands in MATLAB
- The advantages of MATLAB over other programming languages for image processing.
- Why MATLAB is better for image processing.
- Applications of the image processing.

REGISTRATION FORM

A TWO -WEEK ADD-ON PROGRAM ON "MATLAB BASED IMAGE PROCESSING"

Participant's Name:

Gender: Male/Female

Educational Qualifications:

Department:

Organization:

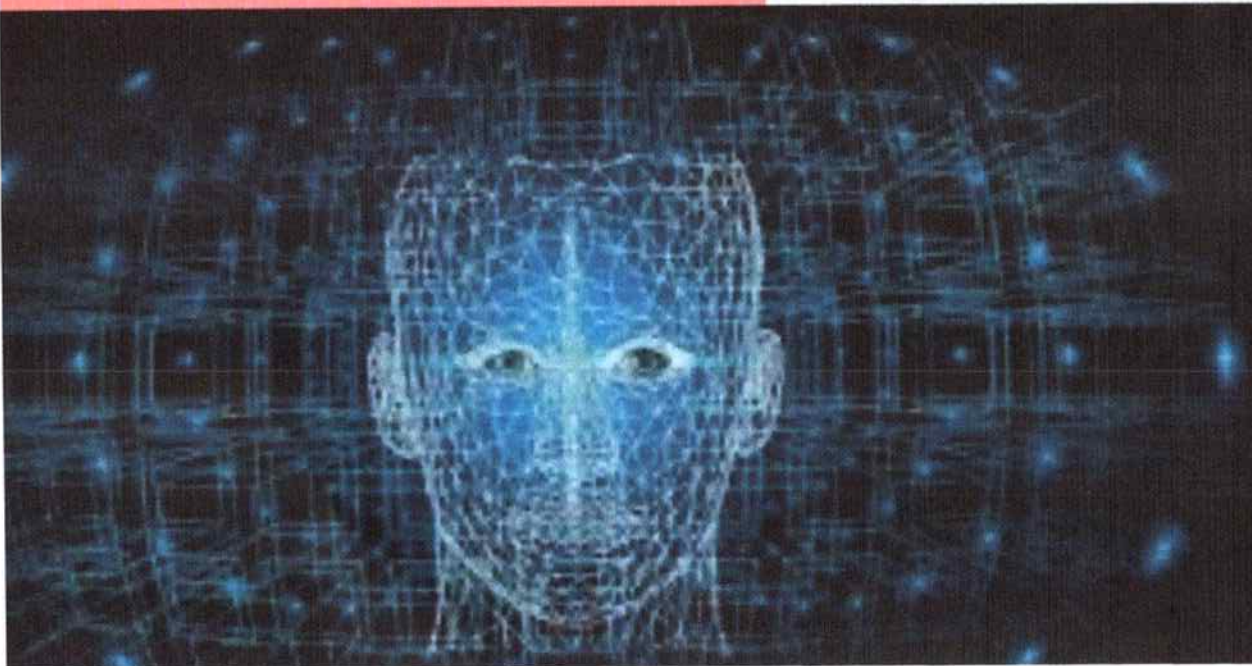
Address for Communication:

Phone No:

Email:

Date:

Signature of the Participant:





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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Department of Electronics and Communication Engineering

Academic Year: 2018-2019

Date: 05-11-2018

Name of the Program: A Two Week Add-On program on "MATLAB based image processing"

List of Enrolled Students

S.NO	Roll NO	Name of the Student	Year-Sem	Signature
1	16W61A0401	A. Dileep Kumar	III-I	A. Dileep Kumar
2	16W61A0402	A. Midhun Kumar	III-I	A. midhun kumar
3	16W61A0403	A.Satyavathi	III-I	A. Satyavathi
4	16W61A0404	A.Joshika	III-I	A. Joshika
5	16W61A0405	A. Sravani	III-I	A. Sravani
6	16W61A0406	A. Umakethana	III-I	A. Umakethana
7	16W61A0407	Asish Rawlo	III-I	A. Asish Rawlo
8	16W61A0408	B. Toyajakshudu	III-I	B. Toyajakshudu
9	16W61A0409	B.Sravani	III-I	B. Sravani
10	16W61A0410	Ch. Drakshayini	III-I	Ch. Drakshayini
11	16W61A0411	D .Vishnu Vardhan Naidu	III-I	D. Vishnu Vardhan Naidu
12	16W61A0412	D. Anusha	III-I	D. Anusha
13	16W61A0413	Durga .S	III-I	Durga .S
14	16W61A0414	G. Lavanya	III-I	G. Lavanya
15	16W61A0415	G. Sharmila	III-I	G. Sharmila
16	16W61A0416	G.Karunakar	III-I	G. Karunakar
17	16W61A0417	G. Aparna	III-I	G. Aparna
18	16W61A0418	G. Lavanya	III-I	G. Lavanya
19	16W61A0419	G. Sunitha	III-I	G. Sunitha
20	16W61A0420	K. Sravani	III-I	K. Sravani
21	16W61A0421	K.Pavan Kumar	III-I	K. Pavan Kumar
22	16W61A0423	K. Bhavani Abhishek	III-I	K. Bhavani Abhishek
23	16W61A0424	K. Vinaykumar	III-I	K. Vinaykumar
24	16W61A0425	K. Harsha Vardhan	III-I	K. Harsha Vardhan
25	16W61A0426	K.Saikiran	III-I	K. Saikiran
26	16W61A0427	K. Murali	III-I	K. Murali
27	16W61A0428	K.Komali	III-I	K. Komali
28	16W61A0429	K. Ganesh	III-I	K. Ganesh
29	16W61A0430	L. Hemanth Ram	III-I	L. Hemanth Ram

30	16W61A0431	M. Madhumitha	III-I	M. Madhumitha
31	16W61A0433	M. Surendra Sai	III-I	M. Surendra Sai
32	16W61A0435	M. Sravani	III-I	M. Sravani
33	16W61A0436	N. Yamini	III-I	N. Yamini
34	16W61A0437	P. Lakshmi Prasadanna	III-I	P. Lakshmi Prasadanna
35	16W61A0438	P. Renuka	III-I	P. Renuka
36	16W61A0439	P. Sai Priyanka	III-I	P. Sai Priyanka
37	16W61A0440	P. Sravani	III-I	P. Sravani
38	16W61A0441	P. Devisree	III-I	P. Devisree
39	16W61A0442	Priyanka Sahu	III-I	Priyanka Sahu
40	16W61A0443	R. Sai Nikhil	III-I	R. Sai Nikhil
41	16W61A0444	R. Naveen Kumar	III-I	R. Naveen Kumar
42	16W61A0445	R. Teja	III-I	R. Teja
43	16W61A0446	R. Pushpalatha	III-I	R. Pushpalatha
44	16W61A0447	R. Lakshmi Narayanamma	III-I	R. Lakshmi Narayanamma
45	16W61A0448	S. Mani	III-I	S. Mani
46	16W61A0449	T. Anusha	III-I	T. Anusha
47	16W61A0450	T. Ramul Santosh Kumar	III-I	T. Ramul Santosh Kumar
48	16W61A0451	T. Pranathi	III-I	T. Pranathi
49	16W61A0452	T. Govinda	III-I	T. Govinda
50	16W61A0453	T. Swapna	III-I	T. Swapna
51	16W61A0454	T. Madhava Krishna	III-I	T. Madhava Krishna
52	16W61A0455	V. Pavan Kalyan	III-I	V. Pavan Kalyan
53	16W61A0456	Y. Dayanadevi	III-I	Y. Dayanadevi
54	16W61A0457	Y. Saidurga	III-I	Y. Saidurga
55	16W61A0458	Ch. Udaya Sri	III-I	Ch. Udaya Sri
56	16W61A0459	K. Chandini Rani	III-I	K. Chandini Rani
57	16W61A0461	R. Chandini	III-I	R. Chandini
58	16W61A0462	S. Santosh Kumar	III-I	S. Santosh Kumar
59	17W65A0401	Ch. Annaji Rao	III-I	Ch. Annaji Rao
60	17W65A0403	N. Mounika	III-I	N. Mounika
61	17W65A0404	U. Bala Murali	III-I	U. Bala Murali
62	17W65A0405	Y. Kusuma	III-I	Y. Kusuma
63	16W65A0407	Himabindu	III-I	Himabindu
64	17W61A0401	A. Rambabu	II-I	A. Rambabu
65	17W61A0402	A. Sudarsana Kumar	II-I	A. Sudarsana Kumar
66	17W61A0403	A. Keerthi	II-I	A. Keerthi
67	17W61A0404	B. Upendra	II-I	B. Upendra
68	17W61A0405	B. Sai Preethi	II-I	B. Sai Preethi
69	17W61A0407	B. Lakshmi Urmila	II-I	B. Lakshmi Urmila
70	17W61A0408	D. Tulasi	II-I	D. Tulasi
71	17W61A0409	D. Vikas	II-I	D. Vikas
72	17W61A0410	G. Kusuma Mani	II-I	G. Kusuma Mani

73	17W61A0411	G. Nataraju	II-I	G. Nataraju
74	17W61A0412	H. Venkata Prasad	II-I	H. Venkata Prasad
75	17W61A0414	K. Gowthami	II-I	K. Gowthami
76	17W61A0415	K. Sowjanya	II-I	K. Sowjanya
77	17W61A0416	K. Udayakiran	II-I	K. Udayakiran
78	17W61A0417	L. Devi	II-I	L. Devi
79	17W61A0418	M. Sumanjali	II-I	M. Sumanjali
80	17W61A0419	M. Sameera	II-I	M. Sameera
81	17W61A0420	M. Sunil	II-I	M. Sunil
82	17W61A0421	P. Shyam Sundar	II-I	M. Sunil
83	17W61A0422	P. Meena Kumari	II-I	Meena Kumari
84	17W61A0423	P. Venkatesh	II-I	P. Venkatesh
85	17W61A0424	Pavan Kumar. I	II-I	P. Venkatesh
86	17W61A0425	P. Lalitha	II-I	P. Lalitha
87	17W61A0426	P. Jyothsna	II-I	P. Jyothsna
88	17W61A0427	P. Devendra	II-I	P. Devendra
89	17W61A0428	R. Meenakshi	II-I	R. Meenakshi
90	17W61A0429	S. Sameera	II-I	S. Sameera
91	17W61A0430	S. Harika	II-I	S. Harika
92	17W61A0431	T. Pavani	II-I	T. Pavani
93	17W61A0432	T. Jhansi	II-I	T. Jhansi
94	17W61A0433	V. Sivani	II-I	V. Sivani
95	16W61A0432	M.Sai Srirama Harsha	II-I	M. Sai Srirama Harsha

B. Shehadath
Program co-ordinator

Shehadath
Head of the Department

72	17W61A0410	G. Kusuma Mani	P	P	A	P	P	P	P	P	P	P	P	P
73	17W61A0411	G. Nataraju	P	P	P	P	P	P	P	P	P	P	P	P
74	17W61A0412	H. Venkata Prasad	P	P	P	P	P	P	P	P	P	P	P	P
75	17W61A0414	K. Gowthami	P	P	P	P	P	P	P	P	P	P	P	P
76	17W61A0415	K. Sowjanya	P	A	P	P	P	P	P	P	P	P	P	P
77	17W61A0416	K. Udayakiran	P	P	P	P	P	P	P	P	P	P	P	P
78	17W61A0417	L. Devi	P	P	P	P	P	P	P	P	P	P	P	P
79	17W61A0418	M. Sumanjali	P	P	P	P	P	P	A	P	P	P	P	P
80	17W61A0419	M. Sameera	A	P	P	P	P	A	P	P	P	P	P	P
81	17W61A0420	M. Sunil	P	P	P	P	P	P	P	A	P	P	P	P
82	17W61A0421	P. Shyam Sundar	P	P	P	P	P	P	P	P	P	P	P	P
83	17W61A0422	P. Meena Kumari	P	P	P	P	P	P	P	P	P	P	P	P
84	17W61A0423	P. Venkatesh	P	P	P	P	A	P	P	P	P	P	A	P
85	17W61A0424	Pavan Kumar. I	P	P	P	P	P	P	A	P	P	P	A	P
86	17W61A0425	P. Lalitha	P	P	P	P	P	P	P	P	P	P	P	P
87	17W61A0426	P. Jyothsna	P	P	A	P	P	P	P	P	P	P	P	P
88	17W61A0427	P. Devendra	P	P	P	P	P	P	P	P	P	P	P	P
89	17W61A0428	R. Meenakshi	P	P	P	P	P	P	P	P	P	P	P	P
90	17W61A0429	S. Sameera	A	P	P	P	P	P	P	P	P	P	P	P
91	17W61A0430	S. Harika	P	P	P	P	P	P	P	P	P	P	P	P
92	17W61A0431	T. Pavani	P	P	P	P	A	P	P	P	P	P	P	P
93	17W61A0432	T. Jhansi	P	P	P	P	P	P	A	P	P	P	P	P
94	17W61A0433	V. Sivani	P	P	P	P	P	P	P	P	P	P	P	P
95	16W61A0432	M.Sai Srirama Harsha	P	P	P	P	P	P	P	P	P	P	P	P
Signature			S	S	S	S	S	S	S	S	S	S	S	S

B. Snehadatta
Program Co-ordinator



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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Department of Electronics and Communication Engineering

Academic Year: 2018-2019

Date: 19-11-2018

PROGRAM REPORT

Name of the program: A Two Week Add-On program on "MATLAB based image processing"

Program Duration: 5-11-2018 to 17-11-2018

Details of the resource person: Mr. V.Jeevan Kumar , M.Tech

Asst Professor

Dept of E.C.E

jeevan.vajja@gmail.com

9059029876

Details of the Program Coordinator: Mrs B.Sneha Latha M.Tech

Assistant Professor

Dept of E.C.E.

snehalathabammidi@gmail.com

9573884112

Objectives of the program:

- To transform an image into digital form and perform certain operations on it in order to obtain specific models or to extract useful information from the image
- To detect, extract and match sets of image features to automate image registration.

Topics covered:

- What is an image processing, what is a MATLAB.
- Explained about the image segmentation

- Image enhancement techniques ,noise reduction ,geometric transformations
- Image registration and 3D image processing operations
- Point processing-pixel by pixel
- Edge detection related operations
- What is digital image, basic image processing commands in MATLAB
- Procedure of applying commands in MATLAB
- The advantages of MATLAB over other programming languages for image processing.
- Wimage processing.
- Applications of the image processing



Outcomes of the program:

- The student should be able to implement basic image processing algorithms in MATLAB
- Be in a position to make a positive professional contribution in the field of digital image processing.
- The student should have a clear impression of the breadth and practical scope of digital image processing.

Number of Participants: 95


Program Co-ordinator

SRI SIVANI COLLEGE OF ENGINEERING



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NH-16, Chilakapalem Jn., Srikakulam Dist, Andhra Pradesh -532410

CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms. P. Renika bearing roll no
16261A0438 of III year II Semester has completed A Two-Week Add-On Program
on "MATLAB BASED IMAGE PROCESSING" during the period 05-11-2018 to 17-11-2018
organized by Department of Electronics and Communication Engineering

B. Snehathas
CO-ORDINATOR

S. Sreerajana
HOD

[Signature]
PRINCIPAL

SRI SIVANI COLLEGE OF ENGINEERING



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NH-16, Chilakapalem Jn., Srikakulam Dist, Andhra Pradesh -532410

CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms. S. Mani bearing roll no
16W61A0448 of III year I Semester has completed A Two-Week Add-On Program
on “MATLAB BASED IMAGE PROCESSING” during the period 05-11-2018 to 17-11-2018
organized by Department of Electronics and Communication Engineering

B. Luchanatha
CO-ORDINATOR

Shreejyana
HOD

[Signature]
PRINCIPAL

SRI SIVANI COLLEGE OF ENGINEERING



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NH-16, Chilakapalem Jn., Srikakulam Dist, Andhra Pradesh -532410

CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms. A. Dileepkumar bearing roll no
16461A040 of III year I Semester has completed A Two-Week Add-On Program
on “MATLAB BASED IMAGE PROCESSING” during the period 05-11-2018 to 17-11-2018
organized by Department of Electronics and Communication Engineering

B. Snehafath
CO-ORDINATOR

S. Sreepena
HOD

B.
PRINCIPAL



SRI SIVANI COLLEGE OF ENGINEERING

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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Date: 08-11-2018

CIRCULAR

Here by informed to all the students of MBA, that the Department of Management Studies is planning to organize **A Two-week Add-On Program on "Digital Marketing"** from **19-11-2018 to 01-12-2018**. This program is aimed at enhancing your skills and knowledge in the field of digital marketing that how to market in social media. In this regard, I suggest all the 1st and 2nd years MBA students to enroll this program on or before **14-11-2018**.

Venue: MBA Class Room, Block – 3, SSCE.

Co-ordinator: Mr.V.A.Vamsi Krishna, Asst. Prof,
Department of Management Studies

Principal

PRINCIPAL
SRI SIVANI COLLEGE OF ENGINEERING
Chilakapalem Jn., SRIKAKULAM

Copy to

Dept.	IQAC	Civil	EEE	Mech	ECE	CSE	H&BS	MBA	TPO	Office	Library
Signature											

CC To: The Management: for information.



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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Academic Year : 2018-19

Date: 08-11-2018

Name of the program: A Two Week Add-On Program on "Digital Marketing"

PROGRAM SCHEDULE

S.no	Date	Topics To Be Covered
1	19-11-2018	Introduction To Digital Marketing
2	20-11-2018	Social Media
3	21-11-2018	Influencer Marketing
4	22-11-2018	Content Marketing
5	23-11-2018	Email Marketing
6	24-11-2018	Search Engine Optimization
7	25-11-2018	Pay-Per-Click
8	27-11-2018	Affiliate Marketing
9	28-11-2018	Mobile Marketing
10	29-11-2018	Marketing Automation Platforms
11	30-11-2018	Marketing Analytics Platform
12	01-12-2018	Review And Conclusion


Program Co-ordinator


Head of the Department

ABOUT THE DEPARTMENT

The Department of management studies was established in the academic year 2008 with an annual intake of 60. The Department is offering full time two year post graduation course since inception of the Institution. The Department focuses on preparing the students for wide range of management careers equipping them with unique enriching experience of molding tomorrow's technocrats with high caliber and commitment.

MASTER OF BUSINESS ADMINISTRATION

MBA. in finance, marketing, human resource management includes study of various aspects to meet the requirements of the various industries. The course contains study of the basic administration and its application, as well as the detailed study of the various aspects of its working. the course of in master of business administration trains an individual in the fields related to finance, marketing, human resource management and its industry.

RESOURCE PERSON

Mr. K. Ravi Kumar, MBA, MHRM
Associate professor,
Dept. of MBA
Sri Sivani College of Engineering
ravi.karnayina@gmail.com
9392069779

PROGRAM CONTENT

1. Introduction to digital marketing
2. Social media
3. Influencer marketing
4. Content marketing
5. Email marketing
6. Search Engine Optimization
7. Pay-Per-Click
8. Affiliate marketing
9. Mobile marketing
10. Marketing Automation Platforms
11. Marketing Analytics Platform
12. Review and conclusion



REGISTRATION FORM

A Two Week Add-On Program on "Digital Marketing"

Participant's Name:

Gender: Male/Female

Educational Qualifications:

Department:

Organization:

Address for Communication:

Phone No:

Email:

Date:

Signature of the Participant:



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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Department of Management Studies

Academic Year: 2018-19

Date: 14-11-2018

Name of the program: A Two Week Add-On Program on "Digital Marketing"

List of Enrolled Students


S.no	Roll No	Name of The Student	Year-Sem	Signature
1	17W61E0001	Adavikolanu Vani Praveena	II-I	A. Vani
2	17W61E0002	Annepu Naveena	II-I	A. Naveena
3	17W61E0003	Arasada Praveen	II-I	A. Praveen
4	17W61E0004	Batna Yadagiri	II-I	B. Yadagiri
5	17W61E0005	Battula Sinduja	II-I	B. Sinduja
6	17W61E0006	Billana Lakshmana Rao	II-I	B. Lakshmana Rao
7	17W61E0007	Bonangi Vasu	II-I	B. Vasu
8	17W61E0008	Bora Jagadeesh Kumar	II-I	B. Jagadeesh Kumar
9	17W61E0009	Bora Pavan Kumar	II-I	B. Pavan Kumar
10	17W61E0010	Burela Vinod Kumar	II-I	B. Vinod Kumar
11	17W61E0011	Chintada Mohanababu	II-I	Ch. Mohanababu
12	17W61E0012	Devadi Manikanta	II-I	D. Manikanta
13	17W61E0013	Gangireddy Suneetha	II-I	G. Suneetha
14	17W61E0014	Goddu Babji	II-I	G. Babji
15	17W61E0015	Gudivada Dileep	II-I	G. Dileep
16	17W61E0016	Hanumanthu Gangotri	II-I	H. Gangotri
17	17W61E0017	Jarugulla Ramana	II-I	J. Ramana
18	17W61E0018	Karrotu Srinivasa Rao	II-I	K. Srinivasa Rao
19	17W61E0019	Kinjarapu Sai Ram	II-I	K. Sai Ram

20	17W61E0020	Kolla Thamminaidu	II-I	K. Thaminaidu
21	17W61E0021	Komara Appa Rao	II-I	K. Appa Rao
22	17W61E0022	Korada Mani Shankar	II-I	K. Manishankar
23	17W61E0023	Kovvada Vasu Murthy	II-I	K. Vasu
24	17W61E0024	Koyyana Mukunda	II-I	K. mukunda
25	17W61E0025	Ladi Rohith Krishna	II-I	L. Rohit Krishna
26	17W61E0026	Loka Padmavathi	II-I	L. Padmavathi
27	17W61E0027	Manthina Triveni	II-I	M. Triveni
28	17W61E0028	Marada Tharun Kumar	II-I	M. Tharun
29	17W61E0029	Maradana Lavanya	II-I	m. Lavanya
30	17W61E0030	Mavuru Santhosh	II-I	M. Santhosh
31	17W61E0031	Paila Vamsikrishna	II-I	P. Vamsikrishna
33	17W61E0033	Palla Sirisha	II-I	p. Sirisha
34	17W61E0034	Patnana Samba Siva	II-I	P. Sambasiva
35	17W61E0035	Peddinti Gowri Sankar	II-I	P. Gowri Sankar
36	17W61E0036	Peddinti Srinu	II-I	P. Srinu
37	17W61E0037	Pogiri Polinaidu	II-I	P. Polinaidu
38	17W61E0038	Potnuru Ravali	II-I	P. Ravali
39	17W61E0039	Putta Harish	II-I	p. Harish
40	17W61E0040	Ratnala Santhosh Kumar	II-I	R. Santhosh
41	17W61E0041	Sangireddi Sivakumar	II-I	S. Sivakumar
42	17W61E0042	Suggu Lakshmi	II-I	S. Lakshmi
43	17W61E0043	Tadela Dhanunjaya Rao	II-I	T. Dhanunjaya
44	17W61E0044	Tangudu Ramana Murthy	II-I	T. Ramamurthy
45	17W61E0045	Vardhanapu Ani Grace	II-I	V. Anigrace
46	17W61E0046	Vavilapalli Chinna Rao	II-I	v. chinna Rao
47	17W61E0047	Vundrala Kesava	II-I	V. Kesava
48	17W61E0048	Vysyaraju Udaykiran	II-I	V. Uday
49	17W61E0049	Varada Bhawani	II-I	V. Bhawani
50	18W61E0001	B. Kameswara Sharma	I-I	B. Keerthi
51	18W61E0002	Baratam Keerthi	I-I	b. Keerthi
52	18W61E0003	Bhogi Chandrakala	I-I	B. Chandrakala
53	18W61E0004	Bondi Lohitha	I-I	B. Lohitha

54	18W61E0005	Busi Naveen Kumar	I-I	B. Naveen Kumar
55	18W61E0006	Chintada Lakshmanarao	I-I	C. Lakshmanarao
56	18W61E0007	D. Shanmukha Srinivas	I-I	D. Shanmukha
57	18W61E0008	Gadu Jeevana Rao	I-I	G. Jeevana Rao
58	18W61E0009	Gandham Venu	I-I	G. Venu
59	18W61E0010	Ganta Srinu	I-I	G. Srinu
60	18W61E0011	Gedela Naresh	I-I	G. Naresh
61	18W61E0012	Gorakala Umamaheswari	I-I	G. Umamaheswari
62	18W61E0013	Goudo Prasanth	I-I	G. Prasanth
63	18W61E0014	Gulla Devi Gayatri	I-I	G. Devi
64	18W61E0015	Jami Gireesh	I-I	J. Gireesh
65	18W61E0016	K. Nagalaxmi Akhila	I-I	K. Akhila
66	18W61E0017	Kandula Siva Sai	I-I	K. Sivadasai
67	18W61E0018	Kanduri Vasthavi	I-I	K. Vasthavi
68	18W61E0019	Karanam Balakrishna	I-I	K. Balakrishna
69	18W61E0020	Karanam Mohini	I-I	K. Mohini
70	18W61E0021	Keta Kiran Kumar	I-I	K. Kiran Kumar
71	18W61E0022	Killi Sreelakshmi	I-I	K. Sreelakshmi
72	18W61E0023	Konna Raghu	I-I	K. Raghu
73	18W61E0024	Mamidipaka Suneetha	I-I	M. Suneetha
74	18W61E0025	Mudidana Anilkumar	I-I	M. Anil Kumar
75	18W61E0026	Narama Ramesh	I-I	N. Ramesh
76	18W61E0027	Naramsetti Ganapathi	I-I	N. Ganapathi
77	18W61E0028	P.Hema Sundara Rao	I-I	P. Hema Sundara Rao
78	18W61E0029	Pilla Dilipkumar	I-I	P. Dilip
79	18W61E0030	Punnana Soniya	I-I	P. Soniya
80	18W61E0031	Rayi Venkata Ramana	I-I	R. Venkata
81	18W61E0032	Sahu Hemanth Kumar	I-I	S. Hemanth Kumar
82	18W61E0033	Satyavarapu Vyshnavi	I-I	S. Venkatesh
83	18W61E0034	Siripotula Venkatesh	I-I	S. Venkatesh
85	18W61E0035	Sopeti Ganesh	I-I	S. Ganesh
86	18W61E0036	Sreepada Sravani	I-I	S. Sravani
87	18W61E0037	Sreeram Ramesh	I-I	S. Ramesh

88	18W61E0038	Suru Sravani	I-I	S. Sravani
89	18W61E0039	Tangudu Vasundhara	I-I	T. Vasundhara
90	18W61E0040	T. Sandeep Naidu	I-I	T. Sandeep Naidu
91	18W61E0041	Teki Dhanunjay	I-I	T. Dhanunjay
92	18W61E0042	T. Jagadeeswara Rao	I-I	T. Jagadeeswara Rao
93	18W61E0045	Yernena Jayasri	I-I	Y. Jayasri

V.A. Lakshmi
Program Co-ordinator


Head of the Department



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 NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Department of Management Studies

Academic Year: 2018-19

Program Name: A Two Week Add-On Program on "Digital Marketing".

Day Wise Attendance Sheet

S.no	Roll No	Name of The Student	01	02	03	04	05	06	07	08	09	10	11	12
			19/11	20/11	21/11	22/11	23/11	24/11	25/11	27/11	28/11	29/11	30/11	1/12
1	17W61E0001	Adavikolanu Vani Praveena	P	P	P	P	P	P	P	P	P	P	P	A
2	17W61E0002	Annepu Naveena	P	P	P	P	P	P	P	P	P	P	P	P
3	17W61E0003	Arasada Praveen	P	P	P	P	P	P	P	P	P	P	A	P
4	17W61E0004	Batna Yadagiri	P	A	P	P	P	P	P	P	P	P	P	P
5	17W61E0005	Battula Sinduja	P	P	P	P	A	P	P	P	P	P	P	P
6	17W61E0006	Billana Lakshmana Rao	P	P	P	P	P	P	P	A	P	P	P	A
7	17W61E0007	Bonangi Vasu	P	P	P	P	P	A	P	P	P	P	P	P
8	17W61E0008	Bora Jagadeesh Kumar	P	P	P	P	P	P	P	P	A	P	P	P
9	17W61E0009	Bora Pavan Kumar	P	A	P	P	P	P	P	P	P	P	P	P
10	17W61E0010	Burela Vinod Kumar	P	P	A	P	P	P	P	P	P	P	P	P
11	17W61E0011	Chintada Mohanababu	P	P	P	P	P	P	A	P	P	P	P	P
12	17W61E0012	Devadi Manikanta	P	P	P	A	P	P	P	P	P	P	P	P
13	17W61E0013	Gangireddy Suneetha	P	P	P	P	P	A	P	P	P	P	P	P
14	17W61E0014	Goddu Babji	A	P	P	P	P	P	P	P	P	P	P	P
15	17W61E0015	Gudivada Dileep	P	P	P	P	A	P	P	P	P	P	P	P
16	17W61E0016	Hanumanthu Gangotri	P	P	A	P	P	P	P	P	P	P	P	P
17	17W61E0017	Jarugulla Ramana	P	P	P	P	P	P	A	P	P	A	P	P
18	17W61E0018	Karrotu Srinivasa Rao	P	P	P	P	P	P	P	A	P	P	P	P



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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Department of Management Studies

Academic year: 2018-19

Date: 04-12-2018

PROGRAM REPORT

Name of the program : A Two Week Add-On Program on “Digital Marketing”
Program schedule : 19-11-2018 to 01-12-2018
Details of Resource Persons : Mr. K. Ravi Kumar, MBA, MHRM.
Associate professor,
Dept. of MBA
Sri Sivani College of Engineering
ravi.karnayina@gmail.com
9392069779

Details of Program co-ordinator: Mr.V.A.VamsiKrishna, M.B.A
Assistant Professor,
Dept. of MBA
Sri Sivani College of Engineering
vavamsikrishna@gmail.com
7036237922

Objectives of the program:

- To know the important aspects of business that how digital marketing methods to grow the company's brands name.
- To study the lead generation techniques and social media platforms how they capture their potential customers online.
- To know about the budget related activities like digital board, social media adds, Google adds etc.
- To capture the knowledge about how to increase the audience base by using website traffic.

Topics covered:

1. Introduction to digital marketing
2. Social media
3. Influencer marketing
4. Content marketing
5. Email marketing
6. Search Engine Optimisation
7. Pay-Per-Click
8. Affiliate marketing
9. Mobile marketing
10. Marketing Automation Platforms
11. Marketing Analytics Platform
12. Review and conclusion

**Outcomes of the program:**

On completion of the course, student should be able to:

- Digital marketing lets the business engage with its customer in real-time to build a solid foundation.
- They got how traditional marketing is restricted by geography and creating an international marketing campaign can be hard, expensive, as well as labour intensive.

- They know how digital marketing channels such as search engines, email, websites, social media, those can be used to connect with current and prospective customers.
- The best place to meet the customers is on the internet with effective digital marketing strategies to ensure their marketing efforts are more likely to reach customers.

Number of participants : 93


Program Co-ordinator


Head of the Department



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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

DEPARTMENT OF MANAGEMENT STUDIES CERTIFICATE OF PARTICIPATION

THIS IS TO CERTIFY THAT MR./MS. Gr. Venu
BEARING ROLL NO 18W61E0009 OF I YEAR I SEMESTER HAS
COMPLETED A TWO-WEEK ADD-ON PROGRAM ON "DIGITAL MARKETING"
DURING THE PERIOD 19-11-2018 TO 01-12-2018.

V. A. U. ek
Co-ordinator

[Signature]
HOD

[Signature]
Principal



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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

DEPARTMENT OF MANAGEMENT STUDIES CERTIFICATE OF PARTICIPATION

THIS IS TO CERTIFY THAT MR./MS. A. Haveena
BEARING ROLL NO 17K161E0002 OF II YEAR I SEMESTER HAS
COMPLETED A TWO-WEEK ADD-ON PROGRAM ON "DIGITAL MARKETING"
DURING THE PERIOD 19-11-2018 TO 01-12-2018.


Co-ordinator


HOD


Principal



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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Date: 23-11-2018

CIRCULAR

This is to inform that the Department of Electronics & Communication of Engineering is organizing **A Two Week Add-on Program on "Internet of things (IOT)" during 3-12-2018 to 15-12-2018** to all the M.Tech students to enhance their skills applicable for job opportunities. In this regard, I suggest all the M.Tech students to enroll for this course on or before 28th November 2018.












Venue: VLSI Lab, Block – 2, SSCE.

Co-ordinator: Mr. P. Mohana Krishna, Asst. Prof,

Department of Electronics & Communication of Engineering


Principal
PRINCIPAL
SRI SIVANI COLLEGE OF ENGINEERING
Chilakapalem Jn., SRIKAKULAM

Copy to

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Signature											

CC To: The Management: for information.



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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Department of Electronics & Communication Engineering

Academic Year: 2018-2019

Date: 23-11-2018

Name of the Program: A Two Week Add-On program on "IOT (Internet of things)"

PROGRAM SCHEDULE

S.NO.	DATE	TOPICS TO BE COVERED
1	3-12-2018	Introduction of IOT, What is IOT, why IOT.
2	4-12-2018	Characteristics of IOT (INTE NET OF THINGS)
3	5-12-2018	IOT intelligence,IOT connectivity ,IOT dynamic nature ,IOT sensing ,IOT divercity,IOT security
4	6-12-2018	Explained about IOT architecture and working.
5	7-12-2018	Major components of IOT
6	10-12-2018	Types of IOT,IOT communication protocols
7	11-12-2018	Explained about Zigbee,WiFi,blue tooth ,NFC
8	12-12-2018	How it works current status and future prospect of IOT
9	13-12-2018	Explained about the benefits of IOT.
10	14-12-2018	Advantages and disadvantages of IOT.
11	15-12-2018	Applications of IOT.


Program Coordinator


Head of the department

ABOUT THE INSTITUTION

Sri Sivani College of Engineering (SSCE) is one of the colleges functioning under Sri Sivani Educational Society, established in 2006 affiliated to JNTUK, Kakinada. UGC Recognition under 2(f) & 12(B). ISO 9001:2008 Certified. SSCE is situated in a spacious 12 acres campus adjacent to NH-16 at Chilakapalem, Srikakulam, Andhra Pradesh.

SSCE offers B. Tech programs in Civil, C.S.E, E.E.E, E.C.E, Mechanical Engineering and PG programmes M.B.A, M.Tech and Diploma programmes for Civil, E.E.E and Mechanical Engineering. Fully connected through Fiber Optics and Wi-Fi Networks, Endowed with fully Qualified, well experienced and seasoned faculty members equipped with industrial experience and fully established laboratories with state-of-the-art technologies meets the growing needs of the students.

ABOUT THE DEPARTMENT

The Department of Electronics and Communications Engineering was established in the academic year 2006-07 with an annual intake of 60. Since its commencement, the primary objective of the department has been to impart quality education, training and research at the undergraduate levels in Electronics and Communication Engineering with broad emphasis on design aspects of electronic systems.

The intake was increased to 120 from the academic year 2008-09. Five batches of students have graduated so far. The Department is offering two M.Tech courses Digital Electronics & Communication Systems and VLSI (VLSI). The first PG program DECS (Digital Electronics and Communication Systems) was started in the year 2010. The rapid developments in the field of Electronics triggered the inception of another PG programme on VLSI in the year 2011.

The Department has sufficient spacious classrooms, well-equipped laboratories with an excellent infrastructure. The department has conducted many technical symposiums under the societies of IETE, ISTE and student association named MICROS (Minds of Innovative Communicative and Resplendent Organizing Society) and also has a close interaction with the alumni where their inputs are being used continuously for the improvement of curriculum.

PATRONS

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Sri. K. Durga Srinivas, Secretary,
Sri. D. Venkata Rao, Treasurer,
Sri. P. Durga Prasad Raju, Joint Secretary,
Sri. S. Srinivasa Rao, Correspondent,



CHAIRMAN

Dr. B. Murali Krishna,
Principal, SSCE

ORGANISING COMMITTEE

CONVENER

Mr. V. suryanarayana
Head of the Department

Program Co-ordinator

Mr.P.MohanaKrishna

Assistant professor

Dept of E.C.E

Mob:9985231879

Email: Mohan.424@gmail.com

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SRI SIVANI COLLEGE OF ENGINEERING

A Two-Week Add-On Program

on

"IoT Internet of things"

3/12/2018 to 15/12/2018

Organized by

DEPARTMENT OF ELECTRONICS
& COMMUNICATION ENGINEERING



Objective of the program

- The main goal of IOT is to have devices that self-report in real-time.
- Improving efficiency and bringing important information to the surface more quickly than a system depending on human intervention.

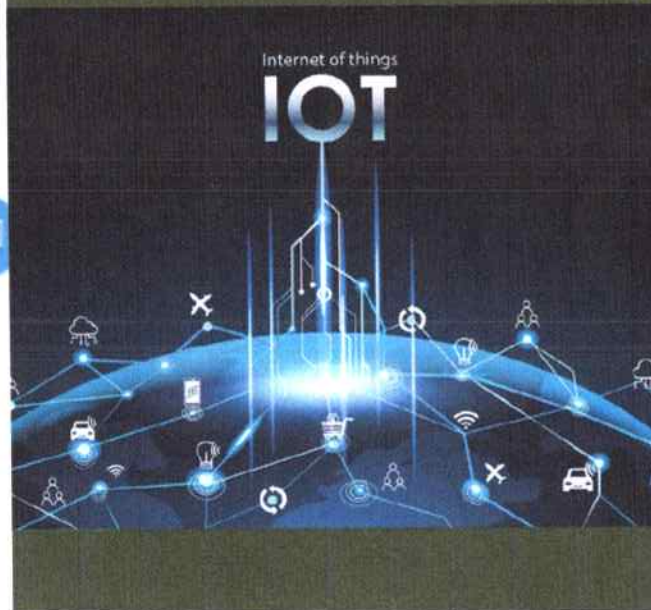
Resource Person

Mr.V.Suryanarayana , M.Tech,
Assistant Professor
surya.velamala@gmail.com,
6300790910



PROGRAM CONTENT

- Introduction of IOT,what is IOT,why IOT
- Characteristics of IOT,Architecture of IOT,working of IOT
- Major components of IOT, IOT cloud platform, examples of IOT,Types of IOT
- IOT communication protocols
- Explained about Zigbee, WiFi, blue-tooth, NFC
- How it works current status and future prospect of IOT
- Benefits of IOT,advantages,disadvantages
- Applications of IOT.



REGISTRATION FORM

A TWO -WEEK ADD-ON PROGRAM ON "IOT INTERNET OF THINGS"

Participant's Name:

Gender: Male/Female

Educational Qualifications:

Department:

Organization:

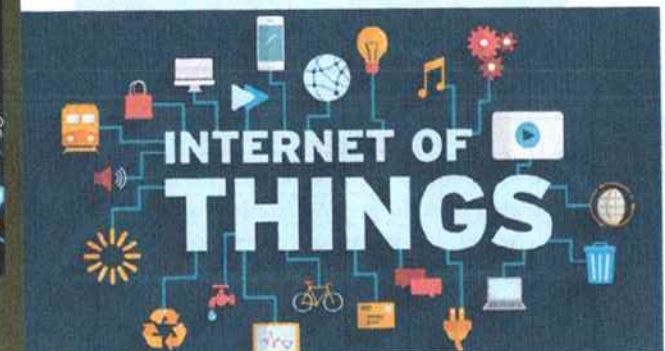
Address:

Phone No:

Email:

Date:

Signature of the Participant:





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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Academic Year: 2018-2019

Date: 3-12-2018

Name of the Program: A Two week Add-On program on "IOT Internet of things"


List of Enrolled Students

S.NO	Roll NO	Name of the Student	Year	Program name	Signature
1	18W61D3801	A.Pavan Kumar	II-I	M. Tech -DECS	A.Pavan.
2	18W61D3802	A. Aditya Kumar	II-I	M. Tech -DECS	A. Aditya
3	18W61D3803	M. Amala	II-I	M. Tech -DECS	M. Amala
4	18W61D3804	M. Lahari Krishna	II-I	M. Tech -DECS	M. Lahari Krishna
5	18W61D3805	S. Dhanalakshmi	II-I	M. Tech -DECS	S. Dhanalakshmi
6	18W61D3806	V. Tejaswini	II-I	M. Tech -DECS	V. Tejaswini
7	18W61D3807	V. Ganesh	II-I	M. Tech -DECS	V. Ganesh
8	18W61D4301	Doddi Indumathi	II-I	M. Tech - PE	D. Indumathi
9	18W61D4302	Garabodda Kanaka Raju	II-I	M. Tech - PE	G. Kanaka Raju
10	18W61D4303	G. Prasanth Kumar	II-I	M. Tech - PE	G. Prasanth
11	18W61D4304	Kattera Swapna	II-I	M. Tech - PE	K. Swapna
12	18W61D4305	Kella Sivaramakrishna	II-I	M. Tech - PE	K. Siva
13	18W61D4306	Konni Sharat	II-I	M. Tech - PE	K. Sharat
14	18W61D4307	Kornu Chalapathi Rao	II-I	M. Tech - PE	K. Chalapathi Rao
15	18W61D4308	Kuna Anil Kumar	II-I	M. Tech - PE	K. Anil Kumar

16	18W61D4309	Rajeshkumar Lodagala	II-I	M. Tech - PE	Rajeshkumar L
17	18W61D4310	Majji Sai Durga	II-I	M. Tech - PE	M. Sai Durga
18	18W61D4311	Chandra Sekhar Noolu	II-I	M. Tech - PE	C. Sekhar Noolu
19	18W61D4312	Pandiri Swarnalatha	II-I	M. Tech - PE	P. Swarnalatha
20	18W61D4313	Sanchana Himasekhar	II-I	M. Tech - VLSI	S. Himasekhar
21	18W61D5701	Bendalam Sravani	II-I	M. Tech - VLSI	B. Sravani
22	18W61D5702	Gollangi Anand Kumar	II-I	M. Tech - VLSI	G. Anand Kumar
23	18W61D5703	Goddu Vamsinaidu	II-I	M. Tech - VLSI	G. Vamsinaidu
24	18W61D5704	Pilla Suryanarayana	II-I	M. Tech - VLSI	P. Suryanarayana
25	18W61D5705	Tolapu Venkatesh	II-I	M. Tech - VLSI	T. Venkatesh
26	18W61D5706	P. V. Santosh Krishna	II-I	M. Tech - VLSI	P. Santosh Krishna
27	18W61D5707	Anala Hari Hara Kumar	II-I	M. Tech - VLSI	A. Hari Hara Kumar
28	18W61D5708	Pydi Chandrika	II-I	M. Tech - VLSI	P. Chandrika
29	18W61D5709	Ippili Chakradhar	II-I	M. Tech - CSE	I. Chakradhar
30	18W61D5801	G. Anudeep Kumar	II-I	M. Tech - CSE	G. Anudeep Kumar
31	18W61D5802	Kamalakara Rao .V	II-I	M. Tech - CSE	V. Kamalakara Rao
32	18W61D5803	Kimidi Devisri	II-I	M. Tech - CSE	K. Devisri
33	18W61D5804	Kunuku Chittipapa	II-I	M. Tech - CSE	P. Chittipapa
34	18W61D5805	Vishnu Saran Mannena	II-I	M. Tech - CSE	Vishnu Saran
35	18W61D5806	Majji Sirisha	II-I	M. Tech - CSE	M. Sirisha
36	18W61D5807	Muppana Muralimohan	II-I	M. Tech - CSE	M. Muralimohan
37	18W61D5808	P. Byomakesha Dash	II-I	M. Tech - CSE	P. Byomakesha Dash
38	18W61D5809	Rakoti Satish	II-I	M. Tech - CSE	R. Satish
39	18W61D5810	Shoaib Ali Khan Md	II-I	M. Tech - CSE	S. Ali
40	18W61D5811	Triveni Namballa	II-I	M. Tech - CSE	Triveni Namballa
41	18W61D5812	Narthu Pushpa	II-I	M. Tech - CSE	N. Pushpa

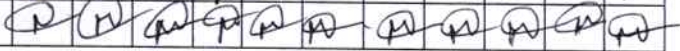
42	18W61D5813	Vajja V S Chaitanyababu	II-I	M. Tech - CSE	V. S Chaitanyababu
43	19W61D3801	Buditi Naga Ratnam	I-I	M. Tech -DECS	B. Naga Ratnam
44	19W61D3802	Keya Biswas	I-I	M. Tech -DECS	K. Biswas
45	19W61D3803	Ponnada Madhava Rao	I-I	M. Tech -DECS	P. Madhava Rao
46	19W61D3804	Potnuru Manikanta	I-I	M. Tech -DECS	P. manikanta
47	19W61D3805	Sampadarao Sushma	I-I	M. Tech -DECS	S. Sushma
48	19W61D4303	Baratam.Haritha	I-I	M. Tech -PE	B. Haritha
49	19W61D4304	D.Narendra Kumar	I-I	M. Tech -PE	D. Narendra
50	19W61D4305	Gadidesi.Mary	I-I	M. Tech -PE	G. mary
51	19W61D4306	Gondu.Jhansi	I-I	M. Tech -PE	G. Jhansi
52	19W61D4307	Jakampudi.Ramalakshmi	I-I	M. Tech -PE	J. Ramalakshmi
53	19W61D4308	Kuna.Rajesh	I-I	M. Tech -PE	K. Rajesh
54	19W61D4310	Pedagopu.Kusuma	I-I	M. Tech -PE	P. Kusuma
55	19W61D4311	Tarlada Girija	I-I	M. Tech -PE	T. Girija
56	19W61D4312	Aggunna Venkatesh	I-I	M. Tech -PE	A. Venkatesh
57	19W61D4313	Balivada Akhil Kumar	I-I	M. Tech -PE	B. Akhil
58	19W61D4314	Nookala Pavani Kumari	I-I	M. Tech -PE	N. Pavani
59	19W61D5701	Killari Poojitha	I-I	M. Tech -VLSI	K. Poojitha
60	19W61D5702	K. Naga Bhushana Rao	I-I	M. Tech -VLSI	K. Naga Bhushana Rao
61	19W61D5703	Kumbidi Tarpana	I-I	M. Tech -VLSI	K. Tarpana

62	19W61D5704	Nakka Jayalakshmi	I-I	M. Tech -VLSI	N. Jayalakshmi
63	19W61D5705	Perada Neeraja	I-I	M. Tech -VLSI	P. Neeraja
64	19W61D5802	D.Madhu Babu	I-I	M. Tech -CSE	D. madhu
65	19W61D5803	Esarla Kartheek	I-I	M. Tech -CSE	E. Kartheek
66	19W61D5806	Kiran Kumar Sistu	I-I	M. Tech -CSE	S. Kiran Kumar
67	19W61D5808	Maram Pavani	I-I	M. Tech -CSE	M. Pavani
68	19W61D5809	Paidipati Aswini	I-I	M. Tech -CSE	P. Aswini
69	19W61D5810	Priya Siva Chaitanya	I-I	M. Tech -CSE	P. Siva
70	19W61D5811	Swapnakumari Sahu	I-I	M. Tech-CSE	Swapna
71	19W61D5812	Talasu Kavya	I-I	M. Tech -CSE	T. kavya
72	19W61D5813	B Anil Kumar	I-I	M. Tech -CSE	B. Anil
73	19W61D5814	Ganta Rajesh Yadav	I-I	M. Tech-CSE	G. Rajesh
74	19W61D5815	Kartik Thakur	I-I	M. Tech -CSE	K. Thakur
75	19W61D5816	Krithika Thakur	I-I	M. Tech -CSE	K. Thakur


Program co-ordinator


Head of the Department

21	18W61D5701	Bendalam Sravani	P	A	P	P	A	P	P	P	P	A	P
22	18W61D5702	G.Anand Kumar	P	P	P	P	P	A	P	P	P	P	P
23	18W61D5703	Goddu Vamsinaidu	P	P	P	P	A	P	P	P	P	P	P
24	18W61D5704	Pilla Suryanarayana	P	P	P	P	P	P	P	A	P	P	P
25	18W61D5705	Tolapu Venkatesh	P	P	P	P	P	P	P	P	P	P	P
26	18W61D5706	P. V. Santosh Krishna	A	P	P	P	P	P	P	P	P	P	P
27	18W61D5707	A. Hari Hara Kumar	P	P	P	A	P	P	P	P	P	P	P
28	18W61D5708	Pydi Chandrika	P	P	A	P	P	P	P	P	P	P	P
29	18W61D5709	Ippili Chakradhar	P	P	P	P	P	P	P	P	P	P	P
30	18W61D5801	G.Anudeep Kumar	P	A	P	P	P	P	P	P	P	P	P
31	18W61D5802	Kamalakara Rao .V	P	P	P	P	P	A	P	P	A	P	P
32	18W61D5803	Kimidi Devisri	P	P	P	P	P	P	P	P	P	P	P
33	18W61D5804	Kunuku Chittipapa	P	P	P	P	P	A	P	P	P	P	P
34	18W61D5805	Vishnu Saran .M	P	P	P	P	P	P	P	P	A	P	P
35	18W61D5806	Majji Sirisha	P	P	P	P	P	P	P	P	P	A	P
36	18W61D5807	M. Muralimohan	P	P	P	P	P	P	P	P	P	P	P
37	18W61D5808	P. Byomakesha Dash	P	P	P	P	P	P	P	P	P	P	P
38	18W61D5809	Rakoti Satish	P	P	P	P	P	P	P	P	P	P	P
39	18W61D5810	Shoaib Ali Khan Md	P	P	P	P	P	A	P	P	P	P	P
40	18W61D5811	Triveni Namballa	P	P	P	P	P	P	P	P	P	P	P
41	18W61D5812	Narthu Pushpa	P	P	P	P	P	P	P	P	P	P	P
42	18W61D5813	V. V S Chaitanyababu	A	P	P	P	P	P	P	P	P	P	P
43	19W61D3801	Buditi Naga Ratnam	P	P	A	P	P	P	P	P	P	P	P
44	19W61D3802	Keya Biswas	P	P	P	A	P	P	P	A	P	P	P
45	19W61D3803	P.Madhava Rao	P	P	P	P	P	P	P	P	P	P	P
46	19W61D3804	Potnuru Manikanta	P	P	P	P	P	A	P	P	P	P	P
47	19W61D3805	Sampadarao Sushma	P	P	P	P	P	P	P	P	P	P	P
48	19W61D4303	Baratam.Haritha	P	A	P	P	P	P	P	P	A	A	P
49	19W61D4304	D.Narendra Kumar	P	P	P	P	P	P	P	P	P	P	P
50	19W61D4305	Gadidesi.Mary	P	P	P	P	P	P	P	P	P	P	P
51	19W61D4306	Gondu.Jhansi	P	P	P	P	P	P	P	P	P	P	P
52	19W61D4307	J.Ramalakshmi	A	P	P	P	A	P	P	P	P	P	P
53	19W61D4308	Kuna.Rajesh	P	P	P	P	P	P	P	P	P	P	P
54	19W61D4310	Pedagopu.Kusuma	P	P	P	P	P	P	P	P	P	P	P
55	19W61D4311	Tarlada Girija	P	P	P	P	P	A	A	P	P	P	P
56	19W61D4312	Aggunna Venkatesh	P	P	P	P	P	P	P	P	P	P	P
57	19W61D4313	Balivada Akhil Kumar	P	P	P	P	P	P	P	A	P	P	P

58	19W61D4314	N. Pavani Kumari	P	P	P	P	A	P	A	P	P	A	P
59	19W61D5701	Killari Poojitha	P	P	P	P	P	P	P	P	P	P	P
60	19W61D5702	K. N.Bhushana Rao	P	P	P	P	P	P	P	P	P	P	P
61	19W61D5703	Kumbidi Tarpana	P	P	P	P	P	P	P	P	P	P	P
62	19W61D5704	Nakka Jayalakshmi	P	P	P	P	P	P	P	P	P	P	P
63	19W61D5705	Perada Neeraja	P	A	P	P	P	P	A	P	P	P	P
64	19W61D5802	D.Madhu Babu	A	P	A	A	P	P	P	P	P	P	A
65	19W61D5803	Esarla Kartheek	P	P	P	P	P	P	P	P	P	P	P
66	19W61D5806	Kiran Kumar Sistu	P	P	P	P	P	P	P	P	P	P	P
67	19W61D5808	Maram Pavani	P	P	P	P	P	P	P	P	P	P	P
68	19W61D5809	Paidipati Aswini	P	P	P	P	P	P	P	P	P	P	P
69	19W61D5810	Priya Siva Chaitanya	P	P	P	P	P	P	P	P	P	P	P
70	19W61D5811	Swapnakumari Sahu	P	P	P	P	P	P	P	P	P	P	P
71	19W61D5812	Talasu Kavya	P	P	P	P	P	P	P	P	P	P	P
72	19W61D5813	B Anil Kumar	P	A	P	P	P	P	A	P	P	P	A
73	19W61D5814	Ganta Rajesh Yadav	P	P	P	P	P	P	P	P	P	P	P
74	19W61D5815	Kartik Thakur	P	P	P	P	P	A	P	P	P	P	P
75	19W61D5816	Krithika Thakur	P	P	P	P	P	P	P	P	P	P	P
Signature													


Program Coordinator



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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Department of Electronics and Communication Engineering

Academic Year: 2018-2019

Date: 17-12-2018

PROGRAMREPORT

Name of the Program: A Two Week Add on program on 'IOTInternet of things'

Program duration:3-12-2018 to 15-12-2018

Detailsof the Resource Person : **Mr.V.Suryanarayana, M.tech**
Assistant Professor
Dept. of E.C.E
Surya.velamala@gmail.com
6300790910

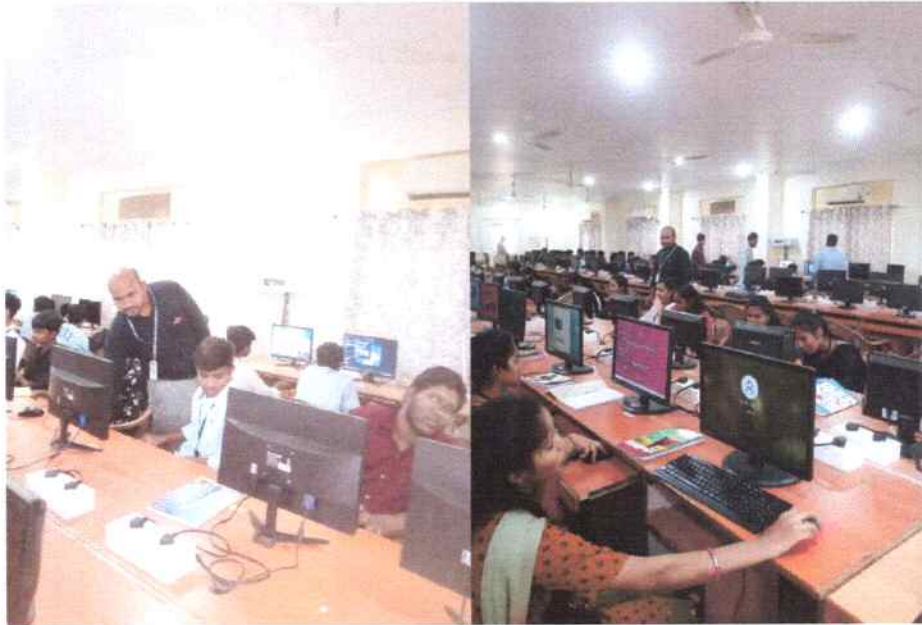
Details of the Program Coordinator: **Mr, P.MohanaKrishna,M.Tech**
Assistant Professor
Dept. of E.C.E.
Mohan.424@gmail.com
9985231879

Objectives of the program:

- The main goal of IOT is to have devices that self-report in real-time.
- Improving efficiency and bringing important information to the surface more quickly than a system depending on human intervention.

Topics covered:

- Introduction of IOT, what is IOT, why IOT
- Characteristics of IOT, Architecture of IOT, working of IOT
- Major components of IOT, IOT cloud platform,
- examples of IOT, Types of IOT
- IOT communication protocols
- Explained about Zigbee, WiFi, blue tooth, NFC
- How it works current status and future prospect of IOT
- benefits of IOT, advantages, disadvantages
- Applications of IOT.

**Outcome of the program:**

- What “the internet of things” means and how it relates to cloud computing concepts
- How open platforms allow you to store your sensor data in the cloud
- How to connect your Arduino with your android phone
- How to send data to the internet and talk to the cloud.

Number of Participants: 75

P. Mohan
Program Coordinator



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NI-16, CHILAKAPALEM JN., SRIKAKULAM DIST -532410

C E R T I F I C A T E

OF PARTICIPATION

This is to certify that Mr./Ms. K. Sharat bearing roll no. 18W61D4306 of II year I semester has completed A Two Week Add-On program on "IOT" during the period 03-12-2018 to 15-12-2018 organized by department of Electronics & Communication of Engineering.


CO-ORDINATOR


HOD


PRINCIPAL





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NIH-16, CHILAKAPALEM JN., SRIKAKULAM DIST - 532410

C E R T I F I C A T E

OF PARTICIPATION

This is to certify that Mr./Ms. K. Anil Kumar bearing roll no. 18W61DU308 of II year I semester has completed A Two Week Add-On program on "IOT" during the period 03-12-2018 to 15-12-2018 organized by department of Electronics & Communication of Engineering.


CO-ORDINATOR


HOD


PRINCIPAL





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NIH-16, CHILAKAPALEM JN., SRIKAKULAM DIST -532410

C E R T I F I C A T E

OF PARTICIPATION

This is to certify that Mr./Ms. B. Haritha bearing roll no. 19W61D4303 of I year I semester has completed A Two Week Add-On program on "IOT" during the period 03-12-2018 to 15-12-2018 organized by department of Electronics & Communication of Engineering.


CO-ORDINATOR


HOD


PRINCIPAL





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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Date: 25-01-2019

CIRCULAR

Here by informed to all the IV-II ECE students that, the Department of Electronics and communication Engineering is planning to organize **A Two-week Add-On Program on "Design of Electronic Circuits by Using OrCAD" Software** from **04-02-2019** to **16-02-2019**. This program is aimed at enhancing your skills and knowledge in the field of electronic circuits design by utilizing the powerful OrCAD software. In this regard, I suggest all the students should enroll for this program on or before **30-01-2019**.

Venue: VLSI lab, Block – 2, SSCE.

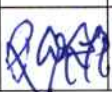
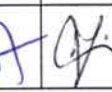


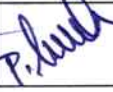
Coordinator: Mr. D.Chiranjeevulu, Asst. Prof

Department of Electronics & Communication Engineering


Principal

PRINCIPAL
SRI SIVANI COLLEGE OF ENGINEERING
Chilakapalem Jn., SRIKAKULAM

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Signature											

CC To: The Management: for information.



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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Department of Electronics & Communication Engineering

Academic Year: 2018-19

Date: 25-01-2019

Name of the program: a Two-week Add-On program on Electronic Circuit Design by using OrCAD

PROGRAMME SCHEDULE

S.No	Date	Topics To Be Covered
1	04-02-2019	Introduction to electronic circuit design and OrCAD
2	05-02-2019	Explained about the purpose of OrCAD
3	06-02-2019	Difference between LT Spice, PSpice and OrCAD
4	07-02-2019	Features of OrCAD software
5	08-02-2019	Explained about Features of PSpice
6	09-02-2019	Creating and managing libraries
7	11-02-2019	Creating schematic symbols, placing components
8	12-02-2019	Wiring the schematic and incorporating part information.
9	13-02-2019	Types of simulation used in OrCAD
10	14-02-2019	What are the components of PSpice
11	15-02-2019	What is the purpose of PSpice and different types of PSpice
12	16-02-2019	Review and conclusion

Program Co-ordinator

Head of the Department

About the Institution:

Sri Sivani College of Engineering (SSCE) is one of the colleges functioning under Sri Sivani Educational Society, established in 2006 affiliated to JNTUK, Kakinada(Under the Management of Sri Sivani Educational Society, Srikakulam)Approved by AICTE, New Delhi and permanently Affiliated to JNTUK, Kakinada-CC-W6,UGC Recognition under 2(f) & 12(B), ISO 9001:2008 Certified)NH-16,Chilakapalem Jn., Srikakulam Dist -532410

SSCE offers B. Tech programs in Civil, C.S.E, E.E.E, E.C.E, Mechanical Engineering and PG programmes M.B.A, M.Tech and Diploma programmes in Civil, E.E.E and Mechanical Engineering.

The Management believes in the three principles for the success of true education based on discipline, dedication and commitment. Here the environment is free from all limitations and tensions and we put our best to get the best from on constant efforts. The institution aims at achieving excellence in engineering education, not only at basic level but also at advanced levels. Sri Sivani is the abode where the experienced faculty with their broader vision set their goals to fulfill the dreams of the students with better employability skills. Campus recruitments are often conducted by inviting renowned companies. Healthy atmosphere pervades within and outside the campus. Competitive spirit is encouraged among the students. Every year students are presented with meritorious awards and gold medals based on their performance.

About the Department:

The Department of Electronics and Communications Engineering was established in the academic year 2006-07 with an annual intake of 60. Since its commencement, the primary objective of the department has been to impart quality education, training and research at the undergraduate levels in Electronics and Communication Engineering with broad emphasis on design aspects of electronic systems. The intake was increased to 120 from the academic year 2008-09. Five batches of students have graduated so far. The Department is offering two M.Tech courses Digital Electronics & Communication Systems and VLSI (VLSI). The rapid developments in the field of Electronics triggered the inception of PG programme on VLSI in the year 2011. The Department has always been on a high growth path to keep pace with the ever increasing importance of the major disciplines of study and current technology trends. A judicious mix of experienced and young faculty with strong commitment to academics has created an ambience for learning.

PATRONS

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Vice President,

Sri.K. Durga Srinivas,
Secretary,

Sri.D. Venkata Rao
Treasurer

Sri. P. Durga Prasad Raju,
Joint Secretary,

Dr.S. Srinivasa Rao,
Correspondent



Chairman

Dr. B. Murali Krishna ,
Principal, SSCE

ORGANISING COMMITTEE

Mr. V.Suryanarayana
Head of the Department

SRI SIVANI COLLEGE OF ENGINEERING

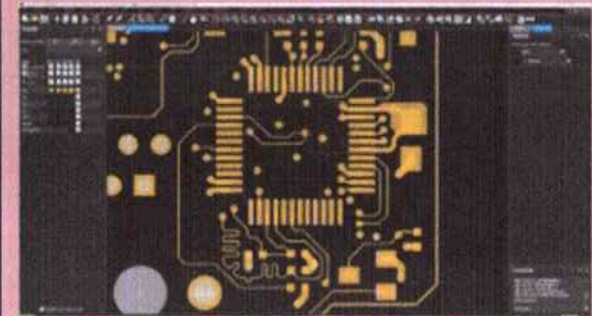
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NAAC, ISO 9001:2008 Certified) NH-16,
Chilakapalem Jn., Srikakulam Dist -532410

**A Two week Add-on program on
"Electronic circuit design by using
OrCAD"**

4-02-2019 to 16-02-2019

Organized by

**Department of Electronics and
Communication Engineering
Sri Sivani College of Engineering**



Resource Person:

Mr. P .Mohana krishna, M.Tech
Assistant Professor

Dept. of E.C.E

mohan.424@gmail.com

9059029876

Program Co-ordinator:

Mr. D.Chiranjeevulu M.Tech
Assistant Professor

Dept. of E.C.E.

Chiru.devvela@gmail.com

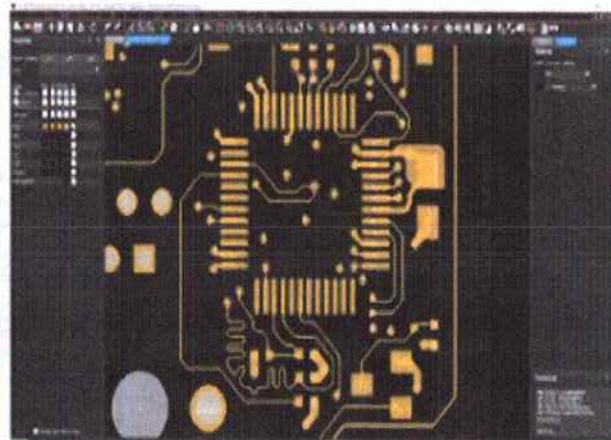
9652396735

Objectives of the program:

1. The Electronic circuit, providing a visual simulation frame work to run PSPICE simulation.
2. To Drawing to Draw, designing and routing printed circuit boards (PCB) perform design checking.

Program content:

- Introduction to electronic circuit design and OrCAD
- the purpose of OrCAD
- Difference between LTSpice, PSpice and OrCAD.
- Features of OrCAD software
- Features of PSpice
- Creating schematic symbols, placing components
- Wiring the schematic and incorporating part information.
- Types of simulation used in OrCAD



REGISTRATION FORM

A one week Add-on program on
“Electronic Circuit Design using
OrCAD”

Participant's Name:

Gender: Male/Female:

Designation:

Educational Qualification:

Department:

Organization:

Address for Communication :

Mobile Number:

Email ID:

Date:

Signature of the Participant



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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Department of Electronics and Communication Engineering

Academic Year: 2018-2019

Date: 04-02-2019

Name of the Program: A Two week Add-On program on "Electronic circuit Design by using OrCAD Software"

List of Enrolled Students

S.NO	Roll NO	Name of the Student	Year-Sem	Signature
1	15W61A0402	A.Tara Keswari	IV-II	A.Tara Keswari
2	15W61A0403	A. Mohana Lakshmi	IV-II	A. Mohana Lakshmi
3	15W61A0404	A. Bhavya	IV-II	A. Bhavya
4	15W61A0405	A.Santoshi Laxmi	IV-II	A.Santoshi Laxmi
5	15W61A0406	A. Pandey	IV-II	A. Pandey
6	15W61A0407	A. Ramesh	IV-II	A. Ramesh
7	15W61A0408	B. Swetha	IV-II	B. Swetha
8	15W61A0409	B. Santhoshi	IV-II	B. Santhoshi
9	15W61A0410	B. Navya	IV-II	B. Navya
10	15W61A0411	B. V Sandeep	IV-II	B.V Sandeep
11	15W61A0412	B.Raga Sudha	IV-II	B. Raga Sudha
12	15W61A0413	B. Usha	IV-II	B. Usha
13	15W61A0414	B. J K Prasanna	IV-II	B. J K Prasanna
14	15W61A0415	B. Sravani	IV-II	B. Sravani
15	15W61A0416	Ch. Harika	IV-I	Ch. Harika
16	15W61A0417	Ch. Nalini	IV-II	Ch. Nalini

17	15W61A0418	D. Rupasri	IV-II	D. Rupasri
18	15W61A0419	D. Meena Kumari	IV-II	D. Meena Kumari
19	15W61A0420	D. Prasanna	IV-II	D. prasanna
20	15W61A0421	D. Lochana	IV-II	D. lochana
21	15W61A0422	D. Subhasri	IV-II	D. Subhasri
22	15W61A0423	E. Upendra Rao	IV-II	E. upendra Rao
23	15W61A0424	G. V Bhavani	IV-II	G. V Bhavani
24	15W61A0425	G. Sravani	IV-II	G. Sravani
25	15W61A0426	G. Sai Mahesh	IV-II	G. Sai
26	15W61A0428	G. Priyanka	IV-II	G. priyanka
27	15W61A0429	G. Swetha	IV-II	G. swetha
28	15W61A0430	G. Santhoshilakshmi	IV-II	G. Santhoshilakshmi
29	15W61A0431	G. Hareesh Kumar	IV-II	G. Hareesh Kumar
30	15W61A0432	G. Saranya	IV-II	G. Saranya
31	15W61A0433	I. Sai Sreedevi	IV-II	I. Sai Sreedevi
32	15W61A0434	I. Akash	IV-II	I. Akash
33	15W61A0435	J. Bhagyasri	IV-II	J. Bhagyasri
34	15W61A0436	K. Padma	IV-II	K. Padma
35	15W61A0437	K. Kanchana	IV-II	K. Kanchana
36	15W61A0438	K. Tanuja	IV-II	K. Tanuja
37	15W61A0439	K. Alekhya	IV-II	K. Alekhya
38	15W61A0440	K. Prasanna Lakshmi	IV-II	K. Prasanna Lakshmi
39	15W61A0441	L. Gudumasu	IV-II	L. Gudumasu
40	15W61A0443	M. Kavya	IV-II	M. Kavya
41	15W61A0445	M. Vijay Sai Kumar	IV-II	M. Vijay Sai Kumar
42	15W61A0446	M. Manisha	IV-II	M. Manisha
43	15W61A0447	M. Indrāja	IV-II	M. Indrāja

44	15W61A0448	P. Janardhana Rao	IV-II	P. Janardhan Rao
45	15W61A0450	P. Swarna Dhakshayani	IV-II	p. swarna dhakshayani
46	15W61A0452	P. Sonika	IV-II	P. Sonika
47	15W61A0454	P. Deepthi	IV-II	P. Deepthi
48	15W61A0455	P. Krishnasanthi	IV-II	P. Krishnasanthi
49	15W61A0456	P. Sireesha	IV-II	P. Sireesha
50	15W61A0457	P. Anitha	IV-II	P. Anitha
51	15W61A0458	R. Harika	IV-II	R. Harika
52	15W61A0461	Sampada Rao Sushma	IV-II	S.R. Sushma
53	15W61A0463	S. Sai Navya	IV-II	S. Sai Navya
54	15W61A0464	S. Venkata Santosh	IV-II	S. Venkata Santosh
55	15W61A0465	S. Navya	IV-II	S. Navya
56	15W61A0466	T. Narayana Rao	IV-II	T. Narayana Rao
57	15W61A0467	T. Kalpana	IV-II	T. Kalpana
58	15W61A0468	T. Sindhu	IV-II	T. Sindhu
59	15W61A0469	U. Gnana Kumar	IV-II	U. Gnana Kumar
60	15W61A0470	U. Saikiran	IV-II	U. Saikiran
61	15W61A0471	V. Deepika	IV-II	V. Deepika
62	15W61A0472	V. Sravya	IV-I	V. Sravya
63	15W61A0473	V. Sravalya	IV-II	V. Sravalya
64	15W61A0475	V. Pavitra Sai Patnaik	IV-II	V. Pavitra Sai Patnaik
65	15W61A0476	V. Ranjitha	IV-II	V. Ranjitha
66	15W61A0477	V. Leelasravani	IV-II	V. Leelasravani
67	15W61A0478	V. Bhagya Lakshmi	IV-II	V. Bhagyalakshmi
68	15W61A0479	Y Naveen Kumar	IV-II	Y. Naveen Kumar
69	16W65A0401	B. Prasanth Kumar	IV-II	B. Prasanth Kumar
70	16W65A0403	I. Venkatappala Naidu	IV-II	I. Venkatappala Naidu

71	16W65A0404	J. Mahesh	IV-II	J. Mahesh
72	16W65A0405	K. Naveen Reddy	IV-II	K. Naveen
73	16W65A0406	K. Bhargava Rao	IV-II	K. Bhargava
74	16W65A0408	K. Khageswara Rao	IV-II	K. Khageswara Rao
75	16W65A0409	K. Govinda Rao	IV-II	K. Govinda Rao
76	16W65A0410	K. Lakshmana Rao	IV-II	K. Lakshmana Rao
77	16W65A0411	N. Mahesh	IV-II	N. Mahesh
78	16W65A0412	P. Sireesha	IV-II	P. Sireesha
79	16W65A0413	S. Lakshmana Rao	IV-II	S. Lakshmana Rao
80	16W65A0415	V. Vasu Deva Rao	IV-II	V. Vasu Deva Rao
81	14W61A0406	B. Jayakumar Raja	IV-II	B. Jayakumar Raja
82	14W61A0442	M. Santoshi	IV-II	M. Santoshi



Program co-ordinator


Head of the Department



SRI SIVANI COLLEGE OF ENGINEERING

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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Department of Electronics and Communication Engineering

Academic Year: 2018-2019

Name of the Program: A Two- week Add-On program on “Electronic circuit design by using OrCAD software”

Day Wise Attendance Sheet

S.No	Roll No	Name of the Student	1 4/02/19	2 05/02/19	3 06/02/19	4 07/02/19	5 08/02/19	6 09/02/19	7 11/02/19	8 12/02/19	9 13/02/19	10 14/02/19	11 15/02/19	12 16/02/19
1	15W61A0402	A.Tara Keswari	P	P	P	P	P	P	P	P	P	P	P	P
2	15W61A0403	A.Mohana Lakshmi	P	P	P	P	P	P	P	P	P	P	P	P
3	15W61A0404	A. Bhavya	P	P	P	P	P	P	P	P	P	P	P	P
4	15W61A0405	A.Santoshi Laxmi	P	P	P	P	P	P	P	P	P	P	P	A
5	15W61A0406	A. Pandey	P	P	P	P	P	A	P	P	P	P	P	P
6	15W61A0407	A.Ramesh	P	P	P	P	P	P	P	A	P	P	P	P
7	15W61A0408	B. Swetha	P	P	P	P	P	P	P	P	P	P	P	P
8	15W61A0409	B.Santhoshi	P	P	P	P	P	P	P	P	P	P	P	A
9	15W61A0410	B.Navya	A	P	P	P	P	P	A	P	P	P	P	P
10	15W61A0411	B.V Sandeep	P	P	P	A	P	P	P	A	P	P	P	P
11	15W61A0412	B.Raga Sudha	P	P	P	P	P	P	P	P	P	P	P	P
12	15W61A0413	B. Usha	P	A	P	P	P	P	P	P	A	P	P	P
13	15W61A0414	B. J K Prasanna	P	P	P	P	A	P	P	A	P	P	P	P
14	15W61A0415	B. Sravani	P	P	A	P	P	P	P	P	P	P	P	P
15	15W61A0416	Ch. Harika	P	P	P	P	P	P	P	P	P	P	P	P
16	15W61A0417	Ch. Nalini	P	P	P	P	P	P	P	P	A	P	P	P
17	15W61A0418	D.Rupasri	P	P	P	P	P	P	P	P	P	P	P	P
18	15W61A0419	D. Meena Kumari	P	P	A	P	P	P	P	P	P	P	P	P
19	15W61A0420	D. Prasanna	P	P	P	P	P	P	P	P	P	P	P	A
20	15W61A0421	D. Lochana	P	P	P	P	P	P	P	P	P	P	P	P
21	15W61A0422	D. Subhasri	P	P	P	A	P	P	P	P	P	P	P	P
22	15W61A0423	E. Upendra Rao	P	P	P	P	P	P	A	P	P	P	P	P
23	15W61A0424	G. V Bhavani	A	P	P	P	P	P	P	P	P	P	P	A
24	15W61A0425	G. Sravani	P	P	P	P	P	P	P	P	A	P	P	P

61	15W61A0471	V. Deepika	P	P	P	P	P	P	P	P	P	P	P	P
62	15W61A0472	V. Sravya	P	P	A	P	P	P	P	P	A	P	P	P
63	15W61A0473	V.Sravya	P	P	P	P	P	P	P	P	P	P	P	P
64	15W61A0475	V. Pavitra Sai Patnaik	P	P	P	P	P	P	P	P	P	P	P	P
65	15W61A0476	V. Ranjitha	P	P	P	P	P	P	P	P	P	P	P	P
66	15W61A0477	V. Leelasravani	P	P	P	P	P	P	P	A	P	P	P	P
67	15W61A0478	V. Bhagya Lakshmi	P	A	P	P	P	P	P	P	P	P	P	A
68	15W61A0479	Y .Naveen Kumar	P	P	P	P	P	P	P	P	P	P	P	P
69	16W65A0401	B. Prasanth Kumar	P	P	P	P	P	P	P	P	P	P	P	P
70	16W65A0403	I. Venkatappala Naidu	A	P	P	P	P	P	P	P	P	P	P	P
71	16W65A0404	J. Mahesh	P	A	A	P	P	P	P	P	P	P	P	P
72	16W65A0405	K. Naveen Reddy	P	P	P	A	P	P	P	P	P	P	P	P
73	16W65A0406	K. Bhargava Rao	P	P	P	P	P	P	P	P	A	P	P	P
74	16W65A0408	K. Khageswara Rao	P	P	P	P	P	P	P	P	P	P	P	A
75	16W65A0409	K. Govinda Rao	P	P	P	P	P	P	P	P	P	P	P	P
76	16W65A0410	K. Lakshmana Rao	P	P	P	P	P	P	P	P	P	P	P	P
77	16W65A0411	N. Mahesh	P	P	P	P	P	P	P	P	A	P	P	P
78	16W65A0412	P. Sireesha	P	P	P	P	P	P	P	P	P	P	P	P
79	16W65A0413	S. Lakshmana Rao	P	P	P	P	P	P	P	P	P	P	P	P
80	16W65A0415	V. Vasu Deva Rao	P	P	P	P	P	P	P	P	P	P	P	P
81	14W61A0406	B.Jayakumar Raja	P	P	P	P	P	P	P	P	P	P	P	P
82	14W61A0442	M.Santoshi	P	P	P	P	P	P	P	P	P	P	P	P
Signature			<i>[Handwritten Signature]</i>	<i>[Handwritten Signature]</i>	<i>[Handwritten Signature]</i>	<i>[Handwritten Signature]</i>	<i>[Handwritten Signature]</i>	<i>[Handwritten Signature]</i>	<i>[Handwritten Signature]</i>	<i>[Handwritten Signature]</i>	<i>[Handwritten Signature]</i>	<i>[Handwritten Signature]</i>	<i>[Handwritten Signature]</i>	<i>[Handwritten Signature]</i>

[Handwritten Signature]
Program co-ordinator



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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Department of Electronics and Communication Engineering

Academic Year: 2018-2019

Date: 18-02-2019

PROGRAM REPORT

Name of the program: A Two week Add-on program on "Electronic Circuit Design by using OrCAD

Program duration : 04-02-2019 to 16-02-2019

Details of the resource person: Mr. P.Mohana Krishna, M.Tech
Asst Professor
Dept. of E.C.E.
Mohan.424@gmail.com
9059029876

Details of the Program Coordinator: Mr. D.Chiranjeevulu ,M.Tech
Assistant Professor
Dept. of E.C.E.
Chiru.devvela@gmail.com
6300790910

Objectives of the program:

To Draw the Electronic circuit, providing a visual simulation frame work to run PSPICE simulation.

To Drawing, designing and routing printed circuit boards (PCB) perform design checking.

Topics covered:

- Introduction to electronic circuit design and OrCAD
- Explained about the purpose of OrCAD
- Difference between LTSpice, PSpice and OrCAD.
- Features of OrCAD software

- Explained about Features of PSpice
- *Creating* schematic symbols, placing components
- Wiring the schematic and incorporating part information.
- Types of simulation used in OrCAD
- What are the components of PSpice
- What is the purpose of PSpice and different types of PSpice
- Review and conclusion



Outcome of the program:

- Examine an introductory tutorial in OrCAD capture and PSpice simulation programs
- Use OrCAD software tools to create, simulate and analyze single source DC resistive circuit.
- Recognize design and simulation OrCAD file names

Number of Participants: 82


Program Co-ordinator



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NH-16, Chilakapalem Jn., Srikakulam Dist, Andhra Pradesh -532410

CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms. CH. Nalini bearing roll no
15061A0417 of IV year II Semester has completed A Two-Week Add-On Program on
“ELECTRONIC CIRCUIT DESIGN BY USING ORCAD” during the period 04-02-2019 to 16-02-2019
organized by Department of Electronics and Communication Engineering


CO-ORDINATOR


HOD


PRINCIPAL



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NH-16, Chilakapalem Jn., Srikakulam Dist, Andhra Pradesh -532410

CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms. E. Sri Sreedevi bearing roll no

150261A01433 of IV year II Semester has completed A Two-Week Add-On Program on

“ELECTRONIC CIRCUIT DESIGN BY USING ORCAD” during the period 04-02-2019 to 16-02-2019

organized by Department of Electronics and Communication Engineering


CO-ORDINATOR


MOD


PRINCIPAL



SRI SIVANI COLLEGE OF ENGINEERING

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UGC Recognition under 2(f) & 12(B), Accredited by NAAC, ISO 9001:2008 Certified)

NH-16, Chilakapalem Jn., Srikakulam Dist, Andhra Pradesh -532410

CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms. CH. Hanika bearing roll no
152061A0016 of IV year II Semester has completed A Two-Week Add-On Program on
“ELECTRONIC CIRCUIT DESIGN BY USING ORCAD” during the period 04-02-2019 to 16-02-2019
organized by Department of Electronics and Communication Engineering


CO-ORDINATOR


HOD


PRINCIPAL



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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Date: 24-01-2019

CIRCULAR

Here by informed that the Department of Electrical and Electronics Engineering is planning to organize **A Two-Week Add-On Program on "Design and Estimation of House Wiring"** from **04-02-2019** to **16-02-2019** for 4th year EEE students. This program aims to enhance the student skills and knowledge in this specialized field. This program will provide you with valuable insights into the principles, techniques, and best practices of design and estimation of house wiring. In this regard, I suggest all 4th year EEE students should enroll this program on or before **02-02-2019**.

Venue: Seminar Hall, Block – 1, SSCE.

Co-ordinator: Mrs. S. Halini, Asst. Prof,

Department of Electrical & Electronics Engineering

Principal
PRINCIPAL

SRI SIVANI COLLEGE OF ENGINEERING
Chilakapalem Jn., SRIKAKULAM

Copy to

Dept.	IQAC	Civil	EEE	Mech	ECE	CSE	H&BS	MBA	TPO	Office	Library
Signature											

CC To: The Management: for information.



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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Department of Electrical & Electronics Engineering

Academic Year: 2018-19

Date: 24-01-2019

Name of the program: A Two-Week Add-On Program on “design and estimation of house wiring”

PROGRAM SCHEDULE

S.No	Date	Topics To Be Covered
1	04-02-2019	Introduction to Design and Estimation of House Wiring
2	05-02-2019	Electrical Codes, Regulations, and Safety Practices
3	06-02-2019	Types of Electrical Loads in Residential Buildings
4	07-02-2019	Basics of Electrical wiring plans
5	08-02-2019	<ul style="list-style-type: none">• Selection and Sizing of Conductors,• Wiring Devices and Fixtures
6	11-02-2019	Distribution Boards and Circuit Breakers
7	12-02-2019	Earthing and Grounding Systems
8	13-02-2019	Estimating Material Requirements
9	14-02-2019	Practical Exercises on Material Estimation
10	15-02-2019	Problem-Solving Techniques for House Wiring Challenges
11	16-02-2019	Communication Skills for Effective Collaboration

S. Halini
Program Co-ordinator


Head of the Department

ABOUT INSTITUTE

Sri Sivani College of Engineering (SSCE) is one of the colleges functioning under Sri Sivani Educational Society. SSCE is a pioneer in the field of engineering education in Srikakulam district (A.P). It was established in the year 2006 under the affiliation of JNTUK, Kakinada and approved by AICTE, New Delhi. The college is UGC Recognition under 2(f) & 12(B). Accredited by NAAC, ISO 9001:2008 Certified) SSCE is situated in a spacious 11 acres campus adjacent to NH-16 at Chilkapalem village. The college is easily accessible to all the districts nearby Srikakulam. SSCE offers B.Tech programmes in E.E.E, E.C.E, C.S.E, Mechanical and Civil Engineering, besides PG programmes M.C.A, M.B.A, M.Tech and Diploma programmes like E.E.E, Mechanical, and Civil Engineering as second shift. SSCE is completely Wi-Fi enabled and equipped with well established laboratories. The college has focused towards student centric learning atmosphere. The faculty is well qualified, experienced equipped with state of art technologies and dedicated to produce marketable products.

ABOUT DEPARTMENT

The department is well focused and student centric with clear vision. The department of Electrical and Electronics Engineering is one of the oldest and major departments of the Institute. Since its inception in 2006, the department has been actively engaged in teaching and research in diverse fields of Electrical and Electronics Engineering. The department offers B.Tech in EEE with an intake of 60 students and M.Tech in Power Electronics with an intake of 18 students. The department is strong with a few faculty members holding Ph.D degrees and expertise in various fields. The department of EEE has adequate and well-qualified faculties spanning all major areas of Electrical Engineering like Power Systems, Power Electronics and Control Systems. Apart from regular academics, department organizes department association activities to encourage and motivate the students to achieve their goals. Department also encourages the students to participate in technical events organized by other universities and colleges.

CHIEF PATRON

Sri. V.M.M. Sainadh Reddy, President,
PATRONS

Sri. J. Suryachandra Rao, Vice President,
Sri. K. Durga Srinivas, Secretary,
Sri. D. Venkata Rao, Treasurer,
Sri. P. Durga Prasad Raju, Joint Secretary,
Dr. S. Srinivasa Rao, Correspondent,

PRINCIPAL

Dr. B. Murali Krishna, M.Tech (NITW), Ph.D
(IITM),
Principal, SSCE

Head of the Department

Mr. N. Naga Srinivas

Program Co-ordinator

Mrs. S. Halini, M.Tech,

Assistant Professor, Dept. of EEE,

Sri Sivani College of Engineering

halini.samalla@gmail.com,

8142569924

RESOURCE PERSONS

1. Dr. G.T. Chandra Sekhar

Professor, Dept. of EEE

Sri Sivani College of Engineering

gtchsekhar@gmail.com

9440376522

2. Mr. N. Naga Srinivas, M.Tech

Assistant Professor,

Dept. of EEE,

Sri Sivani College of Engineering

nagasrinivasece@gmail.com,

9493838333



SRI SIVANI COLLEGE OF ENGINEERING



A TWO -WEEK ADD-ON
PROGRAM ON
“DESIGN AND
ESTIMATION OF HOUSE
WIRING”

(04-02-2019 TO 16-02-2019)

Organized by

Department of Electrical &
Electronics Engineering

SRI SIVANI COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Permanently
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Recognition under 2(f) & 12(B). Accredited by NAAC, ISO
9001:2008 Certified) NH-16, Chilakapalem Jn., Srikakulam
Dist.532410



REGISTRATION FORM

A TWO-WEEK ADD-ON PROGRAM ON “DESIGN AND ESTIMATION OF HOUSE WIRING”

(04-02-2019 to 16-02-2019)

Participant's Name :

Gender: Male/Female :

Educational Qualification :

Department :

Organization:

Address for Communication :

Mobile Number :

Email ID :

Date:

Signature of the Participant

OBJECTIVES

- To provide students with a comprehensive understanding of Design and Estimation of house wiring principles.
- To equip students with the necessary skills to accurately estimate materials and costs for house wiring projects.
- To familiarize students with electrical codes, regulations, and safety practices relevant to house wiring.
- To enable students to develop efficient and effective house wiring layouts based on client requirements.
- To enhance students' problem-solving abilities in addressing challenges encountered in house wiring estimation and design.
- To improve students' communication skills for effective collaboration with clients and other professionals involved in house wiring projects.

PROGRAM SCHEDULE

- Introduction to Design and Estimation of House Wiring
- Electrical Codes, Regulations, and Safety Practices
- Types of Electrical Loads in Residential Buildings
- Basics of Electrical Wiring Planning
- Selection and Sizing of Conductors
- Wiring Devices and Fixtures
- Distribution Boards and Circuit Breakers
- Earthing and Grounding Systems
- Estimating Material Requirements
- Practical Exercises on Material Estimation
- Problem-Solving Techniques for House Wiring Challenges
- Communication Skills for Effective Collaboration



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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Department of Electrical & Electronics Engineering

Academic Year: 2018-19

Date: 02-02-2019

Name of the program: A Two-Week Add-On Program on "Design and Estimation of House Wiring"


List of Enrolled Students

S.No	Roll Number	Name of the Student	Year-Sem	Signature
1	15W61A0201	Bantupalli Joshita	IV-II	B. Joshitha
2	15W61A0202	Bommali Giribabu	IV-II	B. Giribabu
3	15W61A0204	Chappati Sivasankar	IV-II	Ch. Sivasankar
4	15W61A0205	D.Sagar Kumar	IV-II	D. Sagar Kumar
5	15W61A0206	Gedala Chandu	IV-II	G. Chandu
6	15W61A0207	Jambavatula Akhil	IV-II	J. Akhil
7	15W61A0208	Kamminana Bhagyasri	IV-II	K. Bhagyasri
8	15W61A0209	Kinjarapu Bhagyasri	IV-II	K. Bhagyasri
9	15W61A0210	Korada Ganesh Kumar	IV-II	K. Ganesh Kumar
10	15W61A0211	Mavuduri Vasavi	IV-II	M. Vasavi
11	15W61A0212	Mula Murali	IV-II	M. Murali
12	15W61A0213	Palisetti Srikanth	IV-II	P. Srikanth
13	15W61A0215	Pujari Anantha Rao	IV-II	P. Anantha Rao
14	15W61A0216	Rayala Swetha	IV-II	R. Swetha
15	15W61A0217	Shavukari Manoj Kumar	IV-II	S. Manoj Kumar
16	15W61A0218	Thota Balakrishna	IV-II	T. Balakrishna
17	15W61A0219	Vysyaraju Pavan Raju	IV-II	V. Pavan Raju
18	15W61A0220	Yala Ganga Rao	IV-II	Y. Ganga Rao
19	15W61A0221	Vunna Madhu	IV-II	V. Madhu
20	16W65A0201	Allu Yerram Naidu	IV-II	A. Yerram Naidu
21	16W65A0202	Ampavilli Vasudeva Rao	IV-II	A. Vasudeva Rao
22	16W65A0203	Andavarapu Gowri Sankar	IV-II	A. Gowri Sankar
23	16W65A0204	Ayyalasomayajula Sudha	IV-II	A. Sudha
24	16W65A0205	Baggu Harikrishna	IV-II	B. Harikrishna
25	16W65A0207	Barukula Srikanth	IV-II	B. Srikanth
26	16W65A0208	Boddepalli Dhanunjaya Rao	IV-II	B. Dhanunjaya Rao
27	16W65A0209	Bora Kami Naidu	IV-II	B. Kami Naidu
28	16W65A0210	Gangu Jayakrishna	IV-II	G. Jaya Krishna
29	16W65A0211	Gobbaka Chakravarthi	IV-II	G. Chakravarthi

30	16W65A0212	Gokarla Santhosh Kumar	IV-II	G. Santhosh Kumar
31	16W65A0213	Gondur Jhansi	IV-II	G. Jhansi
32	16W65A0215	Gurugubelli Sai Kumar	IV-II	G. Sai Kumar
33	16W65A0216	Jammu Praveen Kumar	IV-II	J. Praveen Kumar
34	16W65A0217	Kalapu Kiran Kumar	IV-II	K. Kiran Kumar
35	16W65A0218	Karajada Ramanamurthy	IV-II	K. Ramanamurthy
36	16W65A0219	Kavati Sekhar	IV-II	K. Sekhar
37	16W65A0220	Kesaram Ravi Teja	IV-II	K. Ravi Teja
38	16W65A0221	Killi Sujatha	IV-II	K. Sujatha
39	16W65A0222	Kinjarapu Murali Krishna	IV-II	K. Murali Krishna
40	16W65A0223	Koyyana Pavan Kumar	IV-II	K. Pavan Kumar
41	16W65A0224	Laveti Jagadesh	IV-II	L. Jagadesh
42	16W65A0225	Lotti Ganesh	IV-II	L. Ganesh
43	16W65A0226	Madugula Siva Kumar	IV-II	M. Siva Kumar
44	16W65A0227	Marri Hemanth Kumar	IV-II	M. Hemanth
45	16W65A0229	Muppana Srikrivasa Rao	IV-II	M. Srinivasa Rao
46	16W65A0230	Nakka Hari Krishna	IV-II	N. Hari Krishna
47	16W65A0231	Nakka Vedanth	IV-II	N. Vedanth
48	16W65A0232	Pagoti Naveen	IV-II	P. Naveen
49	16W65A0233	Pedada Raveendra	IV-II	P. Ravindra
50	16W65A0234	Pishini Somasekhara Naidu	IV-II	P. Somasekhara Naidu
51	16W65A0235	Pondari Ravi	IV-II	P. Ravi
52	16W65A0236	Potnuru Gowtham	IV-II	P. Gowtham
53	16W65A0237	Sadagana Satish Kumar	IV-II	S. Satish Kumar
54	16W65A0238	Salana Jagadeeswara Rao	IV-II	S. Jagadeeswara Rao
55	16W65A0240	Simhadri Ramya	IV-II	S. Ramya
56	16W65A0241	Simma Gowtham Kumar	IV-II	S. Gowtham Kumar
57	16W65A0242	Sonena Muralidhar	IV-II	S. Muralidhar
58	16W65A0243	Tarlada Girija	IV-II	T. Girija
59	16W65A0244	Tyada Santhosh Kumar	IV-II	T. Santhosh Kumar
60	16W65A0245	Uppada Sakuntala	IV-II	U. Sakuntala
61	16W65A0246	Vamaravilli Chiranjeevi	IV-II	V. Chiranjeevi
62	15W65A0213	Gadidesi Mary	IV-II	G. Mary

S. Halini
Program Co-ordinator


Head of the Department

26	16W65A0208	Boddepalli Dhanunjaya Rao	P	P	P	P	P	P	P	P	P	P	P
27	16W65A0209	Bora Kami Naidu	P	P	P	P	P	P	P	P	P	P	P
28	16W65A0210	Gangu Jayakrishna	P	P	P	P	P	P	P	P	P	P	P
29	16W65A0211	Gobbaka Chakravarthi	P	P	P	P	P	P	P	P	AB	P	P
30	16W65A0212	Gokarla Santhosh Kumar	P	P	P	P	P	P	P	P	P	P	P
31	16W65A0213	Gondu Jhansi	P	P	P	P	P	P	P	P	P	P	P
32	16W65A0215	Gurugubelli Sai Kumar	P	AB	P	P	P	P	P	P	P	P	P
33	16W65A0216	Jammu Praveen Kumar	P	P	P	P	P	P	P	P	P	P	P
34	16W65A0217	Kalapu Kiran Kumar	P	P	P	P	P	AB	P	P	P	P	P
35	16W65A0218	KarajadaRamanamurty	P	P	P	P	P	P	P	P	P	P	P
36	16W65A0219	Kavati Sekhar	P	P	P	P	P	P	P	P	P	P	P
37	16W65A0220	Kesaram Ravi Teja	P	P	P	P	P	P	P	P	P	P	P
38	16W65A0221	Killi Sujatha	P	P	P	P	P	P	P	P	P	P	P
39	16W65A0222	Kinjarapu Murali Krishna	P	P	P	P	P	P	P	AB	P	P	P
40	16W65A0223	Koyyana Pavan Kumar	P	P	P	P	P	P	P	P	P	P	P
41	16W65A0224	Laveti Jagadesh	P	P	P	P	P	P	P	P	P	P	P
42	16W65A0225	Lotti Ganesh	P	P	P	P	P	P	P	P	P	P	P
43	16W65A0226	Madugula Siva Kumar	P	P	P	P	P	P	P	P	P	P	P
44	16W65A0227	Marri Hemanth Kumar	P	P	P	P	P	P	P	P	P	P	P
45	16W65A0229	MuppanaSriknivasa Rao	P	P	P	P	P	P	P	P	P	P	P
46	16W65A0230	Nakka Hari Krishna	P	P	P	P	P	P	P	P	P	P	P
47	16W65A0231	Nakka Vedanth	P	AB	P	P	P	P	P	P	P	P	P
48	16W65A0232	Pagoti Naveen	P	P	P	P	P	P	P	P	P	P	P
49	16W65A0233	Pedada Raveendra	P	P	P	P	P	P	P	P	P	P	P
50	16W65A0234	PishiniSomasekhara Naidu	P	P	P	P	P	P	P	P	P	P	P
51	16W65A0235	Pondari Ravi	P	P	P	P	P	P	P	P	P	P	P
52	16W65A0236	Potnuru Gowtham	P	P	P	P	P	P	P	P	P	P	P
53	16W65A0237	Sadagana Satish Kumar	P	P	P	P	P	P	P	P	P	P	P
54	16W65A0238	Salana Jagadeeswara Rao	P	P	P	P	P	P	P	P	P	P	P
55	16W65A0240	Simhadri Ramya	AB	P	P	P	P	P	P	P	P	P	P
56	16W65A0241	Simma Gowtham Kumar	P	P	P	P	P	P	P	P	P	P	P
57	16W65A0242	Sonena Muralidhar	P	P	P	P	P	P	P	P	P	P	P
58	16W65A0243	Tarlada Girija	P	P	P	P	P	P	P	P	P	P	P
59	16W65A0244	Tyada Santhosh Kumar	P	P	P	P	P	P	P	P	P	P	P
60	16W65A0245	Uppada Sakuntala	P	P	P	P	P	P	P	P	P	P	P
61	16W65A0246	Vamaravilli Chiranjeevi	P	P	P	P	P	P	P	P	P	P	AB
62	15W65A0213	Gadidesi Mary	P	P	P	P	P	P	P	P	P	P	P
Signature :													

S. Halini
Program Co-ordinator



SRI SIVANI COLLEGE OF ENGINEERING

(Under the Management of Sri Sivani Educational Society, Srikakulam)
(Approved by AICTE, New Delhi and Permanently Affiliated to JNTUK, Kakinada-CC-W6,
UGC Recognition under 2(f) & 12(B), Accredited by NAAC, ISO 9001:2008 Certified)
NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Department of Electrical & Electronics Engineering

Academic year: 2018-19

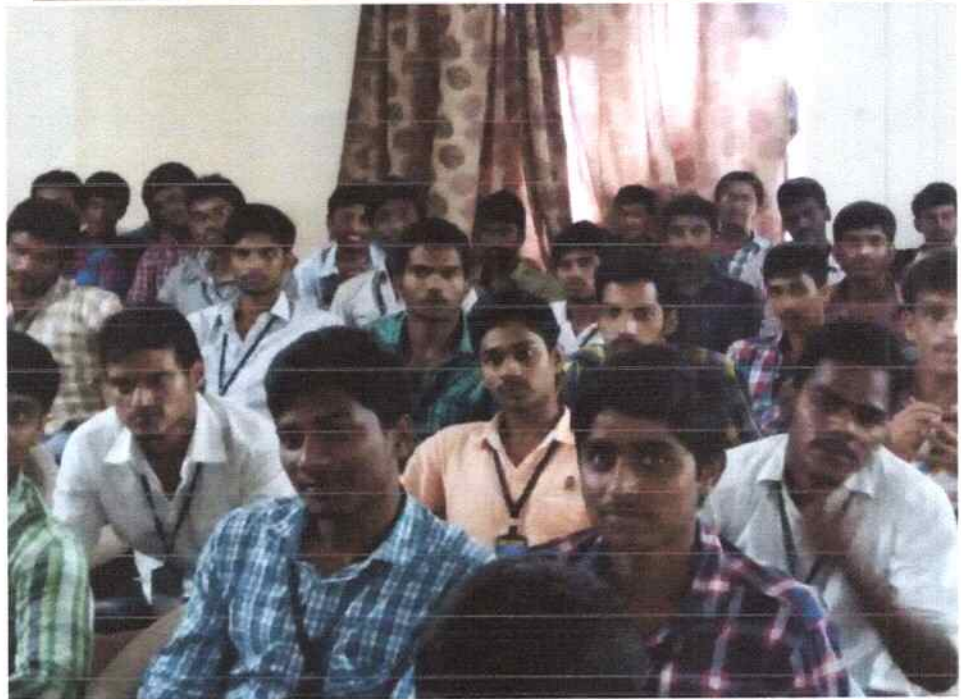
Date:19-02-2019

PROGRAM REPORT

Name of the Program	: A Two-Week Add-On Program on “Design and Estimation of House Wiring”
Duration of the Program	: 04-02-2019 to 16-02-2019
Details of the Resource Persons	: 1.Dr.G.T. Chandra Sekhar Professor, Dept. of EEE Sri Sivani College of Engineering gtchsekhar@gmail.com 9440376522 2. Mr. N.Naga Srinivas, M.Tech Assistant Professor, Dept. of EEE, Sri Sivani College of Engineering nagasrinivaseee@gmail.com , 9493838333
Details of the Program Co-ordinator:	Mrs. S. Halini, M.Tech, Assistant Professor, Dept. of EEE, Sri Sivani College of Engineering halini.samalla@gmail.com , 8142569924

Objectives of the program:

- To provide students with a comprehensive understanding of Design and Estimation of house wiring principles.
- To equip students with the necessary skills to accurately estimate materials and costs for house wiring projects.
- To familiarize students with electrical codes, regulations, and safety practices relevant to house wiring.





- To enable students to develop efficient and effective house wiring layouts based on client requirements.
- To enhance students' problem-solving abilities in addressing challenges encountered in house wiring estimation and design.
- To improve students' communication skills for effective collaboration with clients and other professionals involved in house wiring projects.

Topics covered:

- Introduction to Design and Estimation of House Wiring
- Electrical Codes, Regulations, and Safety Practices
- Types of Electrical Loads in Residential Buildings
- Basics of Electrical Wiring Planning
- Selection and Sizing of Conductors
- Wiring Devices and Fixtures

- Distribution Boards and Circuit Breakers
- Earthing and Grounding Systems
- Estimating Material Requirements
- Practical Exercises on Material Estimation
- Problem-Solving Techniques for House Wiring Challenges
- Communication Skills for Effective Collaboration

Outcomes of the program:

At the ending of the program the students will be able to

- Understanding of the principles and concepts of design and estimation of house wiring.
- Accurately estimate materials and costs for house wiring projects.
- Achieves relevant knowledge on electrical codes, regulations, and safety practices.
- Possess the skills to develop efficient and effective house wiring layouts based on client requirements.
- Problem-solving techniques to address challenges in house wiring estimation and design.
- Enhance the communication skills for effective collaboration with clients and stakeholders.

Number of students:62

S. Halini
Program Co-ordinator



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NH-16, CHILAKAPALEM JN., SRIKAKULAM DIST - 532410

Department of Electrical & Electronics Engineering

CERTIFICATE

OF PARTICIPATION

This is to certify that Mr./Ms. Bantupalli. Joshita bearing
roll no 15W61A0201 of IVth year IInd semester has
completed A Two Week Add-On program on "**House Wiring Estimation and Design**" during
the period **04-02-2019** to **16-02-2019**.

S. Halini
Co-ordinator


H.O.D


Principal



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NH-16, CHILAKAPALEM JN., SRIKAKULAM DIST -532410

Department of Electrical & Electronics Engineering

CERTIFICATE

OF PARTICIPATION

This is to certify that Mr./Ms. Andavarapu. Gowri Sankar bearing
roll no. 16W65A0203 of IVth year IInd semester has
completed A Two Week Add-On program on "**House Wiring Estimation and Design**" during
the period **04-02-2019** to **16-02-2019**.

S. Halini
Co-ordinator


H.O.D


Principal



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NH-16, CHILAKAPALEM JN., SRIKAKULAM DIST -532410

Department of Electrical & Electronics Engineering

CERTIFICATE

OF PARTICIPATION

This is to certify that Mr./Ms. Nakka. Vedanth bearing
roll no. 16W65A0231 of IVth year IInd semester has
completed A Two Week Add-On program on "**House Wiring Estimation and Design**" during
the period **04-02-2019** to **16-02-2019**.

S. Halini
Co-ordinator


H.O.D


Principal



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NH-16, Chilakapalem Jn., SrikakulamDist -532410

Date: 04-02-2019

CIRCULAR

This is to inform that the Department of Mechanical Engineering is organizing A **Two Week Certificate Program on "Design and Manufacturing with Fusion 360"** from **11/02/2019 to 23/02/2019**. This program explores the design for manufacture workflow and shows how to validate models and create the G-code, the programming language needed to instruct the CNC machine on how to move. This program also focuses on the basics of part design, assembly design, and tools such as animation, rendering, and simulations using Autodesk Fusion 360. In this regard, I suggest all 3rd year mechanical students to enroll this course on or before 08/02/2019.

Venue: CSE lab, Block-1 2nd Floor

Coordinator: Mr. B. Sri Ram Murthy, Asst. Professor

Dept. of Mechanical Engineering

Principal

PRINCIPAL
SRI SIVANI COLLEGE OF ENGINEERING
Chilakapalem Jn., SRIKAKULAM

Copy to

Dept.	IQAC	Civil	EEE	Mech	ECE	CSE	H&BS	MBA	TPO	Office	Library
Signature											



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NH-16, Chilakapalem Jn., SrikakulamDist -532410

Department of Mechanical Engineering

Academic Year: 2018–2019

Date: 04/02/2019

PROGRAM SCHEDULE

Name of the Program: A Two Week Certificate Program on Design and Manufacturing
with Fusion 360

S.NO	DATE	Topics to be covered
01	11/02/2019	Introduction to Autodesk Fusion 360, workspaces in Fusion 360
02	12/02/2019	Fusion 360 relations to current trends in the industry
03	13/02/2019	Introduction to CAD sketching and modeling
04	14/02/2019	Create/Practice a basic sketch-complex sketch-feature pattern
05	15/02/2019	Introduction to assemblies, animations, renders, and detailed drawings
06	16/02/2019	Practice Built joint, drive and animate a joint
07	18/02/2019	Define a new tool, create toolpath, simulate a program, NC file
08	19/02/2019	Practice exercise on exporting NC file
09	20/02/2019	Simulation material selection, automatic contacts, load conditions
10	21/02/2019	Clone a simulation model, practice exercise
11	22/02/2019	Introduction to CAE resources
12	23/02/2019	Assessment and Project Submission


Program Coordinator


Head of the Department

ABOUT THE INSTITUTION

Sri Sivani College of Engineering (SSCE) is one of the colleges functioning under Sri Sivani Educational Society, established in 2006 affiliated to JNTUK, Kakinada. UGC Recognition under 2(f) & 12(B). ISO 9001:2008 Certified. SSCE is situated in a spacious 12 acres campus adjacent to NH-16 at Chilakapalem, Srikakulam, Andhra Pradesh.

SSCE offers B. Tech programs in Civil, C.S.E, E.E.E, E.C.E, Mechanical Engineering and PG programmes M.B.A, M.Tech and Diploma programmes for Civil, E.E.E and Mechanical Engineering. Fully connected through Fiber Optics and Wi-Fi Networks. Endowed with fully Qualified, well experienced and seasoned faculty members equipped with industrial experience and fully established laboratories with state-of-the-art technologies meets the growing needs of the students.

ABOUT THE DEPARTMENT

SSCE started Mechanical Engineering programme in 2009. The Faculty in the department are in the track of excellence in terms of qualification and experience. Coming from various reputed universities, industries and research oriented organizations, faculty are committed to the noble cause of teaching learning process synchronizing with their efforts. It gives facilities to train in analytical, simulation, design and development and experimental techniques in the Capstone Project. Our department students are developing good research skills, technical and managerial skills which help them to become good technocrats in the society. The laboratories under various domains are fully equipped with up to date experimental facilities and machineries to train our students and to conduct research. Its got trained in Solid Edge design laboratory, AutoCAD, and ANSYS software. They are also trained in characterizing the microstructure of materials using optical microscope interfaced with image analyzer, hardness tester after making heat treatment such as quenching and tempering, induction hardening and normalizing. These kinds of laboratory trainings are very essential to work in various industries. The departmental project allows students to develop innovative concepts such as robot, automated cars and solar powered equipments and alternate fuel development etc.



PATRONS

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Sri. J. Suryachandra Rao, Vice President,
Sri. K. Durga Srinivas, Secretary,
Sri. D. Venkata Rao, Treasurer,
Sri. P. Durga Prasad Raju, Joint Secretary,
Sri. S. Srinivasa Rao, Correspondent



Chairman

Dr. B. Murali Krishna,
Principal, SSCE

ORGANISING COMMITTEE

Mr. L. S. S. Deekshit, M.Tech
Head of the Department

Program Co-ordinator

Mr. B. Sri Ram Murthy, Asst. professor
Mobile: 9642812883
Email: bsrmurthy121@gmail.com

SRI SIVANI COLLEGE OF ENGINEERING

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Srikakulam) (Approved by AICTE, New Delhi and
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UGC Recognition under 2(f) & 12(B), Accredited by
NAAC ISO 9001:2008 Certified) NH-16, Chilakapalem Jn.,
Srikakulam Dist.532410

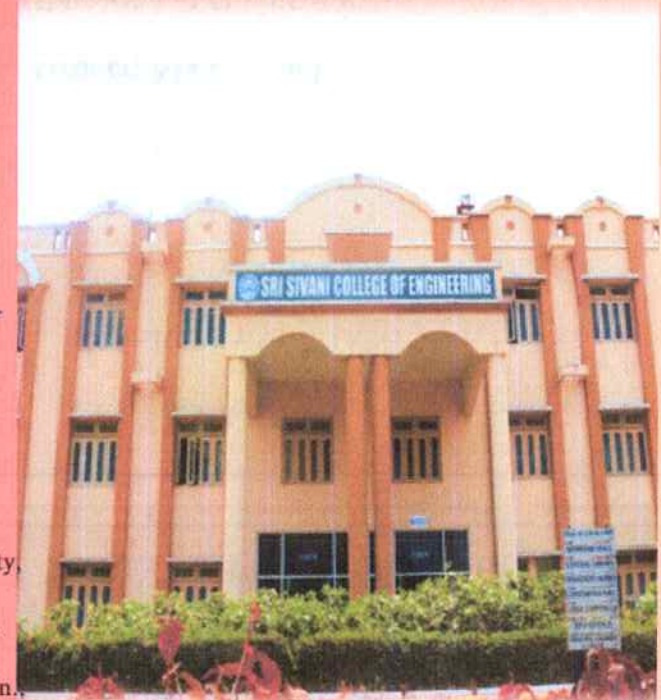
SRI SIVANI COLLEGE OF ENGINEERING

A Two-Week Add-On Program on "Design and Manufacturing with Fusion 360"

11/02/2019 to 23/02/2019

ORGANIZED BY

DEPARTMENT OF MECHANICAL
ENGINEERING

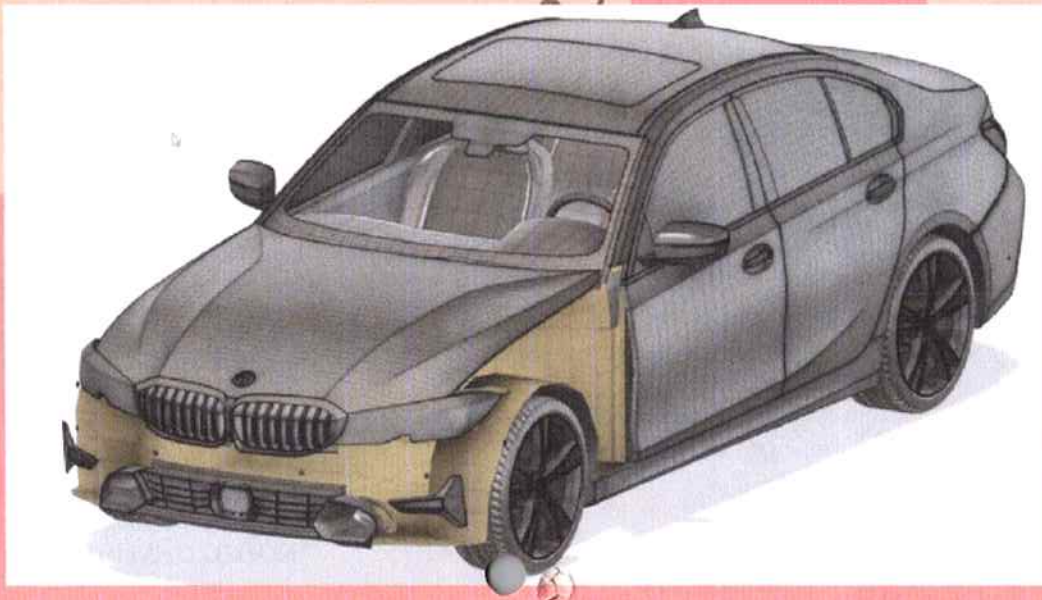


Objective of the Program

The "Design and Manufacturing using Fusion 360" add-on program is structured to provide students with comprehensive knowledge and practical skills in computer-aided design (CAD) and computer-aided manufacturing (CAM) using Autodesk Fusion 360. The program aims to empower students with the capabilities to conceptualize, design, and manufacture components in a digital environment, aligning with the demands of modern engineering practices.

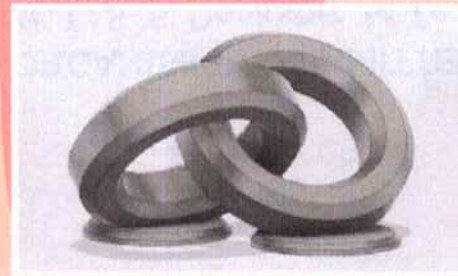
Resource Person

Mr. R. Pawan kumar, Asst. Prof,
Mechanical Eng. Dept,
Mobile no: 9581484855
mail: pavan5103@gmail.com



PROGRAM CONTENT

- **Fundamentals of Fusion 360:** Master the basics of Autodesk Fusion 360 and its tools for 3D modeling.
- **Parametric Design Principles:** Explore the principles of parametric design for flexible and adaptable models.
- **CAM and Toolpath Generation:** Gain insights into CAM concepts and generate toolpaths for CNC machining.
- **Apply Fusion 360 skills to real-world projects,** enhancing problem-solving abilities.



REGISTRATION FORM

A TWO -WEEK ADD-ON PROGRAM ON "DESIGN AND MANUFACTURING WITH FUSION360"

Participant's Name:

Gender: Male/Female

Educational Qualifications:

Department:

Organization:

Address for Communication:

Phone No:

Email:

Date:

Signature of the Participant:



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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Department of Mechanical Engineering

Academic Year: 2018–2019

Date: 08/02/2019

LIST OF ENROLLED STUDENTS

Name of the Program: A Two Week Certificate Program on Design and Manufacturing

with Fusion 360

Sl.No	Roll.No.	Name of the Student	Year/Sem	Signature
1	16W61A0303	Ambati Ajay Kumar	III/II	A. Ajay Kumar
2	16W61A0304	Batteti Jayaprakash	III/II	B. Jayaprakash
3	16W61A0305	Battula Saichand	III/II	B. Sai Chand
4	16W61A0306	Bompada Sai Prasad	III/II	B. Sai Prasad
5	16W61A0307	Bora Chandra Sekhar	III/II	B. Chandu Sekhar
6	16W61A0308	Buddepu Sateesh	III/II	B. Bateesh
7	16W61A0309	Byteri Uma Mahesh	III/II	B. Uma Mahesh
8	16W61A0310	Chantati Praveen Kumar	III/II	Ch. Praveen Kumar
9	16W61A0311	Dumpala Sarath	III/II	D. Sarath
10	16W61A0312	Gajapalli Sairam	III/II	G. Sairam
11	16W61A0314	Ganagalla Krishna	III/II	G. Krishna
12	16W61A0316	Girada Simhadri Naidu	III/II	G. Simhadri Naidu
13	16W61A0318	Gorle Chandra Sekhar Naidu	III/II	G. C S Naidu
14	16W61A0319	Gudla Hemanth Kumar	III/II	G. Hemanth Kumar
15	16W61A0321	Jammu Hari Krishna	III/II	J. Hari Krishna
16	16W61A0322	Jogi Umashankar	III/II	J. Umashankar
17	16W61A0323	Karri Akshay Naidu	III/II	K. Akshay Naidu
18	16W61A0324	Kotti Uma Mahesh	III/II	K. Uma Mahesh
19	16W61A0325	Kotni Gireesh	III/II	K. Gireesh
20	16W61A0326	Kummari Ramakrishna	III/II	K. Ramakrishna
21	16W61A0328	Mallena Sudhir	III/II	M. Sudhir
22	16W61A0329	Maruvada Divakar Raja	III/II	M. Divakar Raja
23	16W61A0330	Menda Naveen Kumar	III/II	M. Naveen
24	16W61A0331	Mylipilli Lokesh Babu	III/II	M. Lokesh Babu
25	16W61A0332	Pedada Pardhasaradhi	III/II	P. Pardhasaradhi
26	16W61A0333	Pedada Santharao	III/II	P. Santharao
27	16W61A0334	Pekala Mohana Rao	III/II	P. Mohana Rao

28	16W61A0335	PenumatsaPrudhvi Raju	III/II	P. Prudhvi Raju
29	16B21A0345	Pydi Sai Bhaskar	III/II	Pydi Sai Bhaskar
30	16W61A0336	Pukkalla Mahesh	III/II	P. Mahesh
31	16W61A0337	PurushothamMadhusudhana Rao	III/II	P. Madhusudhana Rao.
32	16W61A0339	Rajamahanthi Rajesh	III/II	R. Rajesh
33	16W61A0340	Sakalabattula Krishna	III/II	S. Krishna
34	16W61A0341	Tungana Raja Sekhar	III/II	T. Raja Sekhar
35	16W61A0342	Urjana. Vineetha	III/II	U. Vineetha
36	16W61A0343	VadadaBhanuSankar	III/II	V. BhanuSankar
37	16W61A0345	VanaSanmukha Rao	III/II	V. Sanmukha Rao
38	16W61A0346	Vandrangi Naveen Patnaik	III/II	V. Naveen Patnaik.
39	16W61A0347	BagadiDileep Kumar	III/II	B. Dileep Kumar
40	16W61A0348	Challa Sai Kiran	III/II	C. Sai Kiran
41	16W61A0349	Gurugubelli Radhika	III/II	G. Radhika
42	16W61A0350	Ouru Prasad	III/II	O. Prasad.
43	16W61A0351	Ratti Praveen	III/II	R. Praveen
44	17W65A0301	Abothula Nehru	III/II	A. Nehru
45	17W65A0302	Bagadi Sai Kumar	III/II	B. Sai Kumar
46	17W65A0303	BairiKameswara Rao	III/II	B. Kameswara Rao
47	17W65A0304	Bakuru Kiran	III/II	B. Kiran
48	17W65A0305	BallaDayaSagar	III/II	B. Dayasagar
49	17W65A0306	BallaKavya	III/II	B. Kavya
50	17W65A0307	BalledaAjith	III/II	B. Ajith
51	17W65A0308	Bendi Praveen	III/II	B. Praveen
52	17W65A0309	Boddepalli Satish	III/II	B. Venkatesh
53	17W65A0310	Boddepalli Venkatesh	III/II	B. Venkatesh
54	17W65A0311	BogelaRaviteja	III/II	B. Raviteja.
55	17W65A0312	BommaliMaheswara Rao	III/II	B. Maheswar Rao
56	17W65A0313	Botcha Mahesh	III/II	B. Mahesh
57	17W65A0314	Chaduvula Anil Kumar	III/II	Ch. Anil Kumar
58	17W65A0315	CheekatiLokesh	III/II	C. Lokesh
59	17W65A0317	DabburuRajasekhar	III/II	D. Rajasekhar
60	17W65A0319	DukkaSuryanarayana	III/II	D. Suryanarayana
61	17W65A0320	Duppala Shankar Rao	III/II	D. Shankar Rao
62	17W65A0321	EadiBhanu Prasad	III/II	E. Prasad
63	17W65A0322	GantaTejeswara Reddy	III/II	G. Tejeswar Reddy
64	17W65A0323	Guruvu Mohan Raju	III/II	G. Mohan Raju
65	17W65A0324	J Jyothish Varma	III/II	J. Jyothish Varma
66	17W65A0325	Jami Karthik Raju	III/II	J. Karthik Raju
67	17W65A0326	Kalavala Ravi Kumar	III/II	K. Ravi Kumar

68	17W65A0327	KambalaDileep	III/II	K. Dilip
69	17W65A0328	Kanchumaju Ganesh	III/II	K. Ganesh
70	17W65A0329	Kimidi Rajesh	III/II	K. Rajesh
71	17W65A0330	Korada Sai Kunal	III/II	K. Sai Kunal
72	17W65A0331	KornuRamana	III/II	K. Sai Kunal
73	17W65A0332	Kuramana Gandhi	III/II	K. Gandhi
74	17W65A0333	KuramanaSivakumar	III/II	K. Sivakumar
75	17W65A0334	KurmaraoDonka	III/II	K. Donka
76	17W65A0335	LakiliPraveenkumar	III/II	L. Praveenkumar
77	17W65A0338	MeesalaRaminaidu	III/II	M. Raminaidu
78	17W65A0339	NadimintiBhanu Prasad	III/II	N. Bhanu Prasad
79	17W65A0340	NageswaraBala Krishna	III/II	N. Bala Krishna
80	17W65A0341	Nollu Ravi Kumar	III/II	N. Ravi Kumar
81	17W65A0342	Pala Prasad	III/II	P. Prasad
82	17W65A0344	PallaSrinu	III/II	P. Srinu
83	17W65A0346	PonnadaDilleswar Rao	III/II	P. Dilleswar Rao
84	17W65A0347	Potnuru Anil Kumar	III/II	P. Anil Kumar
85	17W65A0349	Ramanujula Ravi	III/II	R. Ravi
86	17W65A0350	Sayyad Ameer	III/II	S. Ameer
87	17W65A0352	Senapathi Sai Dinesh	III/II	S. Sai Dinesh
88	17W65A0353	Silla Eswar Kumar	III/II	S. Eswar Kumar
89	17W65A0354	SurapuJayaram	III/II	S. Jayaram
90	17W65A0355	TankalaBhavaniSankar	III/II	T. Bhavani Sankar
91	17W65A0356	Tenka Prasad	III/II	T. Prasad
92	17W65A0358	V Balamurali Krishna	III/II	V. B. Krishna
93	17W65A0359	VaddadiJanardhanarao	III/II	V. Janardhanarao
94	17W65A0360	VaradaHarshaVardhan	III/II	V. Harsha Vardhan
95	17W65A0361	YedlaNarayanamurthy	III/II	Y. Narayanamurthy
96	17W65A0363	YenniMuralidhar	III/II	Y. Muralidhar
97	17W65A0364	A. Abhishek	III/II	A. Abhishek
98	17W65A0366	Ippili Sai Kumar	III/II	I. Saikumar
99	14W61A0334	Karra Chandrasekhar	III/II	K. Chandrasekhar
100	15W61A0318	Burra Balaji	III/II	B. Balaji
101	15W61A0327	GanesamDileep Kumar	III/II	G. Dileep Kumar


Program Coordinator


Head of the Department



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 NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Department of Mechanical Engineering

Academic Year: 2018 – 2019

DAY-WISE ATTENDANCE SHEET

Name of the Program: A Two Week Certificate Program on Design and Manufacturing
 with Fusion 360

Sl.No	Roll.No.	Name of the Student	01	02	03	04	05	06	07	08	09	10	11	12
			11/2	12/2	13/2	14/2	15/2	16/2	18/2	19/2	20/2	21/2	22/2	23/2
1	16W61A0303	Ambati Ajay Kumar	P	P	P	P	P	P	P	P	P	P	P	P
2	16W61A0304	Batteti Jayaprakash	P	P	P	P	P	P	P	P	P	P	P	P
3	16W61A0305	Battula Saichand	P	P	P	P	P	P	P	P	P	P	P	P
4	16W61A0306	Bompada Sai Prasad	P	P	P	P	P	P	P	P	P	P	P	P
5	16W61A0307	Bora Chandra Sekhar	P	P	P	A	P	P	P	P	P	P	P	P
6	16W61A0308	Buddepu Sateesh	P	A	P	P	P	P	P	P	P	P	P	P
7	16W61A0309	Byteri Uma Mahesh	P	P	P	P	P	A	P	P	P	P	P	P
8	16W61A0310	Chantati Praveen Kumar	P	P	P	A	P	P	P	P	P	P	P	P
9	16W61A0311	Dumpala Sarath	P	P	P	P	A	P	P	P	P	P	P	P
10	16W61A0312	Gajapalli Sairam	P	P	P	P	P	P	P	P	P	A	P	P
11	16W61A0314	Ganagalla Krishna	P	A	P	P	P	P	P	P	P	P	P	P
12	16W61A0316	Girada Simhadri Naidu	P	P	A	P	P	P	P	P	P	P	P	P
13	16W61A0318	G Chandra Sekhar Naidu	P	P	P	P	P	A	P	P	P	P	P	P
14	16W61A0319	Gudla Hemanth Kumar	P	P	P	A	P	P	P	P	P	P	P	P
15	16W61A0321	Jammu Hari Krishna	P	P	A	P	P	P	P	P	P	P	P	P
16	16W61A0322	Jogi Umashankar	P	P	P	P	P	P	A	P	P	P	P	P
17	16W61A0323	Karri Akshay Naidu	P	P	P	P	P	P	P	P	P	A	P	P
18	16W61A0324	Kotti Uma Mahesh	P	P	P	P	P	P	P	P	P	P	A	P
19	16W61A0325	Kotni Gireesh	P	P	A	P	P	A	P	P	P	P	P	P
20	16W61A0326	Kummari Ramakrushna	P	P	P	P	A	P	P	P	P	P	P	P
21	16W61A0328	Mallena Sudhir	P	P	P	A	P	P	P	P	P	P	P	P
22	16W61A0329	Maruvada Divakar Raja	P	P	P	P	P	P	P	P	A	P	P	P
23	16W61A0330	Menda Naveen Kumar	P	P	P	P	P	P	P	P	P	P	P	P
24	16W61A0331	Mylipilli LokeshBabu	P	P	P	A	P	P	P	P	P	P	P	P
25	16W61A0332	Pedada Pardhasaradhi	P	P	P	P	P	A	P	P	P	P	P	P
26	16W61A0333	Pedada Santharao	P	P	P	P	P	P	P	A	P	P	P	P

Sl.No	Roll.No.	Name of the Student	01	02	03	04	05	06	07	08	09	10	11	12
			11/2	12/2	13/2	14/2	15/2	16/2	18/2	19/2	20/2	21/2	22/2	23/2
27	16W61A0334	Pekala Mohana Rao	P	P	P	P	P	P	A	P	P	P	P	P
28	16W61A0335	Penumatsa Prudhvi Raju	P	A	P	P	P	P	P	P	P	P	P	P
29	16B21A0345	Pydi Sai Bhaskar	P	P	P	A	P	P	P	P	P	P	P	P
30	16W61A0336	Pukkalla Mahesh	P	P	A	P	P	P	P	P	P	P	P	A
31	16W61A0337	P Madhu sudhana Rao	P	P	P	P	A	P	P	P	P	P	P	P
32	16W61A0339	Rajamahanthi Rajesh	P	P	P	A	P	P	P	P	P	P	P	P
33	16W61A0340	Sakalabattula Krishna	P	P	A	P	P	P	P	P	P	P	P	P
34	16W61A0341	Tungana Raja Sekhar	P	P	P	P	A	P	A	P	P	P	P	P
35	16W61A0342	Urjana.Vineetha	A	P	P	P	P	P	P	P	P	P	P	P
36	16W61A0343	Vadada Bhanu Sankar	P	P	P	P	P	P	P	P	P	P	P	P
37	16W61A0345	Vana Sanmukha Rao	P	P	P	P	P	A	P	P	P	P	P	P
38	16W61A0346	V Naveen Patnaik	P	P	P	P	P	P	P	P	P	P	P	P
39	16W61A0347	BagadiDileep Kumar	P	P	P	P	P	P	P	P	P	P	P	P
40	16W61A0348	Challa Sai Kiran	P	P	A	P	P	P	P	P	P	P	P	P
41	16W61A0349	Gurugubelli Radhika	P	P	P	P	P	A	P	P	P	P	P	P
42	16W61A0350	Ouru Prasad	P	P	P	P	A	P	P	P	P	P	P	P
43	16W61A0351	Ratti Praveen	A	P	P	P	P	P	P	P	P	P	P	P
44	17W65A0301	Abothula Nehru	P	P	P	P	P	P	A	P	P	P	P	P
45	17W65A0302	Bagadi Sai Kumar	P	P	P	P	P	P	P	P	P	P	P	P
46	17W65A0303	Bairi Kameswara Rao	P	P	A	P	P	P	P	P	P	P	P	P
47	17W65A0304	Bakuru Kiran	P	P	P	A	P	P	P	A	P	P	P	P
48	17W65A0305	Balla Daya Sagar	P	P	P	P	P	P	P	A	P	P	P	P
49	17W65A0306	Balla Kavya	P	P	P	P	P	P	P	P	P	P	A	P
50	17W65A0307	Balleda Ajith	A	P	P	P	P	P	P	P	P	P	P	P
51	17W65A0308	Bendi Praveen	P	P	P	A	P	P	P	P	P	P	P	P
52	17W65A0309	Boddepalli Satish	P	P	P	P	P	P	P	A	P	P	P	P
53	17W65A0310	Boddepalli Venkatesh	P	P	P	P	P	P	P	A	P	P	P	P
54	17W65A0311	Bogela Raviteja	P	P	P	P	P	P	P	P	A	P	P	P
55	17W65A0312	Bommali Maheswara Rao	P	P	P	A	P	P	P	P	P	P	P	P
56	17W65A0313	Botcha Mahesh	P	P	P	P	P	P	P	A	P	P	P	P
57	17W65A0314	Chaduvula Anil Kumar	P	P	A	P	P	P	P	P	P	P	P	P
58	17W65A0315	Cheekati Lokesh	P	P	P	P	P	P	P	P	P	A	P	P
59	17W65A0317	Dabburu Rajasekhar	P	P	P	P	P	P	P	P	P	P	P	P
60	17W65A0319	Dukka Surya narayana	P	P	P	A	P	P	P	P	P	P	P	P
61	17W65A0320	Duppala Shankar Rao	P	P	P	P	A	P	P	P	P	P	P	P
62	17W65A0321	Eadi Bhanu Prasad	P	P	P	P	P	P	P	P	P	A	P	P
63	17W65A0322	Ganta Tejeswara Reddy	A	P	P	P	P	P	P	P	P	P	P	P

Sl.No	Roll.No.	Name of the Student	01	02	03	04	05	06	07	08	09	10	11	12
			11/2	12/2	13/2	14/2	15/2	16/2	18/2	19/2	20/2	21/2	22/2	23/2
64	17W65A0323	Guruvu Mohan Raju	P	P	P	P	P	P	P	P	P	P	P	P
65	17W65A0324	J Jyothish Varma	P	P	A	P	P	P	P	P	P	P	P	P
66	17W65A0325	Jami Karthik Raju	A	P	P	P	P	P	P	P	P	P	P	P
67	17W65A0326	Kalavala Ravi Kumar	P	P	P	P	A	P	P	P	P	P	P	P
68	17W65A0327	KambalaDileep	P	P	P	A	P	P	P	P	P	P	P	P
69	17W65A0328	Kanchumaju Ganesh	P	P	P	P	P	P	P	A	P	P	P	P
70	17W65A0329	Kimidi Rajesh	P	A	A	P	P	P	P	P	P	P	P	P
71	17W65A0330	Korada Sai Kunal	P	P	P	A	P	P	P	P	P	P	P	P
72	17W65A0331	KornuRamana	A	P	P	P	P	P	P	P	P	P	P	P
73	17W65A0332	Kuramana Gandhi	P	P	P	P	P	P	P	P	P	P	P	P
74	17W65A0333	Kuramana Sivakumar	P	P	P	P	P	P	P	P	P	A	P	P
75	17W65A0334	Kurmarao Donka	P	P	P	P	P	P	P	P	P	A	P	P
76	17W65A0335	Lakili Praveen kumar	P	P	P	A	P	P	P	P	P	P	P	P
77	17W65A0338	Meesala Raminaidu	A	P	P	P	P	P	P	P	P	P	P	P
78	17W65A0339	Nadiminti Bhanu Prasad	P	P	P	P	P	A	P	P	P	P	P	P
79	17W65A0340	Nageswara Bala Krishna	P	A	P	P	P	P	P	P	P	P	P	P
80	17W65A0341	Nollu Ravi Kumar	P	P	P	P	P	P	A	P	P	P	P	P
81	17W65A0342	Pala Prasad	P	P	P	A	P	P	P	P	P	P	P	P
82	17W65A0344	Palla Srinu	P	P	P	P	P	A	P	P	P	P	P	P
83	17W65A0346	Ponnada Dilleswar Rao	A	P	P	P	P	P	P	P	P	P	P	P
84	17W65A0347	Potnuru Anil Kumar	P	P	P	A	P	P	P	P	P	P	P	P
85	17W65A0349	Ramanujula Ravi	P	P	P	P	P	P	P	P	A	P	P	P
86	17W65A0350	Sayyad Ameer	P	P	P	P	A	P	P	P	P	P	P	P
87	17W65A0352	Senapathi Sai Dinesh	P	P	P	P	P	A	P	P	P	P	P	P
88	17W65A0353	Silla Eswar Kumar	P	P	P	P	P	P	A	P	P	P	P	P
89	17W65A0354	Surapu Jayaram	P	P	P	A	P	P	P	P	P	P	P	P
90	17W65A0355	Tankala BhavaniSankar	P	A	P	P	P	P	P	P	P	P	P	P
91	17W65A0356	Tenka Prasad	P	P	P	P	P	P	A	P	P	P	P	P
92	17W65A0358	V Balamurali Krishna	A	P	P	P	P	P	P	P	P	P	P	P
93	17W65A0359	Vaddadi Janardhana rao	P	P	P	P	P	P	P	P	P	P	P	P
94	17W65A0360	VaradaHarsha Vardhan	P	P	P	A	P	P	P	P	P	P	P	P
95	17W65A0361	Yedla Narayana murty	P	P	P	P	P	P	P	A	P	P	P	P
96	17W65A0363	YenniMuralidhar	P	P	P	P	P	A	P	P	P	P	P	P
97	17W65A0364	A. Abhishek	P	P	P	P	P	P	P	A	P	P	P	P
98	17W65A0366	Ippili Sai Kumar	P	P	P	P	P	P	A	P	P	P	P	P
99	14W61A0334	Karra Chandrasekhar	P	P	A	P	P	P	P	P	P	P	P	P
100	15W61A0318	Burra Balaji	P	P	P	P	P	P	P	A	P	P	P	P

101	15W61A0327	Ganesam Dileep Kumar	P	P	P	P	P	P	P	A	P	P	P	P
Signature														

Program Coordinator

Head of the Department



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NH-16, Chilakapalem Jn., SrikakulamDist -532410

Department of Mechanical Engineering

Academic Year: 2018– 2019

Date: 25/02/2019

PROGRAM REPORT

Name of the Program : A Two Week Certificate Program on Design and Manufacturing with Fusion 360

Program Duration : Two weeks (11/02/2019 to 23/02/2019, 12days)

Resource Person Details : Mr. R. Pavan Kumar, M.Tech(Phd)
Asst. Professor, Mechanical EnggDept,
Sri Sivani College of Engineering,
Contact Number: 9581484855

Program Coordinator Details : Mr. B. Sri Ram Murthy, M.Tech
Asst. Professor, Mechanical Department
Sri Sivani College of Engineering, Srikakulam
Contact number: 9642812883

Number of Students attended : 101

Program Venue : CAD lab, SSCE Block-3

Program Objectives:

- Describe different workspaces in Fusion 360 – Design, Render, Animation, Simulation manufacturing.
- Acquire the fundamental concepts of basic sketch-complex sketch-feature pattern.
- Define a new tool, creating tool-path, simulating a program, generating NC file.
- Illustrate material selection, automatic contacts, load conditions.

Topics Covered:-

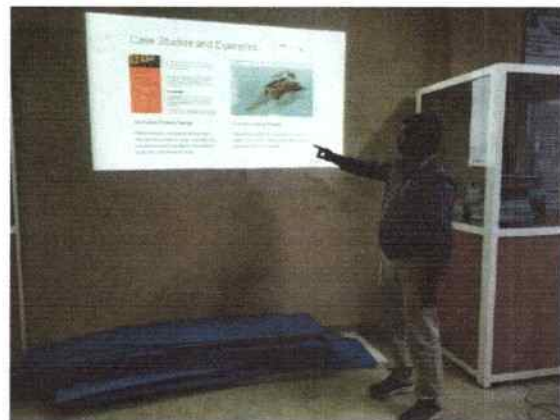
1. Introduction to Computer-Aided Design (CAD)
2. Fusion 360 User Interface and Navigation
3. Parametric Design Principles
4. 3D Modeling Techniques
5. Assemblies and Component Relationships
6. Sketching and Constraints in Fusion 360
7. Sheet Metal Design
8. CAM Basics and Toolpath Generation
9. CNC Machining with Fusion 360
10. Design for Manufacturability (DFM)
11. Simulation and Analysis in Fusion 360
12. Rendering and Visualization
13. Collaboration and Version Control
14. Fusion 360 for 3D Printing
15. Reverse Engineering with Fusion 360
16. Cloud-Based Design and Collaboration
17. Customization and Automation
18. Case Studies in Product Design
19. Industry Applications of Fusion 360
20. Future Trends in CAD and CAM

- Illustrate material selection, automatic contacts, load conditions.


Learning Outcomes:

Upon completion of this course the student will be able to:

- Learn different workspaces in Fusion 360 – Design, Render, Animation, Simulation manufacturing.
- Create basic designs to complex designs in Fusion 360 software.
- Generate NC files – programming language needed to instruct the CNC machine on how to move.
- Simulate material selection, automatic contacts, load conditions and also tool-path.




Program Coordinator


Head of the Department



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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms. J. HARI KRISHNA bearing roll no 16W61A0321 of IIIrd Year 2nd Semester has completed A Two Week Add-On Program on “Design and Manufacturing with Fusion 360” during the period 11/02/2019 to 23/02/2019 organised by Mechanical Engineering Department


CO-ORDINATOR


HOD




PRINCIPAL



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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms. T. PRASAD bearing roll no 17W6SA0356 of IIIrd Year IInd Semester has completed A Two Week Add-On Program on “Design and Manufacturing with Fusion 360” during the period 11/02/2019 to 23/02/2019 organised by Mechanical Engineering Department


CO-ORDINATOR


HOD




PRINCIPAL



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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms. K. GIRISH bearing roll no 16W61A0325 of IIIrd Year II Semester has completed A Two Week Add-On Program on “Design and Manufacturing with Fusion 360” during the period 11/02/2019 to 23/02/2019 organised by Mechanical Engineering Department


CO-ORDINATOR


HOD




PRINCIPAL



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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Date: 02-02-2019

CIRCULAR

This is to inform all the final year IV-II B. Tech Civil Engineering students, that the department is offering **A Two-Week ADDON Program on "RS & GIS Applications in Civil Engineering"** which is scheduled from **11-02-2019 to 23-02-2019**. Geographical information system, is software that analyzes, stores and manipulates geographical information so that it can be seen in relation to other things. Remote sensing has a wide range of civil engineering applications, including regional planning and urban development, critical infrastructure protection, natural hazards and environmental challenges, road alignment studies, land cover/land use studies, water resource management, and so on. The interested students can enroll their names to the Co-ordinator Mr. Y Dhanunjaya on or before 08-02-2019. Certificate will be provided to all participants after the successful completion of the course.

Venue: Central Computing Lab, Block – 1, SSCE.

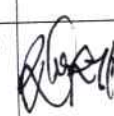
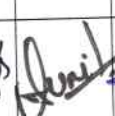

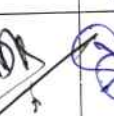
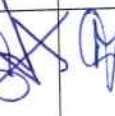



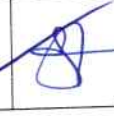


Co-ordinator: Mr. Y Dhanunjaya, Asst. Prof,

Department of Civil Engineering


Principal

PRINCIPAL
SRI SIVANI COLLEGE OF ENGINEERING
Chilakapalem Jn., SRIKAKULAM

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Dept.	IQAC	Civil	EEE	Mech	ECE	CSE	H&BS	MBA	TPO	Office	Library
Signature											

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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Department of Civil Engineering

Academic year: 2018-19

Date: 02-02-2019

Name of the program: A Two-Week Add-On Program on “RS & GIS Applications in Civil Engineering”

PROGRAM SCHEDULE

S NO	Date	Topic To Be Covered
1	11-02-2019	Introduction - Geographic Information Systems Concept of topology Demonstration through GIS software Raster data model and comparisons with vector
2	12-02-2019	TIN data model and comparisons with raster Non-spatial data (attributes) and their types Vector Data Compression Techniques Demonstration through GIS software
3	13-02-2019	Various techniques to generate digital elevation models-1 Various techniques to generate digital elevation models-2 Various techniques to generate digital elevation models-3
4	14-02-2019	Digital Elevation Models and different types of resolutions Demonstration through GIS software
5	15-02-2019	How to assess quality of a DEM Integration of DEMs with satellite data Common derivatives of DEMs - Slope and aspect-01
6	16-02-2019	Common derivatives of DEMs - Slope and aspect-02 Demonstration through GIS software
7	18-02-2019	Common derivatives of DEMs - Slope and aspect-03 DEMs derivatives-1 DEMs derivatives-2
8	19-02-2019	DEMs derivatives-3 DEMs derivatives-4
9	20-02-2019	Triangulated Irregular Network (TIN) and its derivatives Shaded relief models and their applications
10	21-02-2019	DEM based Surface Hydrologic Modelling-1 DEM based Surface Hydrologic Modelling-2 DEMs and Dam Simulation and its application in groundwater hydrology
11	22-02-2019	DEMs Sources, limitations and future of Digital Elevation Models Applications of DEMs in Viewshed and Flood Hazard Mapping Applications of DEMs in solar and wind energy potential estimations
12	23-02-2019	Errors in GIS and key elements of maps Limitations and Rules of GIS


Program Co-ordinator


Head of the Department

ABOUT THE INSTITUTION

Sri Sivani College of Engineering (SSCE) is one of the colleges functioning under Sri Sivani Educational Society, established in 2006 affiliated to JNTUK, Kakinada. UGC Recognition under 2(f) & 12(B). ISO 9001:2015 Certified. SSCE is situated in a spacious 12 acres campus adjacent to NH-16 at Chilakapalem, Srikakulam, Andhra Pradesh.

SSCE offers B. Tech programs in Civil, C.S.E, E.E.E, E.C.E, Mechanical Engineering and PG programmes M.B.A, M.Tech and Diploma programmes for Civil, E.E.E and Mechanical Engineering. Fully connected through Fiber Optics and Wi-Fi Networks, Endowed with fully Qualified, well experienced and seasoned faculty members equipped with industrial experience and fully established laboratories with state-of-the-art technologies meets the growing needs of the students.

ABOUT THE DEPARTMENT

The Department of CIVIL Engineering was established in the academic year 2009-10 with an annual intake of 60. The Department is accredited by AICTE, Delhi. The Department focuses on preparing the students for wide range of IT careers equipping them with unique enriching experience of molding tomorrow's technocrats with high caliber and commitment.

B.Tech. in Civil includes study of various aspects of civil engineering to meet the requirements of the various industries. The course contains study of the different civil engineering subjects such as structural, geotechnical, hydraulics, transportation etc., and its application, as well as the detailed study of civil engineering materials and their characteristics. The course of B.Tech in civil engineering trains an individual in the fields related to civil engineering structures and constructions. The four-year course that lead to a degree in Bachelor of Technology (B.Tech.), adopt a University-mandated semester system of 8 semesters. Each semester is of 16 weeks duration. University examinations are held at the end of each semester.

PATRONS

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Sri. S. Srinivasa Rao, Correspondent



CHAIRMAN

Dr. B. Murali Krishna,
Principal, SSCE

ORGANISING COMMITTEE

CONVENOR

Mr. S V N Sunil kumar
Head of the Department

Program Co-ordinator

Mr. Y. Dhanunjaya,
Assistant professor
Mobile 9949793663
Email: yeddu.dhanunjaya@gmail.com

SRI SIVANI COLLEGE OF ENGINEERING

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SRI SIVANI COLLEGE OF ENGINEERING

A Two-Week Add-On Program

on

"RS&GIS Applications in Civil Engineering"

11-02-2019 to 23-02-2019

ORGANIZED BY

DEPARTMENT OF CIVIL ENGINEERING



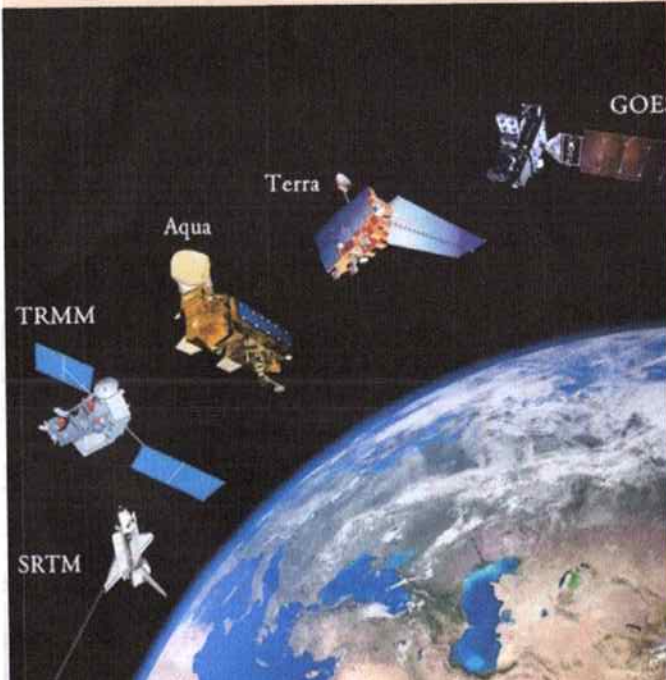
Objective of the Program

The major objectives of this program are

- To gain knowledge on the relevance and importance of GIS and Remote sensing
- To apply the knowledge gathered for further knowledge dissemination and taking up UP/PG projects
- To build up confidence level to apply the knowledge gathered for taking up research project
- To bridge the gap between theory and practice in field of GIS among the practicing GIS professionals.

Resource Person

1. Mr. P. Revanth Kumar
M-Tech Remote Sensing
Assistant professor
Department of Civil Engineering
SSCE, Chilakapalem
Mobile-7075575629
Email: revanthponnana@gmail.com
2. Mr. N Hari Pavan
M-Tech Remote Sensing
Mobile-9014345098
Email: haripavan77@gmail.com



TOPICS TO BE COVERED

- Introduction -GIS
- Concept of topology
- Demonstration through GIS software
- TIN data model and comparisons with raster
- Vector data compression techniques
- various techniques to generate digital elevation models-I
- various techniques to generate digital elevation models-II
- various techniques to generate digital elevation models-III
- Digital elevation models and different types of resolutions
- How to assess quality of a DEM
- Integration of DEM's with satellite data
- common derivatives of DEM's-Slope and aspect-01
- common derivatives of DEM's-Slope and aspect-02
- common derivatives of DEM's Slope and aspect-03
- common derivatives of DEM's-Slope and aspect-03
- TIN and its derivatives
- Shaded relief models and their applications
- DEM based surface hydrologic modelling-I
- DEM based surface hydrologic modelling-II
- DEMs and dam simulation and its application in ground water hydrology
- DEMs sources limitations and future
- Applications of DEMs in Viewshed and flood hazard mapping
- Errors in GIS and key elements of maps
- limitations and Rules of GIS

REGISTRATION FORM

A TWO-WEEK ADD-ON PROGRAM ON "RS&GIS APPLICATIONS IN CIVIL ENGINEERING"

Participant's Name:

Gender: Male/Female

Educational Qualifications:

Department:

Organization:

Address for Communication:

Phone No:

Email:

Date:

Signature of the Participant:





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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Department of Civil Engineering

Academic year: 2018-19

Date: 11-02-2019

Name of the program: A Two-Week Add-On Program on "RS&GIS Applications in Civil Engineering"

List of Enrolled Students

S.No	Roll No	Name of the student	Year-Sem	Signature
1	15W61A0101	Balivada. Sai Ganesh	IV-II	B. Sai Ganesh
2	15W61A0103	Bendi Bhargav	IV-II	B. Bhargav
3	15W61A0104	Birakata Saideep	IV-II	B. Saideep
4	15W61A0105	Boddepalli Chandini	IV-II	B. Chandini
5	15W61A0107	Chinthu Saikumar	IV-II	C. Saikumar
6	15W61A0109	Datti Praveen Kumar	IV-II	D. Praveen
7	15W61A0110	Gorthi Sai Chaitanya	IV-II	G. Sai Chaitanya
8	15W61A0112	Gunta Mahesh	IV-II	G. Mahesh
9	15W61A0114	Gurugubelli Jayasri	IV-II	G. Jayasri
10	15W61A0116	K Laxmana Rao	IV-II	K. Laxmana Rao
11	15W61A0117	K Satyannarayana	IV-II	K. Satyannarayana
12	15W61A0118	K Kalyan Kumar	IV-II	K. Kalyan Kumar
13	15W61A0120	Konna Surendra	IV-II	K. Surendra
14	15W61A0122	Majji Naveen	IV-II	M. Naveen
15	15W61A0123	M Sravan Kumar	IV-II	M. Sravan Kumar
16	15W61A0124	Moyya Srinivasa Rao	IV-II	M. Srinivasa Rao
17	15W61A0125	Moyyi Sandhya Rani	IV-II	M. Sandhya Rani
18	15W61A0126	M Suryanarayana	IV-II	M. Suryanarayana
19	15W61A0127	Naru Raju	IV-II	N. Raju
20	15W61A0129	Puthi Vinod Sai Kumar	IV-II	P. Vinod Sai Kumar
21	15W61A0130	Raghupatruni Hemanth	IV-II	R. Hemanth
22	15W61A0131	R. Devi Sai Sashank	IV-II	R. Devi Sai Sashank

23	15W61A0133	Tamada Vivekananda	IV-II	T. Vivekananda
24	15W61A0134	Taripila Rajesh	IV-II	T. Rajesh
25	15W61A0135	Tata Saikiran	IV-II	T. Saikiran
26	15W61A0136	Thota Rahitya Devi	IV-II	T. Rahitya Devi
27	15W61A0137	Vana Atchannaidu	IV-II	V. Atchannaidu
28	15W61A0138	V Udayasree	IV-II	V. Udayasree
29	15W61A0139	N Jagadeesh Kumar	IV-II	N. Jagadeesh Kumar
30	15W61A0142	Deliswara Rao	IV-II	Deliswara Rao
31	16W65A0101	Basava Yuganahar	IV-II	B. Yuganahar
32	16W65A0102	Bhogaparapu Kumar	IV-II	B. Kumar
33	16W65A0103	Chandaka Rambabu	IV-II	C. Rambabu
34	16W65A0104	Dandupati Anil Kumar	IV-II	D. Anil Kumar
35	16W65A0105	Jada Pavan Kumar	IV-II	J. Pavan Kumar
36	16W65A0106	Karimi Himabindu	IV-II	K. Himabindu
37	16W65A0108	Killana Raja Sekhar	IV-II	K. Raja Sekhar
38	16W65A0109	Kimidi Srinuvasa Rao	IV-II	K. Srinivasarao
39	16W65A0110	K Lakshmana Rao	IV-II	K. Lakshmana Rao
40	16W65A0111	K.C Krishnam Naidu	IV-II	K.C. Krishnam Rao
41	16W65A0113	Nartu Dileep	IV-II	N. Dileep
42	16W65A0114	Panduri Swarnaltha	IV-II	P. Swarnaltha
43	16W65A0115	Ponana Jaya Krishna	IV-II	P. Jaya Krishna
44	16W65A0116	Rayala Anil Kumar	IV-II	R. Anil Kumar
45	16W65A0118	Sanapala Santosh	IV-II	S. Santosh
46	16W65A0119	S. Balaji Chaitanya	IV-II	S. Balaji Chaitanya
47	16W65A0120	Siva Chowdari	IV-II	ch. Siva
48	16W65A0122	Vandana Mani Babu	IV-II	V. Mani Babu
49	14W61A0108	Datti Srinivasu	IV-II	D. Srinivasu
50	14W61A0134	Suvvari Sai Chaitanya	IV-II	S. Sai Chaitanya
51	14W61A0139	Vuyaka Akay Kumar	IV-II	V. Akay Kumar

Y. Premy
Program Co-ordinator

Q.V.K. Veni Kumar
Head of the Department



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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Department of Civil Engineering

Academic year: 2018-19

Name of the program: A Two-Week Add-On Program on "RS&GIS Applications in Civil Engineering"

Day-Wise Attendance Sheet

S.No	Roll No	Name of the student	1 11-02	2 12-02	3 13-02	4 14-02	5 15-02	6 16-02	7 18-02	8 19-02	9 20-02	10 21-02	11 22-02	12 23-02
1	15W61A0101	Balivada. Sai Ganesh	P	P	P	P	AB	P	P	P	P	P	P	P
	15W61A0103	Bendi Bhargav	P	P	P	P	P	P	P	P	AB	P	P	P
3	15W61A0104	Birakata Saideep	P	P	P	P	P	P	P	P	P	P	P	P
4	15W61A0105	Boddepalli Chandini	P	P	P	P	P	P	P	P	P	P	P	P
5	15W61A0107	Chinthu Saikumar	P	P	AB	P	P	P	P	P	P	P	P	P
6	15W61A0109	Datti Praveen Kumar	P	P	P	P	P	P	AB	P	P	P	P	P
7	15W61A0110	Gorthi Sai Chaitanya	P	P	P	P	P	P	P	P	P	P	P	P
8	15W61A0112	Gunta Mahesh	P	P	P	P	P	P	P	P	P	P	P	P
9	15W61A0114	Gurugubelli Jayasri	P	P	P	P	P	P	P	P	P	P	P	P
10	15W61A0116	K Laxmana Rao	P	P	P	AB	P	P	P	P	P	P	P	P
11	15W61A0117	K Satyannarayana	P	P	P	P	P	P	P	P	P	P	P	P
12	15W61A0118	K Kalyan Kumar	P	P	P	P	P	P	P	P	P	P	AB	P
13	15W61A0120	Konna Surendra	P	P	P	P	P	P	P	P	P	P	P	P
	15W61A0122	Majji Naveen	P	P	P	P	P	P	P	P	P	P	P	P
15	15W61A0123	M Sravan Kumar	P	AB	P	P	AB	P	P	P	P	P	P	P
16	15W61A0124	Moyya Srinivasa Rao	P	P	P	P	P	P	P	P	P	P	P	P
17	15W61A0125	Moyyi Sandhya Rani	P	P	P	P	P	P	P	P	P	P	P	P
18	15W61A0126	M Suryanarayana	P	P	P	P	P	P	P	AB	P	P	P	P
19	15W61A0127	Naru Raju	P	P	P	P	P	P	P	P	P	P	P	P
20	15W61A0129	Puthi Vinod Sai Kumar	P	P	AB	P	P	P	P	P	P	P	AB	P
21	15W61A0130	Raghupatruni Hemanth	P	P	P	P	P	AB	P	P	P	P	P	P
22	15W61A0131	R. Devi Sai Sashank	P	P	P	P	P	P	P	P	AB	P	P	P
23	15W61A0133	Tamada Vivekananda	P	AB	P	P	P	P	P	P	P	AB	P	P

24	15W61A0134	Taripila Rajesh	P	P	P	AB	P	P	P	P	P	P	P	P
25	15W61A0135	Tata Saikiran	P	P	P	P	P	P	P	P	AB	P	P	P
26	15W61A0136	Thota Rahitya Devi	P	P	P	P	P	P	P	P	P	P	P	P
27	15W61A0137	Vana Atchannaidu	P	P	P	P	AB	P	P	P	P	P	P	P
28	15W61A0138	V Udayasree	P	P	P	P	P	P	P	P	P	P	P	P
29	15W61A0139	N Jagadeesh Kumar	P	AB	P	P	P	P	P	P	P	P	P	P
30	15W61A0142	Deliswara Rao	P	P	P	P	P	P	P	AB	P	P	P	P
31	16W65A0101	Basava Yuganahar	P	P	P	P	P	P	P	P	P	P	P	P
32	16W65A0102	Bhogaparapu Kumar	P	P	P	P	P	P	P	P	P	P	P	P
33	16W65A0103	Chandaka Rambabu	P	P	P	P	P	P	P	P	P	P	P	P
34	16W65A0104	Dandupati Anil Kumar	P	P	P	P	P	AB	P	P	P	P	P	P
35	16W65A0105	Jada Pavan Kumar	P	P	P	P	P	P	P	P	P	P	P	P
36	16W65A0106	Karimi Himabindu	P	P	P	P	P	P	P	P	P	P	P	P
37	16W65A0108	Killana Raja Sekhar	P	P	P	AB	P	P	P	P	P	P	P	P
38	16W65A0109	Kimidi Srinuvasa Rao	P	P	P	P	P	P	P	P	P	P	P	P
39	16W65A0110	K Lakshmana Rao	P	P	P	P	P	P	P	P	AB	P	P	P
40	16W65A0111	K.C Krishmanm Naidu	P	P	P	P	P	P	P	P	P	P	P	P
41	16W65A0113	Nartu Dileep	P	P	P	P	P	P	P	P	P	P	P	P
42	16W65A0114	Panduri Swarnaltha	P	P	P	P	AB	P	P	P	P	P	P	P
43	16W65A0115	Ponana Jaya Krishna	P	P	P	P	P	P	P	P	P	P	P	P
44	16W65A0116	Rayala Anil Kumar	P	AB	P	P	P	P	P	P	P	P	P	P
45	16W65A0118	Sanapala Santosh	P	P	P	P	P	P	P	P	P	AB	P	P
46	16W65A0119	S. Balaji Chaitanya	P	P	P	P	P	P	P	P	P	P	P	P
47	16W65A0120	Siva Chowdari	P	P	P	P	P	P	P	P	P	P	P	P
48	16W65A0122	Vandana Mani Babu	P	P	P	P	P	AB	P	P	P	P	P	P
49	14W61A0108	Datti Srinivasu	P	P	P	P	P	P	P	P	P	P	P	P
50	14W61A0134	Suvvari Sai Chaitanya	P	P	P	P	P	P	P	P	AB	P	P	P
51	14W61A0139	Vuyaka Akay Kumar	P	AB	P	P	P	P	P	P	P	P	P	P
Signature			Dr	Dr	Dr	Dr	Dr	Dr	Dr	Dr	Dr	Dr	Dr	Dr


Program Co-ordinator



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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Department of Civil Engineering

Academic year: 2018-19

Date: 26-02-2019

PROGRAM REPORT

- **Name of the Program:** A Two-Week Add-On Program on “RS & GIS Applications in Civil Engineering”
- **Program Duration:** 11- 02-2019 to 23-02-2019
- **Name of the Resource Persons:**
 1. Mr. P. Revanth Kumar
M-Tech Remote Sensing
Assistant professor
Department of Civil Engineering
SSCE, Chilakapalem
Mobile-7075575629
Email: revanthponnana@gmail.com
 2. Mr. N Hari Pavan
M-Tech Remote Sensing
Mobile-9014345098
Email: haripavan77@gmail.com
- **Details of the Program Coordinator:**

Mr. Y. Dhanunjaya
M.Tech - Transportation Engineering
Assistant Professor
Department of Civil Engineering
SSCE, Chilakapalem
Mobile: 9949793663
Email: yeddu.dhanunjaya@gmail.com



- **Objectives of the Program:** The major objectives of this program are
 1. To gain knowledge on the relevance and importance of GIS and Remote sensing
 2. To apply the knowledge gathered for further knowledge dissemination and taking up UP/PG projects
 3. To build up confidence level to apply the knowledge gathered for taking up research project
 4. To bridge the gap between theory and practice in field of GIS among the practicing GIS professionals.
- **Topic Covered**
 - Introduction - Geographic Information Systems
 - Concept of topology
 - Demonstration through GIS software
 - Raster data model and comparisons with vector
 - TIN data model and comparisons with raster
 - Non-spatial data (attributes) and their types
 - Vector Data Compression Techniques
 - Demonstration through GIS software
 - Various techniques to generate digital elevation models-1
 - Various techniques to generate digital elevation models-2
 - Various techniques to generate digital elevation models-3
 - Digital Elevation Models and different types of resolutions Demonstration through GIS software
 - How to assess quality of a DEM
 - Integration of DEMs with satellite data
 - Common derivatives of DEMs - Slope and aspect-01
 - Common derivatives of DEMs - Slope and aspect-02
 - Demonstration through GIS software
 - Common derivatives of DEMs - Slope and aspect-03
 - DEMs derivatives-1
 - DEMs derivatives-2
 - DEMs derivatives-3
 - DEMs derivatives-4
 - Triangulated Irregular Network (TIN) and its derivatives
 - Shaded relief models and their applications
 - DEM based Surface Hydrologic Modelling-1
 - DEM based Surface Hydrologic Modelling-2
 - DEMs and Dam Simulation and its application in groundwater hydrology
 - DEMs Sources, limitations and future of Digital Elevation Models
 - Applications of DEMs in Viewshed and Flood Hazard Mapping
 - Applications of DEMs in solar and wind energy potential estimations
 - Errors in GIS and key elements of maps
 - Limitations and Rules of GIS

- **Outcomes of the Program:** After completion of the course the student:
 1. Understands basic components of remote Sensing
 2. Able to obtain knowledge of the sensor characteristics of various RS Systems
 3. Acquire knowledge of different missions & their utility
 4. Able to understand functioning, data acquisition and orbit operations of missions.

- **Number of participants: 51**


Program Co-ordinator


Head of the Department

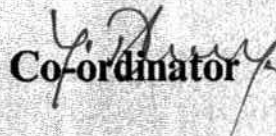



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NH-16, Chilakapalem Ju., Srikakulam Dist -532410

CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms. Karimi Himabindu bearing
Roll No 16W65A0106 of IVTH Year IIND Semester has completed A Two Week Add-On Program
on "RS&GIS Applications in Civil Engineering" during the period 11-02-2019 to 23-02-2019 Organized
by Department of Civil Engineering.


Co-ordinator


HOD


Principal



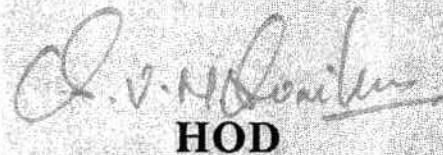
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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms. Chintha Saikumar bearing
Roll No 15WG1A0107 of IVTH Year IIND Semester has completed A Two Week Add-On Program
on "RS&GIS Applications in Civil Engineering" during the period 11-02-2019 to 23-02-2019 Organized
by Department of Civil Engineering.


Co-ordinator


HOD


Principal



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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms. Gurugubelli Jaya Sri bearing
Roll No 15W61A0114 of IVTH Year IIND Semester has completed A Two Week Add-On Program
on "RS&GIS Applications in Civil Engineering" during the period 11-02-2019 to 23-02-2019 Organized
by Department of Civil Engineering.

Co-ordinator

HOD

Principal



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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

Date: 11-02-2019

CIRCULAR

Here by informed to all the 1st year CSE, ECE students that, the Department of Humanities & Basic sciences are planning to organize A **Two-week ADD-ON Program on "Laplace Transforms"** from **18-02-2019** to **02-03-2019**. This program is useful for every individual to aware in the society to prove their own. In this regard, I suggest all students should enroll this program on or before **15-02-2019**.

Venue: Seminar Hall, Block – 1, SSCE.

Co-ordinator: Mr. K. Ganeshwar Rao, Asst. Prof,
Department of Humanities & Basic sciences

Principal

PRINCIPAL
SRI SIVANI COLLEGE OF ENGINEERING
Chilakapalem Jn., SRIKAKULAM

Copy to

Dept.	IQAC	Civil	EEE	Mech	ECE	CSE	H&BS	MBA	TPO	Office	Library
Signature											

CC To: The Management: for information.



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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

DEPARTMENT OF HUMANITIES & BASIC SCIENCES

Academic Year : 2018-19

Date: 11-02-2019

Name of the program: A Two Week Add-On Program on "Laplace Transforms"

COURSE SCHEDULE

S.No	Date	Topics To Be Covered
1	18-02-2019	Defination and Laplace transforms of some certain functions
2	19-02-2019	Defination and Laplace transforms of some certain functions
3	20-02-2019	Shifting theorems
4	21-02-2019	Shifting theorems
5	22-02-2019	Transfoms of Derivatives and Integrals
6	23-02-2019	Transfoms of Derivatives and Integrals
7	25-02-2019	Unit step function
8	26-02-2019	Unit step function
9	27-02-2019	Dirac's delta fuction
10	28-02-2019	Dirac's delta fuction
11	01-03-2019	Inverse Laplace Transforms
12	02-03-2019	Convolution theorem


Program Coordinator


Head of the Department

ABOUT THE INSTITUTION

Sri Sivani College of Engineering (SSCE) is one of the colleges functioning under Sri Sivani Educational Society. SSCE is a pioneer in the field of engineering education in Srikakulam district (A.P). It was established in the year 2006 under the affiliation of JNTUK, Kakinada and approved by AICTE, New Delhi. The college is UGC Recognition under 2(f) & 12(B) , ISO 9001:2008 Certified) SSCE is situated in a spacious 11 acres campus adjacent to NH-16 at chilkapalem village. The college is easily accessible to all the districts nearby Srikakulam. SSCE offers B.Tech programmes in E.E.E, E.C.E, C.S.E, Mechanical and Civil Engineering, besides PG programmes M.C.A, M.B.A, M.Tech and Diploma programmes like E.E.E, Mechanical, and Civil Engineering as second shift. SSCE is completely Wi-Fi enabled and equipped with well established laboratories. The college has focused towards student centric learning atmosphere. The faculty is well qualified, experienced equipped with state of art technologies and dedicated to produce marketable products.

ABOUT THE DEPARTMENT

The Department of Humanities and Basic Sciences, Sri Sivani College of Engineering was established in the year 2006. The department has always been on a progressive path, thanks to the experienced and dedicated faculty members who have a strong commitment towards providing quality engineering education.

CHIEF PATRON

Sri. V.M.M. Sainadh Reddy, President

PATRONS

Sri. J. Suryachandra Rao, Vice President

Sri. K. Durga Srinivas, Secretary

Sri. D. Venkata Rao, Treasurer

Sri. P. Durga Prasad Raju, Joint Secretary

Dr. S. Srinivasa Rao, Correspondent

CHAIRMAN

Dr. B. Murali Krishna

SSCE

CONVENOR

Mr. K. Madhukumar,

Associate Professor,

Dept. of H&BS

Program Co-ordinator

Mr. K. Ganeshwar rao, M.A

Assistant Professor,

Dept. of H&BS

Sri Sivani College of Engineering

sarayu@gmail.com

9494421620

RESOURCE PERSONS

Mr. B. Tatalu, M.Sc

Associate Professor, Dept. of H&BS

Sri Sivani College of Engineering

tatalu@gmail.com

9491936795



SRI SIVANI COLLEGE OF ENGINEERING

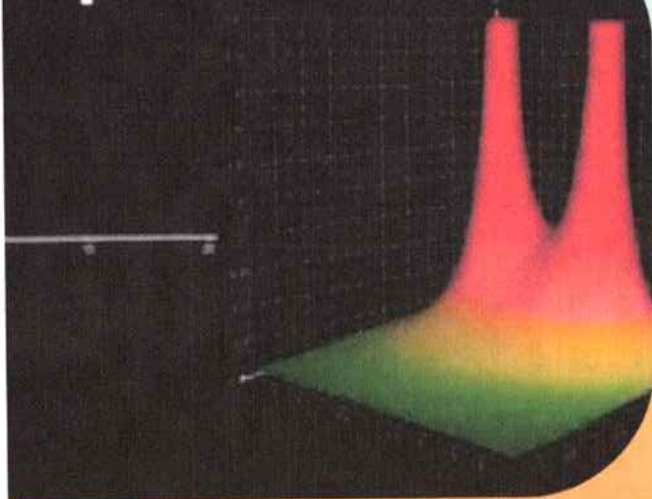


A TWO-WEEK ADD-ON PROGRAM ON "LAPLACE TRANSFORMS"

(18th Feb - 02nd March 2019)

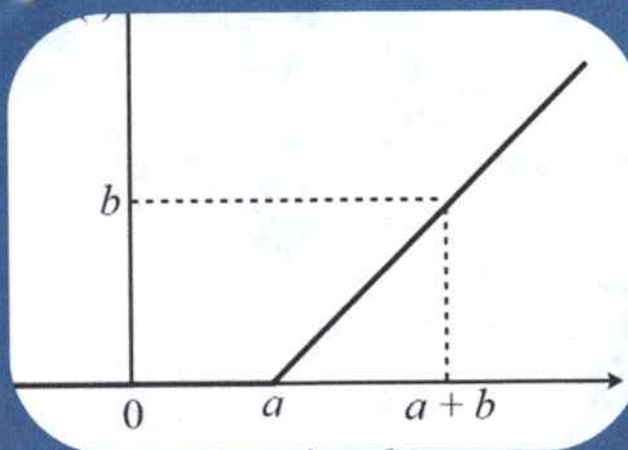
Organized by
Department of Humanities & Basic
Sciences

Laplace Transform



OBJECTIVES:

To enable the students to study the laplace transforms, properties of laplace transform and some applications to solve the differential equations and integral equations.



PROGRAM SCHEDULE:

1. Definition and laplace transforms of some certain functions
2. Shifting theorems
3. Transforms of derivatives and integrals
4. Unit step function
5. Dirac's delta function
6. Inverse Laplace transforms
7. Convolution theorem

REGISTRATION FORM

A TWO-WEEK ADD-ON PROGRAM
ON
"LAPLACE TRANSFORMS"
(18th Feb - 02nd March 2019)

Participant's name :

Gender: Male/Female :

Educational Qualification :

Department :

Organization:

Address for Communication :

Mobile Number :

Email ID :

Date:

Signature of the Participant



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NH-16, Chilakapalem Jn., Srikakulam Dist -532410

DEPARTMENT OF HUMANITIES & BASIC SCIENCES

Academic Year: 2018-19

Date: 15-02-2019

Name of the program: A Two Week Add-On Program on "Laplace Transforms."

List Of Enrolled Students

S.No	Roll No	Name Of The Student	Year/Sem	Signature
1	18W61A0401	ALAJANGI VASUDEVA RAO	I/II	A. Vasudeva Rao
2	18W61A0402	TANDYALA SATYAVATHI	I/II	T. Satya Vathi
3	18W61A0403	ARI DEEPIKA	I/II	A. deepika
4	18W61A0404	ASI PAVAN REDDY	I/II	A. Pavan Reddy
5	18W61A0405	BALABOMMA PRIYANKA	I/II	B. Priyanka
6	18W61A0406	BANGARI CHANDANA	I/II	B. Chandana
7	18W61A0407	BANISSETTI DEVI	I/II	B. Anisetti Devi
8	18W61A0408	BARATAM SAGAR	I/II	B. Sagar
9	18W61A0409	BARATAM SRUJANA	I/II	B. srujana
10	18W61A0410	BOLLINENI ARAVIND SAI	I/II	B. Aravind Sai
11	18W61A0411	BUGATHA SOMESWARI	I/II	B. Someswari
12	18W61A0413	DAVALA VENKATA SAI	I/II	D. Venkata Sai
13	18W61A0414	DEVARASETTI VENKATA	I/II	D. Venkata
14	18W61A0415	GOTTIMUKKALA	I/II	G. Dilip
15	18W61A0417	KAMODULA TISHYA	I/II	K. Tishya
16	18W61A0418	KANCHARAPU RAJA	I/II	K. Raja
17	18W61A0419	KARANAM MANISHA	I/II	K. Manisha
18	18W61A0420	KINTALI SAI KUMAR	I/II	K. Sai Kumar
19	18W61A0421	KOTA SARATH KUMAR	I/II	K. sarath kumar
20	18W61A0422	KOYYANA	I/II	K. kiran
21	18W61A0423	MULLAPUDI KAMESWARI	I/II	M. Kameswari
22	18W61A0424	MUNISWAMI DEVENDRA	I/II	M. devendra
23	18W61A0425	P MADHURI	I/II	P. Madhuri
24	18W61A0426	PAILA BHANU PRAKASH	I/II	P. Bhanu prakash
25	18W61A0427	PEDADA SOWMYA	I/II	P. Sowmya
26	18W61A0428	POGIRI RAVI TEJA	I/II	P. Ravi teja
27	18W61A0429	RAPARTHY SAI GANESH	I/II	R. Sai ganesh
28	18W61A0430	SEELA YASASWINI	I/II	S. Yasaswini
29	18W61A0431	SIMMA KISHOR KUMAR	I/II	S. Kishor
30	18W61A0432	SUNKARI AJITH	I/II	S. Ajitha
31	18W61A0433	TULAGAPU YAMUNA	I/II	T. Yamuna
32	18W61A0434	VADAGA PAVAN KUMAR	I/II	V. Pavan kumar
33	18W61A0435	VAKAMULLA LAVANYA	I/II	V. Lavanya
34	18W61A0436	VANJARAPU LAVANYA	I/II	V. Lavanya
35	18W61A0437	VANJARAPU PRAMEELA	I/II	V. prameela
36	18W61A0438	VYSYARAJU GNANESWARA	I/II	V. Gnaneswara
37	18W61A0439	YALAKA SAI ROSHINI	I/II	Y. Sai Roshini
38	18W61A0440	YALAKALA NAGAMANI	I/II	Y. Nagamani

S.No	Roll No	Name Of The Student	Year/Sem	Signature
88	18W61A0550	PYDI SRINIVAS	I/II	P. Srinivas
89	18W61A0551	RATTI HEMALATHA	I/II	R. hemalatha
90	18W61A0552	RAVADA JHANSI	I/II	R. Jhansi
91	18W61A0553	RUNKU PAVAN	I/II	R. Pavan
92	18W61A0554	SADHUNUPALLI BHANU	I/II	S. Bhanu
93	18W61A0555	SASHAPU VAMSI KRISHNA	I/II	S. vamsi krishna
94	18W61A0556	SEEMALA GEETHIKA	I/II	S. Geethika
95	18W61A0557	SRIRAM GRISHMASRI	I/II	S. girishmasri
96	18W61A0558	SURAPU SUMA	I/II	S. Suma
97	18W61A0559	TALADA DEVI PRASANNA	I/II	T. devi Prasad
98	18W61A0560	TANDRA SOWMYA	I/II	T. soomya
99	18W61A0561	TANGUDU MOUNIKA	I/II	T. Mounika
100	18W61A0562	TANKALA NITYA PRIYA	I/II	T. Nitya Priya
101	18W61A0563	THOLETI SUKANYA	I/II	T. Sukanya
102	18W61A0564	UNGATI ANUSHA	I/II	U. Anusha
103	18W61A0565	VANA TANAYA	I/II	V. Tanaya
104	18W61A0566	VANDANA LAVANYA	I/II	V. Lavanya
105	18W61A0567	VAVILAPALLI RAKESH	I/II	V. Rakesh
106	18W61A0568	VINNAKOTA BINDU	I/II	V. Bindu
107	18W61A0569	YENNI DEVIPRASAD	I/II	Y. devi Prasad
108	18W61A0570	VARANASI PRAVEEN	I/II	V. praveen
109	18W61A0571	SISHTU SANTHOSH KUMAR	I/II	S. santhoshkumar
110	18W61A0572	SALEENA ANUSHA	I/II	S. anusha
111	18W61A0573	BHUPATI UDAY KIRAN	I/II	B. uday kiran
112	18W61A0574	BONTHU RAMUNaidu	I/II	B. Ramunaidu
113	18W61A0575	NAVIRI LAKSHMANKUMAR	I/II	N. lakshmankumar
114	18W61A0576	SANDAKA MANISHA	I/II	S. manisha
115	18W61A0577	TUTIKA SHANMUKHA RAO	I/II	T. shanmukharao
116	18W61A0578	VYSYARAJU PREETHI	I/II	V. preethi
117	18W61A0579	ANUSURI HEMALATA	I/II	A. Hemalatha
118	18W61A0580	PUTREVU NIKHIL	I/II	P. nikhil
119	18W61A0581	PINNINTI DILEEP	I/II	P. dileep

Program Co-ordinator

Head of the Department



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DEPARTMENT OF HUMANITIES & BASIC SCIENCES

Academic Year: 2018-19

Program Name: A Two Week Add-On Program on "Laplace Transforms".

Day Wise Attendance Sheet

S.No	Roll No	Name Of The Student	01 18/2	02 19/2	03 20/2	04 21/2	05 22/2	06 23/2	07 25/2	08 26/2	09 27/2	10 28/2	11 01/3	12 02/3
1	18W61A0401	ALAJANGI VASUDEVA RAO	P	P	P	P	P	P	P	A	P	P	P	P
2	18W61A0402	TANDYALA SATYAVATHI	P	P	P	P	A	P	P	P	P	P	P	P
3	18W61A0403	ARI DEEPIKA	P	P	P	P	A	P	P	P	P	P	P	P
4	18W61A0404	ASI PAVAN REDDY	P	P	P	P	P	P	P	P	P	P	P	P
5	18W61A0405	BALABOMMA PRIYANKA	P	P	P	A	P	P	P	P	P	P	P	P
6	18W61A0406	BANGARI CHANDANA	P	P	P	P	P	P	P	P	P	A	P	A
7	18W61A0407	BANISETTI DEVI	P	P	P	P	P	P	P	P	P	P	P	P
8	18W61A0408	BARATAM SAGAR	P	P	P	P	P	P	P	P	P	P	P	P
9	18W61A0409	BARATAM SRUJANA	A	P	P	P	P	P	P	P	P	P	P	P
10	18W61A0410	BOLLINENI ARAVIND SAI	P	P	P	P	P	P	P	P	P	P	A	P
11	18W61A0411	BUGATHA SOMESWARI	P	P	P	P	P	P	P	A	P	A	P	P
12	18W61A0413	DAVALA VENKATA SAI	P	P	P	P	P	P	A	P	P	P	P	P
13	18W61A0414	DEVARASETTI VENKATA	P	P	P	P	P	P	P	P	P	P	P	P
14	18W61A0415	GOTTIMUKKALA	P	P	P	P	P	P	P	P	P	P	P	P
15	18W61A0417	KAMODULA TISHYA	P	P	P	P	P	P	P	P	P	P	A	P
16	18W61A0418	KANCHARAPU RAJA	P	P	P	P	P	P	P	P	P	P	P	P
17	18W61A0419	KARANAM MANISHA	P	P	A	P	P	P	P	P	P	A	A	P
18	18W61A0420	KINTALI SAI KUMAR	P	P	P	P	P	P	P	P	P	P	P	P
19	18W61A0421	KOTA SARATH KUMAR	P	P	P	A	P	P	P	P	A	P	P	P
20	18W61A0422	KOYYANA	P	P	P	P	P	P	P	P	P	P	P	P
21	18W61A0423	MULLAPUDI KAMESWARI	P	P	P	P	P	P	P	P	A	A	P	P
22	18W61A0424	MUNISWAMI DEVENDRA	P	P	P	P	P	P	P	P	P	A	P	P
23	18W61A0425	P MADHURI	P	P	P	P	P	P	P	A	P	P	A	P
24	18W61A0426	PAILA BHANU PRAKASH	P	P	P	P	P	P	P	P	P	A	P	P
25	18W61A0427	PEDADA SOWMYA	P	P	P	P	P	P	P	P	P	A	P	P
26	18W61A0428	POGIRI RAVI TEJA	A	P	P	A	P	P	P	P	P	P	P	P
27	18W61A0429	RAPARTHY SAI GANESH	P	P	P	P	P	P	P	P	A	P	P	P
28	18W61A0430	SEELA YASASWINI	P	P	P	P	P	P	P	P	P	P	P	P
29	18W61A0431	SIMMA KISHOR KUMAR	P	P	P	P	P	A	P	P	P	P	P	P
30	18W61A0432	SUNKARI AJITH	P	P	P	P	P	P	P	P	P	P	P	P
31	18W61A0433	TULAGAPU YAMUNA	P	A	P	P	P	P	P	P	P	P	P	P
32	18W61A0434	VADAGA PAVAN KUMAR	P	P	P	P	A	P	P	P	P	A	P	P
33	18W61A0435	VAKAMULLA LAVANYA	P	P	P	P	P	P	A	P	P	P	P	P
34	18W61A0436	VANJARAPU LAVANYA	P	P	P	P	P	P	P	P	P	A	P	P

S.No	Roll No	Name Of The Student	01 18/2	02 19/2	03 20/2	04 21/2	05 22/2	06 23/2	07 25/2	08 26/2	09 27/2	10 28/2	11 01/3	12 02/3
35	18W61A0437	VANJARAPU PRAMEELA	P	P	P	P	P	P	P	P	P	P	P	P
36	18W61A0438	VYSYARAJU GNANESWARA	P	P	P	P	A	P	P	P	P	P	A	P
37	18W61A0439	YALAKA SAI ROSHINI	P	P	P	A	P	P	P	P	P	P	P	P
38	18W61A0440	YALAKALA NAGAMANI	P	A	P	P	P	P	P	A	P	P	P	A
39	18W61A0441	YENNI RAKESH	P	P	P	P	P	P	P	P	A	P	P	P
40	18W61A0442	MALLIPEDDI SAI PRIYA	A	P	P	P	P	P	P	P	P	P	P	P
41	18W61A0443	JONNADA	P	P	P	P	P	A	P	P	P	P	P	P
42	18W61A0501	ABOTHULA SAI KUMARI	P	P	P	P	P	P	P	P	A	P	P	P
43	18W61A0502	AGARAPU VAMSIPRIYA	P	P	P	P	P	P	A	P	P	P	P	P
44	18W61A0503	ALLADA SRAVANI	P	P	P	P	P	P	P	P	P	P	P	P
45	18W61A0504	AMARAPU CHARMILA	P	P	P	P	P	P	P	P	P	P	P	P
46	18W61A0505	BALA JAYAPRAKASH	P	P	P	P	P	P	P	P	P	P	P	P
47	18W61A0506	BALAGA SAI DILEEP	P	P	A	P	P	P	P	A	P	P	P	P
48	18W61A0507	BANDI RAJANI	P	P	P	P	P	P	P	P	P	P	P	P
49	18W61A0508	SANJANA DEVI BASWA	A	P	P	P	P	P	P	P	P	P	P	P
50	18W61A0509	BATTILI LIKHITA	P	P	P	P	A	P	P	P	P	P	P	P
51	18W61A0510	BEJJIPURAPU TEJESWARI	P	P	P	P	P	P	P	P	P	P	P	P
52	18W61A0511	BODDEPALLI	A	P	P	P	P	P	A	P	P	P	P	P
53	18W61A0512	BODEPU VINAY KUMAR	P	P	P	P	P	P	P	P	P	P	P	P
54	18W61A0513	CHILAKA PADMA	P	A	P	P	P	P	P	P	P	P	P	P
55	18W61A0514	DABBADA SAIANJALI	P	P	P	P	P	P	P	P	P	P	P	P
56	18W61A0515	DUPPALAPUDI PAVAN	P	A	P	P	P	P	P	P	P	P	P	P
57	18W61A0516	G BHAVANI SHANKAR	P	P	P	P	P	P	P	P	P	P	P	A
58	18W61A0517	GANDETI ARUN KUMAR	P	P	P	P	P	P	P	P	P	P	P	P
59	18W61A0518	GANGU ROSHINI	P	P	P	P	P	A	P	P	P	P	P	P
60	18W61A0519	GUNTU SUNEELA	P	P	P	P	P	P	P	P	P	P	P	P
61	18W61A0520	ISAI RAJESH	P	P	P	P	P	P	P	P	P	P	A	P
62	18W61A0521	KESAVA JOHN DIVAKER	P	P	P	P	P	P	P	P	P	P	P	A
63	18W61A0522	KILLAMSETTI TRIPURA	P	P	P	P	P	P	P	P	P	P	A	P
64	18W61A0523	KODI DEEPIKA	P	P	P	P	P	P	P	P	P	P	A	P
65	18W61A0524	KONDALA RAKESH	P	P	P	P	A	P	P	P	P	P	A	P
66	18W61A0525	KONDRI LAKSHMI	P	P	P	P	P	P	P	P	P	P	P	P
67	18W61A0526	KORADA GANESH	P	P	A	P	P	A	P	P	A	P	P	P
68	18W61A0527	KUPPILI PALLAVI	P	P	P	A	P	P	P	P	P	P	A	P
69	18W61A0528	LANKA PAVAN SANJAY	P	P	P	P	A	P	P	P	P	P	P	P
70	18W61A0529	MADUGULA SUMA	P	P	P	P	P	P	P	A	P	P	P	A
71	18W61A0530	MANAPURAM SAI	A	P	P	P	P	P	P	P	P	A	P	P
72	18W61A0531	MEESALA SRINUVASU RAO	P	P	P	A	P	P	A	P	P	P	P	P
73	18W61A0532	MOGILI GAYATRI	P	P	P	P	P	P	P	P	P	P	P	P
74	18W61A0533	NALLABARIKI	P	P	P	P	P	P	P	A	P	P	P	P
75	18W61A0535	NELLI DEVI	P	A	P	P	P	P	P	P	P	P	P	P
76	18W61A0536	NIDAGANTI PATNAIKUNI	P	P	P	P	P	P	P	P	P	P	P	P
77	18W61A0537	NULU DIVYA	P	P	A	P	P	A	P	P	P	P	P	P
78	18W61A0538	PAIDI PAVAN	P	P	P	P	P	P	P	P	P	P	P	P
79	18W61A0539	PALAKONDA NAGA VENI	P	P	P	A	P	P	A	P	A	P	P	P
80	18W61A0540	PALISSETTI SAI KIRAN	P	P	P	P	A	P	P	P	P	P	P	P
81	18W61A0541	PANASA DILEEP	P	P	P	P	P	P	P	P	A	P	P	P
82	18W61A0542	PAPPALA HARSHA	P	P	A	P	P	P	P	P	P	P	A	A

S.No	Roll No	Name Of The Student	01 18/2	02 19/2	03 20/2	04 21/2	05 22/2	06 23/2	07 25/2	08 26/2	09 27/2	10 28/2	11 01/3	12 02/3
83	18W61A0543	PARITI SRUTHI	P	P	P	P	P	P	P	P	P	P	P	P
84	18W61A0544	PEDDADA HARIKA	P	P	P	P	P	P	P	P	P	P	P	P
85	18W61A0546	POGIRI HEMALATHA	P	P	P	P	P	P	P	P	P	P	P	P
86	18W61A0547	POGIRI MANOJ KUMAR	P	P	P	P	P	P	P	P	P	P	P	P
87	18W61A0548	POTHABATTULA VENKATA	P	P	P	P	P	P	P	P	P	P	P	P
88	18W61A0550	PYDI SRINIVAS	P	P	P	P	P	P	P	P	P	P	P	P
89	18W61A0551	RATTI HEMALATHA	P	P	P	P	P	P	P	P	P	P	P	P
90	18W61A0552	RAVADA JHANSI	P	P	P	P	A	P	P	P	P	P	P	P
91	18W61A0553	RUNKU PAVAN	P	P	P	P	P	P	P	P	P	P	P	P
92	18W61A0554	SADHUNUPALLI BHANU	P	P	P	A	P	P	P	P	P	P	P	P
93	18W61A0555	SASHAPU VAMSI KRISHNA	P	P	P	P	P	P	P	P	P	P	P	P
94	18W61A0556	SEEMALA GEETHIKA	P	P	P	P	P	P	P	P	P	P	P	P
95	18W61A0557	SRIRAM GRISHMASRI	P	P	P	P	P	P	A	P	P	P	P	P
96	18W61A0558	SURAPU SUMA	P	P	P	P	P	P	P	P	A	P	P	P
97	18W61A0559	TALADA DEVI PRASANNA	P	P	P	P	P	P	P	P	P	A	P	P
98	18W61A0560	TANDRA SOWMYA	P	P	P	P	P	P	P	P	P	P	P	P
99	18W61A0561	TANGUDU MOUNIKA	P	P	P	P	P	P	A	P	P	P	P	P
100	18W61A0562	TANKALA NITYA PRIYA	P	P	P	P	P	P	P	P	P	P	P	P
101	18W61A0563	THOLETI SUKANYA	A	P	P	P	P	P	P	P	P	P	P	P
102	18W61A0564	UNGATI ANUSHA	P	A	P	P	P	P	P	P	P	A	P	P
103	18W61A0565	VANA TANAYA	A	P	P	P	P	P	P	P	P	P	P	P
104	18W61A0566	VANDANA LAVANYA	P	P	P	P	P	P	P	P	P	P	P	P
105	18W61A0567	VAVILAPALLI RAKESH	P	P	P	P	P	A	P	P	P	P	P	P
106	18W61A0568	VINNAKOTA BINDU	P	P	P	P	P	A	P	P	P	P	P	P
107	18W61A0569	YENNI DEVIPRASAD	P	P	P	P	P	P	P	P	P	A	P	P
108	18W61A0570	VARANASI PRAVEEN	A	P	P	P	P	P	P	P	P	P	P	P
109	18W61A0571	SISHTU SANTHOSH KUMAR	P	P	P	P	P	P	P	P	P	A	P	P
110	18W61A0572	SALEENA ANUSHA	P	P	P	P	P	P	P	P	P	A	P	P
111	18W61A0573	BHUPATI UDAY KIRAN	P	P	P	P	P	P	P	P	P	A	P	P
112	18W61A0574	BONTHU RAMUNAIDU	P	P	P	P	P	P	P	P	P	P	P	P
113	18W61A0575	NAVIRI LAKSHMANKUMAR	P	P	P	P	P	P	P	P	P	A	P	P
114	18W61A0576	SANDEKA MANISHA	P	P	P	P	P	A	P	P	P	A	P	P
115	18W61A0577	TUTIKA SHANMUKHA RAO	P	P	P	P	P	P	A	P	P	A	P	P
116	18W61A0578	VYSYARAJU PREETHI	P	P	P	P	P	P	P	P	P	P	P	P
117	18W61A0579	ANUSURI HEMALATA	A	P	P	P	P	P	P	P	P	P	P	P
118	18W61A0580	PUTREVI NIKHIL	P	P	P	P	P	P	P	P	P	P	P	P
119	18W61A0581	PINNINTI DILEEP	P	P	P	A	A	P	P	P	P	P	P	P
Signature :														

Program Coordinator



SRI SIVANI COLLEGE OF ENGINEERING

(Under the Management of Sri Sivani Educational Society, Srikakulam)
(Approved by AICTE, New Delhi and Permanently Affiliated to JNTUK, Kakinada-CC-W6,
UGC Recognition under 2(f) & 12(B), Accredited by NAAC, ISO 9001:2008 Certified)
NH-16, Chilakapalem Jn., Srikakulam Dist -532410

DEPARTMENT OF HUMANITIES & BASIC SCIENCES

Academic year: 2018-19

Date: 06-03-2019

PROGRAM REPORT

Name of the program	: A Two Week Add-On Program on “Laplace Transforms”
Duration of the program	:18-02-2019 to 02-03-2019
Details of Resource Persons	:Mr .B.Tatalu,M.Sc Associate Professor, Dept. of H&Bs, Sri sivani college of Engineering tatalu@gmail.com 9491936795
Details of Program coordinator	:Mr. K. Ganeshwar rao, M.A, Assistant Professor, Dept. of H&Bs, Sri Sivani College of Engineering sarayu@gmail.com 9494421620

Objectives of the program:

- To enable the students to study the Laplace Transforms, properties of Laplace Transform, inverse Laplace Transform and some applications to solve the differential equations and integral equations

Topics covered:

1. Definition and Laplace transforms of some certain functions.
2. Shifting theorems .
3. Transforms of Derivatives and Integrals.
4. Unit step function.
5. Dirac’s delta function.
6. Inverse Laplace Transforms.
7. Convolution theorem.



Outcomes of the program:

On completion of the course, student should be able to:

- Find the Laplace transform of a function and Inverse Laplace transform of a function using definition.
- Find the Laplace transform of derivatives, integrals and periodic functions.
- Use the Method of Laplace transforms to solve initial-value problems for linear differential equations with constant coefficients.

Number of participants : 119

Program Co-ordinator



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Participation Certificate

This is to certify that Mr./Ms.....*Pogiri Ravi Teja*.....bearing Roll No.....*18W61A0428*.....of.....*I*.....Year.....*II*.....semester has participated in a Two Week Add-On Program on "**Laplace Transforms**" organized by Department of Humaities & Basic Sciences , during 18th Feb - 02th March, 2019.

Co-ordinator

HOD

Principal



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Participation Certificate

This is to certify that Mr./Ms.....*Saleena Anusha*.....bearing Roll No. *18W61A0572* of.....*I*.....Year.....*II*.....semester has participated in a Two Week Add-On Program on "**Laplace Transforms**" organized by Department of Humaities & Basic Sciences , during 18th Feb - 02th March, 2019.

Co-ordinator

HOD

Principal



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NAAC, ISO 9001:2008 Certified) NH-16, CHILAKAPALEM, SRIKAKULAM

Participation Certificate

This is to certify that Mr./Ms..... *Pinninti. Dileep*bearing
Roll No. *18W6/A058* of..... *I*Year..... *II*semester has participated in a Two Week Add-On
Program on "**Laplace Transforms**" organized by Department of Humaities & Basic
Sciences , during 18th Feb - 02th March, 2019.

Co-ordinator

HOD

Principal