

An Autonomous Institution

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Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff

	Workshops								
S.No	Title	Depart ment	Date(s)	No. of Partici pants	Page Number				
1	Workshop on Recent Trends in Fiber reinforced concrete beams	CE	23-06-2017 to 24-06-2017	46	1				
2	Workshop on Extradose Bridge	CE	23-10-2017 to 25-10-2017	44	9				
3	Workshop on Biomimicry in Civil Engineering	CE	07-05-2018 to 09-05-2018	45	16				
4	A Three-day Workshop on Overview of Electric Power Sector- Generation, Transmission & Distribution	EEE	13-06-2017 to 15-06-2017	47	24				
5	A Three-day Workshop on Advances in Power and Energy Systems	EEE	08-08-2017 to 10-08-2017	47	32				
6	A Three-day Workshop on DSP Controlled Power Electronics systems and Applications	EEE	24-10-2017 to 26-10-2017	50	40				
7	Two Day Workshop on Advanced Welding	ME	15-12-2017 to 16-12-2017	15	48				
8	Training Program on Machine Tools	ME	05-06-2017 to 06-06-2017	15	52				
9	Short Term Training Program on CFD	ME	06-10-2017 to 07-10-2017	30	57				
10	Two Day Workshop on Mechatronics	ME	16-08-2017 to 17-08-2017	47	63				
11	Workshop on Microwave components	ECE	02-01-2018 to 03-01-2018	15	72				
12	Workshop on IOT and Embedded Systems- Hands on Training	ECE	20-11-2017 to 25-11-2017	48	77				

13	A 3 day Training Programme on PHP Essentials	CSE	12-08-2017 to 14-08-2017	15	84
14	3 day workshop on Computer Hardware and Network Trouble shooting	CSE	04-10-2017 to 06-10-2017	15	91
15	A Three day workshop on Adobe Photoshop	CSE	15-02-2018 to 17-02-2018	15	98
16	A workshop on Web Technologies	CSE	18-12-2017 to 22-12-2017	47	102
17	Hands on training in Advanced Data Structures and Algorithms using Java	CSE	07-08-2017 to 11-08-2017	34	114
18	Training Program on Computer Programming	IT	20-11-2017 to 22-11-2017	10	122
19	Workshop on petrology	Min.E	21-08-2017 to 23-08-2017	15	127
20	Workshop on mines gases and their detection	Min.E	20-09-2017 to 22-09-2017	15	133
21	Workshop on Effects on stresses on rocks	Min.E	09-11-2017 to 11-11-2017	15	139
22	Workshop on "Unconventional Resource Assessment and Valuation"	РТ	18-12-2017 to 20-12-2017	15	145
23	Workshop on Application of Integral Software in Agriculture	Ag.E	05-02-2018 to 07-02-2018	11	152
24	Two days workshop on MS OFFICE	Ag.E	12-09-2017 to 13-09-2017	10	158
25	Training programme on stress management & Physical fitness	H&BS	29-09-2017 to 29-09-2017	15	163
26	Workshop "Emerging Trends in Nano Technology"	H&BS	25-10-2017 to 26-10-2017	46	168
27	Training Programme on office administration	MS	08-09-2017 to 09-09-2017	15	176

A Two days Workshop on "Recent Trends in Fiber reinforced concrete beams"

REGISTRATION FORM 1. Name: 2. Designation: 3. Highest Qualification: 4. Specialization: 5. Department: 6. Institution: 7. Address for communication: Pin Mobile: 8. Experience (Number of years): Teaching: Industry: 10. Whether accommodation needed (Yes/No) 11. DD No and date: Signature (Participant) (Head of the Institution)

Chief Patron

Sri. N. Sesha Reddy Chairman, Aditya Educational Group

Sri. N. Satish Reddy Vice-Chairman, Aditya Educational Group

Patron

Dr. M. Sreenivasa ReddyPrincipal,
ADITYA ENGINEERING COLLEGE

Convenor

Mr. Pilla Ravikishore Assistant Professor & HOD, Department of Civil Engineering

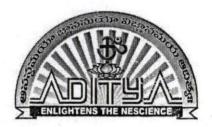
Coordinator

Ms. Swathi Guthula, Assistant Professor, Department of Civil Engineering

Organizing Committee

Mr. Srinivas Budaraju Associate Professor Department of Civil Engineering

Ms. Ch N.S.T. Devi Assistant Professor Department of Civil Engineering Workshop on
"Recent Trends in Fiber
reinforced concrete beams"
23-06-2017 to 24-06-2017



Organised by

Department of Civil Engineering

ADITYA ENGINEERING COLLEGE

(Approved by AICTE, Affiliated to JNTUK)
Recognized by UGC under section 2(f) & 12(b) of UG act, 1956
Accredited by NAAC with "A" grade
Aditya Nagar, ADB Road, Surampalem – 533 437



ABOUT ADITYA ENGINEERING COLLEGE

Aditya Engineering College was established in the academic year 2001-02 under the aegis of Aditya Academy, Kakinada with the approval of AICTE and Affiliated to JNTU with an intake of 180 in three UG Courses in Engineering & Technology.

The College has four academic Buildings with a total carpet area of 35,425 Sq. Mts. apart from two boys hostels and one girls hostel buildings.

It is approved by AICTE, recognized by Govt. of Andhra Pradesh, permanently affiliated to Jawaharlal Nehru Technological University Kakinada (JNTUK) and is accredited by National Assessment And Accreditation Council (NAAC) with 'A' Grade. The college also received UGC recognition under Sections 2(f) and 12 (B) of the UGC Act.

About the Department of Civil Engineering

'Apara Bhageeratha' - Sir Arthur Cotton remains revered and enjoys the pride of place in the hearts of the people in coastal Andhra Pradesh for being the genius architect behind the projects that made the delta region the 'Rice Bowl' for the state. With this inspiration taken from the genius architect, the department of Civil Engineering at Aditya transfers innovative applications to improve Civil Engineering practices which fulfill the requirements of civil construction industry.

ABOUT WORKSHOP

A curriculum aligned towards Recent Trends in Fiber reinforced concrete beams. It became in the recent decades a very popular technique in structural engineering. High strength attracts designers and architects as it allows improving the durability as well as the esthetics of a construction. This workshop delivers methods used and the assessment tasks are aligned to the learning activities assumed in the intended outcomes.

Agenda/Event Flow:

Day:1 Introduction to Recent Trends in Fiber reinforced concrete beams
Day:2 Recent Trends in Fiber reinforced concrete beams.
Identifying the Appropriate Learning Solution.

Outcomes

Participants have become familiarized with the modern trends in different engineering institutions and entities, depending on their field, describe "Recent Trends in Fiber reinforced concrete beams" as a set of scientific or design principles.

☐ Participants applied the knowledge gained in the designing of Innovative Structures.

RESOURCE PERSON

Dr. Pradeep Kumar Dammala, Assistant Professor IIT Jodhpur.

Address for Correspondance

Ms. Swathi Guthula Asst. Professor, Aditya Engineering College, Surampalem. E.G. Dist. A.P-533437 Mobile No. 89856-49349





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Department of Civil Engineering

Date: 22-06-2017

CIRCULAR

All the faculty Members are hereby informed that a Workshop is being organized by Department of Civil Engineering on "Recent Trends in Fiber reinforced concrete beams" from 23-06-2017 to 24-06-2017. Hence, the interested faculty from Civil, Mechanical, Agri and Mining Engineering are advised to register their names with the programme coordinator Ms. Swathi Guthula, Assistant Professor, Department of C.E. on or before 23-06-2017.

Venue: Cotton Bhavan Seminar Hall (Room No: 208)

Timings: 9:30 AM to 3:30 PM

Head of the Department
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ADITYA ENGINEERING COLLEGE (A9)

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ADITYA ENGMEERING COLLEGE SURAMPALEM - 533 437



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Workshop on Recent Trends in Fiber reinforced concrete beams

	Attandence sheet of pa	rticipants		
S.no	Name 2	College	23-06-2017	24-06-2017
l	DR. KONDAPPAGARI NARASIMHULU	AEC	Demonara	phyla
2	DR. N. L. NARASIMHA RAO	AEC	all North	No Now
3	DR. S. GOVINDARAJAN	AEC	Shovind	S. Govind
1	MR. AKULA VENKATA RATNAM	AEC		A-VENTALA RATNAM
5	MR. AKUNURI SIVA VENKATA NAGARAJU	AEC	A. Noga Story	o i nl
6	MR. BARLA KONDA BABU	AEC	B.KONDA BABU	B. KONDA
7	MR. BONGULURI SUDHEER BABU	AEC	Es, sudhing	B. Sucher.
8	MR. GADDAM DINESH	AEC ·	G. DINESH	G-DINESH
9	MR. GOUTHAM VALLOJU	AEC	C. valleyo	C. Valleye
10	MR. KANAMARLAPUDI PAVAN KUMAR	AEC	K.Pasan Kumar	k-Pavan Lumas
11	MS. KOTHARA SANTHI	ACET	K. south	- V landin
12	MS. PILLI DAISY ANGELIN	ACET	P. Angelin	P. Angel
13	MR. AYINALA NAGA SAI	ACET	A. Roi	A-Bai
14	MR. CHALUMURI BHASKARA RAO	ACET	Ch. bloostappa	ch. bhartago
15	MR. GORRIPOTU KISHORE KUMAR	ACET	G. Kishove Kumax	G.Kishore Kumar
16	MS. VASAMSETTY NAGA KALYANI	ACET		
17	MS. ASAPU SATYA SWETHA SRI	ACET	A. (wether	A. (wether
18	MR. SHUKOOR MOHAMMAD ABDUL	ACET	s. Abdd	s-Abdul
19	MS. GUBALA RADHA DEVI	ACET	G. Rodh den	S. Abahal G. Radha den
	MR. SUMARLA SURESH REDDY	ACET	S. Sweek goda	G. Radha dein G. S. Swooph gode Q. G. ADi S-GU + MUXX
20	PARASURAM GADI	SSCE	P. GADI	Q. GADI
21	SUDHARAM GUTMUKKAL	SSCE	5. Gutmu,	S-GU + MUKK
22	KOMALI DEVI SURARAPU	SSCE	K. Dewe	k. Devci
23	VASANTALAKSHMI KONTAM	SSCE	k.laloshi	10. /alcohi

Gp. Swithi coordinator

S.no	Name	College	23-06-2017	24-06-2017
25	PRADEEP URITI	SSCE	U. Bradeep	U. Prudeep
26	SRI G.ANIL KUMAR	AITAM	94.18	6 A.1
27	SRI B.ESWARA RAO	AITAM	B egwatusao	Beswarusao
	SRI P.MANOJ KUMAR	AITAM	P. Marioska	211 1
28	SRI P. RAM PRASAD	AITAM	Do	D D
29	SRI G. PRASANNA KUMAR	AITAM	Gr. Proganion	G. Possanna
30	MS. P.PUSPALATHA	AITAM	P.PixRa	00
31	SRI K.S BISWAL	AITAM	L. (D. C.)	1. 5. 9 Gui
32	SRI B.GOVINDARAJULU	AITAM	Chround	chrieuria
33	MRS. CH.MOUNICA	AITAM	1 1	1
34	SRI S.UDAY KIRAN	AITAM		0 6
35	V RAJU	PEC	VID.	Siely he
36	R RAJA SHEKAR	PEC	(DO)	O July
37	V.N.BANDHAVI	PEC	STATION I	1 Surren
38	V.SUMA MADHURI	PEC	V. Suma	V. Burna
39	G N V V S S L SHILPA DEVI	PEC	0. /0	0.000
40	P V S MANGESWARI DEVI		6.0 cm	O len
41	D. VARUN ESWAR	PEC	D. Sonus	D. Esnul
42	B. RAMA NARASIMHA MURTHY	PEC		D. Varun Guar
43	U. SOWJANYA	PEC	B.R.N. Mush	B.R.N. Mosthy.
44	A . LAKSHMI PRASANNA	PEC		U. Sousank
45		PEC	AL Prasamo	Al. Presente
46	MR. RAJA RACHAKONDA	AEC	K. Loje	R. Kaja

G. sault

Coordinator

C.

Head of the Department
Head of the Department
Dept. of Civil Engineering
ADITYA ENGINEERING COLLEGE DAY



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Department of Civil Engineering

Date: 26.06.2017

Report on

A Two days Workshop on "Recent Trends in Fiber reinforced concrete beams"

Title: A Two days Workshop on "Recent Trends in Fiber reinforced concrete beams"

Introduction to Event:

A Two-Days Workshop on "Recent Trends in Fiber reinforced concrete beams" was conducted at Aditya Engineering College (A), Surampalem by the Department of CE to make faculty learn how to create nature inspired solution to complex human challenges for healthy planet. Today concrete is the number one structural material in the world. However mainly due to its inherent tensile weakness, much of this concrete is cracked. A curriculum aligned towards Recent Trends in Fiber reinforced concrete beams. It became in the recent decades a very popular technique in structural engineering. High strength attracts designers and architects as it allows improving the durability as well as the esthetics of a construction.

Event Dates: 23-06-2017 to 24-06-2017

Number of Days: Two-Days

Co-ordinator: Ms. Swathi Guthula, Assistant Professor, Department of CE.

Agenda/Event Flow:

Day: 1 Introduction to Recent Trends in Fiber reinforced concrete beams

Day:2 Recent Trends in Fiber reinforced concrete beams. Identifying the appropriate Learning Solution.

No. of Participants: 46

Experts with Designation: Dr. Pradeep Kumar Dammala, Research aspects in Geotechnical

Engineering.

Experts' Profile:

Dr. Pradeep Kumar Dammala, Assistant Professor, IIT Jodhpur

ADITYA ENGNEERING COLLEGE
STIRAMPALEM - 533 437

Ph.D. at Indian Institute of Technology, Guwahati.

M.Tech. Indian Institute of Technology, Guwahati

B.Tech. Gayatri Vidya Parishad College of Engineering.

Venue: Cotton Bhavan Seminar Hall (Room No: 208) Seminar hall, Aditya Engineering College.

Hospitality/Accommodation: Yes

Staffing:

- 1. Mr. Akunuri Siva Venkata Nagaraju, Assistant Professor.
- 2. Mr.Reddy Sairam, Assistant professor.

Outcomes:

- Participants have become familiarized with the modern trends in different engineering
 institutions and entities, depending on their field, describe "Recent Trends in Fiber
 reinforced concrete beams" as a set of scientific or design principles.
- Participants applied the knowledge gained in the designing of Innovative Structures.

Conclusive Remarks:

This Two-Day workshop on "Recent Trends in Fiber reinforced concrete beams" was conducted successfully fulfilling the goal of making faculty from CE department learn the "Recent Trends in Fiber reinforced concrete beams" concepts. As it was one of the good opportunities, all the participants were involved and interacted well. Finally, the program successfully came to end by giving necessary knowledge to faculty in the field of "Recent Trends in Fiber reinforced concrete beams" in Civil Engineering. This learning experience covered a wide breadth of topics from the key steps involved in design to how to maximize its performance besides reducing the area and delay.

ADITYA ENGREERING COLLEGE SURAMPALEM - 533 437

Photos:



Participants at the workshop of Workshop on "Recent Trends in Fiber reinforced concrete beams"

Co-ordinator

Head of the Department Head of the Department Dept. of Civil Engineering ADITYA ENGINEERING COLLEGE (A9)

A 3-Day Workshop on "Extra dose Bridge in Civil Engineering"

REGISTRATIONFORM 2. Designation: 3. Highest Qualification: 4. Specialization: 5. Department: 6. Institution: 7. Address for communication: Pin Mobile: 8. Experience (Number of years): Teaching: Industry: 10. Whether accommodation needed (Yes/No) 11. DD No and date: Signature (Participant) (Head of the Institution)

Chief Patron

Sri. N. Sesha Reddy

Chairman, Aditya Educational Group

Sri. N. Satish Reddy

Vice-Chairman, Aditya Educational Group

Patron

Dr. M. Sreenivasa Reddy

Principal,
ADITYA ENGINEERING COLLEGE

Convener

Mr. Pilla Ravi Kishore Assistant Professor & HOD, Department of Civil Engineering

Coordinators

Dr. S. Govindarajan,Associate Professor,Department of Civil Engineering

Organizing Committee

Mr. Pilla Ravi Kishore Assistant Professor & HOD, Department of Civil Engineering

Mr. Reddy Sairam Assistant Professor, Department of Civil Engineering

PRINCIPAL

ADITYA ENGINEERING

Workshop on "Extra dose Bridge in Civil Engineering"

23-10-2017 to 25-10-2017.



Organised by

Department of Civil Engineering

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Department of Civil Engineering

Date: 21-10-2017

CIRCULAR

All the faculty Members are hereby informed that a Workshop is being organized by Department of Civil Engineering on "Extradose Bridge" from 23-10-2017 to 25-10-2017. Hence, the interested faculty from Civil, Mechanical, Agri and Mining Engineering are advised to register their names with the programme coordinator **Dr. S Govindarajan**, Assistant Professor, Department of C.E. on or before 23-10-2017.

Venue: Bill Gates Bhavan -301

Timings: 9:30 AM to 3:30 PM

Head of the Department
Head of the Department
Dept. of Civil Engineering
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10



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Workshop on Extradose Bridge

Attendance sheet of participants

S.no	Name	College	23-10-2017	24-10-2017	25-10-2017
1	Mr. Kondamudi Vinod Kumar	AEC	K. Vinod	K. Vincol	K Vinod
2	Mr. Mooraboina Eswar Kumar Yadav	AEC _	Jadus	Lader	Jadar.
3	Mr. Pilla Ravi Kishore	AEC	RA	RA	RA
4	Mr. Reddy Sairam	AEC	B.S.	R.S	R.S.
5	Mr. Shiva Kumar Penugonda	AEC	P. Shirt	P.Shivo	Pshare
6	Mr.Mandalika Ramalingeswara Sastry	AEC	Satry	Sartry	Lorbry
7	Ms. Devi Chukkala	AEC	do	ch:62	Ch. B
8	Ms. Gorripotu Supriya	AEC	95.	G.S.	GE.
9	Ms. Kotapalli Lakshmi	AEC	K-Lawri	K.heun	K. Lami
10	Ms. Shaik Subhan Beebi	AEC	B. Shout	B. Shaif	B. Godef
11	Sri P. Ram Prasad	AITAM	Dul	Ron	Rem
12	Sri G. Prasanna Kumar	AITAM	8	1	
13	Ms. P.Puspalatha	AITAM	Puspotch	Payabetr	Prispalati
14	Sri K.S Biswal	AITAM	Biswal	Biswal	Biswal.
15	Sri B.Govindarajulu	AITAM	Garindergel	Governdysje	Lyaindorgh
16	Mrs. Ch.Mounica	AITAM	Marries	Maurita	Maurica
17	Sri S.Uday Kiran	AITAM	5:4	5.4	S-Y
18	Sri K.Krishna	AITAM	K. Krichna	K.Krishoe	R. Krishna
19	Sri B.Venkata Ramana	AITAM	Ramons	Rowing	Romin
20	Ms. K.Divya	AITAM	Divys	Dinya	Dinja
21	Mr. Kiran Kumar Vallem	AEC	XXX	X. You	X. Yes

2 Co-ordinator

			T	_	
22	Mr. Lakshmi Kishor Karedla	AEC	Lipace	-2Mh	2000
23	Mr. Mehar Krishna Malakapalli	AEC	Mr. Krichny	nv. kvishna	nır kirkha
24	Mr. Mule Prem Kumar Reddy	AEC	kumar	kimas	Kumas
25	Mr. Muralidhar Vardhanapu	AEC	Mr. Valdhan	mrvardhan	my. Vasdhan
26	Mr. Naga Surya Maruthy Vijay Sripada	AEC	Mrs. Sripada	Mas Ro Stipado	Hrs.
27	Mr. Raja Rachakonda	AEC	leso	UD	Sto
28	Mr. Rajesh Kumar	AEC	Mr. Rajesh	Mr. Rajesh	Mr. Rajesh
29	Mr. S V V S Narayana Pichika	AEC	pichika	•	pichika
30	Mr. Satish Allimalli	AEC	Satish	Sotish	Seatish.
31	T Devi	PEC	T. Devi	T. Devi	T. Devi
32	D S S Anapurnama	PEC		1/6	1
33	K Lalitha	PEC	K. Lalitha	K. Lalitha-	K. Lalitha
34	D Gowri Shankar	PEC	D Garri	DGowi	D. Gowri
35	V Sai Devi	PEC	V.Sar Devi	S. Sai Devi	V. Sai Devi
36	Sk Sultan Bee	PEC	Sk.S.BCl	Sk. 5.80	S.k. S. Bel
37	R Supritha	PEC	SWINS	R. Suprittes	R Supartha
38	Ms. Pilli Daisy Angelin	ACET	PArgelin	P. Angelin	P.Angelin
39	Mr. Ayinala Naga Sai	ACET	My sau	rv.sa	Mr. sa.
40	Mr. Chalumuri Bhaskara Rao	ACET	Bhaskara	Bhaskara	Bhaskarao
41	Mr. Gorripotu Kishore Kumar	ACET	Varmon	ken	10. 1.
42	Ms. Vasamsetty Naga Kalyani	ACET	Kalyani	Kalyoni	Kalyani
43	Ms. Asapu Satya Swetha Sri	ACET	A 591i .	A-eri	A. 011.
44	Mr. Shukoor Mohammad Abdul	ACET	Abdw	Abdul	Abdul

Coordinator

PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPALEM - 533 437

Head of the
Department
Head of the Department
Dept. of Civil Engineering
ADITYA ENGINEERING COLLEGE (A)



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Department of Civil Engineering

Date: 29.10.2017

Report on

A Three-Day Workshop on "Extradose Bridge in Civil Engineering"

Title: Extradose Bridge in Civil Engineering

Introduction to Event:

A Three-Day Workshop on "Extradose Bridge in Civil Engineering" was conducted at Aditya Engineering College (A), Surampalem by the department of CE to make faculty learn how to create nature inspired solution to complex human challenges for healthy planet. The objective of this programme is to provide insight into how different geometric parameters such as tower height, girder depth, and pier dimensions influence the structural behavior, cost, and feasibility of an extradosed bridge. Clarify what is meant by an extradose bridge and how this structure type has evolved, Provide a comprehensive summary of extradose bridges constructed to date, determine the loads that govern the design of an extradose bridge, Find a strategy for the design of an extradose bridge." In order to meet the current trends indifferent engineering institutions and entities, depending on their field, describe Extradose Bridge as a set of scientific or design principles, Hence, faculty need to equip with the basic knowledge of Extradose Bridge in Civil Engineering. Keeping this in view, the department has organized this Workshop for the benefit of the faculty.

Event Dates: 23-10-2017 to 25-10-2017.

Number of Days: Three days

Co-Ordinator: Dr. S Govindarajan, Assoc. Professor, Department of CE.

Agenda/Event Flow:

Day-1: Introduction to Extradose Bridge.

Day-2: Structure design efficiencies.

Day-3: Feasibility of an Extradose bridge.

No. of Participants: 44

Experts with Designation: Mr. Manjunatha Reddy, SAI CADD Centre, Kengeri, Bengaluru Experts' Profile:

20 Years' Experience in CADD Industry (CADD Training & CADD Project. Over 15 Abroad CADD Projects Successfully Done. In Karnataka - INDIA - Successfully Completed CADD Training in 12 Engineering Colleges with Great Students / Faculty and Management Venue: Bill Gates Bhavan -301 Seminarhall, Aditya Engineering College.

Hospitality/Accommodation: Yes

Staffing:

- 1. Ms. Swathi Guthula, Assistant professor.
- 2. Ms. Inturi Chola Padmavathi, Assistant professor.

Outcomes:

- Participants have become familiarized with the modern trends in different engineering institutions and entities, depending on their field, describe Extradose Bridge as a set of scientific or design principles.
- > Participants applied the knowledge gained in the designing of Innovative Structures.

Conclusive Remarks:

This 3-Day programme was conducted successfully fulfilling the goal of making faculty from CE department learn the Extradose Bridge concepts. As it was one of the good opportunities, all the participants were involved and interacted well. Finally, the program successfully came to end by giving necessary knowledge to faculty in the field of Extradose Bridge in construction. This learning experience covered a wide breadth of topics from the key steps involved in design to how to maximize its performance besides reducing the area and delay.

Photos:



Mr. Manjunatha Reddy addressing the participants

Co-ordinator

Head of the Department
Head of the Department
Dept. of Civil Engineering
ADITYA ENGINEERING COLLEGE (A9)

A 3-Day Workshop on "Biomimicry in Civil

REGISTRATION FORM

1. Name:
2. Designation:
3. Highest Qualification:
4. Specialization:
5. Department:
6. Institution:
7. Address for communication:
Pin Mobile: E-mail:
8. Experience (Number of years):
Teaching: Industry:
10. Whether accommodation needed (Yes/No)
11. DD No and date:

Chief Patron

Sri. N. Sesha Reddy, Chairman, Aditya Educational Group

Sri. N. Satish Reddy, Vice-Chairman, Aditya Educational Group

Patron

Dr. M. Sreenivasa Reddy Principal, ADITYA ENGINEERING COLLEGE

Convenor

Mr. Pilla Ravi Kishore
Assistant Professor & HOD,
Department of Civil Engineering

Coordinators

Dr. Kondappagari Narasimhulu Associate Professor, Department of Civil Engineering

Organizing Committee

Dr. Kondappagari Narasimhulu Professor, Department of Civil Engineering

Mr. Gaddam Dinesh Assistant Professor, Department of Civil Engineering Workshop on "Biomimicry in Civil Engineering" 07-05-2018 to 09-05-2018



Organised by Department of Civil Engineering

ADITYA ENGINEERING COLLEGE

(Approved by AICTE, Affiliated to JNTUK)
Recognized by UGC under section 2(f) & 12(b) of UG act, 1956
Accredited by NAAC with "A" grade
Aditya Nagar, ADB Road, Surampalem – 533 437



ABOUT ADITYA ENGINEERING COLLEGE

Aditya Engineering College was established in the academic year 2001-02 under the aegis of Aditya Academy, Kakinada with the approval of AICTE and Affiliated to JNTU with an intake of 180 in three UG Courses in Engineering & Technology.

The College has four academic Buildings with a total carpet area of 35,425 Sq. Mts. apart from two boys hostels and one girls hostel buildings.

It is approved by AICTE, recognized by Govt. of Andhra Pradesh, permanently affiliated to Jawaharlal Nehru Technological University Kakinada (JNTUK) and is accredited by National Assessment And Accreditation Council (NAAC) with 'A' Grade. The college also received UGC recognition under Sections 2(f) and 12 (B) of the UGC Act.

About the Department of Civil Engineering

'Apara Bhageeratha' - Sir Arthur Cotton remains revered and enjoys the pride of place in the hearts of the people in coastal Andhra Pradesh for being the genius architect behind the projects that made the delta region the 'Rice Bowl' for the state. With this inspiration taken from the genius architect, the department of Civil Engineering at Aditya transfers innovative applications to improve Civil Engineering practices which fulfill the requirements of civil construction industry.

ABOUT WORKSHOP

The objective of this programme is to impart the knowledge on Biomimicry in Civil Engineeringis going to have a large impact on future of green construction. Hence, faculty need to equip with the basic knowledge of Biomimicry in Civil Engineering. Keeping this in view, the department has organized this Workshop for the benefit of the faculty.

Agenda/Event Flow:

Day-1: Introduction to Biomimicry in Civil Engineering

Day-2: Structure design efficiencies

Day-3: Site and its surroundings, Energy efficiencies, Material efficiencies

Outcomes

□ Participants			have			beco	me
familia	rized wit	h the	mod	ern	desigr	n flow	for
digital	circuits	and	the	rele	evant	softw	are
tools							

☐ Participants applied the knowledge gained in the design of complex digital circuits

RESOURCE PERSON

Dr. Manu Santhanam Professor Department of Civil Engineering, Indian Institute of Technology Madras.

Address for Correspondance

Dr. Kondappagari Narasimhulu Asst. Professor, Civil Engineering, Aditya Engineering College, Surampalem.

E. G. Dist. A.P. - 533437 MobileNo.7396872976.

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Department of Civil Engineering

Date: 05-05-2018

CIRCULAR

All the faculty Members are hereby informed that a Workshop is being organized by Department of Civil Engineering on "Biomimicry in Civil Engineering" from 07-05-2018 to 09-05-2018. Hence, the interested faculty from Civil, Mechanical, Agri and Mining Engineering are advised to register their names with the programme coordinator Dr. Kondappagari Narasimhulu, Assistant Professor, Department of C.E. on or before 07-05-2018.

Venue: Cotton Bhavan Seminar Hall (Room No: 208)

Timings: 9:30 AM to 3:30 PM

Head of the Department Head of the Department Dept. of Civil Engineering ADITYA ENGINEERING COLLEGE (A9)



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Workshop on Biomimicry in Civil Engineering

	Attenden	ce sheet of	participants		
S.no	Name	College	07-05-2018	08-05-2018	09-05-2018
1,	Dr. Kondappagari Narasimhulu	AEC	anul.	rende	Nhumi
2	Dr. N. L. Narasimha Rao	AEC	Mende	Khenla	Noonal
3	Dr. S. Govindarajan	AEC	Cilarum	SILMANA	S. Markell
4	Mr. Akula Venkata Ratnam	AEC	NAMO	APAR	AUZ
5	Mr. Akunuri Siva Venkata Nagaraju	AEC	A & V. Nager	A.S. vilone	Aisiv. Nag
6	Mr. Barla Konda Babu	AEC	Bob	Pabu	Babri
7	Mr. Bonguluri Sudheer Babu	AEC	BSB	BB	P26
8	Mr. Gaddam Dinesh	AEC	Du	R	2
.9	Mr. Goutham Valloju	AEC-	6. Valluger	6. Valleyer	6. Vallega
10	Mr. Kanamarlapudi Pavan Kumar	AEC	K. P. Dune	L.P. kun	2 P. P. aum
11	Dr. G.T Naidu	AITAM	Noude	Nevel	Norde
12	Dr.Ch.Kannam Naidu	AITAM	and3	rodi.	was.
13	Dr. V.B. Neela	AITAM	V. B. Neule	V. Brewle	V.B. Weil
14	Dr. Ch. Vasudeva Rao	AITAM	Vanudu	Marcal	1 Marson X
15	Sri G.Gowri sankara Rao	AITAM	Centeur	Sausas	Sauber
16	Dr B.Visweswara Reddy	AITAM	Visaguera	Visuesu	C'Euretus
17	Sri S.Ramlal	AITAM	S. Paulal	S. fem.	S. Pauler
18	Dr.H. Rama Mohan	AITAM	Me	M	M
19	Sri J.Sekhar Raju	AITAM	C. Page	Ss. Ray	SiPoye
20	Smt. B.Jyotshna	AITAM	Sery	500	5
21	Dr. Srinivasa Rao Vallem	AEC	VIN	ML	Me
22	Dr. Varaprasad Bhemuni	AEC	Bhuni	Bhun	Rhuis

SURAMPALEM - 533 437

23	Dr. Venkata Kamesh Vinjamuri	AEC	Hawin	Hamen	Hamerh
24	Mr. D V V S Bhimeshwar Reddy Saragada	AEC	Bhurked	Bhurfel	Bhuful
25	Mr. Akbarbasha Shaik	AEC	8huri	Slude	Elmo
26	Mr. Durga Venkatesh Janaki	AEC	DVI	ENG	DWI
27	Mr. Hussain Mohammad	AEC	mohun.	mohur	nohm
28	Mr. Jagathani Rajasekhar	AEC	Perjusekha	Payakohe	Paylselde
29	Mr. Kagithapu Rajendra	AEC	Rajants	Raganda	Rajouth
30	Mr. Kannaiyan Karthik	AEC	K Ladlik	K. Kaith	rk. Kathida
31	Ms. Bandaru Jyothi Sushma	ACET	B. Sulm	B. Surline	B. Sulline
32	Mr. Sayapanayani Sivacharan	ACET	Schoolin	Sichus	Som
33	Mr. Padala Mahesh Reddy	ACET (Mochesh	P. Macherh	P. makest
34	Ms. Kothara Santhi	ACET	KA	KA	Ks
35	Ms. Pilli Daisy Angelin	ACET	PPA	PAA	RAA
36	Mr. Ayinala Naga Sai	ACET	Alex	Asei	1 lei
37	Mr. Chalumuri Bhaskara Rao	ACET	Bhurbe	Bhula	Bhurk.
38	Mr. Gorripotu Kishore Kumar	ACET	Guthore	Kirhon	History
39	Ms. Vasamsetty Naga Kalyani	ACET	V.N. Kedyan	V.N. kalya	V. N. Kalyer
40	Ms. Asapu Satya Swetha Sri	ACET	Cruette	Swettre	Gueltre
41	Mr. Shukoor Mohammad Abdul	ACET	marchen Atel	mohundh	mohun AND
42	Ms. Gubala Radha Devi	ACET	9 Radha Den	G. Rendha Dew	Q. Radha Den
43	Mr. Sumarla Suresh Reddy	ACET	Fedely	Redidy	Leddy.
44	Mr. Pendyala Purna Venkata Kishore	ACET	Kirlin	Kidum	Lishur
45	Ms. Devarakonda Prathima	ACET	P. Pathin	Prattin	D prattin
				_	

Coordinator

PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPALEM - 533 437

Head of the

Department
Head of the Department
Dept. of Civil Engineering
ADITYA ENGINEERING COLLEGE (A9)

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Department of Civil Engineering

Date: 10-05-2018

Report on

A Three-Day Workshop on "Biomimicry in Civil Engineering"

Title: Biomimicry in Civil Engineering

Introduction to Event:

A Three-Day Workshop on "Biomimicry in Civil Engineering" was conducted at Aditya Engineering College (A), Surampalem by the Department of CE to make faculty learn how to create nature inspired solution to complex human challenges for healthy planet. The objective of this programme is to impart the knowledge on Biomimicry in Civil Engineering is going to have a large impact on future of green construction. By imitating the design, processes and systems, which is found in nature and adapting them to architectural, engineering and construction industries it will lead to stronger, safer and more eco-friendly buildings in the future. The most recent example for biomimicry in construction is the Bullit Center in Seattle and is considered as "The Greenest Building in the World". In order to meet the current trends in different engineering institutions and entities, depending on their field, describe biomimicry as a set of scientific or design principles, Hence, faculty need to equip with the basic knowledge of Biomimicry in Civil Engineering. Keeping this in view, the department has organized this Workshop for the benefit of the faculty.

Event Dates: 07-05-2018 to 09-05-2018

Number of Days: Three days

Co-ordinator: Dr. Kondappagari Narasimhulu, Assoc. Professor, Department of CE.

Agenda/Event Flow:

Day-1: Introduction to Biomimicry in Civil Engineering

Day-2: Structure design efficiencies

Day-3: Site and its surroundings, Energy efficiencies, Material efficiencies

No. of Participants: 45

Experts with Designation: Dr. Manu Santhanam, Professor in Department of Civil Engineering, Indian Institute of Technology Madras (IITM), Chennai.

Experts' Profile:

Dr. Manikanta Reddy Karri

He completed Ph.D. from NIT Goa, funded by MEITY under the prestigious Visvesvarayya Ph.D. scheme. His expertise is in implementing neural network hardware accelerators and host applications on Intel SoC, Xilinx SoC & SoM. He accelerated various deep learning applications in NLP and Computer Vision with real-time performance on the edge devices.

Venue: Cotton Bhavan Seminar Hall (Room No: 208)

Hospitality/Accommodation: Yes

Staffing:

- 1. Mrs. B. S. Sridevi, Assoc. Professor
- 2. Ms. Ch. V. Kiranmai, Asst. Professor

Outcomes:

- Participants have become familiarized with the modern design flow for digital circuits and the relevant software tools
- > Participants applied the knowledge gained in the design of complex digital circuits

Conclusive Remarks:

This Three-Day workshop was conducted successfully fulfilling the goal of making faculty from ECE department learn the digital system design concepts. As it was one of the good opportunities, all the participants were involved and interacted well. Finally, the program successfully came to end by giving necessary knowledge to faculty in the field of digital system design. This learning experience covered a wide breadth of topics from the key steps involved in system design to how to maximize its performance besides reducing the area and delay. This training showcased a wide variety of examples to illustrate the key points in designing a digital system.

ADITYA ENGINEERING COLLEGE

Photos:



Dr. Manikanta Reddy Karri giving lecture regarding Biomimicry

Coldinator

Head of the Department
Head of the Department
Dept. of Civil Engineering
FNGINEERING COLLEGE (A.G.)

ADITYA ENGINEERING COLLECT

ABOUT THE INSTITUTION

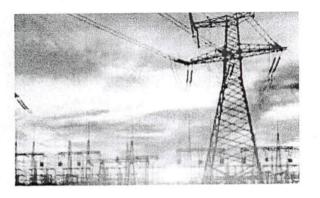


Aditya Engineering College was established in the academic year 2001-02 under the aegis of Aditya Academy, Kakinada with the approval of AICTE and affiliated to JNTUK with an intake of 180 in three UG courses in Engineering & Technology. The college proudly offers 9 UG and 8 PG programs in engineering, MCA, MBA and MBA (Integrated) with 15 years of rich standing in the educational era.

The college is situated in an eco-friendly area of 180 acres with thick greenery at Surampalem, Gandepalli Mandal, East Godavari District, and Andhra Pradesh. Through diverse programs and updated curriculum by imparting industry exposure and hands-on skills, AEC trains its students into competitive and global professionals, imbued with ethical consciousness and social awareness. The sophisticated laboratories and research centres make it one of the most preferred institutions for the aspirants of engineering studies. It is approved by AICTE, recognized by Govt. of Andhra Pradesh, permanently affiliated to Jawaharlal Nehru Technological University Kakinada (JNTUK) and is accredited by National Assessment And Accreditation Council (NAAC) with 'A' Grade. The college also received UGC recognition under Sections 2(f) and 12 (B) of the UGC Act.

Workshop on

"Overview of Electric Power Sector- Generation,
Transmission & Distribution"
During
13-06-2017 to 15-06-2017



Organized by
DEPARTMET OF ELECTRICAL AND
ELECTRONICS ENGINEERING



ADITYA ENGINEERING COLLEGE(A)

Aditya Nagar, ADB Road, Surampalem-Pin: 533437

East Godavari District, Andhra Pradesh, India



ABOUT THE DEPARTMENT

Established as one of the major department of the Institute. The Department of Electrical and Electronics Engineering at Aditya strives to produce highly competent engineers equipped with advanced professional knowledge, entrepreneurial thinking, professional and ethical attitude, critical problem solving and analytical skills through effective teaching learning process, research and industrial collaboration. The faculty of the department, a rich blend with academic and industrial experience, have been constantly carrying out research on many cutting-edge technologies with regular publications in IEEE, ELSEVIER, Taylor & Fransis, Springer and other top international journals. The academic quality of the department is reflected by the laurels won by the students and the distinguished positions in industry and academia occupied by alumni. The department strives to upgrade the knowledge of faculty and students by organizing FDPs, various Workshops, Industry-Institute Interactions, Continuous Improvement Programs by eminent personalities from Industry and Academia.

ABOUT THE PROGRAMME

With the growing trend of emerging new technologies in distribution networks, such as wind turbines, solar panels, electric vehicles, and distributed generations, the passive distribution systems may become 'active' which requires more study in the area of integrated transmission and distribution systems (ITDSs) and corresponding bilateral interactions. To solve this problem, most of the studies connect distinct simulators to create a novel co-simulation framework for ITDS. These frameworks are categorised on multiple characteristics, such as simulation tools, synchronisation methods, and research topics. Furthermore, they propose a software platform that is focused on the integrated generation, transmission, distribution, and customer systems (IGTDCSs).

COURSE CONTENT

The following topics will be covered

Day-1: Over view on Generation, single line diagrams interconnection of generating station with Simulink

Day-2: Design methodology for Transmission systems by simulink

Day-3: Design methodology for Distribution system by simulink

PROGRAMME OUTCOMES

- 1. Able to Understand Simulation tools usage
- 2. Able to design and understand the Interconnection Of Power systems

RESOURCE PERSONS

- 1.Dr.K.Satyanarayana, Professor, Pragati Engg.College(A)
- 2. Dr. Rajani Boddepalli, Professor, Pragati Engg. College(A)

CO-ORDINATOR

Mr.R. Satyasudhakar

Asst. Professor

Contact No. 9701712166 Email: rsatyasuhakar@aec SURAMPALEM



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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Date: 08.06.2017

CIRCULAR

All the faculty members of EEE are hereby informed that the department of Electrical and Electronics Engineering is organizing a Workshop on "Overview of Electric Power Sector- Generation, Transmission & Distribution" from 13-06-2017 to 15-06-2017. Hence, the interested faculty from EEE are advised to register their names with the programme coordinator Mr.Rasamsetti S Sudhakar, Assistant Professor, EEE on or before 12-06-2017.

Venue: K.L.Rao Bhavan-201

Timings: 9:30 AM to 3:30 PM

HOD-EEE

Head of The Department
Dept: Of Electrical & Electronics Enginee
Aditva Engineering College



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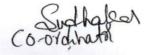
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Workshop on

"OVERVIEW OF ELECTRIC POWER SECTOR- GENERATION, TRANSMISSION & DISTRIBUTION"

During: 13-06-2017 to 15-06-2017

S.No	Name of the Faculty	Name of the College	13-06-2017		14-06	-2017	15-06	-2017
51.10	Traine of the Faculty	Traine of the Conege	FN	AN	FN	AN	FN	AN
1	Dr. K.V.S.R. Chandra Murthy	AEC,Surampalem	M	M	M	M	M	M
2	Dr. Mandadi Surender Reddy	AEC,Surampalem	en	Sp	SP	SIL	-81	-cr
3	Dr. V. Balaji	AEC,Surampalem	2	3	B	3	25	13
4	Mr. B S.S Ganesh Pardhu	AEC,Surampalem	0	0	0	n	0	0
5	Mr. Ballekura Veeranarayana	AEC,Surampalem	尾	B	13	B	8	13
6	Mr. Ch Bapi Ayyappa Raju	AEC,Surampalem	0	0	0	0	B	0
7	Mr. Ch Amarendra	AEC,Surampalem	K	Ris	Rw	Riv	m	Ø =
8	Mr. Chukka Govinda	AEC,Surampalem	-6	6	6	4	30	100
9	Mr. I.V Veeranjaneyulu	AEC,Surampalem	Aw	gin	Au	Aw	(fw)	(W)
10	Dr. K.R.K.V Prasad	ACET,Surampalem				-		
11	Mrs.Koneti Varalakshmi	ACET,Surampalem	(Kin)	(xw)	(Ka)	(Kus)	KW	(KW)
12	Mr.Ramakrishna Vadrevu	Sasi Institute of Technology & Engineering	PE	PE	Plc	PK	- Plo	RK
13	Mr. Srinivas Rayudu	ACET,Surampalem	2	8	\$	5	2	8
14	Mrs. Sana Vani	ACET,Surampalem	V	V	V	V	3	7
15	Dr.A.Ramesh	ACE,Surampalem	At	At	AR	AR	AR	AR
16	Mr.Karri Manoj Kumar Reddy	ACE,Surampalem	don't	tot	tool	tool	(m)	dent
17	Mr.D.Tata Rao	ACE,Surampalem	Valel	Peter	Pata		Tetal	tater
18	Mr. CH U Phanendra Kumar	ACE,Surampalem	UP	OP	Np	Up	ip	UP
19	Mrs. K.Lakshmi	ACE,Surampalem	lak	lak	let	let	lek	lek
20	Mr.D.Prakasa Rao	CIST,Madhavapatnam	Pr	Pr	Pv	12	P	Pv
21	Mr. Veeraju Barla	Indrareddy College of Engineering	veery	Jens	very	very	wy	vous
22	Mr.N.Kalyan Chakravarthy	KITS,RCPM	K	K	K	K	K	K
23	Mr. T.Lakshminarayana	KITS,RCPM	lis	lis	lis	les	lu	lis
24	Mr.M.Ravindra	Research Scholar University College of Engineering, JNTUK, Kakinada	Rav	Paur	Pau	Resur	gen /	Per





S.No	Name of the Faculty	Name of the College	13-06	13-06-2017		-2017	15-06	-2017
			FN	AN	FN	AN	FN	AN
25	Ms. T.Padmajarani	Sri Chundi Ranganayakulu Engineering College, Chilakaluripeta	tar	Tui	Vair	tor	rain	Pais
26	Anjani Kumar Mekala	Sridevi Womens Engineering,Hyderabad	A	Á	\$	A	4	K
27	Mr.B.Ramesh	PEC,Surampalem	BR	PP-	BR	- 22	- B1	LBP
28	Mr.M.Ramesh	PEC,Surampalem	mp.	WE	Pyr	are	mr 1	Mr_
29	Mr.S.M.Shariff	PEC,Surampalem	Start	Short	July 8	guy	Trans	fort
30	Mrs.P.V.Prasuna	PEC,Surampalem	Par	By	Pri	Bru	By	By
31	Mr.I. Murali Krishna	PEC,Surampalem	M	M	M	M	M	M
32	Mr.I.Srinu	PEC,Surampalem	h	le	Te	The	-fe	Te
33	Mr.D.Krishna Chaitanya	PEC,Surampalem	DEC	Dec	tro	DICC	trec	Dec
34	Mr.P.Krishna Chaitanya	PEC,Surampalem	K	Kc	Ke	FZ	12	to
35	Mrs.G.Durga Devi	PEC,Surampalem	D	D	D	D	D	a
36	Mrs.M.Manga Lakshmi	PEC,Surampalem	MI	M	all	al	Oil	Ool
37	Mr.K.Durga Prasad	KITS,RCPM	100	Dn	20	10	10	10
38	Mr.C.Nagakota Reddy	Research Scholar University College of Engineering, JNTUK, Kakinada	lit	lul	elit	und	enk	wh
39	Mr.M.Manikanta	CIST, Madhavapatnam	Jum	mim	Min	MM	min	m
40	Ms.A.Durga Bhavani	PEC,Surampalem	Phare	Phare	Khali	Phole	Brallo	Bhalb:
41	Mrs.S.Sravani	KITS,RCPM	25	81	SV	Sr	Sr	SV
42	Mr.K.Venkatesh	KITS,RCPM	tw	KW	KW	KU	KU	EV
43	Ms.G.Aruna Lakshmi	KITS,RCPM	A	A	A	8	A	*
44	Mr.Raju, I. S	GIET,RJY	8	Pi	Ri	Rei	Rej	Pi
45	Mr.Ramakrishna, J. S	GIET,RJY	rain	nous	Your	Thu	You	Man
46	Ms.Spandana, K	GIET,RJY	Span				10.	Spain
47	Ms.S.Varalakshmi	PEC,Surampalem	Patil	loky	lake	Coky	lake	Call

Coordinator

ADITYA ENGREERING COLLEGE SURAMPALEM - 533 437 HOD-EEE

Head of The Department
Cept: Of Electrical & Electronics Engineerin
Aditva Engineering College (AS)



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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Date: 16.06.2017

Workshop on "Overview of Electric Power Sector- Generation, Transmission & Distribution"

Report

Title: "Overview of Electric Power Sector- Generation, Transmission & Distribution"

Introduction to Event:

A Workshop on "Overview of Electric Power Sector- Generation, Transmission & Distribution" was conducted at Aditya Engineering College (A), Surampalem by the department of EEE. With the growing trend of emerging new technologies in distribution networks, such as wind turbines, solar panels, electric vehicles, and distributed generations, the passive distribution systems may become 'active' which requires more study in the area of integrated transmission and distribution systems (ITDSs) and corresponding bilateral interactions. To solve this problem, most of the studies connect distinct simulators to create a novel co-simulation framework for ITDS. In this study, the authors present a literature survey of existing ITDS co-simulation frameworks along co-optimisation in ITDS. These frameworks are categorised on multiple characteristics, such as simulation tools, synchronisation methods, and research topics. Furthermore, they propose a software platform that is focused on the integrated generation, transmission, distribution, and customer systems (IGTDCSs). Keeping this in view, the department has organized this Workshop for the benefit of the faculty.

Event Dates: 13-06-2017 to 15-06-2017

Number of Days: 3 days

Co-ordinator: Mr. Rasamsetti S Sudhakar, Assistant Professor of EEE,

Agenda/Event Flow:

Day-1: Over view on Generation, single line diagrams interconnection of generating station with Simulink

Day-2: Design methodology for Transmission systems by simulink

Day-3: Design methodology for Distribution system by simulink

No. of Participants: 47

ADITYA ENGREERING COLLEGE
SURAMPALEM - 533 437

Experts with Designation:

- 1. Dr.K.Satyanarayana, Professor, Pragati Engineering College
- 2. Dr.B.Rajani, Professor, Pragati Engineering College

Experts' Profile:

1. Dr.K.Satyanarayana

He completed Ph.D. from JNTU, Kakinada. He is working as Professor at Pragati Engineering College, Surampalem, Andhra Pradesh, India. He received Best Teacher Award for the Academic Year 2009-10. He got Best Research Paper Award in 2011 in National Conference held at JNTUK, Kakinada. He She published 17 papers in National and International Journals.

2. Dr.B.Rajani,

She completed Ph.D. from SV University , Tirupathi. She is working as Professor at Pragati Engineering College, Surampalem, Andhra Pradesh, India. She published 14 papers in National and International Journals. She published 07 papers in National and International Conferences

Venue: K.L.Rao Bhavan (Room No: 201)

Hospitality/Accommodation: No

Staffing: 1. Mr. Kasukurthi Rambabu, Asst prof, EEE

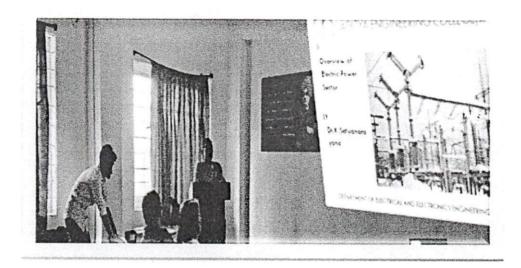
2. Mr. Nekkanti Rajesh, Asst prof, EEE

Outcomes:

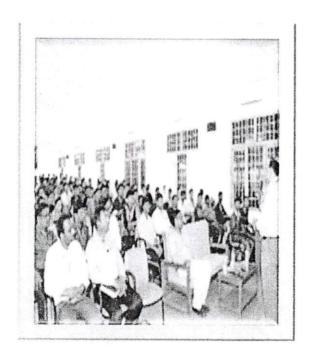
- > Participants have become familiarized with the Generation and transmission and distribution with simulation tools
- > Participants applied the knowledge gained in the design of simulink in interconnection of Generation and transmission and distribution with simulation tools

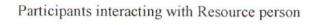
Conclusive Remarks:

This programme was conducted successfully fulfilling the goal of making faculty from EEE department learn the design of Generation and transmission and distribution with simulation tools. As it was one of the good opportunities, all the participants were involved and interacted well. Finally, the program successfully came to end by giving necessary knowledge to faculty in the field of simulink. This learning experience covered a wide breadth of topics from the key steps involved in simulation. This training showcased a wide variety of examples to illustrate the key points in design and interconnection of Generation and transmission and distribution with simulation tools



Welcome note from HOD







Resource person Delivering the content





Head-of the Department

Head of the Department

Dept. Of Electrical & Electronics Engineering
Aditya Engineering College (A9)

Aditya Nagar, ADB Road, Surampalem-533437

Workshop on

"Advances in Power and Energy Systems"

08-08-2017 to 10-08-2017

Registration Form

Name of the Participant:	
Department:	
College Name:	
Designation:	
Mobile No. :	
Email ID:	
Accommodation Required : YES / NO	
DD.No. & Date:	
Bank & Branch:	

Signature of the Participant

Eligibility:

- Academic Faculty, Research Scholars, PG students & Persons from Industry.
- Limited to 50 participants only.

Registration Fee: Rs. 200

- DD to be drawn in favor of Principal, Aditya Engineering College, Surrampalem.
- Accommodation will be provided on nominal payment basis

Chief Patron:

Dr.N.Sesha Reddy, Chairman Dr.N.Satish Reddy, Vice-Chairman

Patron:

Dr.M.Sreenivasa Reddy, Principal

Convener:

Dr. Srinivasa Rao Veeranki, HOD, EEE

Coordinator:

Mr. P.S. Datta Bhimaraju, Assoc. Professor, EEE

Advisory Committee:

- Dr. K.V.S.R. Murthy, Professor & Dean R&D
- Mr. Pavan Jonnalagadda, Assoc Professor & Dean– Evaluation
- Mr. J D Venkatesh, Assistant Professor (Sr.) & Dean-Student Affairs

Organizing Committee:

- Mr. Ch.Bapi Ayyapa Raju, Assoc. Prof, EEE
- Mrs. B V V L K Bharathi, Asst. Professor, EEE
- Mr. Nekkanti Rajesh, Asst. Professor, EEE.
- Mr. B. Veeranarayana, Asst. Professor, EEE
- Mr. Ch. Amarendra, Asst. Professor, EEE
- · Mr.B.S.S Ganesh Pardhu, Asst. Professor, EEE
- Mr.K.Rambabu, Asst. Professor, EEE
- Mr. Rasamsetti S Sudhakar. Asst. Professor, EEE
- Mr I.Kishore Raju, Assistant Professor, EEE

Contact Persons

P S D Bhima Raju Ph.No:9640701569

WORKSHOP on

"ADVANCES IN POWER AND ENERGY SYSTEMS"

08-08-2017 to 10-08-2017

Organized by

ELECTRICAL & ELECTRONICS ENGINEERING





ADITYA ENGINEERING COLLEGE [A]

An Autonomous Institution

Approved by AICTE, Permanently Affiliated to JNTUK, Accredited by NAAC with 'A' Grade, Recognized by UGC under sections 2(f) and 12(B) of UGC Act, 1956.S





About the Institution:

Aditya Engineering College was established in the academic year 2001-02 under the aegis of Aditya Academy, Kakinada with the approval of AICTE and Affiliated to JNTU with an intake of 180 in three UG Courses in Engineering & Technology.

The College is situated in an eco-friendly area of 180 acres with thick greenery at Surampalem, Gandepalli Mandal, East Godavari District, Andhra Pradesh. The College is 15 KM away from Samalkot Railway Station on Howrah-Chennai Railway line in South Central Railway. The College is 35 Km away from Kakinada and Rajahmundry on ADB Road.

The college proudly offers 9 UG and 8 PG programmes in engineering, MCA, MBA and MBA (Integrated) with 15 years of rich standing in the educational era. Besides, the college has added many feathers in its cap which include AA+ Grade by Careers 360It is approved by AICTE, recognized by Govt. of Andhra Pradesh, permanently affiliated to Jawaharlal Nehru Technological University Kakinada (JNTUK) and is accredited by National Assessment And Accreditation Council (NAAC) with 'A' Grade. The college also received UGC recognition under Sections 2(f) and 12 (B) of the UGC Act.

About the EEE Department:

Established as one of the major department of the Institute. The Department of Electrical and Electronics Engineering at Aditya strives to produce highly competent engineers equipped with advanced professional knowledge, entrepreneurial thinking, professional and ethical attitude, critical problem solving and analytical skills through effective teaching learning process, research and industrial collaboration. The faculty of the department, a rich blend with academic and industrial

experience, have been constantly carrying out research on many cutting-edge technologies with regular publications in IEEE, ELSEVIER, Taylor & Fransis, Springer and other top international journals. The academic quality of the department is reflected by the laurels won by the students and the distinguished positions in industry and academia occupied by alumni. The department strives to upgrade the knowledge of faculty and students by organizing FDPs, various Workshops, Industry-Institute Interactions, Continuous Improvement Programs by eminent personalities from Industry and Academia.



About the Workshop:

Processing electrical energy is one of the most important research fields in our society. So far, tremendous efforts have been made to improve the efficiency of each step in electrical systems: generation systems have been enhanced by introducing renewable energy sources and new control systems for conventional generators, losses have been reduced, the power quality of distribution and transmission systems has been increased, the life-time and state-of-health of energy storage devices have been extended, and sections of the power grid have been isolated for intelligent energy management Keeping this in view, the department has organized this Workshop for the benefit of the faculty.

Resource Persons:

- Dr.G.Naresh, Professor, Pragati Engineering College(A)
- Dr.B.Rajani, Professor, Pragati Engineering College(A)



ADITYA ENGINEERING COLLEGE SURAMPALEM - 533 437



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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Date: 03.08.2017

CIRCULAR

All the faculty members of EEE are hereby informed that the department of Electrical and Electronics Engineering is organizing a Workshop Programme on "Advances in Power and Energy Systems" from 08-08-2017 to 10-08-2017. Hence, the interested faculty from EEE are advised to register their names with the programme coordinator Mr. Pemmanaboidi Sri Hari Datta Bhima Raju, Associate Professor, EEE on or before 07-08-2017.

Venue: K.L.Rao Bhavan-201

Timings: 9:30 AM to 3:30 PM

HOD-EEE

Head of The Department
Dept: Of Electrical & Electronics Engineer
Aditya Engineering College IA9





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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Workshop on

"ADVANCES IN POWER AND ENERGY SYSTEMS"

During: 08-08-2017 to 10-08-2017

S.No	Name of the Faculty	Name of the College	08-08	-2017	09-08	8-2017	10-0	8-2017
5.110	-	ivame of the Conege	FN	AN	FN	ΛN	FN	AN
1	Dr. Veeranki Srinivasa Rao	AEC,Surampalem	Con	0	وم	Co	Co	, C
2	Mr. Jonnalagadda Pavan	AEC,Surampalem	Thomas	Thous	John	molay	Spolle	Mallar
3	Mr. K. Ganapathy	AEC,Surampalem	(2)	G	6	()	6	CS
4	Mr. K Durgendra Kumar	AEC,Surampalem	de	do	de	dis	de	die
5	Mr. K Pardhasaradhi Reddy	AEC,Surampalem	reddy	held	hedd	hedd	Redd	Sidaly
6	Mr. Kasukurthi Rambabu	AEC,Surampalem	200	Dar	Oor	Dar	Der	Dir
7	Mr. Maloth Srinivasa Rao	AEC,Surampalem	Soro	So	Sap	Trace	Sac	has
8	Mr. Md I Abdul Rahuman	AEC,Surampalem	M.	Md	MA	Md	Md	M
9	Mr. Nekkanti Rajesh	AEC,Surampalem	Rai	Ren	Ray	Rei	Par	Des
10	Mr. P S Datta Bhimaraju	AEC,Surampalem	1/8	a	N.	- A	0	0
11	Mr. RVRN Pawan Kumar	AEC,Surampalem	Rausen	Davan	Paller	Paran	Pauc	navas
12	Mr. M P Subba Raju	ACET,Suramaplem	Raju "			Paper	Paju	Paju
13	Mrs. V U P Lavanya	ACET,Suramaplem	haway	loway				lany
14	Mr. S Reddy Ramesh	ACET,Suramaplem	Raush	Rouch	Pour			
15	Mr. K Venkateswara Rao	ACET,Suramaplem	Drou	Irais		2000	Dra.	Down.
16	Mrs. Padamata Gowthami	ACET,Suramaplem	Capual			bouth	Gout	bur
17	Mrs.Ch.V.V.Mangalakshmi	PEC,Surampalem	mL	mL.	ML	M	ML	w
18	Mr.S.Ashok Reddy	PEC,Surampalem	w	W-	m-	ms-	W	W -
19	Mr.M.Manishankar	PEC,Surampalem	1	+	4	1	7	1
20	Mr.Anil Kumar	PEC,Surampalem	A	A	A	A	A	A
21	Mrs.K.Sandhya Rani	PEC,Surampalem	dr.	h	1	1	1	h
22	Ms.S.Varalakshmi	PEC,Surampalem	Cakre	Cathle	laker	lakely	latur	letel
23	Ms.A.Durga Bhavani	PEC,Surampalem	TB.	Du	Du	Dun	Dur	1/2m
24	Mr.G.Bhavannarayana	PEC,Surampalem	Bhyun	Han	Man	"Dun	Bh	She
25	Mr.M.V.Chandrakumar	PEC,Surampalem	dan	flow	dan	elan	dan	dround
26	Mr.M.N.V.V.Brahmmam	PEC,Surampalem	b	b	b	b	b	b
27	Mr.B.Sai Kumar	PEC,Surampalem	9K	sk	94	Sle	Sk	42
28	Ms.Jyothi.P	Lenora College of Engineering	jor	jor	jor	jor	joi	0

S.No	Name of the Faculty	Name of the College	08-08-2	017	09-08-	-2017	10-08	3-2017
	,		FN	AN	FN	AN	FN	AN
29	Mr. M.V.Kumar Reddy	ACE,Surampalem	0	(Company	(D)	P	0	10
30	Mr. M.Satyanarayana Raju	ACE,Surampalem	Su	he	In	1	1	1
31	Nukala Jaswanth	ACE,Surampalem	NED	ND	ALT	NA	MD	MAD
32	Mathamsetti Mownika	ACE,Surampalem	Moun	Min	My		ly	11
33	Mr.K.Murali krishna	PEC,Surampalem	AAO	Ma	DAS	Mo	10	MO
34	Mrs.K.Geetha	PEC,Surampalem	Greetha/		Greethe	Gethy.	Gether.	Geethy.
35	Dr. K.R.K.V Prasad	ACET,Suramaplem	Brosad	Powsal			Prosad	
36	Veeraju Barla	Indrareddy College of Engineering	NB	VB	VB	VR	VB	VB
37	Mr.Karri Manoj Kumar Reddy	ACE,Surampalem	Kent	EM	dent	FAS	top	tml
38	Mr.D.Tata Rao	ACE,Surampalem	F00/	Rao/	Racy	Rac	Rag	Rao/
39	Mr. CH U Phanendra Kumar	ACE,Surampalem	Lune	Kun	Kun	Kum	En a	Ku
40	Mr.Avinash Sagar K	KITS,Diwili	Lower	Sagues	Sagn	Sagra	Sagu	Longer
41	Mr.M.V.Ramana	CIST, Madhavapatnam	MAD	M.F	MO	M.P	M.V	MY
42	Mr.G.Hemanth Kumar	CIST, Madhavapatnam	HK	tk	1112	HK	4K	HC
43	Mr.S.Srinivasa Rao	CIST,Madhavapatnam	Sori	Sri	જ્ઞા	Dri.	Szi	Dri
44	Mr.K.Srirammurthy	Pydah College Of Engineering	Borray	Soura	Sou	Soci	·hu	greet pre
45	Mr. T Gopala Krishna	AEC,Surampalem	CK	GK,	GK	Ex	GZ	CK
46	Ms. Jyoti Srivastava	KIET,KKD	Tyo	Tyo	J40	_	Fyo	Tyo
47	Mr. Ashish D. Thombre	KIET,KKD	dom	The	Thou	Alun	How	

Coordinator

PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPALEM - 533 437

HOD-EEE

Read of The Department
Dept: Of Electrical & Electronics Engineering
Aditya Engineering College (A9)



An Autonomous Institution

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Date: 11.08.2017

Workshop on "Advances in Power and Energy Systems"

Report

Title: "Advances in Power and Energy Systems"

Introduction to Event:

A Workshop was conducted on "Advances in Power and Energy Systems" at Aditya Engineering College (A), Surampalem by the department of EEE. Processing electrical energy is one of the most important research fields in our society. So far, tremendous efforts have been made to improve the efficiency of each step in electrical systems: generation systems have been enhanced by introducing renewable energy sources and new control systems for conventional generators, losses have been reduced, the power quality of distribution and transmission systems has been increased, the life-time and state-of-health of energy storage devices have been extended, and sections of the power grid have been isolated for intelligent energy management Keeping this in view, the department has organized this Workshop for the benefit of the faculty.

Event Dates: 08-08-2017 to 10-08-2017

Number of Days: 3 days

Co-ordinator: Mr. Pemmanaboidi Sri Hari Datta Bhima Raju, Associate Professor of EEE

Agenda/Event Flow:

Day-1: Introduction to the Conventional Power and Renewable Energy sources

Day-2: Design methodology for Advance Power and Renewable Energy sources

Day-3: Applications of Advance Power and Renewable Energy sources

No. of Participants: 47

Experts with Designation:

- 1. Dr.G.Naresh, Professor, Pragati Engineering College(A)
- 2. Dr.B.Rajani, Professor, Pragati Engineering College(A)

Experts' Profile:

1. Dr.G.Naresh,

He completed Ph.D. from JNTU, Kakinada. He is working as Professor at Pragati Engineering College, Surampalem, Andhra Pradesh, India. He received Best Teacher

Award for the Academic Year 2013-14. He She published 20 papers in National and International Journals. She published 10 papers in National and International Conferences

2. Dr.B.Rajani,

She completed Ph.D. from SV University , Tirupathi. She is working as Professor at Pragati Engineering College, Surampalem, Andhra Pradesh, India. She published 14 papers in National and International Journals. She published 07 papers in National and

International Conferences

Venue: K.L.Rao Bhavan (Room No: 201)

Hospitality/Accommodation: No

Staffing: 1. Mr. K. Ganapathy, Assoc. Prof. EEE

2. Mr. Chukka Govinda, Asst. Prof, EEE

Outcomes:

Participants have become familiarized with Design methodology for Advance Power and Renewable Energy sources

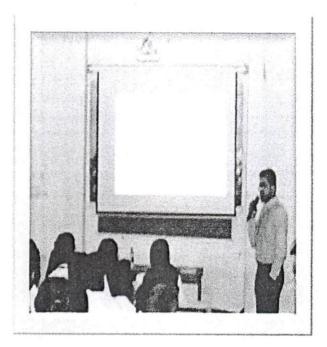
Participants applied the knowledge gained in the design of simulink in interconnection of Advance Power and Renewable Energy sources with simulation tools

Conclusive Remarks:

This programme was conducted successfully fulfilling the goal of making faculty from EEE department learn the design of Advance Power and Renewable Energy sources with simulation tools. As it was one of the good opportunities, all the participants were involved and interacted well. Finally, the program successfully came to end by giving necessary knowledge to faculty in the field of simulink. This learning experience covered a wide breadth of topics from the key steps involved in simulation. This training showcased a wide variety of examples to illustrate the key points in design and interconnection of Advance Power and Renewable Energy sources with simulation tools

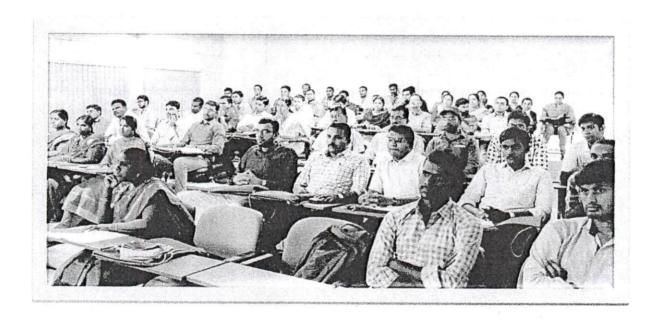
Aditya Engineering Collec





Resource person delivering the content

Resource person delivering the content



Active participants interacting with the Resource person

Coordinator

Head of the Department

Head of the Department

Dept: Of Electrical & Electronics Engineering

Aditya Engineering College (A9)

Aditya Nagar, ADB Road, Surampalem-533437

Workshop on

"DSP Controlled Power Electronics Systems and Applications"

24-10-2017 to 26-10-2017 Registration Form

Name of the Participant:
Department:
College Name:
Designation:
Mobile No.:
Email ID:
Accommodation Required : YES / NO
DD.No. & Date:Bank & Branch:

Signature of the Participant

Eligibility:

- Academic Faculty, Research Scholars, PG students & Persons from Industry.
- Limited to 50 participants only.

Registration Fee: Rs. 200

- DD to be drawn in favor of Principal, Aditya Engineering College, Surrampalem.
- Accommodation will be provided on nominal payment basis

Chief Patron:

Dr.N.Sesha Reddy, Chairman

Dr.N.Satish Reddy, Vice-Chairman

Patron:

Dr.M.Sreenivasa Reddy, Principal

Convener:

Dr. Srinivasa Rao Veeranki, HOD. EEE

Coordinator:

Mr. Kanigiri Durgendra Kumar, Assoc. Professor, EEE Dr. Mandadi Surender Reddy, Assoc. Professor, EEE Advisory Committee:

- · Dr. K.V.S.R. Murthy, Professor & Dean R&D
- Mr. Pavan Jonnalagadda, Assoc Professor & Dean– Evaluation
- Mr. J D Venkatesh, Assistant Professor (Sr.) & Dean-Student Affairs

Organizing Committee:

- Mr. Ch.Bapi Ayyapa Raju, Assoc. Prof, EEE
- Mrs. B V V L K Bharathi, Asst. Professor, EEE
- Mr. Nekkanti Rajesh, Asst. Professor, EEE.
- Mr. B. Veeranarayana, Asst. Professor, EEE
- Mr. Ch.Amarendra, Asst. Professor, EEE
- Mr.B.S.S Ganesh Pardhu, Asst. Professor, EEE
- · Mr.K.Rambabu, Asst. Professor, EEE
- Mr. Rasamsetti S Sudhakar. Asst. Professor, EEE
- Mr I.Kishore Raju, Assistant Professor, EEE

Contact Persons

Dr. Mandadi Surender Reddy Ph.No:8328579567

WORKSHOP ON

"DSP CONTROLLED POWER ELECTRONICS SYSTEMS AND APPLICATIONS"

24-10-2017 to 26-10-2017

Organized by

ELECTRICAL & ELECTRONICS ENGINEERING



ADITYA ENGINEERING COLLEGE[A]

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The College is situated in an eco-friendly area of 180 acres with thick greenery at Surampalem, Gandepalli Mandal, East Godavari District, Andhra Pradesh. The College is 15 KM away from Samalkot Railway Station on Howrah-Chennai Railway line in South Central Railway. The College is 35 Km away from Kakinada and Rajahmundry on ADB Road.

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About the EEE Department:

Established as one of the major department of the Institute. The Department of Electrical and Electronics Engineering at Aditya strives to produce highly competent engineers equipped with advanced professional knowledge, entrepreneurial thinking, professional and ethical attitude, critical problem solving and analytical skills through effective teaching learning process, research and industrial collaboration. The faculty of the

department, a rich blend with academic and industrial experience, have been constantly carrying out research on many cutting-edge technologies with regular publications in IEEE, ELSEVIER, Taylor & Fransis, Springer and other top international journals. The academic quality of the department is reflected by the laurels won by the students and the distinguished positions in industry and academia occupied by alumni. The department strives to upgrade the knowledge of faculty and students by organizing FDPs, various Workshops, Industry-Institute Interactions, Continuous Improvement Programs by eminent personalities from Industry and Academia.



About the Workshop:

The aim of the Workshop is to provide the first step for introducing improved DSP motor control in the lab. The main task was therefore to build an adapter card between the DSP and the lab frequency converter. The utilization of 12 PWM channels and 16 ADC channels generalizes the card. In order to test the interface a controller algorithm was also to be implemented Keeping this in view, the department has organized this Workshop for the benefit of the faculty.

Resource Persons:

- 1. Dr.R.Srinivasa Rao, Associate Professor, JNTUK
- 2. Dr. K. Ravindra, Asssistant Professor, JNTUK



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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Date: 19.10.2017

CIRCULAR

All the faculty members of EEE are hereby informed that the department of Electrical and Electronics Engineering is organizing a Workshop on "DSP Controlled Power Electronics systems and Applications" from 24-10-2017 to 26-10-2017. Hence, the interested faculty from EEE are advised to register their names with the program coordinator Mr. Kanigiri Durgendra Kumar, Associate Professor, EEE on or before 23-10-2017.

Venue: K.L.Rao Bhavan-201

Timings: 9:30 AM to 3:30 PM

HOD-EEE

Head of The Department
Dept: Of Electrical & Electronics Engineers
Aditya Engineering College (A9)

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Workshop on

"DSP CONTROLLED POWER ELECTRONICS SYSTEMS AND **APPLICATIONS**"

During: 24-10-2017 to 26-10-2017

S.No	Name of the Faculty	Name of the College	24-10	-2017	25-10	-2017	26-10-	2017
3.110	Name of the Faculty	Name of the Conege	FN	AN	FN	AN	FN	AN
1	Dr. K.R.K.V Prasad	ACET,Surampalem	6	4	P	P	P	P
2	Mr.Ramakrishna Vadrevu	ACET,Surampalem	Ker	tay	for	try	tay	Ken
3	Mrs. Sana Vani	ACET,Surampalem	V	1	5	V	V	5
4	Mrs. V U P Lavanya	ACET,Surampalem	Fair	Lav	Low	Tav	Law	Len
5	Mr. K Venkateswara Rao	ACET,Surampalem	120	ter	tu	50	EN	620
6	Dr.A.Ramesh	ACE,Surampalem	AP	AR	AR	A2	AR	AR
7	Mr.D.Tata Rao	ACE,Surampalem	Tatel	tatel	- Total	- Jose	tater	de
8	Mr. CH U Phanendra Kumar	ACE,Surampalem	VP	Vp	VP	VP	Up	UP
9	Mr. M.V.Kumar Reddy	ACE,Surampalem	K	¥.	+	K	K	K
10	Nukala Jaswanth	ACE,Surampalem	18	+	1	4	5	1-1
11	Dr. KVS R Chandra Murthy	AEC,Surampalem	W	M	M	M	M	M
12	Dr. V. Balaji	AEC,Surampalem	Vk	W.	166	160	K.	165
13	Dr. M Surender Reddy	AEC,Surampalem	of,	1	1	1	4	1
14	Dr. Veeranki Srinivasa Rao	AEC,Surampalem	C.	9	Con	Go	Cos.	Co
_15	Mr. B Veeranarayana	AEC,Surampalem	B	B	B	B	B	B
16	Mr. Ch Amarendra	AEC,Surampalem	1	As	As	Mo	AN	As
17	Mr. I V Veeranjaneyulu	AEC,Surampalem	ap	aw	(W	Gu	que	Elen
18	Mr. K. Ganapathy	AEC,Surampalem	G	6	6	5	G	G
19	Mr. K Pardhasaradhi Reddy	AEC,Surampalem	K.P.P	KPZ	KIR	XPF	KPR	EPP.
20	Mr. Maloth Srinivasa Rao	AEC,Surampalem	200	100	Poo	ROW	Roo	for
21	Mr. Nekkanti Rajesh	AEC,Surampalem	Roj	Pag	Zaj	Toi	Rej	Rej
22	Ms. B V V L Kala Bharathi	AEC,Surampalem	1	V	V/	7	8/	V
23	Mr.D.Prakasa Rao	CIST,Madhavapatnam	P	P	P	P	1	4
24	Veeraju Barla	Indrareddy College of Engineering	120j	Raj	faj	Raj	Maj	Roy
25	Mr.N.Kalyan Chakravarthy	KITS,RCPM	1	C	1	r	1	K,
26	Mr. T.Lakshminarayana	KITS,RCPM	Ou	ly	- CN	les	ly	ley

S.No	Name of the Faculty	Name of the Callege	24-10	-2017	25-10	-2017	26-10	-2017
5.110	Name of the Faculty	Name of the College	FN	AN	FN	AN	FN	AN
27	Dr. Boddepalli Rajani	PEC,Surampalem	R	2	2	2	P	P
28	Mr.M.Ramesh	PEC,Surampalem	MP	me	MP	MP	MR	MP
29	Mrs.P.V.Prasuna	PEC,Surampalem	By	Por	Pry	Pry	Pors	Pri
30	Mr.I.Srinu	PEC,Surampalem	Pro	A	St	A T	all.	4
31	Mr.P.Krishna Chaitanya	PEC,Surampalem	pre	the	the	Pice	PKL	PKE
32	Mrs.M.Manga Lakshmi	PEC,Surampalem	ML	ML	'W	art	MI	il
33	Mr.S.Ashok Reddy	PEC,Surampalem	m	w	an	, wo	00	(80)-
34	Mr.Anil Kumar	PEC,Surampalem	N N	X	X	X	8	8
35	Ms.A.Durga Bhavani	PEC,Surampalem	Laiani	Bhaubi	Planani	Bhavani	Phouni	planur
36	Mr.M.V.Chandrakumar	PEC,Surampalem	dan	char	dan	da	loan	dan
37	Mr.B.Sai Kumar	PEC,Surampalem	Sai	Sai	Sai	Sol.	Ser	Cai
38	Dr. Varun Gupta	KIET,KKD	Van	Va	Uby	bu	Ulan	Van
39	Ms. D. Blandina Miracle	KIET,KKD	B	3	B	3	3	B
40	Mr. Ameer Faisal	KIET,KKD	Favel	Zarland	Land	Laise	Law	Ladu
41	Ms. Swati	KIET,KKD	8	5	5	\$	15	15
42	Dr. Arun Kumar	KIET,KKD	aur	(Com	aun	can	Qui	(au)
43	Mr. Anmol Gupta	KIET,KKD	(An)	(Ah	(A)	(A)	S	A
44	Mr. Ankit Singhal	KIET,KKD	K	X	X	TX	X	X
45	Ms. Sheetal	KIET,KKD	Shr	SA	SAT	Str	3	5
46	Mr. Salim	KIET,KKD	GOOD	- Cal	50)	Sal	Soul	-Sal
47	Mr. Alok Kumar Pandey	KIET,KKD	AR	N	AP	AP	AP	PP
48	Mr. Anil Kumar	KIET,KKD	P	A	A	A	A	A
49	Mrs.S.Sravani	KITS,RCPM	#	ff	H	H	ff	fg.
50	Mrs.G.Aruna Lakshmi	KITS,RCPM	CxAr	CAA	COA	Cir	100	CA

Coordinater

HOD-EEE

Head of The Department
Dept: Of Electrical & Electronics Engineering
Aditva Engineering College (A9)

Du Du



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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Workshop on "DSP Controlled Power Electronics systems and Applications"

Report

Date: 27.10.2017

Title: "DSP Controlled Power Electronics systems and Applications"

Introduction to Event:

A Workshop on "DSP Controlled Power Electronics systems and Applications" was conducted at Aditya Engineering College (A), Surampalem by the department of EEE. Today DSPs are a common component in different control applications. This is due to the low cost and good performance features. The controller part of the laboratory setup in the motor-lab consists of a system called dSPACE. This system is used in course laboratory sessions due to its good visualization of signal responses. The limitations of this system lie in the inability to expand and adapt to other setups of power electronics. One of the major reasons for this is the limited amount of input/output-signals. Throughout the years, different experiments with different types of DSPs have been carried out at IEA to come across this problem. Early DSPs required many extra circuits to work. Today DSPs have much more calculation power and can therefore, potentially be the heart of a controller system without any need for external signal components.

The aim of the project is to provide the first step for introducing improved DSP motor control in the lab. The main task was therefore to build an adapter card between the DSP and the lab frequency converter. The utilization of 12 PWM channels and 16 ADC channels generalizes the card. In order to test the interface a controller algorithm was also to be implemented. Keeping this in view, the department has organized this Workshop for the benefit of the faculty.

Event Dates: 24-10-2017 to 26-10-2017

Number of Days: 3 days

Co-ordinator: Mr. Kanigiri Durgendra Kumar, Associate Professor, EEE,

Agenda/Event Flow:

Day-1: Over view on DSP Controlled Power Electronics systems with Simulink

Day-2: Design methodology for DSP Controlled Power Electronics systems by simulink

Day-3: Applications of DSP Controlled Power Electronics systems

No. of Participants: 50

Experts with Designation:

- 1. Dr.R.Srinivasa Rao, Associate Professor, JNTUK
- 2. Dr. K. Ravindra, Asssistant Professor, JNTUK

Experts' Profile:

1. Dr.R.Srinivasa Rao,

Dr.R.Srinivasa Rao, MIEEE at present is an Associate Professor in Electrical and Electronics Engineering Department, Jawaharlal Nehru Technological university Kakinada, Kakinada, AP,India. His area of interest includes electrical power distribution systems and power system operation and control.

2. Dr. K. Ravindra,

K. Ravindra is an Assistant Professor in the Department of Electrical and Electronics Engineering at Jawaharlal Nehru Technological University, Kakinada, India. His areas of interest include distributed generation and optimization techniques.

Venue: K.L.Rao Bhavan (Room No: 201)

Hospitality/Accommodation: No

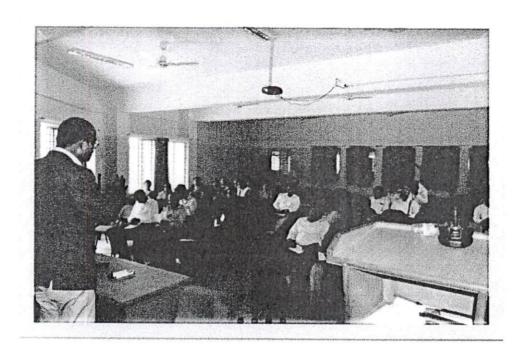
Outcomes:

- > Participants have become familiarized with the DSP Controlled Power Electronics systems with simulation tools
- > Participants applied the knowledge gained in the design of simulink in interconnection of DSP Controlled Power Electronics systems with simulation tools

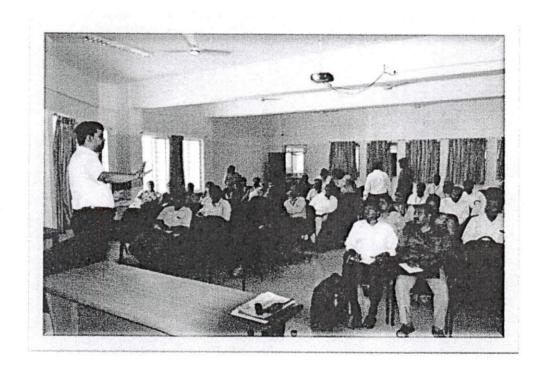
Conclusive Remarks:

This 3-Day programme was conducted successfully fulfilling the goal of making faculty from EEE department learn the design of DSP Controlled Power Electronics systems and Applications with simulation tools. As it was one of the good opportunities, all the participants were involved and interacted well. Finally, the program successfully came to end by giving necessary knowledge to faculty in the field of simulink. This learning experience covered a wide breadth of topics from the key steps involved in simulation. This training showcased a wide variety of examples to illustrate the key points in design and interconnection of DSP Controlled Power Electronics systems and Applications with simulation tools





Resource person delivering the content



Participants interacting with the Resource person

Cookdinator

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SURAMPALEM - 533 437

Head of the Department

Head of The Department
Dept: Of Electrical & Electronics Engineering
Aditva Engineering College (A9)



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Department of Mechanical Engineering

Date: 17.12.2017

CIRCULAR

All the Lab Technicians of Mechanical Engineering are hereby informed that the department of Mechanical Engineering is organizing a 2-Day Workshop on "Advanced Welding" from 15-12-2017 to 16-12-2017. Hence, all the Lab Technicians are advised to register their names with the Programme coordinator Mr.V.V.Kamesh, Professor, Department of ME on or before 14-11-2021.

Venue: K.L Ran Bhavan

Timings: 9:30 / M to 3:30 PM

Head of the Department
Department of Mechanical Engineering
Aditya Engineering College (A)
SURAMPALEM-533 437

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Department of Mechanical Engineering

Two day Workshop on Advanced welding

Attendance Sheet

SL. NO.	NAME OF THE FACULTY	15/12/2017 SIGNATURE	16/12/2017 SIGNATURE
1	Mr. Matsa Uma	una	lene
2	Mr. Siriki Simhachalam	Simhachelen	Sinhachalan
3	Mr. S.K.V. Suryanarayana Raju	Râu	Rajo.
4	Mr. Swarna Srinivasa Rao	cin	cie
5	Mr. Nimmakayala Srinivas	8R_	8R
6	Mr. Killi Veera Hari Prasad	Hari	Hari
7	Mr. Nimmakayala Rajesh	Rose	RAN
8	Mr. Gajula Vijaya	vijaya	Volage
9	Mr. Kanchapu Veera Venkata Bhaskar	Rasicar	Bhasker
10	Mr. Pedireddi Venkateswara Rao	n Rao	Rao.
11	Mr. Boda Surendra	Simb	mit
12	Mr. Chamandi Subrahmanya Sunil	Suril	Sunil-
13	Mr. Bandi Dorababu	Dosa	Dosa
14	Mr. Tatikonda Aravinda Swamy	TIB	THE
15	Mr. Pati Swamy Venkata Rajesh	1 2 jan	Din

HoD

Head of the Department Department of Mechanical Engineering

Aditya Engineering College (A)

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Department of Mechanical Engineering

Date: 17.12.2017

Report on

2 Day Workshop on "Advanced Welding"

Title: Advanced Welding

Introduction to Event:

A 2-Day Workshop on "Advanced Welding" was conducted on 15-12-2017 to 16-12-2017.

Welding is one of the oldest materials processing technologies, but still an ever green technology, which has evolved day by day

The modern industrial scenario has proven that welding is inevitable to produce any product. Starting from space crafts, automobiles, mobile phones and even a small pen drive uses any one of the welding or its allied processes

The main objective of the course is to provide basic knowledge about various fusion and solid state welding processes and also provide an in-depth knowledge about the latest trends in the field of welding technology.

Event Dates: 15-12-2017 to 16-12-2017

Number of Days: 2 days

Co-ordinator: Dr.V.V.Kamesh, Professor, Department of ME.

Agenda/Event Flow:

Day-1: Overview of Welding Process and Materials, Welding Metallurgy of Ferrous and

Non Ferrous Materials, Advanced GMAW process

Day-2: Virtual Welder, Hands on Experience

No. of Participants: 15

Experts with Designation: 1. Mr. K.L.Kishore, Associate Profeesor

2. Mrs. A.Sirisha Bhadrakali Associate Professor

Venue: KL Rao Bhavan, Machine Tools Lab (Room No: 008)

PRINCIPAL

Outcomes:

- Participants reach their full potential in the welding field.
- Achieve a complete understanding of welding symbols and print drawing and reading.
- Use the correct procedure in setting up equipment and the skills used in welding

Conclusive Remarks:

This 2-Day Workshop was conducted successfully fulfilling the goal of making Lab Technicians from ME department learn the concepts of Advanced Welding. As it was one of the good opportunities, all the participants were involved and interacted well. Finally, the program successfully came to end by giving necessary knowledge to Participants in the field of Manufacturing. This Hands on experience covered a wide breadth of topics from the key steps involved in welding. This training showcased a wide variety of Advanced welding process to join different materials

Photos:



Mr K L Kishore giving Lecture on Overview Process of Welding

Coordinator

T

Head of the Department

About the workshop:

A machine tool is a machine for handling or machining metal or other rigid materials, usually by cutting, boring, grinding, shearing, or other forms of deformations. Machine tools employ some sort of tool that does the cutting or shaping. All machine tools have some means of constraining the work piece and provide a guided movement of the parts of the machine. Thus, the relative movement between the workpiece and the cutting tool (which is called the toolpath) is controlled or constrained by the machine to at least some extent, rather than being entirely "offhand" or "freehand".

Outcomes:

- To provide a deeper study of the constructional features, tool layout for Lathe, Drilling and Milling machine.
- To give an idea about the various driving mechanisms and operations related to the this machine.

Resource Person:

1) Mr A S S M Sitaram Murthy, Associate Professor

Address for correspondence:

Mr. Rajesh Kumar, Asst Prof., Department of ME, Aditya Engineering College, E.G.Dist., A.P. 533437. Ph.No.: 9515874073

Chief Patron:

Dr. N Sesha Reddy, CHAIRMAN

Patron:

Sri. N Satish Reddy, vice-chairman

Convener:

Dr. M Sreenivasa Reddy, Principal

Co-Convener:

Dr A Saravanan, HOD, ME

Coordinator:

Mr Rajesh Kumar, Asst Prof., Department of ME.

Organizing Committee:

Mr. J D Venkatesh, Associate Professor

Mr. Maruthy Sripada, Asst. Professor

Mr. Raja Rachakonda, Asst. Professor

Ms. Sireesha Bhadrakali A, Associate Professor

Mr. Kishore K.L., Associate Professor

Ms. V Pragna, Associate Professor

Mr. K Rajendra, Asst. Professor

Mr. Hussain Mohammad, Asst. Professor

Ms. M Anusha, Asst. Professor

TWO DAY TRAINING PROGRAM ON "MACHINE TOOLS"

Organized by

Department of Mechanical Engineering



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UGC Act,1956.S

Day 1	05-06-2017		
Day 2	06-06-2017		



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Department of Mechanical Engineering

Date: 03.06.2017

CIRCULAR

All the Non Teaching Members of ME are hereby informed that the department of Mechanical Engineering is organizing a 2-Day Training Programme on "Machine Tools" from 05-06-2017 to 06-06-2017. Hence, all the Non Teaching staff are advised to register their names with the programme coordinator Mr. Rajesh Kumar Assistant Professor, Department of ME on or before 04-06-2017.

Venue: K.L Rao Bhavan Seminar Hall

Timings: 9:30 AM to 3:30 PM

Head of the Department
Head of the Department
Department of Mechanical Engineering
Aditya Engineering College (A)
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Department of Mechanical Engineering

2 Day Training Program on Machine Tools

Attendance Sheet

SL. NO.	NAME OF THE FACULTY	05/06/2017 SIGNATURE	06/06/2017 SIGNATURE
1	Mr. Matsa Uma	Owaris	Seac
2	Mr. Siriki Simhachalam	Smlachalam	Sinharbalan
3	Mr. S.K.V. Suryanarayana Raju	Raju	fair
4	Mr. Swarna Srinivasa Rao	Colinar	Brimina
5	Mr. Nimmakayala Srinivas	N. Shinives	N. sriniva
6	Mr. Killi Vecra Hari Prasad	the found	.Haripam
7	Miss Gurajala Sujatha .	G1. sujutha	Grayath
8	Mr. Gajula Vijaya	Vijagon	Vijasa
9	Mr. Kanchapu Veera Venkata Bhaskar	K.V.V. Brushy	K-WBhi
10	Mr. Pedireddi Venkateswara Rao	Hentat	Hentant
11	Mr. Boda Surendra	Gundren	Januar
12	Mr. Chamandi Subrahmanya Sunil	chis suri)	chis Inni
13	Mr. Bandi Dorababu	B. Poussale 4	B. David
14	Mr. Nimmakayala Rajesh	Rajesh	Rojevh
15	Mr. Tatikonda Aravinda Swamy	Swamp	S warmy

Head of the Department
Department of Mechanical Engineering Aditya Engineering College (A) SURAMPALEM-533 437



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Department of Mechanical Engineering

Date: 08.06.2017

Report on

"2 Day Training Programme on Machine Tools"

Title: Machine Tools

Introduction to Event: The Need of the Program is to sensitize Technical staff about the importance of communication skills requisite for teaching and imparting knowledge of

different dimensions of communication Event Dates: 05-06-2017 to 06-06-2017

Number of Days:2 Day

Co-ordinator: Mr Rajesh Kumar, Asst. Professor, Department of ME.

Agenda/Event Flow:

Day-1: Introduction to Machine Tools

Day-2: Hands on Experience on Machine Tools

No. of Participants: 15

Experts with Designation: 1. Mr.ASSM Sitaram Murthy Asst Professor, AEC

Venue: KL Rao Bhavan Seminar Hall (Room No: 208)

Hospitality/Accommodation: No

Outcomes:

Exhibit the ability in developing sequence of machining operations required for industry.

Capable of manufacturing components according to given drawings using various machine tools

Conclusive Remarks: A total of 15 participants have registered for this Training Program. This Program would serve to expose the participants to different aspects of Manufacturing Process and to enhance their knowledge Manufacturing domain

Photos:



Mr ASSM Sitaram delivering Lecture on Machine Tools

Cordinator

Head of the Department
Department of Mechanical Engineering
Aditya Engineering College (A)
SURAMPALEM-533 437

Aditya Nagar, ADB Road, Surampalem-533437

SHORT TERM TRAINING PROGRAM ON "COMPUTATIONAL FLUID DYNAMICS"

06-10-2017 to 07-10-2017

Registration Form

Name of the Participant:	
Department:	
College Name:	
Designation:	
Mobile No. :	
Email ID:	
Accommodation Required : YES / NO	
DD.No. & Date:	
Bank & Branch:	

Signature of the Participant

Eligibility:

- Academic Faculty, Research Scholars, PG students & Persons from Industry.
- Limited to 50 participants only.

Registration Fee: Rs. 200

- DD to be drawn in favour of Principal, Aditya Engineering College, Surrampalem.
- Accommodation will be provided on nomial payment basis.

Chief Patron:

Dr. N Sesha Reddy, Chairman Sri. N Satish Reddy, Vice-chairman

Patron:

Dr. M Sreenivasa Reddy, Principal

Convener:

Dr. A Saravanan, HOD, ME

Coordinator:

Mr V S N Ch Dattu, Associate Professor, ME

Co-Convener:

Dr V Srinivas Rao, Vice Principal

Dr Vara Prasad, Professor

Dr V V Kamesh, Professor

Organizing Committee:

Mr. J D Venkatesh, Associate Professor

Mr. Maruthy Sripada, Asst Professor

Mr.Kumar Rajesh, Asst Professor,

Mr.Raja Rachakonda, Asst Professor

Ms. Sireesha Bhadrakali A, Associate Professor

Mr. Kishore K.L., Associate Professor

Ms. S Anjani Devi, Asst Professor

Mr. Kannaiyan Karthik, Asst Professor

Mr. Jagathani Rajasekhar, Asst Professor

Ms. K Vijetha, Asst Professor,

Contact Persons

Miss S Anjani Devi Ph No: 7013370966 Mr J D Venkatesh Ph No: 7731027776

SHORT TERM TRAINING PROGRAM ON "COMPUTATIONAL FLUID DYNAMICS"

Organized by

Department of Mechanical Engineering



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06-10-2017 to 07-10-2017

ADITYA ENGREENING COLLEGE
SURAMPALEM - 533

About the Institution:

Aditya Engineering College was established in the academic year 2001-02 under the aegis of Aditya Academy, Kakinada with the approval of AICTE and Affiliated to JNTU with an intake of 180 in three UG Courses in Engineering & Technology.

The College is situated in an eco-friendly area of 180 acres with thick greenery at Surampalem, Gandepalli Mandal, East Godavari District, Andhra Pradesh. The College is 15 KM away from Samalkot Railway Station on Howrah-Chennai Railway line in South Central Railway. The College is 35 Km away from Kakinada and Rajahmundry on ADB Road.

The college proudly offers 9 UG and 8 PG programmes in engineering, MCA, MBA and MBA (Integrated) with 15 years of rich standing in the educational era. Besides, the college has added many feathers in its cap which include AA+ Grade by Careers 360It is approved by AICTE, recognized by Govt. of Andhra Pradesh, permanently affiliated to Jawaharlal Nehru Technological University Kakinada (JNTUK) and is accredited by National Assessment And Accreditation Council (NAAC) with 'A' Grade. The college also received UGC recognition under Sections 2(f) and 12 (B) of the UGC Act.

About the Mechanical Department:

The Mechanical Engineering department at Aditya has earned a place of high repute through its quality teaching rendered by highly qualified and experienced faculty with umpteen number of research publications in reputed journals like ASME, ELSEVIER etc. and rigorous practical training creating an ambience of excitement in all the stages of study.

The department lays impetus on hands-on training with the support of simulation packages such as CATIA, ANSYS, I-DEAS, PRO-E, UNIGRAPHICS and SOLID WORKS.

The professional activities include guest lectures, industrial visits, workshops, seminars, technical festivals VEDA and programs under Mechanical Engineering Students Association (MESA), collegiate club of the Society of Automotive Engineers (SAE) and Auto gear club.

The projects that received appreciation in various events organized at state and national level are Go-Kart, Quad bike, Solar powered wheel chair, LPG bike, Reaping Machine and many more such highly relevant contraptions.

Students are encouraged to do internships in reputed industries like TATA Motors PVT. LTD., Hindustan Shipyard, BHEL PVT. LTD., Bhilai Steel Plant, Bokaro Thermal Power Station, Nalco Mining Division etc.

Last Date for Submission of Registration form: 02/10/2017

Intimation of selection through mail: 04/10/2017

Resource Persons:

1)Mr. T.Lakshamana Kishore, Asst. Prof,

2)Dr. K. Venkat Rao, Professor, VIGNAN UNIVERSITY

About the STTP:

Computational fluid dynamics (CFD) is a branch of fluid mechanics that uses numerical analysis and data structures to analyze and solve problems that involve fluid flows. Computers are used to perform the calculations required to simulate the free-stream flow of the fluid, and the interaction of the fluid (liquids and gases) with surfaces defined by boundary conditions. With high-speed supercomputers, better solutions can be achieved, and are often required to solve the largest and most complex problems. Ongoing research yields software that improves the accuracy and speed of complex simulation scenarios such as transonic or turbulent flows. Initial validation of such software is typically performed using experimental apparatus such as wind tunnels. In addition, previously performed analytical or empirical analysis of a particular problem can be used for comparison. A final validation is often performed using full-scale testing, such as flight tests.

Outcomes:

- · Ability to model using CFD software
- · Ability to process the results
- · Ability to apply in real life problem





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Department of Mechanical Engineering

Date: 03.10.2017

CIRCULAR

All the faculty members of ME are hereby informed that the department of Mechanical Engineering is organizing Short Term Training Programme on "Computational Fluid Dynamics" from 06-10-2017 to 07-10-2017. Hence, all the Faculty Members are advised to register their names with the programme coordinator Mr.V S N Ch Dattu, Assoc Professor, Department of ME on or before 05-10-2017.

Venue: KL Rao Bhavan Seminar Hall

Timings: 9:30 AM to 3:30 PM

Head of the Department
Head of the Department
Department of Mechanical Engineering
Aditya Engineering College (A)
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Department of Mechanical Engineering

Short Term Training Program on "Computational Fluid Dynamics"

Attendance Sheet

CI	1	Attendance Sheet	187 a 1	
SL. NO.	NAME OF THE FACULTY	NAME OF THE COLLEGE	06-10-2017	10-07-2017
1	Dr.A. Saravanan	Aditya Engineering College	Signature	Signature
2	Dr. Venkata Kamesh Vinjamuri	Aditya Engineering College	1	1 87
3	Mr. Jagathani Rajasekhar	Aditya Engineering College	1000	-
4	Mr. Subrahmanyam Sigatapu	Aditya Engineering College	2 m	2 km
5	Ms. Sanipina Anjani Devi	Aditya Engineering College	Carlo	- Fr
6	Mr. Sivaprakash Kapu	Aditya Engineering College	am	ann
7	Mr. Mule Prem Kumar Reddy	Aditya Engineering College	sa	su_
	Ms. Vijetha Kadamanchi	Aditya Engineering College	AR	frems
_	Mr. Hussain Mohammad		R. vijetha	Krugetha
_	Mr. Srihari Anusuri	Aditya Engineering College	000	200
_	Mr. Kagithapu Rajendra	Aditya Engineering College	South	ai
-	Mr. Kannaiyan Karthik	Aditya Engineering College	Kapuhapu	Rugith Rajer
_	Mr. Veerni Hemanth Kumar	Aditya Engineering College	·AC	An
-		Aditya Engineering College	An	90
	Mr. S V V S Narayana Pichika	Aditya Engineering College	augh	Cull
	Mr. Durga Venkatesh Janaki	Aditya Engineering College	TRE	70
	dr. Mehar Krishna Malakapalli	Aditya Engineering College	Meli	Neth
	Ar.B. Chenna Kesava	Aditya College of Engineering	M	
_	Ar.P.Hari Chandra Prasad	Aditya College of Engineering	140	120
N	Ar.U.Mohan Srinivas	Aditya College of Engineering	Carin	Contract of the second
) N	fr.M.Paruchuri krishna	Aditya College of Engineering	2000	4.01
N	frs K.Aravinda	Pragati Engineering College	MA	man
M	1r.G.Ramakrishna	GIET	(00)	(01)
ВМ	ls.Swathi	Aditya College of Engineering and Technology	M	(Civ.
М	s Gayathri Devi	Aditya College of Engineering and Technology	101	CO h
М	r K.Srikanth	Aditya College of Engineering and Technology	VA	ri Vi
M	r S. Srinivas	Pragati Engineering College	7	1-3
M	r G Avinash	Pragati Engineering College	Day	1
Mi	r S.Prabhakar	GIET.	min	james
Mr	PV Narasimha	KITS	seum	kul
Ms	Swetha Radha	Aditya College of Engineering	Mary	rain

Coordinator

ADITYA ENGINEERING COLLEGE SURAMPALEM - 533 437 Head of the Department
Department of Mechanical Engineering
Aditya Engineering Unitege (A)
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Department of Mechanical Engineering

Date: 08.10.2017

Report on

Short Term Training Program on "Computational Fluid Dynamics"

Title: Computational Fluid Dynamics

Introduction to Event: The short-term training programme is essential in the current scenario to facilitate researchers and engineers to adopt CFD as a standard practice in industry and research. With simulation techniques becoming a vital part of the design process in providing within the time constraints efficient solutions to thermal and fluid system, CFD has started playing a crucial role in product development cycle. The major obstacle, to the evolving of CFD from the stage of being a mere research tool to the stage of being used for real time applications in industries, is the lack of fundamental knowledge and high level of expertise in coding and software usage. This program aims to bridge that gap

Event Dates: 06-10-2017 to 07-10-2017

Number of Days: 2 days

Co-ordinator: Mr. VSN CH Dattu, Assoc. Professor, Department of ME.

Agenda/Event Flow:

Day-1: CFD an over view and its Application to IC Engines .

Day-2 Fundamentals of Fluid Dynamics, and Fluid Mechanics.

No. of Participants: 30

Experts with Designation: 1. Mr.T.Lakshmana Kishore, Asst Prof, JNTUK

2. Dr K. Venkat Rao, Professor, Vignan University

Experts' Profile:

1. Mr.T.Lakshmana Kishore, Asst Prof, Department of Mechanical Engineering, JNTUK

 Dr K.Venkat Rao. Professor, Department of Mechanical Engineering, from Vignan University

Venue: KL Rao Bhavan Seminar Hall

Hospitality/Accommodation: Yes

Staffing:

1. Mr J.D Venaktesh, Asst. Professor

PRINCIPAL

ADITYA ENGINEZRING COLLEGE
SURAMPALEM - 533 437

Outcomes:

- Ability to model using CFD software
- Ability to process the results
- Ability to apply in real life problem

Conclusive Remarks:

This 2-Day programme was conducted successfully fulfilling the goal of making faculty from ME department learn the software packages available to solve the fluid flow and heat transfer problems. As it was one of the good opportunities, all the participants were involved and interacted well. Finally, the program successfully came to end by giving necessary knowledge to faculty in the field of CFD design. Users of CFD need to be fairly knowledgeable, which require education of students, faculty and working engineers. This training showcased a wide variety of examples to illustrate the key points of CFD tools are slowly being accepted as a design tools by industrial users. The present workshop is an attempt to fill this need through theory and hands on practicals on commercial packages

Photos:



Dr K Venkat Rao Demonstrating on IC Engines

Coordinator

COLL Department of Mechanical Engineering
Head of the Department
SURAMPALEM
SURAMPALEM-533 437
SURAMPALEM-533 437

Aditya Nagar, ADB Road, Surampalem-533437

TWO DAY WORKSHOP ON "MECHATRONICS"

16-08-2017 to 17-08-2017 Registration Form

Name of the Participant: Department: College Name: Designation: Mobile No.: Email ID: Accommodation Required: YES / NO

Signature of the Participant

Eligibility:

DD.No. & Date:

Bank & Branch:

- Academic Faculty, Research Scholars, PG students & Persons from Industry.
- Limited to 50 participants only.

Registration Fee: Rs. 500

- DD to be drawn in favour of Principal, Aditya Engineering College, Surrampalem.
- Accommodation will be provided on nomial payment basis.

Chief Patron:

Dr. N Sesha Reddy, CHAIRMAN Sri. N Satish Reddy, vice-chairman

Patron:

Dr. M Sreenivasa Reddy, Principal

Convener:

Dr. A Saravanan, HOD, ME

Coordinator:

Mrs V Pragna, Associate. Professor, ME

Co-Convener:

Dr V Srinivas Rao, Vice Principal

Dr. Vara Prasad, Professor

Dr. V V Kamesh, Professor

Organizing Committee:

Mr. S D V V S R Bhimesh , Associate Professor ,ME

Mr.V Kiran Kumar, Asst Professor . ME

Mr.R Raja, Asst Professor, ME

Mr. A Srihari, Asst Professor, ME

Mrs M Anusha, Asst Professor, ME

Mr A Srihari, Asst Professor, ME

Mr M Hussain, Asst Professor, ME

Mr A Satish, Asst Professor, ME

Mr K Siva Prakash, Asst Professor, ME.

Contact Persons

Mrs. A S S M Sitha Ram

Ph No: 9347456666

Mr. R Raj

Ph No: 6281654278

TWO DAY WORKSHOP

" MECHATRONICS "

Organized by

Department of Mechanical Engineering



ADITYA ENGINEERING COLLEGE (A)

An Autonomous Institution

Approved by AICTE, Permanently Affiliated to JNTUK, Accrediated by NAAC with 'A' Grade, Recoginized by UGC under sections 2(f) and 12(B) of UGC Act,1956.S

16-08-2017 to 17-08-2017

Coordinator:

Mrs V PRAGNA,

Associate. Prof., ME.

Convenor:

Dr A SARAVANAN, HOD, ME



About the Institution:

Aditya Engineering College was established in the academic year 2001-02 under the aegis of Aditya Academy, Kakinada with the approval of AICTE and Affiliated to JNTU with an intake of 180 in three UG Courses in Engineering & Technology.

The College is situated in an eco-friendly area of 180 acres with thick greenery at Surampalem, Gandepalli Mandal, East Godavari District, Andhra Pradesh. The College is 15 KM away from Samalkot Railway Station on Howrah-Chennai Railway line in South Central Railway. The College is 35 Km away from Kakinada and Rajahmundry on ADB Road.

The college proudly offers 9 UG and 8 PG programmes in engineering, MCA, MBA and MBA (Integrated) with 15 years of rich standing in the educational era. Besides, the college has added many feathers in its cap which include AA+ Grade by Careers 360It is approved by AICTE, recognized by Govt. of Andhra Pradesh, permanently affiliated to Jawaharlal Nehru Technological University Kakinada (JNTUK) and is accredited by National Assessment And Accreditation Council (NAAC) with 'A' Grade. The college also received UGC recognition under Sections 2(f) and 12 (B) of the UGC Act.

About the Mechanical Department:

The Mechanical Engineering department at Aditya has earned a place of high repute through its quality teaching rendered by highly qualified and experienced faculty with umpteen number of research publications in reputed journals like ASME, ELSEVIER etc. and rigorous practical training creating an ambience of excitement in all the stages of study.

The department lays impetus on hands-on training with the support of simulation packages such as CATIA, ANSYS, I-DEAS, PRO-E, UNIGRAPHICS and SOLID WORKS.

The professional activities include guest lectures, industrial visits, workshops, seminars, technical festivals VEDA and programs under Mechanical Engineering Students Association (MESA), collegiate club of the Society of Automotive Engineers (SAE) and Auto gear club.

The projects that received appreciation in various events organized at state and national level are Go-Kart, Quad bike, Solar powered wheel chair, LPG bike, Reaping Machine and many more such highly relevant contraptions.

Students are encouraged to do internships in reputed industries like TATA Motors PVT. LTD., Hindustan Shipyard, BHEL PVT. LTD., Bhilai Steel Plant, Bokaro Thermal Power Station, Nalco Mining Division etc.

Last Date for Submission of Registration form: 11/08/2017

Intimation of selection through mail: 15/08/2017

Resource Person:

- 1. V Vasu, Asst. Prof. NIT, WARANGAL.
- 2. Y Rameswara Reddy , Assoc. Prof. JNTU, PULIVENDULA



About the Workshop:

Mechatronics is a multidisciplinary field of science that includes a combination of mechanical engineering, electronics engineering, computer engineering, telecommunications engineering, systems engineering and control engineering. An expert in Mechatronics field unites the principles of mechanics, electronics, control and computing to generate a simpler, more economical, efficient and reliable automated system. Mechatronics has been evolving in industry and education since its definition in 1969 andic now widely recognized around the world. Mechatronics has emerged over the past few years as a discipline in its own right. To enhance the employability and the competency of the students, the Mechatronics, Industrial Automation and Industrial Fluid Power teachers must know the industrial practices and the cutting edge technologies in this area. The present FDP is an attempt to fulfil this need through theory, demonstrations and industrial visits.

Outcomes:

- Identify, formulate and solve complex engineering problems by applying principles of engineering, science and mathematics
- Apply engineering design to produce solutions that meet specified needs with consideration of public health, safety and welfare, as well as global, cultural, social, environmental and economic factors
- Communicate effectively with a range of audience.



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Department of Mechanical Engineering

Date: 12.08.2017

CIRCULAR

All the Teaching Staff of Mechanical Department are hereby informed that the department of Mechanical Engineering is organizing a Two-Day Workshop on "Mechatronics" from 16-08-2017 to 17-08-2017. Hence, all the Teaching Staff are advised to register their names with the Programme coordinator Mrs.V.Pragna, Assoc Professor, Department of ME on or before 14-08-2017.

Venue: K.L Rao Bhavan

Timings: 10:00 AM to 01:00 PM

Head of the Department

Head of the Department
Department of Mechanical Engineering
Aditya Engineering College (A)
SURAMPALEM-533 437

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SURAMPALEM - 533 437



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Department of Mechanical Engineering

Two Day Workshop on Mechatronics Attendance Sheet

2 -]	NAME OF THE FACULTY Dr.A. Saravanan Dr. Venkata Kamesh Vinjamuri Mrs V.Pragna Mr.Rajesh Kumar	NAME OF THE COLLEGE Aditya Engineering College Aditya Engineering College Aditya Engineering College	16/08/2017 SIGNATURE	17/08/2017 SIGNATURE
2 -]	, Dr. Venkata Kamesh Vinjamuri Mrs V.Pragna	Aditya Engineering College	SIGNATURE	SIGNATURE
1	Mrs V.Pragna		Comme	Okamel
3		Aditya Engineering College		
	Mr Raiech Kumar		V. Peope	The .
4 1		Aditya Engineering College	4	
5 1	Mr. Subrahmanyam Sigatapu	Aditya Engineering College	08	85
6	Ms. Sanipina Anjani Devi	Aditya Engineering College	An	An
7 1	Mr. Sivaprakash Kapu	Aditya Engineering College	Sila	Siva
8 N	Mr.R.Raja	Aditya Engineering College	lejv	fige
9 N	Mr. Srihari Anusuri	Aditya Engineering College	Smy	- Sm).
• N	Ms M Anusha	Aditya Engineering College	W.	loyd
11 N	Mr. Mehar Krishna Malakapalli	Aditya Engineering College	M	M
12 N	Mr K.Rajendra	Aditya Engineering College	C.M.	6.6
13 N	Mr. Veerni Hemanth Kumar	Aditya college of Engineering and Technology	FR	TH
14 N	Mr.B. Chenna Kesava	Aditya college of Engineering and Technology	Kerala	Kesaa
15 N		Aditya college of Engineering and Technology	AO	DD.
16 N	Miss Upasana Chaini	Aditya college of Engineering and Technology	upin	· yw

SL.	NAME OF THE FACULTY	NAME OF THE COLLEGE	16/08/2017	17/08/2017
NO.	NAME OF THE PACULT		SIGNATURE	SIGNATURE
17	Mr.U.Mohan Srinivas	Aditya college of Engineering and Technology	J. 12	U.MA
18	P Srinivas	Aditya college of Engineering and Technology	Ling	Cond
19	V Mahesh Chakravarthy	Aditya college of Engineering and Technology	AB	As
20	G Narasimha Rao	Aditya college of Engineering and Technology	paraboniha	paranilia
21	G Ramakrishna	Aditya college of Engineering and Technology	Py	- es
22	G Mahesh	Aditya college of Engineering and Technology	Mehgh	Mahr
	Mr. Nagulapalli Appa Rao	Aditya college of Engineering	DPP-P-	Doptes
24	Mr. Balasrinivas Peteti	Aditya college of Engineering	Bolesm	Bolie
25	Mr. Vidheya Raju Boni	Aditya college of Engineering	Vila	-712
26	Mr. Noolu Srinivas Gupta	Aditya college of Engineering	@: W	8. W
27	Mrs. R Jahnavi Vissapragada	Aditya college of Engineering	AO	RS
28	Mr. Bathina Mahesh	Aditya college of Engineering	BM	Renz
29	Mr. Khadar Bhasha Sheik	Aditya college of Engineering	Bhz	(Mrs.
30	Mr. Narasimha Rao Gudapati	Aditya college of Engineering	GMB	-GMB
31	Ms. Ch N.S.T. Devi	Aditya college of Engineering	Davi	Dow
32	Mr. D Prakasa Rao Kurupudi	Aditya college of Engineering	DPR:	Opp.
33	Mr. Kanigiri Durgendra Kumar	Aditya Engineering College	Dinreku	Duestan
34	Mr. Nekkanti Rajesh	Aditya Engineering College	Rosem	Rojeth
35	Mr. Thadiboina Gopala Krishna	Aditya Engineering College	Gofad	Goba
36	Mr. Ballekura Veera Narayana	Aditya Engineering College	, W	300

V.Pragne Coordinator

SL. NO.	NAME OF THE FACULTY	NAME OF THE COLLEGE	16/08/2017 SIGNATURE	17/08/2017 SIGNATURE
37	Mr.I. Kishore Raju	Aditya Engineering College	Ole	Ste.
38	Mr. Chukka Govinda	Aditya Engineering College	M.Cim	Chi Cue
39	Mr. Kasukurthi Rambabu	Aditya Engineering College	Daw	Pan
40	Mr. Rajavarapu VRN Pawan Kumar	Aditya Engineering College		1
41	Mrs. Botta VVL Kala Bharathi	Aditya Engineering College	KS	KB
42	Ms. Sri Vidya Koppireddy	GIET	Salidya	Sailidga
4	Ms. Marni Manjusha	GIET	Manjush	Mangust
44	Ms. Nalini Krupa Nagarapu	KITS DIVILI	Noever	Majort
45	Ms. Sunkara Sushma	Aditya Engineering College	Surhne	Sushin
46	Mr. Bandarapalli Vinay Kumar	Pragati Engineering College	BVan	- B. Ving
47	Ms. Nimmakayala Naga Subrahmenyeswari	Pragati Engineering College	MS	ms

V.Peagne Coordinator

Head of the Department
Department of Mechanical Engineering
Aditya Engineering College (A)
SURAMPALEM-533 437

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Department of Mechanical Engineering

Date: 18.08.2017

Report on

Two Day Workshop on "Mechatronics"

Title: Workshop on Mechatronics

Introduction to Event: Mechatronics is a multidisciplinary field of science that includes a combination of mechanical engineering, electronics engineering, computer engineering, telecommunications engineering, systems engineering and control engineering. An expert in Mechatronics field unites the principles of mechanics, electronics, control and computing to generate a simpler, more economical, efficient and reliable automated system. Mechatronics has been evolving in industry and education since its definition in 1969 and is now widely recognized around the world. Mechatronics has emerged over the past few years as a discipline in its own right. To enhance the employability and the competency of the students, the Mechatronics, Industrial Automation and Industrial Fluid Power teachers must know the industrial practices and the cutting edge technologies in this area. The present Workshop is an attempt to fulfil this need through theory, demonstrations.

Event Dates: 16-08-2017 to 17-08-2017

Number of Days: 2 days

Co-ordinator: Mrs. V. Pragna, Assoc. Professor, Department of ME.

Agenda/Event Flow:

Day-1(Session 1): Basics of Mechatronics

Day-2(Session 2): Programmable Logic Controllers

Day-3(Session 1): Modeling and Simulation of Mechatronics Systems

Day-4(Session 2): Hands on Experience

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No. of Participants: 47

Experts with Designation: 1. Dr. V. Vasu, NITW

2. Dr Y.Rameswarara Reddy, Associate Professor, JNTU

Pulivendula

Experts' Profile:

- Dr. V.Vasu Working as Associate Professor in Mechanical Department, NITW. His Areas of Interests Mechatronics, Smart Manufacturing
- 2. Dr Y.Rameswarara Reddy Working as Associate Professor in JNTU College of Engineering, Pulivendula. His areas of interests Manufacturing

Venue: KL Rao Bhavan, CAD/CAM Lab_(Room No: 301)

Hospitality/Accommodation: Yes

Staffing:

- 1. Mr. ASSM Sitaram Murthy, Asst. Professor
- 2. Mr. R.Raja, Asst. Professor

Outcomes:

- > The course will provide a forum for faculty members to exchange ideas on the state of the art research and development in the field of Mechatronics.
- The course will also help to identify future research needs in this interdisciplinary emerging field

Conclusive Remarks:

- > The discussed areas are of great benefit for the participants as the topics match with the current working domain.
- Participants were enlightened with the most widely used advance technologies in this domain. This in turn will help in research activity and placement opportunity.
- The program was ended with participant feedback, certificate distribution and vote of thanks was given by Asst Prof R Raia.

Photos:



Partcipants Hands on Experience

Head of the Department

Head of the Oppartment Department of Mechanical Engineering

Aditya Engineering College (A)
SURAMPALEM-533 437

SURAMPALEM - 533 437

About Training Program

The training program was conducted to train the programmers and Teaching Assistants of ECE in Various Aspects.

Topics covered in the program:

- Identify various components of the Microwave test bench.
- Understand the working operation of attenuator, isolator and circulator.
- Analyze waveguide general approach and model propagation in rectangular waveguide.

Outcomes

- To understand the fundamental concepts of various techniques for antenna radiation and how to calculate its radiation parameters
- Analyze waveguide general approach and model propagation.

Resource Person

Dr. N.R.Dhinesh Babu, Assistant Professor, ECE, AEC(A),Surampalem.

Address for Correspondance

Mrs.B.Satya Sridevi,
Assoc.Professor, ECE Dept,AEC(A).
Surampalem,E.G.Dist. A.P-533437.
Mobile No. 9603264399.

Chief Patron

Sri. N.Sesha Reddy, Chairman, Aditya Educational Group

Patron

Sri. N. Satish Reddy, Vice-Chairman, Aditya Educational Group

Convener

Dr. M. Srinivasa Reddy, Principal

Co-Convener

Mrs. G.Sridevi, Assoc. Prof & H.O.D ECE Department.

Coordinator

Mrs.B.Satya Sridevi, Assoc.Professor, ECE Dept.

Organizing Committee

Mr.M.Neeladri, Asst. Professor, Dept. of ECE

Mr.G.Rama Naidu, Asst. Professor, Dept. of ECE

ECE PRINCIPAL CONST

Two Days
Workshop
on
"Microwave Components"
from
02-01-2018 to 03-01-2018

Organized

by
Department
of
Electronics
&
Communication
Engineering



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Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

Date:-29.12.2017

CIRCULAR

All the faculty members of ECE are hereby informed that the department of Electronics and Communication Engineering is organizing a two days "Workshop on Microwave components" from 02-01-2018 to 03-01-2018. Hence, the interested faculties from ECE are advised to register their names with the Programme coordinator Ms.B.Satya Sridevi, Assoc. Professor, Department of ECE on or before 31-12-2017.

Venue: Cotton Bhavan-108

Timings: 9:30 AM to 3:30 PM

G. Sida

Head Of The Department

Head of the Department

Department of E.C.E.

Aditya Engineering College (AS)





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Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

Workshop on Microwave components

			Dates		• 3
S. No.	Name of the Faculty	01-02-2018	01-02-2018	01-03-2018	01-03-2018
		FN	AN	FN	AN
1	Mr. G. Usandra Babu	My	ide.	Mr.	We.
2	Ms. K. Divya Madhuri	800	100	1	8
.3	Mr. K. Ayyappa Swamy	1145	VAJ 3	KSE C	KAST
4	Mr.A.Konda Babu	D	M	N.	N.
5	Mr.B.H.K. Bhagath Kumar	2	2	a_	gr.
6	Ms,CH V Kiranmayi	-pa	· Pan	AD	na
7	Mr. G. Mahesh	G. Haheh	Greatuh	G. Hatuh	Gr. Hahar
8	Ms. N.Srinivas Gupta	WSCAL	NSQue	N.SGUP.	NSGR
9	Mr. K. Manikanta	km	Ken	Kin	Kun
10	Ms. Arunadevi Jawahar	Sauche	Jaure	Shude	Jand
11	Mr. Koteswara Rao	Rotoma	Votesa_	120103.	Refere
12	Mr.I V N Srinivas	(1, v.2	5.4.0	2.0.2	G.v.n
13	Mr. N.Rajakumar	Pa.	R	R	(A)
14	Mr. B.V. Mahesh	(B)	(A)	(5)	B.
15	Ms. S. Sridevi	81	Ra	a	Co

Q. Svidno

HOD Head of the Department Department of E.C.E. Aditya Engineering College (A9)

Adilya Engineering College



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Department of Electronics and Communication Engineering

Date: 03-01-2018

Report on

A Two Days Workshop on "Microwave Components"

Title:Microwave Components

Introduction to Event:

A Two Days WorkShop on "Microwave Components" was conducted at Aditya Engineering College (A), Surampalem by the department of ECE to make faculty learn how to design digital system with considering design metrics. The objective of this programme is to impart the knowledge on RF Coaxial Connectors, Adapters & Cable Assemblies Keeping this in view, the department has organized this Faculty Development programme for the benefit of the faculty.

Event Dates: 02-01-2018 & 03-01-2018

Number of Days: 2 day

Co-ordinator: Dr.N.R. Dhinesh Babu, Asst. Professor, Department of ECE.

Agenda/Event Flow:

Introduction to Microwave Components,RF Coaxial Connectors, Adapters & Cable Assemblies

No. of Participants: 15

Experts with Designation: 1.Dr. Biswajit Karan, Assoc.Professor,GIET University,Gunpur.

Experts' Profile:

Dr.Biswajit Karan completed Ph.D. from NIT Goa, funded by MEITY under the
prestigious Visvesvarayya Ph.D. scheme. His expertise is in implementing neural
network hardware accelerators and host applications on signal processing of
components on co-axial cables with real-time performance on the edge device.

Venue: Cotton Bhavan Seminar Hall (Room No: 208)

Hospitality/Accommodation: Yes

Adity's Engineering College

Staffing:

- 1. Mrs.B.S.Sridevi, Assoc. Professor
- 2. Ms.Ch.V.Kiranmai, Asst.Professor

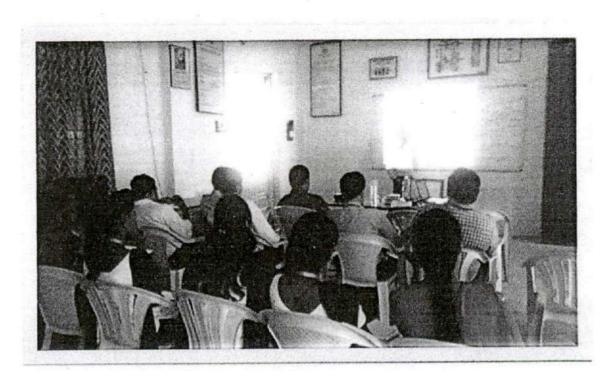
Outcomes:

- Participants have become familiarized with the Microwave Components and Coaxial Connectors.
- Participants applied the knowledge gained in the Microwave Components and Coaxial Connectors.

Conclusive Remarks:

This 2-Day programme was conducted successfully fulfilling the goal of making faculty from ECE department learn the digital system design concepts. As it was one of the good opportunities, all the participants were involved and interacted well. Finally, the program successfully came to end by giving necessary knowledge to faculty in the field of Microwave Components and Coaxial Cables. This learning experience covered a wide breadth of topics from the key steps involved in system. This training showcased a wide variety of examples to illustrate the key points in Component Design of a Systen.

Photo:



Coordinator

Adity's Engineering College

Head of the Department pepartment of E.C.E.
Aditys Engineering College (A9)

"Workshop on IOT and Embedded Systems-Hands on Training"

REGISTRATIONFORM 1. Name: . 2. Designation: .. 3. Highest Qualification: . 4. Specialization: ... 5. Department: ... 6. Institution: .. 7. Address for communication: Mobile: ... E-mail: 8. Experience (Number of years): Signature (Participant) (Head of the Department)

Chief Patron

Sri. N.Sesha Reddy, Chairman, Aditya Educational Group

Patron

Sri. N.Satish Reddy, Vice-Chairman, Aditya Educational Group

Convener

Dr. M. Srinivasa Reddy, Principal

Co-Convener

Mrs. G.Sridevi, Assoc. Prof & H.O.D ECE Department.

Coordinator

Mrs.B.Satya Sridevi Assoc. Professor, ECE. Aditya Engineering College

Organizing Committee

Mr.M.Neeladri Associate Professor, Dept. of ECE

Mr.T.Srinivas Rao Associate Professor, Dept. of ECE

Mr.G.Rama Naidu, Asst. Professor, Dept. of ECE

A

Workshop on

"IOT and Embedded Systems-Hands on Training"

from

20-11-2017 to 25-11-2017

Organized by

Department of Electronics

Communication Engineering



ADITYA ENGINEERING COLLEGE

(Approved by AICTE, Affiliated to JNTUK)
Recognized by UG under section 2(f) of UG act, 1956
Aditya Nagar, ADB Road, Surampalem – 533 437

Adilya Engineering College

Systems Pvt Ltd, Bangalore

ABOUT ADITYA ENGINEERING COLLEGE

Aditya Engineering College was established in the academic year 2001-02 under the aegis of Aditya Academy, Kakinada with the approval of AICTE and Affiliated to JNTU with an intake of 180 in three UG Courses in Engineering & Technology. Sri Nallamilli Seshareddy, as a founder chairman, promoted the educational society in the name and style of Aditya Academy at Kakinada in the year 1984, with a vision and mission to create a platform for holistic growth and success for students at all levels.

The college is situated in an ecofriendly area of 180 acres with thick greenery at Surampalem, Gandepalli Mandal, East Godavari District, and Andhra Pradesh. Through diverse programs and updated curriculum by imparting industry exposure and hands-on skills, AEC trains its students into competitive and global professionals, imbued with ethical consciousness and social awareness. The sophisticated laboratories and research centres make it one of the most preferred institutions for the aspirants of engineering studies.It is approved by AICTE, recognized by Govt. of Andhra Pradesh, permanently affiliated to Jawaharlal Nehru Technological Universty Kakinada (JNTUK).

—ABOUT THE DEPARTMENT

The Department was established in the year 2001 with an intake of 60 students. Intake was increased by 30 in the years 2004 and 2005. In 2011, the intake was increased to 180 and from 2015 onwards the strength was 240 in take. The department is offering graduation and postgraduation programs with PG specializations VLSI and Embedded Systems for enthusiastic students. With new ideas emerging relentlessly, both the UG and PG programs of Electronics and Communication Engineering Department try to excel by focusing on the needs of industry and society through student centric methodologies which is reflected in placements every year. The department is well-equipped with the state-ofart laboratories which encompass the wide area of applied and fundamental aspects of the prescribed curriculum as Contemporary industry ready. In addition, the department enables training on advanced technologies through Texas Instruments Innovation lab, E-Yantra Robotics Lab, Intel Intelligent Systems Lab etc. The faculty of the department persistently carries out research and are specialists from the fields of device electronics, signal and image processing, antennas, microwave & optical engineering, wireless communication, embedded systems and VLSI design.

Address for Correspondance

Mrs.B.Satya Sridevi Assoc. Professor, ECE.

Email: sridevi.badireddy@aec.edu.in

ABOUT FDP

This FDP COVERS

- · Project Cassini is an open, collaborative standards-based initiative to deliver a software cloud-native seamless experience for devices based on Arm Cortex-A and Arm Neo verse. It enables processing of data throughout the edge, and lays the foundation for a cloud-native developer experience across a diverse and secure edge ecosystem. Edge
- Platforms from IOT gateways to cameras can boot the Linux OS

OBJECTIVES

The main objective of the Program is: •The programme is designed to enhance the learning and research skills of the participants, to make them aware about modern analytical tools and methodologies. •To acquire knowledge about current technological developments in relevant fields

•The programme mainly focuses on Deep Learning Algorithms for solving read world problems

RESOURCE PERSON

1.Mr. M.L.K.Varma, Sr. Systems Design Engineer, AMD, Hyderabad

2.Mr.A.Siva Sandeep

Sr.System Engineer AMD, Hyderabad OLL 3.Mr.A.Kumar Reddy Sp. 10 533 43 Design Enginner, AMD, Hyderabad.





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Date:-15.11.2017

CIRCULAR

All the faculty members of ECE are hereby informed that the department of Electronics and Communication Engineering is organizing a Six Days "Workshop on IOT and Embedded Systems-Hands on Training" from 20-11-2017 to 25-11-2017. Hence, the interested faculties from ECE are advised to register their names with the Programme coordinator Mr.N.R.Dinesh Babu, Asst. Professor, Department of ECE on or before 16-11-2017.

Venue: Cotton Bhavan-108

Timings: 9:30 AM to 3:30 PM

G. Sidm

Head of The Department

Department of E.C.E.
Aditya Engineering College (AG)

Adity's Engineering College



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Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph: 99498 76662

Workshop on IOT and Embedded Systems-Hands on Training

CNI						I	Dates				
S.No	Name of the Faculty		-11-2017	21-	11-2017		11-2017	23-	11-2017	24-	11-2017
1	Mr. Ajay Sankar Gullapalli	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
2		PER	3 8400	4267	psoy	MOS	Ason	Ason	Losal	pan	May
_	Mr. Ashok Nayak Banoth	Asha	-	Ashol		Asho	a Asho	of Est po	11 Ashol	e Ado	2 Ash
3	Mr. Avaneesh Kumar Dubey	· Janber	() Dubel	4 Dubox	& Barbon	g anbe	A Blibe	P-Duba			0
4	Mr. Bala Tilak Babu Sayila	Sand	y Social	Spen	Charo	Sauc.	Spec	gara	1 3046	-	-
5.	Mr. Balasrinivas Peteti	Sriniv	as Srinita	0	1	0	1	0	-0	1	0
6	Mr. Bathina Mahesh	west	1	Mahaj	nou	1.11.1		1.1.	Minium	11	1
7	r. Bijjum V Prasanna Kumar	PL	PA.	PA	WO.	Maly	Maly	Hary	Marsh		1.
8	Mr. Birudoju H Bhagat Kumar	0	9	Da	On	-	^ -	OF.	PR	PK	1865
9	Mr. Bujjibabu Penumuchi		- Lev		0	8	8	(4)	1.8	0	- Se
10	Mr. D. Prakasa Rao Kurupudi	Proh	Proton.	Ports	Protes	Prots	Prok	P.XZ	0.00	01.	D
11	Mr. Hari Chandra Prasada Satti	HO.Vi.	1 4	m.	Hay	-	-		Packs		-Prais-
12	Mr. Jagadeesh Samudrala	100-01	Bordi	BOI	margi	Hay	bari	Aonli	Hars	pari	bay
13	Mr. Kadugula Rambabu	K. Rombu	Rambaba	Rambabu	Rambaba	Rambaba	Parababa	0	0		-
14	Mr. K H Krishna Prasad		Pogeal		^	10 11	1	/	1		Rambaha
15	Mr. Kondababu Amaradi	Kray	ANON	DIEN	Avor		Pogal	postal p-toA	Rogge	posel	
16 N	Mr. Manelli Visweswararao	M. Vijue	nvom	Hevou					A. Kont	Whan	4 Kons
17 N	Ar Nagulapalli Appa Rao	44	77	N.D	N.D	M.V.De) livisur	Movie	Hivnu	Min	- hon
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20 N	fr. Nimmala V Satya Narayana	1	1		1 (2)	(9)	(8)	(B)	(3)	0	0
21 M	fr. Noolu Srinivas Gupta	blypis C	prort	Somon	John	Sayons	Sorge	men	hour	Smort	Mary
22 M	fr.R.Jhansi(ACOE)	1	1361	45.5	154	Pich	NAG	NSG	Pin	N8.4	154.
23 M	r.K.Jayaram(ACET)	K-Jayy_	K-Jaya 7	R John	K-Saya 1	1.7.	32	1	74	27	5/
24 M	r.D.Prasad(ACET)	Pros	0	2			KJaya 1	K-Jaye	KJava H	Kilua 1	sidua
5 M	r. Rokkala Gnana Vargin	R.S.V.	R.S.V. K	50V.	Fros (Pros 5	Pros.	Jan S	Pm (3m- 9	Pos.
6 M	r. Samana Vinay Kumar	19K1	VK 1	K I	XL 1	14		SKGIV 6	29.V. &	14. C	ESIV
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CO-ORDINATOR

Aditya Engineering Com

2	Mr. Satyanarayana Vella				T		T	1		-	
28	Mr. Siva Velupula	N-Sive	V.80	.100	.100						
29	Mr. Srinivas Budaraju	· P D	0.7	180	N.800	N.She	V-5/10	Non	1.80	V.Sin	V. Sive
30	Mr. Srinivasa Rao Talla	Crim	To contr	(3)	(3)	83	187	188	83	88	183
31	Mr. Srirama Sekhar Maddirala	J. Selen	7. Sela	1 Seka 8	4.8nm	1.8m	1	T. Sm	11,-	T. SYN	4-7.8in
32	1	- July	1	7		Seen	SACAY	SEKAY	ska	Seta	
33	Mr. Talari Winny Victor	Turn	Tim	C.S.	Ch	CV	630	4.5~	C12	G'2	10
34	Mr. Vidheya Raju Boni		1	100	Tui	My	Tung	Tuy	Tun	Tuni	Truj
35	Ms. Ayesha Firdous	Porievay	Bowy	Borry	Bourigh	Boning	Cowy	sorvely	borrod	Conse	Burd
36	Ms. Ch N.S.T. Devi	- Agen	-RAV-	AUL	April.	Beg	Augs	Aug	Ary	Depu	
37	Ms. Devi Bhavani Kadali	Bhumi	Bhrui	Ch Day		doon	O pai	choen	choou	1	Chpew
38	Ms. Indiga Jyothi Priyanka		-	0.0	Brenei	Bhani	Brani	Thani	grani	Thoni	Bhani
39	Dr. Murali Mohan Nune	plosti	Tyoda	-	140th	Tyoth	Tyte	Hoth	Tyoth	Tyothi	Troth
40	s. Pavani Katta	Ydor	How	Lager	May	Hope	nor	Me	hoh	non	you
41	Ms. Radha Nainavarapu	Khuy/	Klower	-	Klowit	* pms	Klowy	Elowy	Whenly	* pan	kber
42	Ms. Satya Sri Devi Baddireddy	NOOM	Mafra	plet	Maly	whol	what	Jor	wher	Not	whor
-	Ms. Sridevi Gamini		8	BL	Bai	89-	She	60	Reg.	802	-b.
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	Ms. Yamini Devi Ykuntam Ms. Krishna Veni Paluri	4 Den	r. Peu	y-lev.	7. Der	4. Der	7. lu	7.W		rpy. 2ev	y. ew
-	Mr. Pradeep K	- vect	veri !	see		veni	Koishi k	side veril		both yein	Koiste
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1	Mr. Rambha Teja	1	012		yes 1	1.60	alac	Ry-	922	980	al

CO-ORDINATOR

G. Saidm

Head of the Department Department of E.C.E. Aditya Engineering College (A9)

Adity's Engineering College SURAMPALEM

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Department of Electronics and Communication Engineering

Date: 25.11.2017

Report on

Six-Days "Workshop on IOT and Embedded Systems"

Title: IOT and Embedded Systems

Introduction to Event:

A 6-Days Workshop on " IOT and Embedded Systems" was conducted at Aditya Engineering College (A), Surampalem by the department of ECE to make faculty learn how to design Embedded system with considering design metrics. The objective of this programme is to impart the Arduino an open-source hardware and software company, project and user community that designs and manufactures single-board microcontrollers and microcontroller kits for building digital devices and interactive objects that can sense and control both physically and digitally. In order to meet the current trends in electronic design industry, faculty need to equip with the basic knowledge of the Arduino-Uno can be powered via the USB connection or with an external power supply. Keeping this in view, the department has organized this Faculty Development programme for the benefit of the faculty.

Event Dates: 20-11-2017 to 25-11-2017

Number of Days: 6 days

Co-ordinator: Dr.N.R.DhineshBabu, Sr.Assistant Professor, Dept of ECE.

Agenda/Event Flow:

Day-1: Introduction to Arduino Uno

Day-2: IOT using Various Technologies

Day-3: ATmega328 support with I2C (TWI) and SPI communication

Day-4:Open-source hardware and software

Day-5: Features of IOT

Day-6: Applications of IOT in Day to Day Activities

No. of Participants: 48

Experts with Designation: Mr.M.L.K. Varma, Sr. Systems Design Engineer, AMD, Hyderabad.

PRINCIPAL Aditya Engineering College SURAMPALEM

Experts' Profile: Mr.M.L.K.Varma completed M.Tech from JNTUK, Working as Senior Engineer in AMD Hyderabad he is an expertise in implementing hardware accelerators and host applications on I2C (TWI) and SPI communication boards.

Venue: Project Lab (Room No: 107) Hospitality/Accommodation: Yes

Staffing:

- 1. Mrs.B.S.Sridevi, Assoc. Professor
- 2. Mr.A.KondaBabu, Asst.Professor

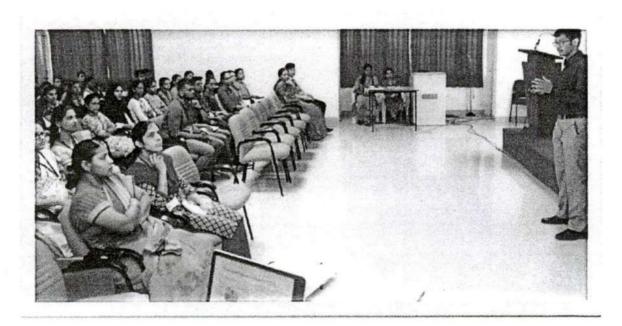
Outcomes:

- > Participants have become familiarized with the modern IOT.
- Participants applied the knowledge gained in the design of communication boards.

Conclusive Remarks:

This 6-Days programme was conducted successfully fulfilling the goal of making faculty from ECE department learn the Arduino boards are available commercially in preassembled form. In order to meet the current trends in electronic design industry, faculty need to equip with the basic knowledge of the Arduino Uno can be powered via the USB connection or with an external power supply. Finally, the program successfully came to end by giving necessary knowledge to faculty in the field of communication boards.

Photo:



Co-ordinator



Head of the Department

Department of E.C.E.

Aditys Engineering College (A9)

A TRANING PROGRAMME ON "PHP Essentials" (12-08-2017 to 14-08-2017)

REGISTRATION FORM

1. Name:
2. Designation:
3. Highest Qualification:
4. Specialization:
5. Department:
6. Institution:
7. Address for communication:
Pin Mobile:
Signature (Participant) (Head of the Department)

Chief Patrons

Sri. N. Sesha Reddy, Chairman, Sri.N. Satish Reddy, Vice-Chairman, Aditya Educational Group

Patron

Dr. M. Sreenivasa Reddy, Principal Aditya Engineering College.

Chairman

Dr. S. Rama Sree, Professor in CSE, Dean (Academics)

Coordinator

Ch.Uday Bhaskar, Associate Professor, Dept. of CSE

Organizing Committee

T.Sudharani, Associate Professor, Dept. of CSE

K.Vydehi, Asst. Professor, Dept. of CSE



A TRANING PROGRAMME ON "PHP Essentials" (12-08-2017 to 14-08-2017)



Department of Computer Science & Engineering

ADITYA ENGINEERING COLLEGE

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Aditya Nagar, ADB Road, Surampalem – 533 437

Head of the Department

Mrs. A Vanati,
Associate Professor,
Department of CSE,
Aditya Engineering College,
Email: hod_cse@aec.edu.in

PRINCIPAL

ADITYA ENGBIEERING COLL

SURAMPALEM - 533 437

ABOUT ADITYA ENGINEERING COLLEGE

Aditya Engineering College was established in the academic year 2001-02 under the aegis of Aditya Academy, Kakinada with the approval of AICTE and Affiliated to JNTU with an intake of 180 in three UG Courses in Engineering & Technology, Sri.Nallamilli Sesha Reddy, as a founder chairman, promoted the educational society in the name and style of Aditya Academy at Kakinada in the year 1984, with a vision and mission to create a platform for holistic growth and success for students at all levels.

The College is situated in serene, scenic, wifi enabled and eco-friendly area of 180 acres with thick greenery at Surampalem, Gandepalli Mandal, East Godavari District, Andhra Pradesh. The College is 15 KM away from Samalkot Railway Station on Howrah-Chennal Railway line in South Central Railway. The College is 35 Km away from Kakinada and Rajahmundry on ADB Road. The college received UGC recognition under Sections 2(f) and 12 (B) of the UGC Act.

ABOUT DEPARTMENT OF

COMPUTER SCIENCE & ENGINEERING

The Department of Computer Science & Engineering is established with the inception of college in the year 2001. It administers bachelor's programs in Computer Science and Engineering with an intake of 180 students, as well as master's programs in Computer Science and Engineering with intake of 12 students. The skilled faculty members with high qualification are dynamic in teaching, research consultancy programs.

About the Programme

This programme provide insights on the CSE&IT tonic "PHP Essentials" for Programmers.

Tentative Schedule:

Day	Tentative Topic
Day-1	Programming Basics Include Functions in PHP
Day-2	 File Upload in PHP CRUD (Create, Read, Update, Delete)
Day-3	Mail Functionality of PHP Session and Cookie concept

ResourcePerson: Ms. Marni Manjusha, **Assistant Professor** CSE . Department



PRINCIPAL ADITYA ENGINEERING COLLEGE **SURAMPALEM - 533 437**

Objectives

The main objective of the Program is:

- The programme is designed to enhance the learning skills of the participants, to make them aware about modern tools and methodologies.
- •To acquire knowledge about current technological developments in relevant fields

Outcomes

To gain more knowledge about Programming Basics, Include functions in PHP

To gain more knowledge about File upload in PHP and CRUD

To gain more knowledge about Mail Functionality of PHP and Session and Cookie concepts

Address for Correspondance

Ch. Uday Bhaskar, Associate Professor, Dept. of CSE, Aditya EngineeringCollege, Surampalem. E.G.Dist. A.P-533437 Mobile No. 8374155124.



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Department of Computer Science and Engineering

Date: 05-08-2017

CIRCULAR

All the Programmers and teaching assistants from CSE and IT departments are hereby informed that the department of Computer Science and Engineering is organizing a "3 days Training Programme on PHP Essentials" from 12-08-2017 to 14-08-2017. Hence, the interested members from CSE, IT are advised to register their names with the programme coordinator Mr. Ch.Uday Bhaskar, Associate Professor, CSE Dept, Department of CSE on or before 09-08-2017.

Venue: Billgates Bhavan LAB-4

Timings: 1:00 PM to 4:00 PM

Head of the Department

Department of CSE
ADITYA ENGINEERING COLLEGE (A9)



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Department of Computer Science and Engineering

3Day Training Programme on "PHP Essentials"

Attendance Sheet :

S. No	Name of the Staff Member	12-08-2017	13-08-2017	14-08-2017
1	Mr.B.Rama Krishna	B. Rama Krish	BRama Krishn	B. Rama krist
2	Mrs.G.Sandhya Devi	Sand hya	Sandhya	Sandhya
3	Mr.K.Raj Kumar	Pay was	Rajkunas	Daixuno
4	Mrs.V.Lalitha	V. Lalitha	V. Lalitha	Vlalitha
5	Mr.CH.SriniVasulu	Vanher-	Valula.	Vasuler -
6	Mr.G.Venkateswara Rao	Dentestinos	Janara	Sentate wa
7	Mrs.Mungara Santhi	Cath	Sathi	South
8	Mrs.K.Naga Jyothi	K.N. Syothi	K.N. Jyothi	K.N. Jyothi
9	Mr.V.V.V.Satyanarayana	Salyanarayor	Satyanonayer	Satyanononya
10	Mr.B.Govindarajulu	B. Govindayajuk	BGovindarajuli	B. Govindaya in
11	Ms.K.Rani	K. Rani	K. Rani	K. Rani
12	Ms.P. Mayuri	Mayuri	- Hayura	Mayur
13	Mr. P.V.Suresh	Suresh	Swesh	Sureth
14	Mr. Ravi Teja	Ravirteja	Ravi Teja	Ravi Teja
15	Mr. P S Chakra Rao	helapas	challen	Onebyas

Coordinator

Head of the Department

Head of the Department Department of CSE

PRINCIPAL ADITYA ENGREERING OPITYA ENGINEERING COLLEGE (A9)

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Department of Computer Science and Engineering

Date: 14.08.2017

Report on

Title: A Training Programme on "PHP Essentials"
Introduction to Event:

A 3-Day training programme on "PHP Essentials" was conducted at Aditya Engineering College (A), Surampalem by the department of CSE to acquire knowledge about current technological developments in relevant field. The objective of this programme is to impart the knowledge on Programming Basics, Include Functions in PHP. The faculty are aimed to study File Upload in PHP, CRUD (Create, Read, Update and Delete) are learned and also to impart knowledge on Mail Functionality of PHP and Session and Cookie concepts are learned. The department has organized this programme for the benefit of the programmers those working in CSE and IT departments.

Event Dates: 12-08-2017 to 14-08-2017

Number of Days: 3 days

Co-ordinator: Ch.Uday Bhaskar,

Associate Professor, Dept. of CSE, Aditya Engineering College.

Agenda/Event Flow:

Day-1

Programming Basics

Include Functions in PHP

Day-2

File Upload in PHP

CRUD

Day-3

Mail Functionality of PHP

Session and Cookie Concepts

No. of Participants: 15

Experts with Designation: Ms. Marni Manjusha, Assistant Professor, CSE, Department

Experts' Profile: Ms. M Manjusha, completed her B.Tech in Aditya Engineering College, M.Tech from JNTU Kakinada, Present she is working as Assistant Professor in CSE Department of Aditya Engineering College. She has sound knowledge in Computer Programming languages, and web application development.

Venue: Billgates Bhavan-124 (Computer Lab-3)

Hospitality/Accommodation: No

Staffing:

1. T.Sudharani, Associate Professor, Dept. of CSE

2.K. Vydehi, Asst. Professor, Dept. of CSE

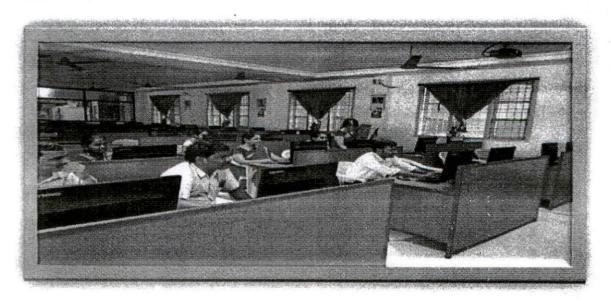
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Outcomes: Participants have become familiarized on Programming Basics, Include Functions in PHP, File Upload in PHP, CRUD (Create, Read, Update and Delete) and also gained basic knowledge on Mail Functionality of PHP and Session and Cookie concepts

Conclusive Remarks: This 3-Day programme was conducted successfully fulfilling the goal of programmers Training them on PHP. As it was one of the good opportunities, all the participants were involved and interacted well. Finally, the program successfully came to end by giving necessary knowledge to participants in the field of PHP. The key steps involved in Programming Basics, Include Functions in PHP, File Upload in PHP, CRUD (Create, Read, Update and Delete), Mail Functionality of PHP and Session and Cookie concepts are demonstrated. The resource person presented the topics with relevant examples and provided learning resources to all the participants.

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Photos:



Practical session on programming in PhP



Trainer explaining PHP programs and dynamic web page creation with PHP

Coordinator

Head of the Department

Head of the Department Department of CSE ADITYA ENGINEERING COLLEGE (AR

A Workshop on Computer Hardware and Network Trouble Shooting (04-10-2017 to 06-10-2017)

REGISTRATION FORM

1. Name:
2. Designation:
3. Highest Qualification:
4. Specialization:
5. Department:
6. Institution:
7. Address for communication:
Pin Mobile:
Signature (Participant) (Head of the Department)

Chief Patrons

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Patron

Dr. M. Sreenivasa Reddy, Principal Aditya Engineering College.

Chairman

Dr. S. Rama Sree, Professor in CSE, Dean (Academics)

Coordinator

Mr. Sivakumar Nalla, Assistant Professor, Dept. of CSE

Organizing Committee

T.Sudharani, Associate Professor, Dept. of CSE

K.Vydehi, Asst. Professor, Dept. of CSE

2.11

PRINCIPAL ADITYA ENGMEERING COLI A Workshop on Computer Hardware and Network Trouble Shooting (04-10-2017 to 06-10-2017)



Department of Computer Science & Engineering

ADITYA ENGINEERING COLLEGE

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Aditya Nagar, ADB Road, Surampalem - 533 437

Head of the Department

Mrs. A Vanati,
Associate Professor,
Department of CSE,
Aditya Engineering College,



ABOUT ADITYA ENGINEERING COLLEGE

Aditya Engineering College was established in the academic year 2001-02 under the aegls of Aditya Academy, Kakinada with the approval of AICTE and Affiliated to JNTU with an intake of 180 in three UG Courses in Engineering & Technology. Sri.Nallamilli Sesha Reddy, as a founder chairman, promoted the educational society in the name and style of Aditya Academy at Kakinada in the year 1984, with a vision and mission to create a platform for holistic growth and success for students at all levels.

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ABOUT DEPARTMENT OF

COMPUTER SCIENCE & ENGINEERING

The Department of Computer Science & Engineering is established with the inception of college in the year 2001. It administers bachelor's programs in Computer Science and Engineering with an intake of 180 students, as well as master's programs in Computer Science and Engineering with intake of 12 students, The skilled faculty members with high qualification are dynamic in teaching, research consultancy programs.

About FDP

The FDP is to provide insights on the topic "Computer Hardware and Network Trouble Shooting" for CSE&IT faculty.

Tentative Schedule:

Day	. Tentative Topic				
Day-1	Motherboard, CPU, RAM, PSU, HDD, SSD, Optical disk drive, Keyboard etc				
Day-2	Scanner,Floppy disk drive,Joystick,WebCam,Micr o phone,Projector,Tape driver,Sound Card,Card Reader etc				
Day-3	Weak Wi-Fi signal, Physical connectivity issues, Exceesive CPU usage, Exhausted IP addresses, Can't connect to printer etc				

ResourcePerson:

Mr. Mr.Marni Srinu Assistant Professor CSE Department.

Objectives

The main objective of the Program is:

- The programme is designed to enhance the learning and research skills of the participants, to make them aware about modern analytical tools and methodologies. It provides an opportunity
- To acquire knowledge about current technological developments in relevant fields

Outcomes

To gain more knowledge Computer hardware componenets

To gain more knowledge Device Managing components

To learn and implement Computer Network trouble shooting

Address for Correspondance

Mr. Sivakumar Nalla, Assistant Professor, Dept. of CSE, Aditya EngineeringCollege, Surampalem. E.G.Dist. A.P-533437

E.G.Dist. A.P-533437 Mobile No. 9959686733.



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Department of Computer Science and Engineering

Date: 28-09-2017

CIRCULAR

All the Programmers and teaching assistants from CSE and IT departments are hereby informed that the department of Computer Science and Engineering is organizing a "3 days A workshop on Computer Hardware and Network Trouble shooting" from 04-10-2017 to 06-10-2017. Hence, the interested members from CSE, IT are advised to register their names with the programme coordinator Mr. Siva Kumar Nalla, Assistant Professor, CSE Dept, on or before 02-10-2017.

Venue: Billgates LAB-3,

Timings: 1:00 PM to 4:00 PM

Head of the Department

Head of the Department
Department of CSE
ADITYA ENGINEERING COLLEGE (A9*

31



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Department of Computer Science and Engineering 3-Day workshop on "Computer Hardware and Network Trouble shooting"

Attendance Sheet:

S. No	Name of the Staff Member	04-10-2017	05-10-2017	06-10-2017
1	Mr.Ch.SriniVasulu	Cinyanle	Cumphyla (when I
2	Mr.G.Venkateswara Rao	Verbatema	Fabrewood	Dubelewson Roa.
3	Mrs.MungaraSanthi	M. Santhi	M. Santhi	M. Santhi
4	Mrs.K.Naga Jyothi	K-Daga Jyothi	Kinaga Trothi	K-naga Jyathi
5	Mrs.PithaniNagamani	Naganoni	Nagamoni	Nagarani
6	Mrs.BarreSankeerthana	Sonkerthoner	Cartestone,	Carleertan
7	Mr.M.DKalesha	talerly	Calerhay	Ealeshy
8	Mr.K.Raj Kiran	K. Raj Kiran	K. Raj Kiran	K. Raj Kwan
9	Ms.K.Rani	K. Rani	K.Rani	K. Rani
10	Ms.P. Mayuri	Mayus	Mayura	Mayus
11	Mr. P S Chakra Rao	PS Charra	PS chakra	docto
12	Mr. S. Vijay Kumar	Vijay	Vijay	Vijay
13	Ms. G.Sandhya	O. Sandhua	9. Sandhya	a Sandhua
14	Mr. P.V.Suresh	Burelo	Surch	such
15	Mr.K. Ravi Teja	Ravi Teja	RaviTeja	Ravi Teja

Coordinator

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Head of the Department

Head of the Departmen.
Department of CSE
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ADITYA ENGMEERING COLLEGE SURAMPALEM = 533 437



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Department of Computer Science and Engineering

Date: 21.07.2017

Report on

3-Day Workshop on "Computer Hardware and Network Trouble Shooting"

Title: Computer Hardware and Network Trouble Shooting

Introduction to Event:

A 3-Day training Programme on "Computer Hardware and Network Trouble Shooting" was conducted at Aditya Engineering College (A), Surampalem by the department of CSE to acquire knowledge about current technological developments in relevant field. The objective of this programme is to impart the knowledge on Motherboard, Keyboard, CPU, RAM, PSU, HDD, SSD, Optical disk drive. To know about Scanner, Floppy disk drive, Joystick, Web Cam, Projector, Microphone, Tape driver, Sound Card, Card Reader. To learn and implement issues arise on weak WI-Fi signal, Physical Connectivity issues, Exceesive CPU usage Exhausted IP addresses its usage. The department has organized this programme for the benefit of the programmers those involve in CSE and IT departments.

Event Dates: 04-10-2017 to 06-10-2017

Number of Days: 3 days

Co-ordinator: Mr. Sivakumar Nalla,

Assistant Professor, Dept. of CSE, Aditya Engineering College.

Agenda/Event Flow:

Day-1 Motherboard, Keyboard, CPU, RAM, PSU, HDD, SSD, Optical disk drive etc

Day-2 Scanner, Floppy disk drive, Joystick, Web Cam, Projector, Microphone, Tape driver, Sound

Card, Card Reader etc

Day-3 WI-Fi signal, Physical Connectivity issues, Exceesive CPU usage Exhausted IP addresses,

Can't connect to Printer etc

No. of Participants: 15

Experts with Designation: Mr. M.Srinu

Assistant Professor, Dept. of CSE, Aditya Engineering College

3.

ADITYA ENGREERING COLLEGE SURAMPALEM - 533 437 Experts' Profile: M.Srinu, completed his M.Tech from JNTU Kakinada, Present she is working as Assistant Professor in CSE Department of Aditya Engineering College. He has good practical knowledge in Computer Hardware and Programming and computer networks.

Venue: Billgates Bhavan-124 (Computer Lab-3)

Hospitality/Accommodation: Yes

Staffing:

1. T.Sudharani, Associate Professor, Dept. of CSE 2.K.Vydehi, Asst. Professor, Dept. of CSE

Outcomes:

Participants have become familiarized on Motherboard, Keyboard, CPU, RAM, PSU, HDD, SSD, Optical disk drive etc Participants have also become familiarized on Scanner, Floppy disk drive, Joystick, Web Cam, Projector, Microphone, Tape driver, Sound Card, Card Reader Participants applied the knowledge and implemented in the issues may arise on Microphone, Tape driver, Sound Card, Card Reader. To learn and implement issues arise on weak WI-Fi signal, Physical Connectivity issues, Exceesive CPU usage Exhausted IP addresses, Can't connect to Printer

Conclusive Remarks:

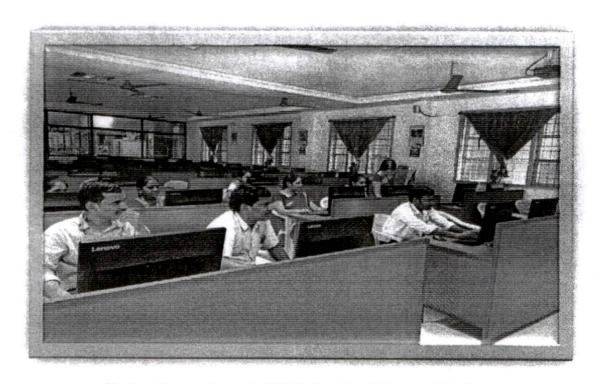
This 3-Day programme was conducted successfully fulfilling the goal of training the participants in Computer Hardware and Network Trouble Shooting. As it was one of the good opportunities, all the participants were involved and interacted well. The program successfully came to end by giving necessary knowledge in the field of Computer Hardware and Network. This programme covered a wide breadth of topics from the key steps involved in Computer Hardware and Networks. The resource person presented the topics with relevant examples and provided learning resources to all the participants.

g. V

Photos:



Explaining the parts of computer and configuration



Explanation on the topic Wi-Fi signal and Connectivity issues

Coordinator

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Head of the Department

PRINCIPAL Department of CSE

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Department of Computer Science and Engineering

Date: 09-02-2018

CIRCULAR

All the Programmers and teaching assistants from CSE and IT departments are hereby informed that the department of Computer Science and Engineering is organizing a 3 days A workshop on "Adobe Photoshop" from 15-02-2018 to 17-02-2018. Hence, the interested members from CSE, IT are advised to register their names with the programme coordinator Ms. Vydehi Kasichainula, Assistant Professor, CSE Dept, Department of CSE on or before 13-02-2018.

Venue: Billgates LAB-4

Timings: 1:00 PM to 4:00 PM

Head of the Department

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Department of CSE
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Department of Computer Science and Engineering 3Day Workshop on "Adobe Photoshop"

Attendance Sheet:

S. No	Name of the Staff Member	15-02-2018	16-02-2018	17-02-2018
1	Ms.V.Lalitha	V. Lalitha	V. Kalitha	V. Lalitta
2	Mr.Ch.SriniVasulu	Soule	Soula	Variet
3	Mr.G.Venkateswara Rao	1. Vilus	g.v.loo	gv.Rao
4	Mrs.MungaraSanthi	Santhie	Southi	Santhi
5	Mrs.K.Naga Jyothi	K-nan Turk	Know Tudhi	Knoga Tydli
6	Mrs.PithaniNagamani	Nagman.	Nagomani	Maganali
7	Mrs.BarreSankeerthana	Sankaethara		Sankeughana
8	Mr.M.DKalesha	Lalesha	Xalesta	Laleste
9	Ms.K.Rani	K. Rani	K. Rani	k.Rani
10	Ms.P. Mayuri	PMyuri	P.Mayuri	D.Mauuri
11	Mr.P S Chakra Rao	Vielengero	Vertilas	Challers
12	Mr.S. Vijay Kumar	S. Vijay	s. Vijay	S. Vijay
13	Mr.B.Rama Krishna	Kridure	- wishest	gridnog
14	Mr.K.Raj Kumar	Pay Lunar	John way	Polking
15	Mr.K.Raj Kiran	Rajkivan	Rafkiran	Raykman

Coordinator

fr.V

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Head of the Department

Department of CSE

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Department of Computer Science and Engineering

Date: 17.02.2018

Report on

3-Day Workshop on "Adobe Photoshop"

Title: Workshop on "Adobe Photoshop"

Introduction to Event: .

A 3-Day Workshop on "Adobe Photoshop" was conducted at Aditya Engineering College (A), Surampalem by the department of CSE. The objective of this programme is to impart the knowledge on Adobe Photoshop. To know about Brightness and Contrast and Cropping. To implement Saturation and Sharpening. The participants are aimed to study Typography and Pen Tool. The department has organized this Faculty Development programme for the benefit of the programmers involve in laboratories and administrative positions in CSE and IT departments.

Event Dates: 15-02-2018 to 17-02-2018

Number of Days: 3 days

Co-ordinator: K.Vydehi,

Assistant Professor, Dept. of CSE, Aditya Engineering College.

Agenda/Event Flow:

Day-1

Brightness and Contrast

Cropping

Day-2

Saturation

Sharpenning

Day-3

Typography

Pen Tool

No. of Participants: 15

Experts with Designation: G Aparna,

Asst. Professor, Dept. of CSE, Aditya EngineeringCollege

Venue: Billgates Bhavan-124 (Computer Lab-3)

Hospitality/Accommodation: No

Staffing:

1. T.Sudharani,

Associate Professor, Dept. of CSE

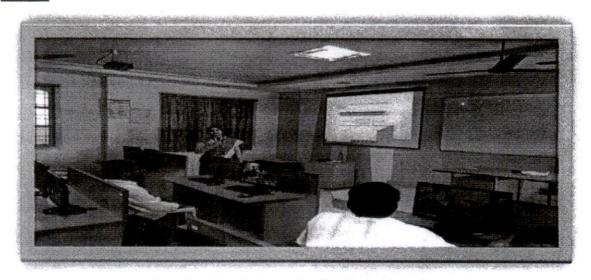
2. N Akila.

Asst. Professor, Dept. of CSE

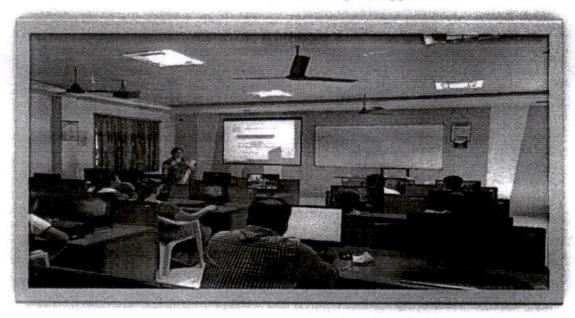
PRINCIPAL

Conclusive Remarks: This 3-Day programme was conducted successfully, as it was one of the good opportunities; all the participants were involved and interacted well. Finally, the program came to end by giving necessary knowledge to faculty in the field of Adobe photoshop. This learning experience covered a wide breadth of topics from the key steps involved in brightness and contrast, Cropping, Saturation and Sharpening and also in Typography and Pen Tool. The resource person presented the topics with relevant examples and provided learning resources to all the participants.

Photos:



Introduction Desktop Publishing and applications



Trainer explaining Brightness, Contrast and Cropping of images

Kypeh:

Coordinator

Head of the Department

PRINCIPAL Mead of the Department ADITYA ENGINEERING COLLEGE Department of CSE SURAMPALEM - 533 437 DITYA ENGINEERING COLLEGE (A91

Workshop on "Web Technologies" (18-12-2017 to 22-12-2017)

REGISTRATION FORM

1. Name:
2. Designation:
3. Highest Qualification:
4. Specialization:
5. Department:
6. Institution:
7. Address for communication:

Pin Mobile:
E-mail:
8. Experience (Number of years):
Signature
(Participant) (Head of the Department)

Chief Patrons

Sri. N. Sesha Reddy, Chairman, Sri.N. Satish Reddy, Vice-Chairman, Aditya Educational Group

Patron

Dr. M. Sreenivasa Reddy, Principal Aditya Engineering College.

Chairman

Dr. S. Rama Sree, Professor in CSE, Dean (Academics)

Coordinator

Mr. Phani Sridhar Addepalli Associate Professor, Dept. of CSE

Organizing Committee

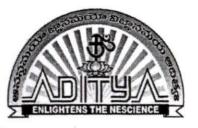
Mr. Venkata Rajesh Masina Associate Professor, Dept. of CSE

Ms. Aparna Ganni Asst. Professor, Dept. of CSE



ADITYA ENGMEERING COLL SURAMPALEM - 533 437

Workshop on "Web Technologies" (18-12-2017 to 22-12-2017)



Department of Computer Science & Engineering

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Aditya Nagar, ADB Road, Surampalem – 533 437

Head of the Department

Mrs. A Vanati,
Associate Professor,
Department of CSE,
Aditya Engineering College,
Email: hod_cse@aec.edu.in



ABOUT ADITYA ENGINEERING COLLEGE

Aditya Engineering College was established in the academic year 2001-02 under the aegis of Aditya Academy, Kakinada with the approval of AICTE and Affiliated to JNTU with an intake of 180 in three UG Courses in Engineering & Technology. Sri.Nallamilli Sesha Reddy, as a founder chairman, promoted the educational society in the name and style of Aditya Academy at Kakinada in the year 1984, with a vision and mission to create a platform for holistic growth and success for students at all levels.

The College is situated in serene, scenic, wifi enabled and eco-friendly area of 180 acres with thick greenery at Surampalem, Gandepalli Mandal, East Godavari District, Andhra Pradesh. The College is 15 KM away from Samalkot Railway Station on Howrah-Chennai Railway line in South Central Railway. The College is 35 Km away from Kakinada and Rajahmundry on ADB Road. The college received UGC recognition under Sections 2(f) and 12 (B) of the UGC Act.

ABOUT DEPARTMENT OF

COMPUTER SCIENCE & ENGINEERING

The Department of Computer Science & Engineering is established with the inception of college in the year 2001. It administers bachelor's programs in Computer Science and Engineering with an Intake of 180 students, as well as master's programs in Computer Science and Engineering with intake of 12 students and the skilled faculty members with high qualification are dynamic in teaching, research consultancy programs.

About FDP

The FDP is to provide insights on the topic "Web Technologies" for CSE&IT faculty.

Tentative Schedule:

Day	Tentative Topic
Day-1	Fundamental Web Concepts
Day-2	Client Side Programming
Day-3	Server Side Programming
Day-4	Web Data Communication and Processing
Day-5	XML

ResourcePerson:

Mr K A Kartik, Associate Professor ANITS, Visakhapatnam.



ADITYA ENGREERING COLLEGE
SURAMPALEM - 533 427

Objectives

The main objective of the Program is:

- The programme is designed to enhance the learning skills of the participants, To aware about web technologies and tools and methodologies.
- To acquire knowledge about current technological developments in relevant fields

Outcomes

To gain more knowledge on Fundamental Web Concepts

To implement Client-Side Programming and Server-Side Programming

To implement Web Data Communication and Processing

To gain more knowledge on XML Concepts

Address for Correspondance

Mr. Phani Sridhar Addepalli, Associate Professor, Dept. of CSE, Aditya EngineeringCollege, Surampalem. E.G.Dist. A.P-533437



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Department of Computer Science and Engineering

Date: 16-12-2017

CIRCULAR

All the faculty members of CSE and IT are hereby informed that the department of Computer Science and Engineering is organizing a 5-Days a Workshop on "Web Technologies" from 18-12-2017 to 22-12-2017. Hence, the interested faculty from CSE, IT are advised to register their names with the programme coordinator Mr. Phani Sridhar Addepalli, Associate Professor, Department of CSE on or before 19-12-2017.

Venue: Billgates Bhavan-LAB-1,

Timings: 10:00 AM to 4:00 PM

Head of the Department

Head of the Department
Department of CSE
ADITYA ENGINEERING COLLEGE (A9)

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SURAMPALEM - 533 457

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Department of Computer Science and Engineering 5-Day Workshop on "Web Technologies"

Attendance Sheet:

S. No	Faculty Name	Name of the College	18-12-2017		19-12-2017		20-12-2017		21-12-2017		22-12-2017	
			FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
1	Dr. Sripada Rama Sree	Aditya Engineering College.	Sviyeola	Srypodo	sn'polo	fuipoolo	Snipole	Sripadla	frijabo	Snjeola	lujoola	Injado
2	Mrs. A. Nagalakshmi	Pragati Engineering College	rozable	rogelale	rwyalab	inogalali	nogaled	naguladh	rogalabi	acquiala	nagelabi	cragalad
3	Mrs.RVS Lalita	Aditya College of Engineering and Technology	Lalife	Labeter	Lalita	Lalita	falife	Lalite	Lalifa	falifa	Lalite	Lalike
4	Ms.Y.Priyanka	SASI Institue of Engineering and Technology	priyanka	priyanba	priyanba	priyanto	priyanba	priyanta	priyanka	priyanba	priyauko	priyanke

Aphall

J. W.

5	Ms N Madhuri	Aditya College of Engineering and Technology	Madhuri	Modluni	Modher	Madki	Madhui	Madhi	Mohi:	Modhi	Modhi	Modhi
6	Ms R Sri Divya	Aditya College of Engineering and Technology	Ong	0.18	Dive	ong	0190	on be	DNG	DANGE	Divige	Drive
7	Ms.Gadi Mounica	Aditya College of Engineering and Technology	Mounica	Mounica	Mounica	Mounita	Mounica	Nounica	Mounica	Mounica	Mounica	Mourie
8	Mr. Prasada Rao Chatla	Aditya Engineering College.	Prudatos	_prosefue	proaderog	Preside	predadopa	Prosedoy	progradates	ParkedPay	prosidatos	Parisalk
9	Mr N V Kumar Reddi	Aditya College of Engineering and Technology	Peddi	Reeldi	Redd;	Reddi	Redd;	Reddi	Reddi	Redd:	Reddi	Redd
10	Mr. K.Chandra Sekhar	Pragati Engineering College	Somos	coxtraor.	Salvan	yakraa.	Ladron	centros.	3	selvage.	go khoa	Selection of the select
11	Mr. N.Sunil Kumar	Pragati Engineering College	Smil	Sund.	Sun	Sien	Sunt	Surel	Surl	Synd	Sort	Suril
12	Mr. G.Tirupathi Rao	Aditya Engineering College.	Z.Coo	7.000	. (J. late	4,000	Clas	7. Pao	S.Por	· Pas	~.loo	(low

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13	Mr. M.V.Rajesh	Aditya Engineering College.	Rayesh	Rayish	Rajesh	Royesin	Rayesh	Rayesh	Rageish	Rajesh	Rayesh	Rogerh
14	Mr.M.Venkatesh	SASI Engineering College	Jertodil	Jerkakak	Jerlede 1	Julestell	Dentert	Jerland Al	Jordeli	Sedelik	Delastek	Jukoka
15	Ms.N.S Roja	SASI . Engineering College	Robar	2050	Ge/or	Roba	Rosa	Posa (205an	Roja (R05a	Roja
16	Mr. V V.Kumar	SASI Engineering College	Norage .	June ad	Mings.	Amoo	Sanda-	Ling	Durge	Leavie L	Level of the second	Mario -
17	Mr V Kamesh	SASI Engineering College	Kamesh	Kamesh	Keimerk	Kameth	Kamesh	· Kamesh	Canesh	Kamerh	Kamerh	Kamer!
18	Mr. D V S Bhimeshwar	Aditya College of Engineering and Technology	DVSB	OvsB	OBSB	OVSB	DVSB	DVSB	DVSB	DVSB	DVSB	OVSB
19	Mr. Ch. Udaya Bhaskar	Aditya Engineering College.	agaya Braspor	intaga Bhastax	Vdaya Brosslak	uloja Bhata	aloga & hestave	Uhyun Bogher	Udayo Bhistore	Uliya Bhodher	Waya Hostian	Udqyarvila
20	Mr. S.H Chandra Prasad	Aditya Engineering College.	Pravad	Rasad	Praiad	Prasad	Prasad	Prasad	Prasad	Project	Prasad	Praja

Aphatha



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21	Ms. Yasaswini Vanapalli	Aditya Engineering College.	yr	gn	Um	Une	4	lle.	Ym	La	y c	Le
22	Ms. K. Lakshmi	Pydah College of Engineering.	/ Johnson	of all and	July .	Popular	Por		la series de la se	Man	whit .	Pr.
23	Ms. T. Sudha Rani	Aditya Engineering College.	S	5	2		5	2	L	L	6.	8
24	Mr. J. Syamala Rao	Pydah College of Engineering.	82	38	92	SZ	SP	SZ	S.f.	32	SP	SP
25	MsN.V.L.Kumari	Pydah College of Engineering.	Jhrs .	Us.	No.		J.	j/	7	(/	V AND	5
26	Mrs.P.S.Lakshmi	B.V.C Engineering College.	Laking	Le/K-	Lelton	form'	Hakno	Q	O	2	Lak	Cath
27	V.Veera Prasad	Aditya College of engineering.	ny	w	w	uf	w	up	wp	wp	wp	W
28	V.Neelima	Aditya College of engineering.	VI New	nun	v.m	w.m.	v.m	u,M	www	u,nu	·v,m	war

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29	T.Srinivasulu	Aditya College of Engineering and Technology	VAP	J97in	J9 ins	TAIR	(grid	TAPA	Trins	Pring	J210	Win!
30	Mr. Bujjibabu Penumuchi	Aditya Engineering College.	Bejilar	Pay but	Byrther	Ziù That	Bujitan	Byjtak	Bij bur	Bylov	Byjbula	Byjilbur
31	Mr. Sivakumar Nalla	Aditya Engineering College.	Sich	Sister	Siste.	Sind	Sirsten	Sick	Sieb	Grahm	Sub	Sivel
32	Mr.K. D. Prakasa Rao	Aditya Engineering College.	Rearas	Prakoz.	Pianas.	Rakay	Prakas	Prancy.	Rokoz	hoky	Prote-	prair
33	Kovvuri Naga Bhargavi	Aditya College of Engineering and Technology	Bhazzani	Darger	ghargui	Bhaysai	Bhargh	Bhann!	Blans	Bhange	shar	Bhor
34	Mrs. K. Ganga Devi Bhavani	B.V.C Engineering College.	Ganga-	Garga	Garga	Gorga	Garga	Garga	Banga	Garga	Grange	Garge
35	Mr. Durga Venkatesh Janaki	Aditya Engineering College.	Janaki	Janah	- Jorak	Jarali	Jant	Janaki	Jandu	Jarti	Jandi	Jank
36	Mr. Hussain Mohammad	Aditya Engineering College.	Hairia	Huerian	Hierian	Huerian	Huria	Hieria	Huma	- Harrin	Hueim	Huri
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ADITYA ENGINEERING COLLEGE

37	Mr. Kalyan Chakravarthy Antharaju	Aditya Engineering College.	Kalyu	terdyn	Talyen	talya	Kalyon	Calyon	talya	talye	Calya	Calye
38	Mr. Jagathani Rajasekhar	Aditya Engineering College.	Paja	Rija	Rosja	Rayja	Raja	Raijer	Parja	Roje	Raja	Raj
39	Mr.K.N.S.LKumar	Aditya Engineering College.	R. d. S. L. Rusmer	Kyl StRumier	K.N.S.L.Rusmark	Karsi Ruad	Rif-G. LKnamoc	Ral-Silvorase	R.N.S-L Karnasi	RW. SIKured	K W. St. Resmon	R-184 LHami
40	Mr. A.Phani Sridhar	Aditya Engineering College.	Mildha	RheSrohe	On Caller	RLSrah	Misola	pleStall_	BheSollo	Clock	Pul de	Chil
41	Mr. M. Rajababu	Aditya Engineering College.	0	2	Q .	Q	Q	Q	D.	Q.	Ø.	Q.
42	Mrs. V S Lakshmi Kantham	Aditya College of Engineering and Technology	Lachu-	Haran L	Doen	Laber		LaDelle	Leekouhu	Lallen	LaDen	Laken
43	Ms. A S S D Toyaza	Aditya Engineering College.	Late	Toyan	Turn	Torran	Toyar	Toyn	Toym	Toy	Toyun	Toyo
. 44	Mr.P.V.Nagendra	Kakinada Institute of Engineering and Technology	Nog	Norg	Dog	Nag	Nag	·Nag	Nar	Deg	Nag	Nag

Aphalhar



45	Mr. A Shaik	Kakinada Institute of Engineering and Technology	Slowk	Sheik	flian	Shaile	Shairk	Show	Shaik	Shaik	Shaik	Shaik
46	Mr.P.Ramesh	Kakinada Institute of Engineering and Technology	Daws	Dome	Dawey	Brenz	Qa.	Cours	Buu	Peaue	Rous (Rame
47	Mrs. K.T.Supriya	Kakinada Institute of Engineering and Technology	Supriya	Suprij	S	Sypriya	Supriya	Supoiy	Supry:	Supriy.	Supsiyo	Supo

Coordinator

Head of the Department

Department of CSE
ADITYA ENGINEERING COLLEGE (A9



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Department of Computer Science and Engineering

Date: 22.12.2017

Report on

5-Days Workshop on "Web Technologies"

Title: Web Technologies Introduction to Event:

A 5-Days workshop on "Web Technologies" was conducted at Aditya Engineering College (A), Surampalem by the department of CSE The objective of this programme is to gain knowledge on Web Concepts. To impart basic knowledge on Client Side Programming and Server Side Programming. To acquire basic knowledge on Web Data Communication and Processing and XML Concepts The department has organized this Faculty Development programme for the benefit of the faculty those involve in teaching CSE and IT departments.

Event Dates: 18-12-2017 to 22-12-2017

Number of Days: 5 days

Co-ordinator: Mr. Phani Sridhar Addepalli

Associate Professor, Dept. of CSE, Aditya Engineering College.

Agenda/Event Flow:

Day-1 Fundamental Web Concepts

Day-2 Client Side Programming
Day-3 Server Side Programming

Day-4 Web Data Communication and Processing

Day-5 XML Concepts

No. of Participants: 43

Experts with Designation: Mr K A Kartik, Associate Professor

ANITS, Visakhapatnam.

Experts' Profile:

Mr K A Kartik, working as Associate Professor in CSE department. He completed M.Tech from AU, he worked as senior software developer and involved in several software projects and networks and communication systems.

Outcomes: Participants gain more knowledge about "HTML and CSS" and they are able to create Static Webpages using HTML

Conclusive Remarks: Workshop was conducted successfully to fulfilling the goals of the non teaching staff. As it was one of the good opportunities, all the participants were involved and interacted well. Finally, the program successfully came to end by giving necessary knowledge to non teaching staff in the field of computer science. The resource person presented the topics with relevant Programs

Photos:



Explaining about XML and DHTML

Objector

Head of the Department

6-YUM

Head of the Department
Department of CSE
ADITYA ENGINEERING COLLEGE (A9)

Objectives:

- The programme is designed to enhance the algorithm develop and analysis skills of the participants.
- To make them aware about modern analytical tools and methodologies.
- To acquire knowledge about current technological developments in relevant fields.
- Focuses on Advanced Data Structures and the different computational approaches with primary concern and motivation for application development

Expected Outcome:

- ✓ Apply Hashing Techniques to solve data integrity problem
- ✓ The use of graph and tree Search Structures.
- ✓ Explain problemsolvingtechniques

10:00 A.M to 4.00 P.M

Day-1 Sorting algorithms and analysis of algorithm complexities.

Day-2 Hashing algorithms and applications

Day-3 Multiway Search Trees and applications.

Day-4 Graphs and Applications

Day-5 Dynamic Programming and algorithm Complexity analysis.

ResourcePerson: Dr. S. Rama Sree, Professor, CSE Dept,

Aditya Engineering College, Surampalem,

Hands on training in Advanced Data Structures and Algorithms using Java

Organized by



Department of Computer Science and Engineering

Aditya Engineering College

Aditya Nagar, ADB Road, Surampalem, A.P-533437.

7th Aug 2017 to 12th Aug 2017

Convenor: Mrs. A. Vanathi,

Associate Professor, H.O.D, CSE Dept

Coordinator: V Ravi Kishore,

Associate Professor, CSE Dept

PRINCIPAL
ADITYA ENGRIFERING COLLEGE

SURAMPALEM - 533 437



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Department of Computer Science and Engineering

Date: 01-08-2017

CIRCULAR

All the faculty members of CSE are hereby informed that the department of Computer Science and Engineering is organizing a 5-Day Faculty Development Programme on "Hands on training in "Advanced Data Structures and Algorithms using Java" from 07-08-2017 to 11-08-2017. Hence, the interested faculty from CSE, IT are advised to register their names with the programme coordinator Mr. V Ravi Kishore, Associate Professor, CSE Dept on or before 05-08-2017.

Venue: Billgates Bhavan-124

Timings: 10:00 AM to 4:00 PM

Head of the Department

Head of the Department
Department of CSE
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Department of Computer Science and Engineering 5Day Training on "Advanced Data Structures and Algorithms using Java"

Attendance Sheet:

S. No	Faculty Name	Name of the	07-08-	08-08-	09-08-	10-08-	11-08-
		Department	2017	2017	2017	2017	2017
1	Dr.R. Srinivas	Computer Science and Engineering	fringes	(Miles	Shinish	Swiss	Ernes
2	Mrs.A. Vanathi	Computer Science and Engineering	Queth	South	South	Vardli	Vareth
3	Dr. M. Vamsi Krishna	Computer Science and Engineering	Mrany	Muami	Mond	mansi	Miranyi
4	Mr.B.R.S.S.Raju	Computer Science and Engineering	Paju	Par	faje	Pop	fegu
5	Mr.J. Rajakala	Computer Science and Engineering	byblel	Rofold	Lejalus	Populalo	fajelar
6	Mr.V.Ravi Kishore	Computer Science and Engineering		Jen	ff.	Pari	fen.
7	Mr.Marni Srinu	Computer Science and Engineering	(m)		6-	6-	6
8	Mr. N.Sivakumar	Computer Science and Engineering	D- (Oi v	Gia	Lia	Sa.
9	Mr. G.Tirupathi Rao	Computer Science and Engineering	12	Th	A	R	F
10	Mr. H. Gautam	Masters in Computer Applications	ar	Cu	Or	Our Our	6-
11	Mr.N.V.V.S. Murthy	Masters in Computer Applications	Uplty.	Multy	Mutty	Mutty	Huetty
12	Mr. G.Simhadri	Masters in Computer Applications	The second	Cy	5/	M	GJ.

V. Ravilde Coordinator

					1	,	
13	Mr. M.Kalyanram	Computer Science and Engineering	Korser	Kolyman	Kalzer	Leyre	Jugar
14	Mr. K.N.S.L.Kumar	Computer Science and Engineering	Kini 5. L Burnar	R.M.S.I.	Killigi Rumac	KINISIL Humas	Rintigal Human
15	Mr. A.Phani Sridhar	Computer Science and Engineering	Sill	0.	Stillen	Stidl.	Spidler
16	Ms. P.Srilatha	Computer Science and Engineering	P. Shlatta	P. grilatte	,	P. Srilatte	P. Stilotta
17	Ms. T.Sudha Rani	Computer Science and Engineering	Suth (Lydh.	O whe Ravi	Wholhe Rani	While Rami
18	Mr. Baliredi Ramesh	Masters in Computer Applications	Rame	Ram	Rough	Ranch	Level
19	Ms. K.Vydehi	Computer Science and Engineering	Kvydeli	K.Vylu:	K. Vydøi	K-Vydel:	K. Vyddi
20	Ms.V. Yasaswini	Computer Science and Engineering	Yaranio	Yaraswini	Yaranı	Yashmini	Yoshwai.
21	Ms. Sadineni Neelima	Information Technology	S. Neim	S. Neelon	S. Neeline	S. Neelin	S. Neelin
22	Mr. Gunnam Srinivas	Information Technology	Chiny	Corrivor	(miniral)	Shirivay	Grinivas
23	Mr. Grandhi Siva Shankar	Information Technology	Glace	Awke	Sherker	Slaker	Markar
24	Mr. Sri Satya Sudhir Reddy	Masters in Computer Applications	Saty a Sudhir Keddy	Satya Sudhir Reddy	Satga Sulhir Reddy	Satya Shdhir Reddy	Sotya Sudhi. Reddy
25	Ms. Tadi Satya Chellayi	Masters in Computer Applications	Sah - Chillyi	fatya Cellegi	Saty - Chursi	Saly a Chellyi	Jahya Chellyi
26	Ms.G. Swarnalatha	C.S.E	Swelete	Swindet	Souther	Smutt	Sutto
27	Mr. A.K Chakravarthy	Information Technology	Chekrata	4			de but
28	Ms. S. Sushma	Information Technology	S. Susta	S. Susha	E. Sush	E. Sush	S. surl
29	Mrs.M Uma Devi	Computer Science and Engineering	Um Pen	1957			ura Dui
30	Ms.V.Anantha Lakshm	Computer Science and Engineering	Juta	plotte labeli	Anatta Calshi	Ahoutia	Apoutic labeli
31	Ms.T.Satya Kumari	Computer Science and Engineering	Setza Kun	Eaty-	Saty a Kuni	Satyr Kuni	Satzen Kenai
32	Mr.N.Praveen	Computer Science and	N. Prave	N. Pravi		N. Prance	N. Praun

V. Birlahor Coordinator

		Engineering			, ,		
33	Mr.Ch.S.N Murty	Computer Science and	Muity	puty	Yenty	Muth	Muth
		Engineering	100 1	,		. ,	
34	Mrs.T.J.L.Sarwani	Computer	1 . Com	1 (1.0	11	10
		Science and	L for	Cr	0.8	Ur-	UV
		Engineering					

V. RonTevla

Coordinator

Head of the Department

Head of the Department
Department of CSE
ADITYA ENGINEERING COLLEGE (A9



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Department of Computer Science and Engineering

Date: 11.08.2017

Report on

5-Day Faculty Development Programme on Hands on Training in "Advanced Data Structures and Algorithms using JAVA"

Title: Advanced Data Structures and Algorithms using JAVA

Introduction to Event:

A 5-Day Faculty Development Programme on "Advanced Data Structures and Algorithms using JAVA" was conducted at Aditya Engineering College (A), Surampalem by the department of CSE to acquire knowledge about current technological developments in relevant field. The objective of this programme is to impart the knowledge on Advanced Data Structures and Algorithms using JAVA. To know about Sorting Algorithms and analysis of algorithm complexities. To know about Hashing algorithms and applications and also to acquire knowledge about multiway search tree and applications and also to acquire knowledge about Graphs and Applications and to know about Dynamic Programming and algorithm complexity analysis are learned. The department has organized this Faculty Development programme for the benefit of the faculty those involve in teaching CSE and IT departments.

Event Dates: 07-08-2017 to 11-08-2017

Number of Days: 5 days

Co-ordinator: Mr. V Ravi Kishore

Assistant Professor, Dept. of CSE, Aditya Engineering College.

Agenda/Event Flow:

Day-1 Sorting Algorithms and Analysis of Algorithms Complexities

Day-2 Hashing Algorithms and Applications

Day-3 Multiway Search Trees and Applications

Day-4 Graphs and Applications

Day-5 Dynamic Programming and algorithm complexity and analysis

No. of Participants: 34

Experts with Designation: Dr. S. Rama Sree,

Professor, CSE Department, Aditya Engineering College. 3.1

Experts' Profile:

Dr. S. Rama Sree, completed M.Tech from JNTU, Kakinada, Ph. D from Jawaharlal Nehru Technological University, working as Professor in CSE Department. She has good knowledge on the Software Engineering concepts, Data Structures and algorithms; she published several papers in the area of SE and AL.

Venue: Billgates Bhavan-124 (Computer Lab-3)

Hospitality/Accommodation: Yes

Staffing:

Mr. Kalyanram Mylavarapu
 Associate Professor, Dept. of CSE
 Mr. K Govinda Raju
 Associate Professor, Dept. of IT

Outcomes:

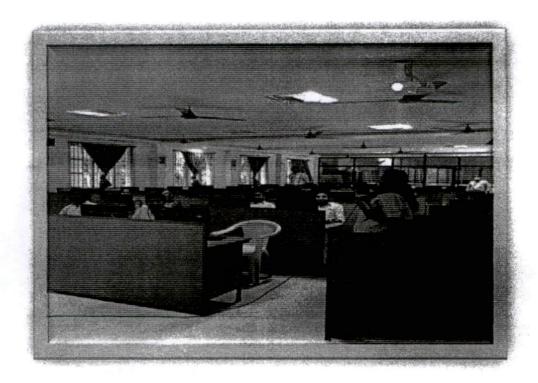
Participants have become familiarized on concepts like Sorting Algorithms and analysis of algorithm complexities and also acquired knowledge on hashing algorithms and applications and also learned about multi way search tree and applications, Graphs and Applications and also familiarized on Dynamic Programming and algorithm complexity analysis

Conclusive Remarks:

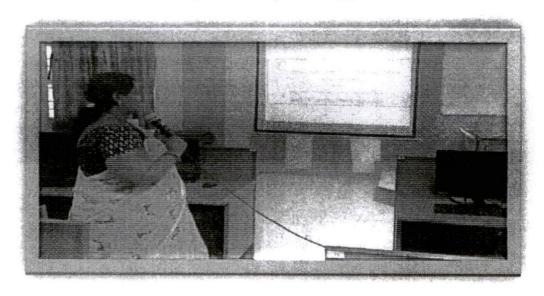
This 5-Day programme was conducted successfully fulfilling the goal of making faculty from Advanced Data Structures and Algorithms using JAVA. As it was one of the good opportunities, all the participants were involved and interacted well. Finally, the program successfully came to end by giving necessary knowledge to faculty in the field of Advanced Data Structures and Algorithms using JAVA. This learning experience covered a wide breadth of topics from the key steps involved in Sorting Algorithms and analysis of algorithm complexities, Hashing algorithms and applications and also in multi way search trees and applications, Graphs and Applications and Dynamic Programming and algorithm complexity analysis. The resource person presented the topics with relevant examples and provided learning resources to all the participants.

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Photos:



Discussing about Graphs and Applications



Resource Person Explaining Hashing Algorithms and its implementation.

Coordinator

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Head of the Department

Head of the Department
Department of CSE
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About Training Program

The training program was conducted to train the programmers and Teaching Assistants of CSE & IT departments in C programming.

Topics covered in the program: Introduction to C, Variables, Datatypes Operators, Conditional Statements, Looping Statements, Strings, Functions Structures, Unions, Files

Outcomes

To understand the fundamental concepts of computers and basics of computer programming.

To develop programs on conditional statements and looping statements
To Solve real world problems using the concept of structures, unions and File operations

Resource Person

S. Neelima,
Assistant Professor, Department of IT,
Aditya Engineering College.,
Surampalem.

Address for Correspondance

S. Sushma, Asst. Professor, IT Department, Aditya Engineering College, Surampalem. E.G.Dist. A.P-533437 Mobile No. 9603264399.

Chief Patron

Sri. N.Sesha Reddy, Chairman, Aditya Educational Group

Patron

Sri. N. Satish Reddy, Vice-Chairman, Aditya Educational Group

Convener

Dr. M. Srinivasa Reddy, Principal

Co-Convener

M. Raja Babu, Associate Professor & HOD-IT

Coordinator

S. Sushma, Asst. Professor, Dept. of IT, Aditya Engineering College

Organizing Committee

A. K. Chakravarthy, Asst. Professor, Dept. of IT

S.V.V.D. Jagadeesh, Asst. Professor, Dept. of IT A Training Program on "Computer Programming" (20-11-2017 to 22-11-2017)

Organized by
Department of
Information Technology



ADITYA ENGIEERING COLLEGE

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DEPARTMENT OF INFORMATION TECHNOLOGY

Date:04-11-2017

CIRCULAR

All the Programmers and Teaching Assistants of CSE and IT are hereby informed that the department of Information Technology is organizing a Training Program on "Computer Programming" from 20-11-2017 to 22-11-2017. Hence, the interested members from CSE, IT are advised to register their names with the programme coordinator Mrs.S. Sushma, Asst. Professor, Department of IT on or before 19-11-2017.

Venue: Bill Gates Bhavan -201

Timings: 10:00 AM to 3:30 PM

Head of the Department
Department of IT
Aditya Engineering College



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DEPARTMENT OF INFORMATION TECHNOLOGY

Training Program on "Computer Programming"

Attendance Sheet

S.No	'Name of the Faculty	20-11	-2017	21-11-2017		22-11	-2017
		FN	AN	FN	AN	FN	AN
1	B. Rama Krishna	BON	ME	M	BDZ	Bla	BAN
2	G. Sandhya Devi	le la	f	Q.	8	8	80
3	B. Ramesh	B. Cent	B-Par	Blan	Blee	Ble	B.fan
4	P. Venkata Suresh	Pus	Pik	Pus	pre	Pur	fur
5	B. Surya Kiran	gros	Port	ly	for	gr	la
6	V. V. Satyanarayana	OV8	- Ver	/ \ '	S	Jan	14
7	B. Govindarajulu	B-	(B)	(B)	(B)	6	(15)
8	K. Rani	Pani	Davi	Davi	Pani	Pari	Pari
9	P. Mayuri	PMazzi	A-nouri	P.Morji	Parari	P-noyi	Pragri
10	K. Naga Jyothi	NA	ner	Ng	ny	NAT	Ny

Coordinator

Head of the Department

Department of IT

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DEPARTMENT OF INFORMATION TECHNOLOGY

Date: 24.11.2017

Report on

A Training Program on "Computer Programming"

Title: Computer Programming

Introduction to Event:

A Training Programme on "Computer Programming" was conducted at Aditya Engineering College (A), Surampalem by the department of IT to make programmers and teaching assistants from CSE, IT learn C programming. The objective of this programme is to impart the knowledge on concepts of C language.

Event Dates: 20-11-2017 to 22-11-2017

Number of Days: 3 days

Co-ordinator: Mrs. S. Sushma, Asst. Professor, Department of IT.

Agenda/Event Flow:

Day-1: Introduction to C, Variables, Datatypes, Operators: Types and Operator Precedence

Day-2: Conditional Statements: if, if-else, nested if, else-if ladder, switch, looping statements: while loop, for loop, do-while loop, break and continue

Day-3: Strings, Functions: Types of functions and recursive functions, Structures, Unions, Files

No. of Participants: 10

Resource Person:

S. Neelima,

Asst. Professor, IT Department,

Aditya Engineering College, Surampalem.

Resource Persons' Profile:

S. Neelima completed M.Tech in CSE. S. Neelima working as Asst.Professor in IT department from 15/06/2012. Her areas of interest are Computer Networks, Cyber Security, Cryptography etc.

Venue: Bill Gates Bhavan (Room No: 201)

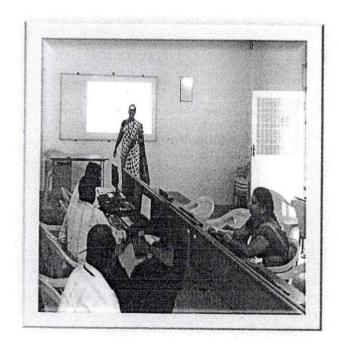
Hospitality/Accommodation: No

Outcomes:

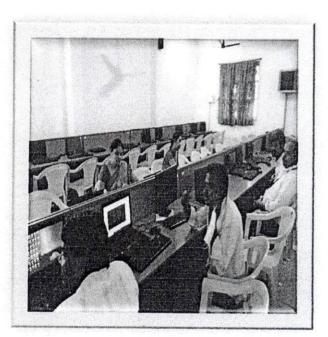
- ➤ Understand the fundamental concepts of computers and basics of computer programming.
- > Develop programs on conditional statements and looping statements
- > Solve real world problems using the concept of structures, unions and File operations

Conclusive Remarks:

Department of Information Technology organized a training program for programmers on "Computer Programming" from November 20th, 2017 to November 22nd, 2017. Programmers from CSE and IT departments attended the training program. S. Neelima from the department of IT acted as a resource person and delivered various topics in C programming. All the attendees received participation certificates after the completion of the training program.



Mrs. S. Neelima delivering content



Participants Hands on Session

Coordinator

PRINCIPAL
Aditya Engineering College
SURAMPALEM

Head of the Department
Department of IT
Aditya Engineering College

A Five days Workshop on

"Petrology"

REGISTRATION FORM 1. Name: 2. Designation: 3. Highest Qualification: 4. Specialization: 5. Department: 6. Institution: 7. Address for communication: Pin Mobile: 8. Experience (Number of years): Teaching: Industry: 10. Whether accommodation needed (Yes/No) 11. DD No and date: Signature

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Sri. N.Sesha Reddy, Chairman, Aditya Educational Group

Patron

Sri. N.Satish Reddy, Vice-Chairman, Aditya Educational Group

Chairman

Dr. M.Srinivasa Reddy Principal

Convener

Satyajeet Parida HOD, Dept of Mining

Coordinators

G.D.N.Santhoshi, Asst. Professor, Dept. of Mining

Organizing Committee

S.Sathish, Asst. Professor, Dept. of Mining

Ahamed Naséemuddin, Asst. Professor, Dept. of Mining

A Five days Workshop on

"Petrology"

21st -23rd, August 2017



Department of Mining Engineering

ADITYA ENGIEERING COLLEGE

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Aditya Nagar, ADB Road, Surampalem – 533 437

Phone: 08011-919193

Email: hod_mine@aec.edu.in



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ABOUT ADITYA ENGINEERING COLLEGE

Aditya Engineering College was established in the academic year 2001-02 under the aegis of Aditya Academy, Kakinada with the approval of AICTE and Affiliated to JNTU with an intake of 180 in three UG Courses in Engineering & Technology.

The College is situated in an eco-friendly area of 180 acres with thick greenery at Surampalem, Gandepalli Mandal, East Godavari District, Andhra Pradesh. The College is 15 KM away from Samalkot Railway Station on Howrah-Chennai Railway line in South Central Railway. The College is 35 Km away from Kakinada and Rajahmundry on ADB Road.

The College has four academic Buildings with a total carpet area of 44,524 Sq. Mts. apart from six boys hostels and three girls hostel buildings.

ABOUT DEPARTMENT OF MINING ENGINEERING

Take the road less travelled for employment at graduation level! It is this recent trend in the choice of courses at B. Tech. level that has led to the initiation of Mining Engineering Department at Aditya. Here students are trained in sound fundamental theories in engineering backed by state-of-the- art laboratories which include Mineral Engineering lab, Mine Environmental Engineering Lab and Mining

ABOUT WORKSHOP

petrology, scientific study of rocks that deals with their composition, texture, and structure: their occurrence and distribution; and their origin in relation to physicochemical conditions and geologic processes. It is concerned with all three major types of rocks-igneous, metamorphic, and sedimentary. Petrology plays an important role in ascertaining the physical and chemical composition of rocks and the different conditions that influence their formation. Modern petrologists rely on knowledge in mineralogy to help in mapping and sampling of rocks.

OUTCOMES:

- 1. Faculty able to identify structures of rocks.
- 2. Able to identify textures.

RESOURCE PERSON:

N.Mallikarjuna Reddy, GM mines, Ramco Cements Limited, Nalgonda district, Telangana.

ELIGIBILITY

The course is open to faculty from AICTE approved Engineering colleges / Institutions and working professionals from Industries / R&D organizations with basic degree in relevant field of Mining Engineering.

REGISTRATION

Duly filled up registration form as per the format given in the brochure may be sent to the Coordinator so as to reach on or before 14th August 2017. Registration is free for all.

ACCOMMODATION

Accommodation will be provided on request on first-come first-serve basis. For further information, please contact the Coordinator.

Address for Correspondance

G.D.N.Santhoshi,
Asst. Professor, Mining Department,
Aditya Engineering College,
Surampalem.
E.G.Dist. A.P-533437
Mobile No. 8500651724.

S. F.



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Department of Mining Engineering

Date: 14.08.2017

CIRCULAR

All the faculty members of mining department are hereby informed that the department of mining engineering is organizing a workshop on "PETROLOGY" from 21-08-2017 to 23-08-2017. Hence, all the faculty are advised to register their names with the programme coordinator, Mrs. G.D.N.Santhoshi, Assistant Professor, Department of Mining Engineering on or before 19-08-2017.

Venue: : Cotton Bhavan, seminar hall (Room No:208)

Timing: 9.30 am to 3.30 pm

Head of the Department

Head of the Department
DEPARTMENT OF MINING ENGINEERING
ADITYA ENGINEERING COLLEGE (A9)

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LIST OF ATTENDEES

S.No.	Name of participant	Name of the college	21-08-2017	22-08-2017	23-08-2017
1	Mr.J.Tirupathi	GIET	Tour	Vim	tem
2	Mr.V.Naresh	JBIET	Chaur	Quee	Mae
3	Mr.Satyajeet Parida	AEC	Spiel	8pio	Spid
4	Mr.B.Rajesh	AEC	Diesy	Piet	Diesy.
5	Mrs.G.D.N.Santhoshi	AEC	Comban	Consu	Confer
6	Mrs.J.Pushpalatha	AEC	repland	Justife	rygen
7	Mr.D.Ravikiran	AEC	Rugha	Du	Du.
8	Mr.T.Sudhakar	GIET	T. Sudhakar	Trsudhakan	7'sud haka
9	Mr.M.Sandeep	GIET	South	Para	Garl
10	Mr.Ch.Subbarao	MREC	ch. Subbarao	ch. Subbarac	ch-subbarao
11	Mr.M.Ram mohan	MREC	M. Rannoh	m. Hay make	w.Par mile
12	Mr.I.Suresh	MIST	Sursh	Careh	- C - ah
13	Mrs.K.Chandana	JBIET	Khandana	Kyha nofana	K-Chan Sana
14	Mr.G.Sravan Kumar	MIST	Elswan Kona		Gi. SYLVAN KON
15	Mr.Hemant kumar	MIST	Herrany	Hemant Kumav	Hemant Kunan

applishi Coordinator

DEPARTMENT OF MINING ENGINEERING ADITYA ENGINEERING COLLEGE (A9)



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Department of Mining Engineering

Date: 23.08.2017

Report on

WORKSHOP ON PETROLOGY

Introduction to Event:

A workshop on Petrology was Conducted at Aditya Engineering College (A) Surampalem by the Department of Mining Engineering to make faculty know about the structures and textures of rocks. The objective of this programme is to impart the knowledge of structures and textures of rocks.

Event Dates: 21-08-2017 to 23-08-2017.

Number of Days: 3 Days

Coordinator Name: Mrs. G.D.N.Santhoshi, Assistant Professor Department of Mining

Engineering

Expert Profile: N.Mallikarjun Reddy, G.M.Mines Ramco cements Ltd.

Venue: Cotton Bhavan Seminar Hall (Room No:208)

Conclusive Remarks: This Programme was Conducted Successfully fulfilling the goals of making faculty from Mining Department learn the importance of methane drainage.

Coordinator

Head of the Department

DEPARTMENT OF MINING ENGINEERING
ADITYA ENGINEERING COLLEGE (A9)

Sul



Shri N.Mallikarjuna Reddy, G.M. Mines, Ramco Cements discussing with the participants regarding petrology.

Condinator

Head of the Department

Head of the Department DEPARTMENT OF MINING ENGINEERING ADITYA ENGINEERING COLLEGE (AS.

A Five days Workshop on

Mine Gases & their detection

REGISTRATION FORM 1. Name: 2. Designation: 3. Highest Qualification: 4. Specialization: 5. Department: 6. Institution: 7. Address for communication: Pin Mobile: E-mail: 8. Experience (Number of years): Teaching: Industry: 10. Whether accommodation needed (Yes/No) 11. DD No and date:

Signature

Chief Patron

Sri. N.Sesha Reddy, Chairman, Aditya Educational Group

Patron

Sri. N.Satish Reddy,
Vice-Chairman,
Aditya Educational Group

Chairman

Dr. M.Srinivasa Reddy Principal

Convener

Satyajeet Parida HOD, Dept of Mining

Coordinators

B.Rakesh, Asst. Professor, Dept. of Mining

G.D.N.Santhoshi, Asst. Professor, Dept. of Mining

Organizing Committee

S.Sathish, Asst. Professor, Dept. of Mining

Ahamed Naseemuddin, Asst. Professor, Dept. of Mining

A Five days Workshop on Mine Gases & their detection

20th -22nd, September 2017



Department of Mining Engineering

ADITYA ENGIEERING COLLEGE

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Aditya Nagar, ADB Road, Surampalem – 533 437

Phone: 08011-919193

Email: hod_mine@aec.edu.in



ABOUT ADITYA ENGINEERING COLLEGE

Aditya Engineering College was established in the academic year 2001-02 under the aegis of Aditya Academy, Kakinada with the approval of AICTE and Affiliated to JNTU with an intake of 180 in three UG Courses in Engineering & Technology.

The College is situated in an eco-friendly area of 180 acres with thick greenery at Surampalem, Gandepalli Mandal, East Godavari District, Andhra Pradesh. The College is 15 KM away from Samalkot Railway Station on Howrah-Chennai Railway line in South Central Railway. The College is 35 Km away from Kakinada and Rajahmundry on ADB Road.

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ABOUT DEPARTMENT OF MINING ENGINEERING

Take the road less travelled for employment at graduation level! It is this recent trend in the choice of courses at B. Tech. level that has led to the initiation of Mining Engineering Department at Aditya. Here students are trained in sound fundamental theories in engineering backed by state-of-the- art laboratories which include Mineral Engineering lab, Mine Environmental Engineering Lab and Mining

ABOUT WORKSHOP

The main toxic gases in mines are carbon monoxide (CO) and carbon dioxide (CO₂); the flammable gases are methane (CH₄), CO, and hydrogen (H₂); the suffocating gases are CO₂, nitrogen (N₂0), and CH₄; and the toxic gases are CO, nitrogen oxides (NO_x), and hydrogen sulfide (H₂S "Bad air" contains poisonous gases or insufficient oxygen. Poisonous gases can accumulate in low areas or along the floor.

Outcomes:

- Participants got awareness on types of gases present in mines.
- Participants able to detect gases with various instruments.

RESOURCE PERSON:

L.Shiva Babu, GM mines, APMDC.Ltd.,, Kadapa district, Andhra pradesh.

ELIGIBILITY

The course is open to faculty from AICTE approved Engineering colleges / Institutions and working professionals from Industries / R&D organizations with basic degree in relevant field of Mining Engineering.

REGISTRATION

Duly filled up registration form as per the format given in the brochure may be sent to the Coordinator so as to reach on or before 18th September, 2017. Registration is free for all.

ACCOMMODATION

Accommodation will be provided on request on first-come first-serve basis. For further information, please contact the Coordinator.

Address for Correspondance

B.Rakesh, Asst. Professor, Mining Department, Aditya Engineering College, Surampalem. E.G.Dist. A.P-533437 Mobile No. 8500651724.



PRINCIPAL

Aditya Engineering College SURAMPALEM



an Autonomous Institution

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Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

Department of Mining Engineering

Date: 13.09.2017

CIRCULAR

All the faculty members of mining department are hereby informed that the department of mining engineering is organizing a 3-Day Workshop on "Mine gases and there detection" from 20-09-2017 to 22-09-2017. Hence, all the faculty are advised to register their names with the programme coordinator, Mrs.G.D.N.SanthoshiAssistant Professor, Department of Mining Engineering on or before 18-09-2017.

Venue::K.LRaoBhavan, seminar hall (Room No:208)

Timing: 9.30 am to 3.30 pm

Head of the Department

Head of the Department
DEPARTMENT OF MINING ENGINEERING
ADITYA ENGINEERING COLLEGE (AV)



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LIST OF ATTENDEES

		LIST OF ATT		21-09-2017	22-09-2017
S.No.	Name of participant	Name of the college	20-09-2017	21-09-2011 446-man =	A HEMANY
1	Mr.Hemant kumar	MIST	m Wemant Yumav	Kunar	Kunav.
2	Mr.V.Naresh	JBIET	Chow	Whore	Unoe
3	Mrs.K.Chandana	JBIET	Kchandana.	K- Chandana	K. Chandan
4	Mr.B.Rajesh	AEC	Breez.	Rogery.	(Pales)
5	Mrs.G.D.N.Santhoshi	AEC	Godan	ander	andn
6	Mr.D.Ravikiran	AEC	D. Ravikiran	Dravilina	
7	Mr.T.Sudhakar	GIET	T. Sudhakar	Tisud bake	Trsudhako
8	Mrs.J.Tirupathi	GIET	1. Tirchall	1090117.71	the Title Path
9	Mr. Y.Sainarayan	MREC	Ysainavayar		ta X Sainnary
10	Mr.Ch.Subbarao	MREC	chsubbara	o ch-sakba	ao chisabhr
11	Mr.M.Ram mohan	MREC	noffen weben	M. Romanda	x. Ranmoh
12	Mr.Satyajeet Parida	AEC	epid	8/is	Spid
13	Mr.I.Suresh	MIST	5-Suverh	1. Juvesh	·2· suvesh.
14	V	MIST	67.Stavan Ku	ner a svavonu	on Stavank
15		GIET	m:Sandeep	m · Sandeet	m sanzeep

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PRINCIPAL Aditya Engineering College SURAMPALEM

DEPARTMENT OF MINING ENGINEERING ADITYA ENGINEERING COLLEGE (AC



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Department of Mining Engineering

Date: 22.09.2017

Report on

Workshop on "Mine gases and there detection"

Title: Mine gases and there detection"

Introduction to Event:

A three days Workshop on Mine gases and there detection was Conducted at Aditya Engineering College (A) Surampalem by the Department of Mining Engineering to make faculty how to detect gases with various instruments. The objective of this programme is to impart the knowledge on Mine gases and there detection dilution.

Event Dates: 20-09-2017 to 22-09-2017

Number of Days: 3 Days

Coordinator Name: G.D.N. Santhoshi, Assistant Professor Department of Mining Engineering

Agenda/Event Flow: Types of gases, instruments, principles behind various tests.

Expert Profile: L. Shivababu GM Mines APMDC. Ltd.

Venue: K.LRaoBhavan, seminar hall (Room No:208)

Hospitality/Accommodation: Yes

Staffing: S. Sathish, Ahmed Naseemuddin.

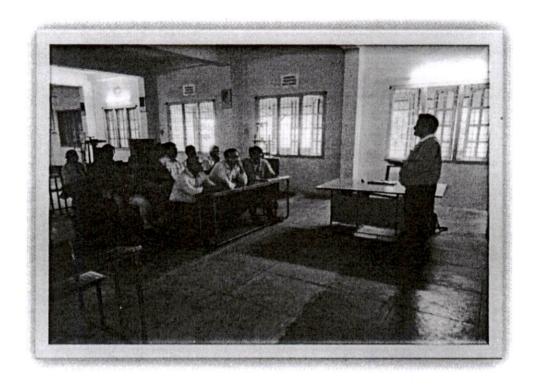
Number of participants: 15

Outcomes:

Participants got awareness on types of gases present in mines.

Participants able to detect gases with various instruments.

Conclusive Remarks: This 3-Day Programme was Conducted Successfully fulfilling the goals of making faculty from Mining Department learn the detection of gases. Participants able to know about the various tests need to be done.



Shri.L.ShivaBabu discussing with the participants regarding mine gases

Coordinator

Head of the Department

Head of the Department
DEPARTMENT OF MINING ENGINEERING
ADITYA ENGINEERING COLLEGE (A9)

PRINCIPAL

Aditya Engineering Consy SURAMPALEM

A Five days Workshop

"Effects on stresses on Rocks"

REGISTRATION FORM 1. Name: 2. Designation: 3. Highest Qualification: 4. Specialization: 5. Department: 6. Institution: 7. Address for communication: Pin Mobile: 8. Experience (Number of years): Teaching: Industry: 10. Whether accommodation needed (Yes/No) 11. DD No and date:

Signature

Chief Patron

Sri. N.Sesha Reddy. Chairman. Aditva Educational Group

Patron

Sri. N.Satish Reddy. Vice-Chairman, Aditya Educational Group

Chairman

Dr. M.Srinivasa Reddy Principal

Convener

Satyajeet Parida HOD, Dept of Mining

Coordinators

B.Rakesh, Asst. Professor, Dept. of Mining

Organizing Committee

Ahamed Naseemuddin, Asst. Professor, Dept. of Mining

S.Sathish. Asst. Professor, Dept. of Mining

D.Ravikiran, Asst. Professor, Dept. of Mining

A Five days Workshop

"Effects on stresses on Rocks"

09th -11th, November 2017



Department of Mining Engineering

ADITYA ENGIEERING COLLEGE

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Phone: 08011-919193

Email: hod mine@aec.edu.in



PRINCIPAL Aditya Engineering College

ABOUT ADITYA ENGINEERING COLLEGE

Aditya Engineering College was established in the academic year 2001-02 under the aegis of Aditya Academy, Kakinada with the approval of AICTE and Affiliated to JNTU with an intake of 180 in three UG Courses in Engineering & Technology.

The College is situated in an eco-friendly area of 180 acres with thick greenery at Surampalem, Gandepalli Mandal, East Godavari District, Andhra Pradesh. The College is 15 KM away from Samalkot Railway Station on Howrah-Chennai Railway line in South Central Railway. The College is 35 Km away from Kakinada and Rajahmundry on ADB Road.

The College has four academic Buildings with a total carpet area of 44,524 Sq. Mts. apart from six boys hostels and three girls hostel buildings.

ABOUT DEPARTMENT OF MINING ENGINEERING

Take the road less travelled for employment at graduation level! It is this recent trend in the choice of courses at B. Tech. level that has led to the initiation of Mining Engineering Department at Aditya. Here students are trained in sound fundamental theories in engineering backed by state-of-the- art laboratories which include Mineral Engineering lab, Mine Environmental Engineering Lab and Mining Geology Lab.

ABOUT WORKSHOP

Stress is the force applied to a rock and may cause deformation. The three main types of stress are typical of the three types of plate boundaries: compression at convergent boundaries, tension at divergent boundaries, and shear at transform boundaries Stress is a force acting on a rock per unit area. It has the same units as pressure, but also has a direction (i.e., it is a vector, just like a force). There are three types of stress: compression, tension, and shear.

OUTCOMES:

- We can design support system as per stresses.
- 2. We can monitor stresses regularly.

RESOURCE PERSON

N.Jayabharat Reddy, GM mines, India Cements Limited, Kadapa district, Andhra pradesh.

ELIGIBILITY

The course is open to faculty from AICTE approved Engineering colleges / Institutions and working professionals from Industries / R&D organizations with basic degree in relevant field of Mining Engineering.

REGISTRATION

Duly filled up registration form as per the format given in the brochure may be sent to the Coordinator.

ACCOMMODATION

Accommodation will be provided on request on first-come first-serve basis. For further information, please contact the Coordinator.

Address for Correspondance

B.Rakesh,
Asst. Professor, Mining Department,
Aditya Engineering College,
Surampalem.
E.G.Dist. A.P-533437
Mobile No. 8500651724.

8.1.

Aditya Engineering College
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Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

Department of Mining Engineering

Date: 02.11.2017

CIRCULAR

All the faculty members of mining department are hereby informed that the department of mining engineering is organizing a 3-Day Workshop on Effects on stresses on rocks from 09-11-2017 to 11-11-2017. Hence, all the faculty are advised to register their names with the programme coordinator, Mr. BRakeshAssistant Professor, Department of Mining Engineering on or before 07-11-2017.

Venue: Cotton Bhavan Seminar Hall (Room No:208)

Timing: 9.30 am to 3.30 pm

Head of the Departmen

Head of the Department
DEPARTMENT OF MINING ENGINEERING
ADITYA ENGINEERING COLLEGE (A9)

S. M.

Aditya Engineering College SURAMPALEM



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LIST OF ATTENDEES

S.No.	Name of participant	Name of the college	09-11-2017	10-11-2017	11-11-2017
1	Mr.I.Suresh	MIST	I Suresh	ISuresh	T Suresh.
2	Mr.M.Sandeep	GIET	m.Sondeep	n sandeep	m.Sandeep.
3	Mr.V.Naresh	JBIET	Nou	New	New
4	Mr.B.Rajesh	AEC	@Josh	Digesty.	Bigely,
5	Mrs.K.Chandana	JBIET	k Chandara	K. Chandang	k-Chandana
6	Mr.J.Tirupathi	GIET	0	Titherepathe	f-thirypathi
7	Mr.T.Sudhakar	GIET	Tisudhakar	Tsudhakar	Tisud hakar
8	Mr.Satyajeet Parida	AEC	sino.	Spira	guid.
9	Mr. Y.Sainarayan	MREC	· Jahry	Jen	Quen
10	Mr.Ch.Subbarao	MREC		eh.sakkaraD	ch Substana
11	Mr.M.Ram mohan	MREC	M. Das nota	M. Ray Wohn	m.Raneraler
12	Mrs.G.D.N.Santhoshi	AEC	Ch Eu	Gery	Gooden
13	Mr.D.Ravikiran	AEC	D. Ravi Kiraa	D. Ravi biran	O. Ravi kirms
14	Mr.G.Sravan Kumar	MIST	G7-Svaran Kuron	Ch. Stovan Kunav	G.SYCHAN KURK
15	Mr.K.Hemant kumar	MIST	K-He-mant Konov	Kiteman N' Kuncv	14 Henant Kumav

Coordinate

PRINCIPAL Aditya Engineering Colleg. SURAMPALEM

DEPARTMENT OF MINING ENGINEERING ADITYA ENGINEERING COLLEGE (AS)



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Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

Department of Mining Engineering

Date: 11.11.2017

Report on

Workshop on "Effects on stresses on rocks"

Title: "Effects on stresses on rocks"

Introduction to Event:

A three days Workshop on Effects on Stresses on Rocks was Conducted at Aditya Engineering College (A) Surampalem by the Department of Mining Engineering to make faculty how to design support system with considering rock stresses the objective of this programme is to impart the knowledge on stresses on rocks and designing of supporting system in underground accordingly

Event Dates: 09-11-2017 to 11-11-2017

Number of Days: 3 Days

Coordinator Name: B. Rakesh, Assistant Professor Department of Mining Engineering

Agenda/Event Flow: Stress, types of stresses and designing of support system

Expert Profile: N. Jaya Bharat Reddy GM Mines India's Cement Ltd.

Venue: Cotton Bhavan Seminar Hall (Room No:208)

Hospitality/Accommodation: Yes

Staffing: Mithlesh Kumar Rajak, D. Dhanunjaya Raju

Number of participants: 15

Outcomes:

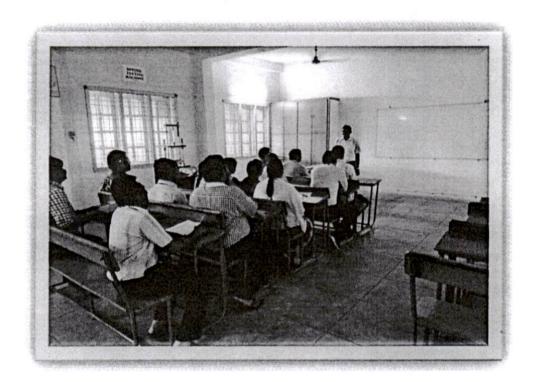
- Participants got awareness on types of stresses acting on rocks
- Participants able to design support system based on stresses

Coordinator

S. W

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Aditya Erigineering College
SURAMPALEM

Conclusive Remarks: This 3-Day Programme was Conducted Successfully fulfilling the goals of making faculty from Mining Department learn the stresses on rocks. Participants able to design support system based on stresses.



ShriN.Jayabharthreddy, G.M. Mines addressing the participants about effects on stresses on rocks

Coordinator

Head of the Department

Head of the Department
DEPARTMENT OF MINING ENGINEERING
ADITYA ENGINEERING COLLEGE (AP)

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PRINCIPAL
Aditya Engineering College
SUPPMERALEM

A Workshop on

Unconventional Resources Assessment and Valuation

18th December to 20th
December 2017

REGIST	TAST	ION	FORM
KEGIS	IMAI	IOIA	LOKIN

1. Name:
2. Designation:
3. Highest Qualification:
4. Specialization:
5. Department:
6. Institution:
7. Address for communication:
Pin Mobile:
8. Experience (Number of years):
Teaching: Industry:
10. Whether accommodation needed (Yes/No)
11. DD No and date:

Signature

Chief Patron

Sri. N.Sesha Reddy, Chairman, Aditya Educational Group

Patron

Sri. N.Satish Reddy, Vice-Chairman, Aditya Educational Group

Chairman

Dr. M. Srinivasa Reddy Principal

Convener

Dr. R. Giri Prasad HOD, Dept of PT

Coordinators

E. Nandish Goud Asst. Professor, Dept. of PT

A. Srinivas & Asst. Professor, Dept. of PT

Organizing Committee

P. Sasikanth Asst. Professor, Dept. of PT

Ch. D.Rupa Devi Asst. Professor, Qept. of PT

M.Indraja Asst. Professor, Dept. of PT



7

PRINCIPA

A Workshop on

"Unconventional Resources

· Assessment and Valuation"

18th December 2017 to 20th December 2017



Department of Petroleum Technology

ADITYA ENGINEERING COLLEGE

(Approved by AICTE, Affiliated to JNTUK) Recognized by UG under section 2(f) of UG act, 1956 Aditya Nagar, ADB Road, Surampalem – 533 437

Phone: 08011-919193

Email: pt_hod@acoe.edu.in



ADITYA ENGINEERING COLLEGE SURAMPALEM - 533 437

ABOUT ADITYA ENGINEERING COLLEGE

Aditya College of Engineering established by Sarojini Educational Society in the year 2008 with the motto of providing quality education and quality training programmes to the young aspirants. It is a top ranked in engineering institution terms of academics & education placements. It is situated in a serene, enabled Wi-Fi campus scenic, Kakinada Surampalem (between Rajahmundry in East Godavari District of Andhra Pradesh). Apart from continuous improvement of quality in teaching, the colleges lay significant emphasis excellence in Research & Development. The college offers UG programs in EEE, ECE, ME, CSE, CE and PT, MBA and PG programs in PED, VLSID, CSE, and CS & SE. The College has state of the art infrastructure, resource facilities, lecture halls, highly equipped labs, library & well-furnished canteen.

ABOUT DEPARTMENT OF PETROLEUM TECHNOLOGY

The Department runs B. Tech Engineering Jawaharlal Nehru Course Under Kakinada. Technological University, Department well connected with prestigious public and private sector oil and gas companies like ONGC, Oil India Limited, Indian Oil Corporation, Reliance Industries Limited, Halliburton International Limited Oil Fields Instrumentation India. Students are studying graduate level from all over India

ABOUT WORKSHOP

The priorities of petroleum exploration of India differ from other countries in view of its huge population. Needless to emphasize that India is not a leading producer of hydrocarbons and largely (80%) depends on the imports of oil resources and the foreign exchange reserves decline impacting the growth of the Economy. Better strategies are essential to produce the scanty resource and alternative planning mechanisms are the need of the hour and the planners need to rethink about the future energy crisis which looks to be imminent. Deltas of East Coast of India are the future zones of Petroleum occurrence and higher dedicated efforts on these Krishna Godavari & Cauvery deltaic regions.

RESOURCE PERSON

Mr. Naresh B Kumar, Reliance Industries Limited.



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ADITYA ENGINEERING COLLEGE

SURAMPALEM - 533 437

ELIGIBILITY

The course is open to faculty from AICTE approved Engineering colleges / Institutions and working professionals from Industries / R&D organizations with basic degree in relevant field of Engineering.

REGISTRATION

Free entry for all Aspirants

Duly filled up registration form as per the format given in the brochure sent to the Coordinator so as to reach on or before 18th December 2017 to 20th December 2017.

ACCOMMODATION

Accommodation will be provided on request on first-come first-serve basis. For further information, please contact the Coordinator.

Address for Correspondance

D.Praveen,
Associate Professor, PT Department,
Aditya College of Engineering,
Surampalem.
E.G.Dist. A.P-533437
Mobile No. 9000966106.



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Department of Petroleum Technology

Date: 13.12.2017

CIRCULAR

All the faculty members of PT are hereby informed that the department of Petroleum Technology is organizing a 3-Day Workshop on "Unconventional Resource Assessment and Valuation" from 18-12-2017 to 20-12-2017. Hence, the interested faculty from PT, Mining are advised to register their names with the programme coordinator E. Nandish Goud, Asst. Professor, Department of PT on or before 16-12-2017.

Venue: KL Rao Bhavan Seminar Hall

Timings: 9:30 AM to 3:30 PM

Head of the Department

Jepartment of Petroleum Technone.

Aditya Engineering Colleg.

SURAMPALEM-533 437

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ADITYA ENGINEERING COLLEGE SURAMPALEM - 533 437



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Workshop on "Unconventional Resource Assessment and Valuation"

Attendance Sheet

S.No.	Faculty name	18-12	2-2017	19-12-2017		20-12-2017	
S.1VO.	Faculty name	FN	AN	FN	AN	FN	AN
1.	Dr.R.Giri Prasad	Ro	Ra	La	Ro	ge	Blo
2.	Mr.MVVS Anuprakash	AA	Al	A.	M	M	M
3.	Mr.P. Sasikanth	S	Sall	Late	-Col	Sul	Sold
4.	Ms.Ms.V.Supriya	· U.Su	V.Ste	VS	Visc	48	Vil
5.	Ms.K.Himabindu	bindet	bright	findel	Bindet	printel	Bindel
6.	Mr.E.Nandish goud	Nande	Nanh	Nand	Nand	,	Nand
7.	Mr.J.Naresh babu	Noes	Nort	North	Nach	Now	Nort
8.	Mr.G.L.Papa Rao	0	0	0	8	0	0
9.	Mr.A. Srinivas	R	2	2	A8	AZ	8
10.	Ms.Ch.D.Rupa devi	6	1	L	P	I	1
11.	Mr.Y.R.C.S.Narayana	UP 03	42	4000	4000	ele	URS
12.	Mr.R.Srinivasa Rao	1	1	L	P	R	B
13.	Mr. B. Rajesh	Be	Ry	By	Roy	Bs.	Bot-
14.	Mr.D. Ravikiran	-	1	A	P	F3	A

Coordinator

Head of the Department

Head of the Department Department of Petroleum Technology Aditya Engineering College (A) SURAMPALEM-5 437

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Department of Petroleum Technology

Date: 23-12-2017

Report on

Workshop on "Unconventional Resource Assessment and Valuation"

Title: Unconventional Resource Assessment and Valuation

Introduction to Event:

A 3-Day workshop on "Unconventional Resource Assessment and Valuation" was conducted at Aditya Engineering College (A), Surampalem by the department of PT to make faculty learn the process that is used to deal with problems during extraction of unconventional resources. In order to meet the current trends in petroleum industry, faculty need to equip with the basic knowledge of assessment and valuation. Keeping this in view, the department has organized this programme for the benefit of the faculty.

Event Dates: 18-12-2017 to 20-12-2017

Number of Days: 3 days

Co-ordinator: Mr E.Nandish Goud, Asst. Professor, Department of PT.

Agenda/Event Flow:

Day-1: Overview of Unconventional resources

Day-2: Assessment and valuation

Day-3: problems encountered and analysis

No. of Participants: 14

Experts with Designation: Mr.Naresh B kumar

Reliance Industries Limited

PRINCIPAL COL

Experts' Profile: Mr.Naresh B kumar has completed his post graduation in Applied Geophysics from IIT Roorkee in1989. In 1989 itself he joined oil and natural gas corporation limited in Dehradun in logging and Petro physics discipline. In 2008, he joined reliance industries limited in mumbai as Sr.Manager. Presently he is working as Vice President (logging and Petro physics) in oil and gas division of Reliance Industries Limited. He has around 33 years of experience in the field of Logging and Petrophysics

Venue: KL Rao Bhavan Seminar Hall

Hospitality/Accommodation: Yes

Staffing:

1.Mr. P. Sasikanth, Asst. Professor 2.Ms.M.Indraja, Asst. Professor

Outcomes:

> Participants have become familiarized with the Unconventional resources

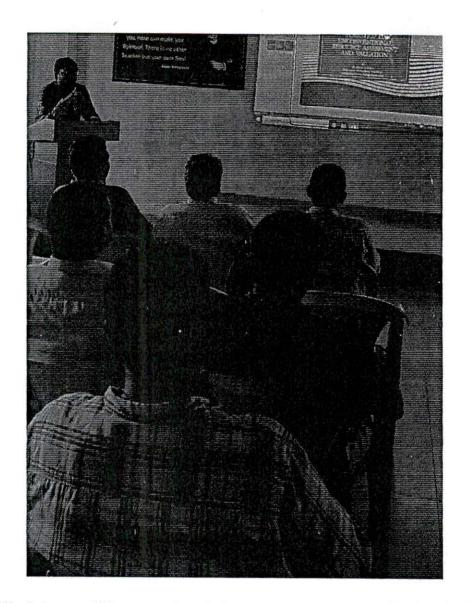
> Participants applied the knowledge gained in the analysis of prospects for the unconventional resources

Conclusive Remarks:

This 3-Day programme was conducted successfully fulfilling the goal of making faculty from PT department learn the analysis of problems encountered during exploration of unconventional resources. As it was one of the good opportunities, all the participants were involved and interacted well. Finally, the program successfully came to end by giving necessary knowledge to faculty in the field of production. This learning experience covered a wide breadth of topics from the evaluation and assessment. This training showcased a wide variety of examples to illustrate the key points in unconventional energy sources.

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ADITYA ENGINEERING COLLEGE
SURAMPALEM - 533 437



Workshop on "Unconventional Resource Assessment and Valuation"

Coordinator

Head of the Department

A Three day Workshop on "Application of Integral Software in Agriculture" REGISTRATION FORM

1. Name:
2. Designation:
3. Highest Qualification:
4. Specialization:
5. Department:
6. Institution:
7. Address for communication:
Pin Mobile:
8. Experience (Number of years):
Teaching: Industry:
10. Whether accommodation needed (Yes/No)
11. DD No and date:
Signature (Participant) (Head of the Institution)

Chief Patron

Sri. N.Sesha Reddy, Chairman, Aditya Educational Group

Patron

Sri. N.Satish Reddy, Vice-Chairman, Aditya Educational Group

Chairman

Dr. M. Srinivasa Reddy Principal

Convener

Mr. Y. V Krishna Reddy HOD, Dept. of Aq.E

Coordinators

Ms. G. Sujatha, Asst. Professor, Dept. of Ag.E

Organizing Committee

Mr. Vikram Singh Asst. Professor, Dept. of Ag.E

Ms. G. Gayathri Asst. Professor, Dept. of Ag.E

av (in)

PRINCIPAL

ditya Engineering College

A Three day Workshop on "Application of Integral Software in Agriculture"

05th - 07th, February 2018



Department of Agricultural Engineering

ADITYA ENGINEERING COLLEGE

(Approved by AICTE, Affiliated to JNTUK)

Recognized by UGC under section 2(f) & 12(b) of UG act, 1956

Accredited by NAAC with "A" grade

Aditya Nagar, ADB Road, Surampalem – 533 437

Phone: 08011-919193

Email: hod_age@aec.edu.in



ABOUT ADITYA ENGINEERING COLLEGE

Aditya Engineering College was established in the academic year 2001-02 under the aegis of Aditya Academy, Kakinada with the approval of AICTE and Affiliated to JNTU with an intake of 180 in three UG Courses in Engineering & Technology.

The College is situated in an eco-friendly area of 180 acres with thick greenery at Surampalem, Gandepalli Mandal, East Godavari District, Andhra Pradesh. The College is 15 KM away from Samalkot Railway Station on Howrah-Chennai Railway line in South Central Railway. The College is 35 Km away from Kakinada and Rajahmundry on ADB Road.

The College has four academic Buildings with a total carpet area of 44,524 Sq. Mts. apart from two boys hostels and one girls hostel buildings.

ABOUT DEPARTMENT OF AGRICULTURAL ENGINEERING

Aditya Engineering College established the Department of Agricultural Engineering (Ag. E) in 2014 with an initial intake of 60 students. The department has the professional association with research centers. The skilled faculty members with high qualification are dynamic in teaching, research consultancy programs.

ABOUT WORKSHOP

The workshop was conducted to enhance the knowledge on various software applications in agricultural operation.

Topics covered in the workshop:

Introduction to integrated software in agriculture.

Various software applications in the present agricultural operation.

Application of IOT in farm power and MI.

Outcomes

. To understand the application of software in agricultural operations for effective yield growth.

To identify the various sectors in agriculture to which IOT is applicable

To impart the knowledge to the farmers for effective utilization of these sources to reduce the labour charges.

RESOURCE PERSON

Dr. A.K. Sharma

Associate Professor Department of Ag.E CAE, JNKVV Jabalpur.

ELIGIBILITY

The Workshop is open all teaching staff of Ag.E & CE departments.

Address for Correspondance

Ms. G. Sujatha
Asst: Professor, Ag.E,
Aditya Engineering College,
Surampalem.
E.G. Dist. A.P-533437
Mobile No.6303674739.

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ditya Engineering College
SURAMPALEM



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DEPARTMENT OF AGRICULTURAL ENGINEERING

Date: 22-01-2018

CIRCULAR

All the teaching staff of Ag. E & CE are hereby informed that the department of Agricultural Engineering is organizing a Three day workshop on "Application of Integral Software in Agriculture" from 05-02-2018 to 07-02-2018. Hence, the interested staff of Ag.E & CE are advised to register their names with the coordinator Ms. G. Sujatha, Asst. Professor, Department of Ag.E on or before 02-02-2018.

Venue: CB Seminar Hall (Room No: 302)

Timings: 10:00 AM to 4:00 PM

.HOD

Head of the Department

Department of A

tural Engineering

ADIT IN ENGIL 3 COLLEGE (A9)

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DEPARTMENT OF AGRICULTURAL ENGINEERING

Three Day workshop on "Application of Integral Software in Agriculture"

S. No:	Name of the Faculty	05-02-2018	06-02-2018	07-02-2018
1	Mr. Y V Krishna Reddy	Kar	Karley	Walla.
2	Ms. G Sujatha	GEA	Caffer	a Constit
3	Ms. G Gayathri	G. Garothi	Grandli:	Gi-Gravatheri
4	Mr. Vikram Singh	bo	but	1/2
5	Ms. Swathi Guthula	Suffice	c. two	Sur-la-
6	Mr. V. Goutham	Courten	Coutham	Croutham
7	Ms. G. Supriya	Suff.	Sull	Buts
8	Mr. G Dinesh	6. Dinesh	-	G. Dinesh
9	Mr. P Shiva Kumar	P-S KUMMY	p-s kuman	
10	Ms. Devi Chukkala	Devo	Device	Devis
11	Mr. K Pavan Kumar	Kipasan kumar	Kipavan kuman	K.Pavan. Kuma

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Head of the Department
Department of Agricultural Engineering

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DEPARTMENT OF AGRICULTURAL ENGINEERING

Date: 10.02.2018

Report on

A Three day Workshop on "Application of Integral Software in Agriculture"

Title: Application of Integral Software in Agriculture Introduction to Event:

A Three Day workshop on "Application of Integral Software in Agriculture" was conducted at Aditya Engineering College (A), Surampalem by the department of Ag.E to teaching staff from Ag.E & CE. The objective of this workshop is to impart the knowledge on application of Integral Software in Agriculture

Event Dates: 05-02-2018 & 07-02-2018

Number of Days: 3 days

Co-ordinator: Ms. G. Sujatha, Asst. Professor, Department of Ag.E.

Agenda/Event Flow:

Day-1: Introduction Application of Integral Software in Agriculture

Day-2: Various technologies/ softwares that are currently applied in field operations

Day 3: Application of IOT in micro irrigation and tractor operation.

No. of Participants: 11

Resource Person:

Dr. A.K. Sharma Associate Professor

Department of Ag.E

CAE, JNKVV Jabalpur.

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Resource Persons' Profile:

Dr. A. K. Sharma completed Ph.D (SWCE) and working as Associate Professor in Ag.E department in College of Agricultural Engineering, JNKVV, Jabalpur. He did various projects related to software application in agriculture.

Venue: CB Seminar Hall (Room No: 302)

Hospitality/Accommodation: YES

Outcomes:

- > To understand the application of software in agricultural operations for effective yield growth.
- > To identify the various sectors in agriculture to which IOT is applicable
- > To impart the knowledge to the farmers for effective utilization of these sources to reduce the labour charges.

Conclusive Remarks:

Department of Agricultural Engineering organized a workshop on "Application of Integral Software in Agriculture" from 5th – 7th February 2018. Faculty from Ag.E & CE departments attended the workshop. Dr. A.K. Sharma, Associate Professor from department of Ag.E, JNKVV, Jabalpur acted as a resource person and delivered lecture on Application of Integral Software in Agriculture. All the attendees received participation certificates after the completion of the training program.

Photos:



Dr. A. K. Sharma Explaining Software Application in Agriculture

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Iditya Engineering College

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N.V.G

Head of the Department
Department of Agricultural Engineering
ADITYA ENGINEERING COLLEGE (AS)

About Workshop

The workshop was conducted to train the technical staff of Ag. E, ME & CE departments in MS Office.

Topics covered in the workshop:

Introduction to MS Office tools, preparation of PPT and Word files, data entry in MS Excel.

Outcomes

To understand the basics concept of MS Office.

To enhance knowledge on preparation of PPT, word document and excel sheets.

Resource Person

Mr. A.K. Chakravarthy

Assistant Professor, Department of IT, Aditya Engineering College., Surampalem.

Address for Correspondance

Mr. Vikram Singh Asst. Professor, Ag. E, Aditya Engineering College, Surampalem. E.G. Dist. A.P-533437 Mobile No. 9556482165.

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Patron

Sri. N. Satish Reddy, Vice-Chairman, Aditya Educational Group

Convener

Dr. M. Srinivasa Reddy, Principal

Co-Convener

Mr. Y. V Krishna Reddy Assistant Professor & HOD-Aq. E

Coordinator

Mr. Vikram Singh, Asst. Professor, Dept. of Ag. E, Aditya Engineering College

Organizing Committee

Mr. Rahul Kumar Gupta Asst. Professor, Dept. of Ag. E

Ms. G. Gayathri Asst. Professor, Dept. of Ag. E

A Two Day Workshop

on "MS OFFICE" (12-09-2017 to 13-09-2017)

Organized by
Department of
Agricultural Engineering



ADITYA ENGIEERING COLLEGE

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DEPARTMENT OF AGRICULTURAL ENGINEERING

Date: 01-09-2017

CIRCULAR

All the technical staff of Ag. E, ME & CE are hereby informed that the department of Agricultural Engineering is organizing a Two day workshop on "MS OFFICE" from 12-09-2017 to 13-09-2017. Hence, the interested technicians of Ag.E, ME & CE are advised to register their names with the coordinator Mr. Vikram Singh, Asst. Professor, Department of Ag.E on or before 10-09-2017.

Venue: BGB Seminar Hall (Room No: 208)

Timings: 9:30 AM to 4:00 PM

Head of the Department

Description and State of A Stat

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DEPARTMENT OF AGRICULTURAL ENGINEERING

Two Day Workshop on "MS OFFICE"

S. No.	Name of the Faculty	12-09-2017	13-09-2017
1	G V Nageswara Rao	Mageswarafao	Nogeswarak
2	Mr. A Ramachandra Rao	Panulmoures	
3	Mr. M. Uma	Mma	M Ilm
4	Mr. S Simhachalam	poulaclular	mehedely
5	Mr. S.K.V. Suryanarayana Raju	Sunya mayou	Ruju
6	Mr. S Srinivasa Rao	buranaras	prawing
7	G. Lakshmi Durga Bhavani	9. Lateri	D. Blini.
8	R. S Sambhavi	Solmatha	of of white
9	N. Vinod	voud	Much
10	R.S.S. Veerendr Kumar	Veerundalay	versiting

Ja

HOD

Head of the Department

Department of Agricultural Engineering

ADITYA ENGINEE AND COLLEGE (A9)

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DEPARTMENT OF AGRICULTURAL ENGINEERING

Date: 15.09.2017

Report on

A Two day Workshop on "MS OFFICE"

Title: MS OFFICE Introduction to Event:

A Two Day workshop on "MS OFFICE" was conducted at Aditya Engineering College (A), Surampalem by the department of Ag.E to train technical staff from Ag.E, ME & CE. The objective of this workshop is to impart the knowledge on concepts of MS Office.

Event Dates: 12-09-2017 & 13-09-2017

Number of Days: 2 days

Co-ordinator: Mr. Vikram Singh, Asst. Professor, Department of Ag.E.

Agenda/Event Flow:

Day-1: Introduction to MS Office tools (PPT, WORD & EXCEL).

Day-2: Preparation of word document, ppt and data entry in excel

sheets.

No. of Participants: 10

Resource Person:

Mr. A.K. Chakravarthy

Asst. Professor

Aditya Engineering College,

Surampalem.

RINCIPAL

Aditya Engineering College

SURAMPALEM

Resource Persons' Profile:

Mr. A.K Chakravarthy completed M.Tech (IT) and working as Asst. Professor in IT department in Aditya Engineering College.

Venue: BGB Seminar Hall (Room No: 208)

Hospitality/Accommodation: NO

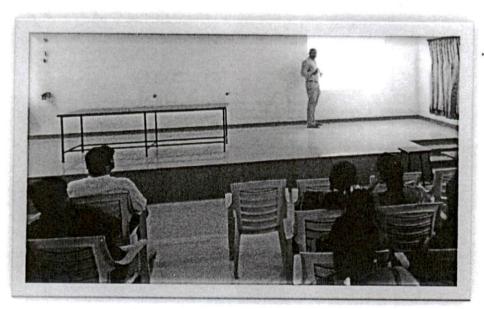
Outcomes:

- To understand the basics concept of MS Office.
- > To enhance knowledge on preparation of PPT, word document and excel sheets.

Conclusive Remarks:

Department of Agricultural Engineering organized a workshop on "MS OFFICE" from 12 & 13 September 2017. Programmers from Ag.E. ME & CE departments attended the workshop. Mr. A.K. Chakravarthy from the department of IT acted as a resource person and delivered concepts in MS office. All the attendees received participation certificates after the completion of the training program.

Photos:



Mr. A.K Chakravarthy explaining the tools in Excel sheet

Coordinator

PRÍNCIPAL

Aditya Engineering College
SURAMPALEM

HOD

Head of the Department

Bepartment of Agricultural Engineering

Between the Department State of the Department of Agricultural Engineering

About the Training Programme:

Department of Humanities and Basic Sciences is organizing a training programme on Stress Management and Physical fitness. Stress is the "thing" or "event" that triggers the adaptive physiological and psychological response in the individual. • The event is one that creates change in the life pattern of the individual, requires a significant adjustment in the lifestyle, and taxes available personal resources. • The change can be either positive, such as accomplishing an outstanding personal achievement, or negative, such as being fired from a job.

Outcomes:

- · Decrease in the level of anxiety
- · Develop effective coping skills
- Describe a reduction in anxiety and an increase in comfort.

Address for correspondence:

Mr. G Chinna Ram, Associate Professor, Department of H&BS. Aditya Engineering College Ph No: 9492387651

Chief Patron:

Dr. N Sesha Reddy, CHAIRMAN

Patron:

Sri. N Satish Reddy, vice-chairman

Convener:

Dr. M Sreenivasa Reddy, Principal

Co-Convener:

Dr T Narendrudu, HOD ,H&BS

Coordinator:

Mr. G Chinna Ram, Associate Prof., Department of H&BS.

Organizing Committee:

Mrs. M Kiranmai, Asst. Professor

Mr. S Gopi, Asst. Professor

Mr. T Ratna Kumar., Associate Professor

Mr. RS V Phaneendra, Asst. Professor

Resource Persons:

Sri Sarvananda Dasa Motivational Speaker ISKCON



A TWO-DAY TRAINING PROGRAMME ON

"STRESS MANAGEMENT AND PHYSICAL FITNESS"

Organized by

Department of Humanities and Basic Sciences



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UGC Act,1956.S

29th September 2017

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Department of Humanities and Basic Sciences

Date: 23-09-2017

CIRCULAR

All the non-teaching staff members of H&BS are hereby informed that the Department of Humanities and Basic Sciences is organizing a One Day training programme on "Stress Management & Physical Fitness" on 29-09-2017. Hence, the interested staff from H&BS are advised to register their names with the programme coordinator Mr. G Chinna Ram, Assoc. Professor, Department of H&BS on or before 28-09-2017.

Venue: Cotton Bhavan-301

Timings: 9:30 AM to 3:30 PM

Head of the Department

Head of the Department
Department of H & BS
Aditya Engineering College (A9)





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Training programme on "Stress Management & Physical Fitness in Colleges

Attendance Sheet

Sl.No	Name of the Faculty	29-09-2017(FN)	29-09-2017 (ANI)
1	G V Ramana	G/	(de)
2	S Appanna	L'A	S.D.
3	K Appaji		H
4	Ch. Srinivas	<u>ૄ</u> ંયુ	8101
5	K Krishnarao	W.	(Con)
6	P Vinod Kumar	Alleman	P. Voerner
7	S Satya Veni	143	8W
8	P Suri Babu	p.s.	PS
9	I Ramesh	I Rough	J. Roush
10	B Veera Babu	B. leara	3. Versa_
11	K Bhavani	K Abavani	K Bhalani
12	K Durga Babu	K poglabu	K Dwgababer
13	K Prasad	· frazel	Prosed
14	I Venkatesh	~ D	D
15	M Pradeep	M. Bud.	1L Prod

Coordinator

Convenor

PRINCIPAL ADITYA ENGINEERING COLLEGE SURAMPALEM - 533 437



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Department of Humanities and Basic Sciences

Date: 29-09-2017

Report

A training programme on "Stress Management & Physical Fitness"

Title: "Stress Management & Physical Fitness" in Colleges"

Introduction to Event:

A Training Programme on "Stress Management & Physical Fitness" in Colleges was conducted at Aditya Engineering College (A), Surampalem by the department of H&BS to improve Management Skills and to be aware of Good Health. This highly interactive training course for Non-Teaching faculty focuses on stress awareness, proactive stress management, and action planning. The participants learn the fundamentals of stress risk assessment using case studies to prevent and manage stress more effectively.

Event Dates: 29-09-2017

Number of Days: 1 day

Co-ordinator: G Chinna Ram, Associate Professor, Department of H&BS.

Agenda/Event Flow:

Schedule for Day : 29-09-2017

TIME	ITINERARY	
10:00 – 11:00 AM	INAUGURAL SESSION	
11:00 AM to	Session-I By Sri Sarvananda Dasa	
12:30 PM		
12:30 – 01:30 PM	LUNCH BREAK	
01:30 – 04:00 PM	Session-II By Sri Sarvananda Dasa	
4:00 PM TO 4:30 PM	VALEDICTORY	

No. of Participants: 15

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SURAMPALEM - 533 437

Experts with Designation: 1. Sri Sarvananda Dasa

Motivational Speaker

ISKON

Experts' Profile:

Sri Sarvananda Dasa.

He has completed his Masters in Business Administration. Since he was interested to do the Social Service he joined in Akshayapathra Foundation. Later he became a Motivational speaker. During his Short span of experience he has given more than 200 speeches for both students and teachers to enhance their personal and interpersonal skills.

Venue: Bill gates Bhavan- Seminar Hall (Room No: 301)

Hospitality/Accommodation: No

Staffing:

1. M Kiranmai

2. R S V Phaneendra

Outcomes:

Non-teaching staff have learned how to manage stress and be active in their day to day life.

Conclusive Remarks:

This programme was conducted successfully by H&BS department to discuss stress management and solutions with non-teaching staff and use the tools provided. As it was one of the good opportunities, all the participants were involved and interacted well. Finally, the program successfully came to end by giving necessary knowledge to the participants about the importance of Health and Safety in the workplace.

Coordinator

Head of the Department

Head of the Department
Department of H & BS
Aditya Engineering College (A®)

A Two Day Workshop on "Emerging Trends in Nano Technology"

25-10-2017 to 26-10-2017

REGISTRATIONFORM

1. Name:	
2. Designation:	
3. Highest Qualification:	
4. Specialization:	
5. Department:	
6. Institution:	
7. Address for communication:	
Pin Mobile:	
8. Experience (Number of years	s):
Teaching: Ind	ustry:
Signature (Participant)	(Head of the Institution)

Chief Patrons

Dr.N.Sesha Reddy, Chairman, Sri.N.SatishReddy, Vice-Chairman, Aditya Educational Group

Patron

Dr. M. Sreenivasa Reddy, Principal, Aditya Engineering College (A)

Convenor

Mr.M.Srikanth, Assistant Professor & HOD

Coordinator

Dr. T. Narendrudu,

Professor & HOD

Organizing Committee

Dr. G. Chinna Ram, Assoc Prof

Ms. K. Anjani Devi, Asst Prof

Ms. G. Ratna Kumari, Asst Prof

Dr. G. Packiaraj, Asst Prof

Ms. B.Rajeswari, Asst Prof

PRINCIPAL
ADITYA ENGINEERING COLLEG
SURAMPALEM - 533 437

A Two Day Workshop on

"Emerging Trends in Nano Technology" 25th - 26th October 2017

Organized by

Department of Humanities & Basic Sciences
(Physics)



ADITYA ENGINEERING COLLEGE (A)

(Approved by AICTE, Permanently Affiliated to JNTUK,
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Aditya Nagar, ADB Road, Surampalem - 533437
Andhra Pradesh
Email: narendrudu.t@aec.edu.in

Website: www.aec.edu.in



ABOUT ADITYA ENGINEERING COLLEGE

Aditya Engineering College was established in the academic year 2001-02 under the aegis of Aditya Academy, Kakinada with the approval of AICTE and Affiliated to JNTU with an intake of 180 in three UG Courses in Engineering & Technology. Sri Nallamilli Seshareddy, as a founder chairman, promoted the educational society in the name and style of Aditya Academy at Kakinada in the year 1984, with a vision and mission to create a platform for holistic growth and success for students at all levels.

The College is situated in serene, scenic, wi-fi enabled and eco-friendly area of 180 acres with thick greenery at Surampalem, Gandepalli Mandal, East Godavari District, Andhra Pradesh. The College is 15 KM away from Samalkot Railway Station on Howrah-Chennai Railway line in South Central Railway. The College is 35 Km away from Kakinada and Rajahmundry on ADB Road. The college received UGC recognition under Sections 2(f) and 12 (B) of the UGC Act.

ABOUT THE DEPARTMENT

The Department of Humanities and Basic Sciences is a prime department in AEC. The department is a fusion of fundamental subjects — English, Mathematics, Chemistry, Physics and Environmental Studies. The primary goal of the department is to imbibe the fundamentals of the subjects to lay a foundation for engineering education in the students. The students are taught and trained by a well experienced and expertise faculty providing the learners an opportunity to acquire knowledge through hands on approach at smart classrooms and well established laboratories.

ABOUT PROGRAMME

DATE	TENTATIVE TOPIC
25/10/2017	INTRODUCTION OF NANO MATERIALS
26/10/2017	APPLICATIONS OF NANO MATERIALS

ABOUT WORKSHOP

Nano technology is one of the fastest growing field in Science and Engineering. Therefore worldwide researchers focus on exploring newer methods for the preparation and characterization of nano materials, followed by investigating their feasibility in different applications.

Objectives:

- > To understand the emerging trends and challenges.
- ➤ To provide a platform for clear ideas regarding various synthesis methods and characterization of Nano materials and their biomedical and engineering applications.

OUTCOMES:

Apply Engineering and Physics concepts to the nano-scale and non-continuum domain.

Apply and transfer interdisciplinary systems engineering approaches to the field of bio and nanotechnology projects.

RESOURCE PERSON

Prof. V. Veeraiah,

Department of Physics & Vice-Chancellor, Vikram Simhapuri University, Nellore, AP

Address for Correspondance

Dr. T. Narendrudu, (Coordinator) Head of the Dept. H&BS, Aditya Engineering College (A), Surampalem, E.G.Dist. A.P-533437 Mobile No. 99120 16191.

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Department of Humanities and Basic Sciences

Date: 15.10.2017

CIRCULAR

All the faculty members of H&BS are hereby informed that the department of Humanities and Basic Sciences is organizing a 2-Day Workshop on "Emerging Trends in Nanotechnology" from 25-10-2017 to 26-10-2017. Hence, the interested faculty from H&BS are advised to register their names with the programme coordinator Dr.T.Narendrudu, Professor, Department of H&BS on or before 20-10-2017.

Venue: Bill Gates Bhavan - 301

Timings: 9:30 AM to 3:30 PM

Head of the D

Head of the Department Department of H & BS Aditya Engineering College (A9)

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Workshop on "Emerging Trends in Nano Technology"

Attendance Sheet

S.No	Name of the Participant	Name of the College	25-10-2017	26-10-2017
1	Mr. B. Durga Prasad	Aditya College of Engineering & Technology,Surampalem	B. Perayerd	B. Roward
2	Dr A Ramesh Babu	Bapatla Engineering College, Bapatla	A. Romesh	A. Ramesh.
3	Mr. Paliki Bala Bhaskara Rao	Aditya Engineering College, Suramplaem	Mr. Bhaskara	
4	Dr. Thiriveedhi Narendrudu	Aditya Engineering College, Suramplaem	T. Navenda	T. Marenda.
5	Mr. Digumarthi V Saradhi	BVC Institute of Science and Technology, odelarevu	Soladui	Saeadhi
6	Dr. Muralasetti Nookaraju	BVC Institute of Science and Technology, odelarevu	Nookoolaje.	Mookorajir.
7	Mr. Tallada Padma Praveen	Aditya College of Engineering & Technology,Surampalem	B. R. Lakstoni Prowece	B.R. tokatowi pravien
.8	Ms. B.Rajya Lakshmi	SRKR Engg College,Bhimavaram	B-R-lakshani	B.R. Lakshai
9	Ms. M Kiranmai	Pragati Engineering college	M. Kiraney	M. kiranaj
10	Ms. Dasari Sravani	Aditya College of Engineering & Technology,Surampalem	D. Svavani.	D. Sravani.
11	Ms. J. Lalitha	Gudlavalleru Engineering College, Gudlavelleru	lalifle	Calitha
12	Dr. Packiaraj G	Aditya College of Engineering, Surampalem	Racher	Rack.
13	Mr. Pedapudi Suresh	Aditya Engineering College, Suramplaem	P. Sweeth	P. Sweets
14	Ms. Pasupuleti Annapurna	Gudlavalleru Engineering College, Gudlavelleru	Annehman	Annapara
15	Ms. Kakara Mruduladevi	Aditya Engineering College, Suramplaem	K. wullet	K. mirelist
16	Mr. Chikkam Swarna Durga Rao	Gudlavalleru Engineering College, Gudlavelleru	Roae	Doe
17	Ms. Leela Bhargavi Chada	Aditya Engineering College, Suramplaem	Cerla	feela
18	Mr. Bantu Tirupati Rao	Aditya Engineering College, Suramplaem	BIR	BIRat
19	Mr. NPS Acharyulu	SRKR Engg College,Bhimavaram	NPSAcharyula	NPS Acharyulu
20	Ms. Ra fiunnisa Mohammed	Aditya Engineering College, Suramplaem	Rightaec	R Motiones
21	Ms. Nagireddy Vineetha	Gudlavalleru Engineering College, Gudlavelleru	Vinita	Veneett
22	Ms. Medisetti Suseela	Aditya Engineering College, Suramplaem	Sulvela	Venett

No (co-ordinator)

ADITYA ENGINEERING COLLEGE

23	Mr.Adapa Sattibabu	Aditya Engineering College, Suramplaem	Sattibah.	Satti babu
.24	Ms. B. Sai lakshmi	Gudlavalleru Engineering College, Gudlavelleru	(akshui"	lakshui
25	Dr. V. Suryanarayana	Aditya Engineering College, Suramplaem	Swyanaran	Suryanan
26	Ms. Palika Sujatha	Aditya College of Engineering & Technology,Surampalem	Sujatha	Sujatha
27	Mr. S. Hari babu	Gudlavalleru Engineering College, Gudlavelleru	'S.A.Babu	SHRabu
28	Dr. Angajala Rama Krishna	Aditya College of Engineering & Technology,Surampalem	ARK	ARK
29	Ms. Rajeswari Batthula	Aditya Engineering College, Suramplaem	Rasim	Rajum
30	Dr. Gollavelli Ganesh	Aditya Engineering College, Suramplaem	V. Reghar	v. Rayhe
31	Dr. Vemuri Raghavendra	Aditya College of Engineering & Technology,Surampalem	V.Ragavendra	V Ragmendra
32	Mr. Nagavarapu Sai Natraj	Aditya Engineering College, Suramplaem	Natal	JEL
33	Ms. Ratnakumari Grandhi	Aditya Engineering College, Suramplaem	R. Gardhi	Roundhi
34	Mr. S. Siva Nagaraju	BVC Institute of Science and Technology, odelarevu	Nagomini	Nagonis
35	Mr. Nakkina Malleswararao	Aditya Engineering College, Suramplaem	NMRan	NM Race
36	Mr. P Rajeshbabu	Aditya College of Engineering & Technology,Surampalem	P. Rajishbabu	P. Rajeshbabi
37	Mr. Girajala Chinna Ram	Aditya Engineering College, Suramplaem	Ram.	Ran.
38	Ms. Kallapalli Anjanidevi	Aditya Engineering College, Suramplaem	KADoue	MADevis
39	Ms. Regu Naga Devi	BVC Institute of Science and Technology, odelarevu	Nagaberil.	Negeren/
40	Ms. B.Jyothi	Aditya College of Engineering,Surampalem	Syothing.	Negeberil: Jyothin
41	Ms. Kanderi Shanthi	BVC Institute of Science and Technology, odelarevu	Shuti	Shriti
42	Dr. Nakka Rajeswararao	Aditya College of Engineering & Technology,Surampalem	Ray	Day
43	Dr. V. Vasudeva Murthy	SRKR Engg College,Bhimavaraın	Murdly	Murthy
44	Ms. Visanagiri Santhosini Pravallika	Aditya Engineering College, Suramplaem	VS Poorblke	VS Pravalite
45	Dr. Sanivarapu Aruna Kumari	Aditya Engineering College, Suramplaem	SAKURATE	SAKumaria
46	Mr.Papana Sridhara Veera Shanmukhi	Aditya College of Engineering & Technology,Surampalem	Shannuklo	Thanmust

Coordinator

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Convenor



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Department of Humanities and Basic Sciences

Date: 27.10.2017

Report on

A 2-Day Workshop on "Emerging Trends in Nano Technology"

Title: Emerging Trends in Nano Technology

Introduction to Event:

A 2-Day workshop on "Emerging Trends in Nano Technology" was conducted at Aditya Engineering College (A), Surampalem by the department of H&BS to make faculty learn the fundamentals of Nano-scale engineering and manufacturing. The objective of this programme is to impart the knowledge on current and future applications of nano structured materials will be reviewed with respect to their impact in commercial products and technologies. The main physical forces controlling the nucleation and deposition of nano structures will be presented allowing a better understanding of key design factors at the nano-scale. Well-established and novel synthesis/fabrication methods nano structures will be critically discussed giving a broad overview of the state-of-the-art nano manufacturing processes. Standard characterization methods will be elucidated using various examples. Keeping this in view, the department has organized this workshop programme for the benefit of the faculty.

Event Dates: 25-10-2017 to 26-10-2017

Number of Days: 2 days

Co-ordinator: Dr.T.Narendrudu, Professor, Department of H&BS.

Agenda/Event Flow:

Day-1: Introduction to Nano Technology

Day-2: Applications of Nano materials

No. of Participants: 46

Experts with Designation: Dr. V. Veeraiah,

Professor of Physics & Vice-Chancellor,

Vikram Simhapuri University, Nellore, AP

Experts' Profile:

Dr. V. Veeraiah, Professor of Physics & Vice-Chancellor, Vikram Simhapuri

University, Nellore, AP.

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ADITYA ENGINEERING COLLEGE SURAMPALEM - 533 437 He obtained Ph.D. in Physics. He worked as a Professor in Physics in Andhra University and as a Vice-Chancellor at Vikram Simhapuri University, Nellore, AP. His expertise is in the field of Material Physics.

Venue: Bill Gates Bhavan Seminar Hall (Room No: 301)

Hospitality/Accommodation: Yes

Staffing:

- 1. Dr. G. Chinna Ram, Assoc. Professor
- 2. Ms. G.Ratna Kumari, Asst. Professor

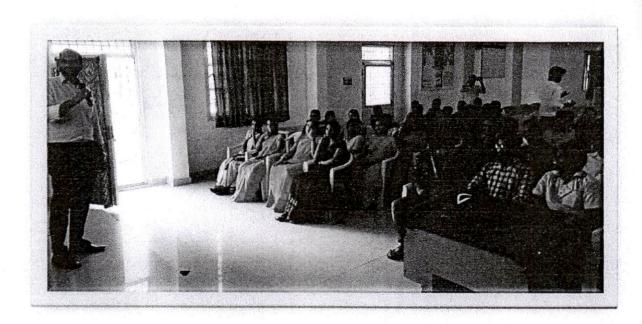
Outcomes:

- Apply Engineering and Physics concepts to the nano-scale and non-continuum domain.
- Design processing conditions to Engineer functional nanomaterials.
 Conclusive Remarks:

This 2-Day workshop programme was conducted successfully fulfilling the goal of making faculty from H&BS department learn the concepts of material physics. As it was one of the good opportunities, all the participants were involved and interacted well. Finally, the program successfully came to end by giving necessary knowledge to faculty in the field of Nano Technology. This learning experience covered a wide breadth of topics from the key steps involved in selecting a suitable material for different practical applications. This training showcased a wide variety of examples to illustrate the key points in understanding and evaluate state-of-the-art characterization methods for nanomaterials, and determine nanomaterial safety and handling methods required during characterization.

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Presentation Session



Interaction Session

Coordinator

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Head of the Department

Head of the Department Department of H & BS Aditya Engineering College (A9)

ABOUT TRAINING PROGRAM

The training program was conducted to train the programmers and Teaching Assistants of CSE & IT departments in C programming. Topics covered in the program: Introduction to C, Variables, Datatypes, Operators, Conditional Statements, Looping Statements, Strings, Functions, Structures, Unions, Files.

OUTCOMES

- To understand the fundamental concepts of computers and basics of computer programming.
- > To develop programs on conditional statements and looping statements
- To Solve real world problems using the concept of structures, unions and File operations

RESOURCE PERSON

Mr. D. Meherji

Assistant Professor Department of Management Studies Aditya Engineering College (A)

Address for Correspondence

Mr. K. Srinivasu
Assistant Professor
Department of Management Studies
Aditya Engineering College (A)
Surampalem, Andhra Pradesh-533 437.
Contact No: 6301340121

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Sri. N. Sesha Reddy, Chairman, Aditya Educational Group

Patron

Dr. N. Satish Reddy, Vice-Chairman, Aditya Educational Group

Convener

Dr. M. Srinivasa Reddy Principal

Co-Convener

Dr. N. Visalakshi HoD, Dept. of MS

Coordinator

Mr. K. Srinivasu Assistant Professor Contact No: 6301340121 Email: karrisrinivas@aec.edu.in

Organizing Committee

 Mr. G. Hari Krishna Asst. Prof, Dept. of MS

2. Mr. Ch. Raj Kumar Asst. Prof, Dept. of MS 2-Days Training Program
On

"Office Administration"

08-09-2017 to 09-09-2017



Department of Management Studies

ADITYA ENGINEERING COLLEGE (A)

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Department of Management Studies

Date: 05.09.2017

CIRCULAR

All the Non- Teaching and Administration Staff of MBA and IMBA are hereby informed that the department of Management Studies is organizing a Two Days Training Program on "Office Administration" from 08-09-2017 to 09-09-2017. Hence, all the non-teaching staff from MBA and IMBA and any non-teaching staff from other departments are advised to register their names with the program coordinator Mr.K.Srinivas, Assistant Professor, MBA on or before 06-09-2017.

Venue: Abdul Kalam Bhavan-101

Timings: 9:30 AM to 3:30 PM

HOD-MS

Head of the Department
Department of Management Studi
Aditya Engineering College (/

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DEPARTMENT OF MANAGEMENT STUDIES

ATTENDANCE SHEET

For A Two Days Training Program on "Office Administration"

S.No.	Name of the College	Name of the Technician	08/09/2017 Signature		09/09/2017 Signature	
			FN	AN	FN	AN
1	AEC	Kosetti Siva	Six.	- Sour	Swy	WIN
2	AEC	Pothala Kumari	Kuma	Kunan	Kunon	Kunai
3	AEC	M.Veera Bhavani	Sha	Da	Ohn	8/2
4	AEC	Varadhi Vijaya	W.	62.	a	(I)
5	AEC	Sayyad Khudavand				,
6	AEC	Dadala Mohan	Mohu	mohay	Moles	Moly
7	AEC	Nanishatti Nagalakshmi				
8	AEC	Dwarampudi Sairam	1	&	868	88
9	AEC	Madhulatha Chirra	dim	chim	din	din
10	AEC	B. Rama Krishna	00	PD (RD	(PP)
11	AEC	G. Sandhya Devi	ChsDeci	Cr.S. Doi	Cus. Dei	ChS-Devi
12	AEC	B. Ramesh	Downs	Aug	Ram	Pany
13	AEC	P. Venkata Suresh	8	\$_	4	0
14	AEC	B. Surya Kiran	Suga	Senga	Scrigo	Surga
15	AEC	V.V.Satyanarayana	1.4.C.	J. Y.	بعلالا	UNC.

Coordinator

Head of the Department Department of Management Studies Aditya Engineering College (A) SURAMPALEM

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Department of Management Studies

Date: 11.09.2017

Report on

A Two Day Training Programme on "Office Administration"

Introduction to Event

A Two days Training Programme on "Office Administration" was conducted at Aditya Engineering College (A), Surampalem by the department of MBA to acquire knowledge about current Trends and developments in relevant field office Management involves coordinating office activities and helping to maintain employee satisfaction. The key words here are efficiency and effectiveness – when a business is properly managed, there is control over office activities, a reduction of company costs, happy employees, and coordination of all enterprise activities.

Event Dates: 08-09-2017 to 09-09-2017

Number of Days: 2 days

Co-ordinator: K. Srinivas

Assistant Professor, Dept. of MBA, Aditya Engineering College.

Agenda/Event Flow:

Day-1:

Office Arrangement and Management Steps

Day-2:

Office Management Techniques, behavior with colleagues.

No. of Participants: 15

Experts with Designation: Duvvuri Mejerji

Assistant Professor, Aditya Engineering College,

Surampalem

Experts' Profile:

D. Meherji is currently working as an Associate Professor in Aditya Engineering College, Surampalem Department of Management Studies, Kakinada, India. he completed M.B.A. in Marketing Management. He has 5 years of academic experience. He has published 2 papers/articles in national and international journals and international conference proceedings publications.

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Conclusive Remarks:

This 1-Day programme was conducted successfully fulfilling the goal of making faculty from Computer networks system design concepts and security issues in it. As it was one of the good opportunities, all the participants were involved and interacted well. Finally, the program successfully came to end by giving necessary knowledge to faculty in the field of Behavioural Skills. The resource person presented the topics with relevant examples and provided learning recourse to all the participants.

Photos:



Resource Person: Duvvuri Mejerji is Presenting Session

Coordinator

Head of the Department Head of the Department Department of Management Studies Aditya Engineering College (A)

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