

ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

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

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

Academic Year 2021-22

Faculty Development Programs					
S.No	Title	Department	Date(s)	No. of Participants	Page Number
1	FDP on Applications of Artificial Intelligence in Civil Engineering	CE	10-05-2022 to 14-05-2022	34	1
2	FDP on Recent Advancements & Research Opportunities in Energy Sector	EEE	29-11-2021 to 03-12-2021	55	9
3	FDP on Role of Power Electronics & Advances in Infrastructure for E-Mobility in India	EEE	07-03-2022 to 11-03-2022	31	17
4	FDP on Modern Industrial Technology in Mechanical Engineering	ME	02-07-2021 to 08-07-2021	36	25
5	FDP on Recent Developments on MEMS, Actuators & Sensors	ECE	13-07-2021 to 17-07-2021	34	33
6	FDP on Robotics and Automation	ECE	20-09-2021 to 24-09-2021	31	40
7	FDP on Satellite, Antenna and Radar Communication Trainer Kits	ECE	15-11-2021 to 19-11-2021	35	47
8	FDP on Multi Technologies	CSE	28-06-2021 to 03-07-2021	35	54
9	FDP on Internet of Things and Its Applications	CSE	14-02-2022 to 18-02-2022	32	64
10	FDP on Bigdata Analytics: Research Perspectives and Tools	IT	23-08-2021 to 27-08-2021	37	72
11	FDP on Exploration and Production in KG Basin	PT	05-07-2021 to 09-07-2021	15	80

12	FDP on Future Aspects in Design, Manufacturing and Safety	Ag.E	14-06-2021 to 18-06-2021	12	86
13	FDP on Empowering educators through language and literature	H&BS	12-11-2021 to 13-11-2021	40	93
14	FDP on Modern Technological changes in Management Studies	MS	05-07-2021 to 09-07-2021	32	104
15	FDP on Recent Advancements & Research Opportunities in Management	MS	15-11-2021 to 19-11-2021	34	113
16	One Week Online Faculty Development Program on Multi Technologies	MCA	02-08-2021 to 07-08-2021	40	121

**FDP on
"Applications of Artificial
Intelligence in Civil
Engineering"**

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
(Participant)

(Head of the Institution)

Chief Patron

Sri. N. Sessa Reddy
Chairman,
Aditya Educational Group

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

Patron

Dr. M. Srinivasa Reddy
Principal
ADITYA ENGINEERING COLLEGE

Convenor

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

Coordinators

Ms. Kotapalli Lakshmi
Assistant Professor,
Department of Civil Engineering

Organizing Committee

Ms. Urmila Pallepamula
Assistant Professor,
Department of Civil Engineering

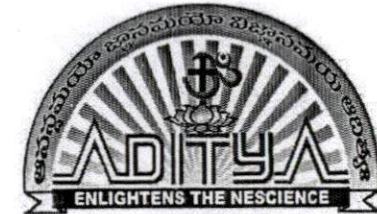
Dr. Jaswanth Gangolu
Assistant Professor,
Department of Civil Engineering

Principal
PRINCIPAL

**ADITYA ENGINEERING COLLEGE
SURAMPALAM - 533 437**

**FDP On "Applications Artificial
Intelligence in Civil
Engineering"**

10-05-2022 to 14-05-2022



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

Phone: 77027-16589

Email: hod_ce@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 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 FDP

Artificial intelligence is a branch of computer science, involved in the research, design, and application of intelligent computer. Traditional methods for modeling and optimizing complex structure systems require huge amounts of computing resources, and artificial-intelligence-based solutions can often provide valuable alternatives for efficiently solving problems in the civil engineering. The FDP provides an overview of the advances of artificial intelligence applied in civil engineering.

Agenda/Event Flow:

Day 1: Introduction to Artificial intelligence.
Day 2: Recently developed methods and theories in the developing direction for applications of artificial intelligence in civil engineering.
Day 3: firefly algorithm, knowledge-based engineering
Day 4: simulated annealing process.
Day 5: Advantages and conclusions and queries discussion.

Outcomes

- This FDP on "Applications of Artificial Intelligence in Civil Engineering" was conducted successfully fulfilling the goal of making faculty from CE department learn the concept of "Applications Artificial Intelligence in Civil Engineering".
- This learning experience covered a wide range of application and modern solutions for civil engineering problems in artificial intelligence.

RESOURCE PERSON

1. Dr. D. S. R. Murthy
Associate Professor,
Department of Civil Engineering,
Andhra University
Vishakhapatnam.
2. Dr. D V L N Somayajulu
Professor (HAG) ,
Computer Science and Engineering,
NIT-Warangal

Address for Correspondance

Ms. Kotapalli Lakshmi
Assistant Professor,
Department of Civil Engineering
Aditya Engineering College,
Surampalem.
E.G. Dist. A.P-533437
MobileNo.7396872976.

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Department of Civil Engineering

Date: 07-05-2022

CIRCULAR

All the faculty Members are hereby informed that an FDP is being organized by Department of Civil Engineering on **“FDP on Applications of Artificial Intelligence in Civil Engineering”** from 10-05-2022 to 14-05-2022. Hence, the interested faculty from Civil, Mechanical & Agricultural Engineering are advised to register their names with the programme coordinator **Ms. Kotapalli Lakshmi**, Associate Professor, Department of C.E. on or before 10-05-2022.

Venue: Cotton bhavan

Timings: 9:30 AM to 3:30 PM


Head of the Department
Dept. of Civil Engineering
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FDP on Applications of Artificial Intelligence in Civil Engineering

Attendance sheet of participants

S.no	Name	College	10-05-2022	11-05-2022	12-05-2022	13-05-2022	14-05-2022
1	Dr. S. Govindarajan	AEC	S. Govindarajan	S. Govindarajan	S. Govindarajan	S. Govindarajan	S. Govindarajan
2	Dr. Kondappagari Narasimhulu	AEC	K. Narasimhulu	K. Narasimhulu	K. Narasimhulu	K. Narasimhulu	K. Narasimhulu
3	Ms. Kotapalli Lakshmi	AEC	K. Lakshmi	K. Lakshmi	K. Lakshmi	K. Lakshmi	K. Lakshmi
4	Mr. Shiva Kumar Penugonda	AEC	P. Shiva Kumar	P. Shiva Kumar	P. Shiva Kumar	P. Shiva Kumar	P. Shiva Kumar
5	Mr. Pilla Ravi Kishore	AEC	R. Kishore	R. Kishore	R. Kishore	R. Kishore	R. Kishore
6	Mr. Gaddam Dinesh	AEC	G. Dinesh	G. Dinesh	G. Dinesh	G. Dinesh	G. Dinesh
7	Mr. PULLELA SAI SITARAMA PAVAN KUMAR	ACET	P. Pavan	P. Pavan	P. Pavan	P. Pavan	P. Pavan
8	Mr. MANAPURAM SAI SUDHEER	ACET	S. Sudheer	S. Sudheer	S. Sudheer	S. Sudheer	S. Sudheer
9	Mr. KOTAMARTHI VIJAY	ACET	K. Vijay	K. Vijay	K. Vijay	K. Vijay	K. Vijay
10	Ms. IVATURI KEERTHI	ACET	I. Keerthi	I. Keerthi	I. Keerthi	I. Keerthi	I. Keerthi
11	Mr. CHALLA NAGA VARDHAN	ACET	V. Vardhan	V. Vardhan	V. Vardhan	V. Vardhan	V. Vardhan
12	A ROGER ANTONY	PEC	A. Antony	A. Antony	A. Antony	A. Antony	A. Antony
13	CH VINAY CHANDRA SHEKAR	PEC	C. Vinay	C. Vinay	C. Vinay	C. Vinay	C. Vinay
14	V TANUJA	PEC	V. Tanuja	V. Tanuja	V. Tanuja	V. Tanuja	V. Tanuja
15	M ARVIND MURGESEAN	PEC	A. Arvind	A. Arvind	A. Arvind	A. Arvind	A. Arvind
16	M SENTHIL RAM	PEC	S. Ram	S. Ram	S. Ram	S. Ram	S. Ram

Coordinator

PRINCIPAL

ADITYA ENGINEERING COLLEGE
SURAMPALAM - 533 437

17	K. SUDEEPA	PEC	K. Sudeepa	K. Sudeepa	K. Sudeepa	K. Sudeepa	K. Sudeepa
18	SHAIK FAYAZ PASHA	PEC	S. Fayez	S. Fayez	S. Fayez	S. Fayez	S. Fayez
19	Dr. P. Dinakar	AITAM	P. Dinakar	P. Dinakar	P. Dinakar	P. Dinakar	P. Dinakar
20	Dr. V.B. Neela	AITAM	V.B. Neela	V.B. Neela	V.B. Neela	V.B. Neela	V.B. Neela
21	Dr. Ch. Vasudeva Rao	AITAM	Ch. Vasudeva	Ch. Vasudeva	Ch. Vasudeva	Ch. Vasudeva	Ch. Vasudeva
22	Sri G. Gowri sankara Rao	AITAM	G. Gowri	G. Gowri	G. Gowri	G. Gowri	G. Gowri
23	Dr B. Visweswara Reddy	AITAM	B. Visweswara	B. Visweswara	B. Visweswara	B. Visweswara	B. Visweswara
24	Sri S. Ramlal	AITAM	S. Ramlal	S. Ramlal	S. Ramlal	S. Ramlal	S. Ramlal
25	Mari Muthu	SIET	Muthu	Muthu	Muthu	Muthu	Muthu
26	Ashok kumar	SIET	Ashok	Ashok	Ashok	Ashok	Ashok
27	Arvind	SIET	Arvind	Arvind	Arvind	Arvind	Arvind
28	Manikantha	KITS-RCPM	Manika	Manika	Manika	Manika	Manika
29	Venu Gopal	KITS-RCPM	V. Gopal	V. Gopal	V. Gopal	V. Gopal	V. Gopal
30	K. Divya	KITS-RCPM	K. Divya	K. Divya	K. Divya	K. Divya	K. Divya
31	T. Kishore	KITS-RCPM	T. Kishore	T. Kishore	T. Kishore	T. Kishore	T. Kishore
32	Vishvanath reddy	GIET	Vishvanath	Vishvanath	Vishvanath	Vishvanath	Vishvanath
33	Ashok Vardan	GIET	Ashok	Ashok	Ashok	Ashok	Ashok
34	Praveen Rathod	GIET	R. Praveen	R. Praveen	R. Praveen	R. Praveen	R. Praveen

Coordinator

Head of the Department

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

Department of Civil Engineering

Date: 17-05-2022

Report on

“FDP on Applications of Artificial Intelligence in Civil Engineering”

Title: FDP on Artificial Intelligence in Civil Engineering.

Introduction to Event:

A One-Week FDP on “Applications Artificial Intelligence in Civil Engineering” was conducted at Aditya Engineering College (A), Surampalem by the department of CE to make faculty learn how to apply artificial intelligence in civil engineering. Artificial intelligence is a branch of computer science, involved in the research, design, and application of intelligent computer. Traditional methods for modeling and optimizing complex structure systems require huge amounts of computing resources, and artificial-intelligence-based solutions can often provide valuable alternatives for efficiently solving problems in the civil engineering. The FDP provides an overview of the advances of artificial intelligence applied in civil engineering.

Event Dates: 10-05-2022 to 14-05-2022

Number of Days: Five days

Co-ordinator: Ms. Kotapalli Lakshmi, Associate Professor, Department of CE.

Agenda/Event Flow:

Day 1: Introduction to Artificial intelligence.

Day 2: Recently developed methods and theories in the developing direction for applications of artificial intelligence in civil engineering.

Day 3: Firefly algorithm, knowledge-based engineering

Day 4: Simulated annealing process.

Day 5: Advantages and conclusions and queries discussion.


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No. of Participants: 34

Experts with Designation: DR. D. S. R. Murty, Professor. Andhra University, Vishakapatnam.

Experts' Profile: Obtained Ph. D from IIT Kanpur and currently working as professor of Civil Engineering at Andhra University. Total experience of 36 years. Expertise in structural Engineering. Guided nearly 50 M. Tech thesis dissertations and 13 Ph. D thesis students. Designed concrete and steel structures for several infrastructure projects for Govt. and private sector. Expert for UPSC for several years. Structural audit of several structures done previously. Served as Chairman of ICI Visakhapatnam chapter.

Venue: Seminar Hall, Cotton Bhavan, Aditya Engineering College.

Hospitality/Accommodation: Yes

Staffing:

1. Mr. Jaswanth Gangolu, Assistant Professor.
2. Ms. Kalanadhabhatta P Prajna Bharathi, Assistant Professor.

Outcomes:

- Participants have become familiarize with the topic of artificial intelligence.
- Participants applied the knowledge of artificial intelligence in civil engineering.

Conclusive Remarks:

This FDP on “**Applications Artificial Intelligence in Civil Engineering**” was conducted successfully fulfilling the goal of making faculty from CE department learn the concept of “**Applications Artificial Intelligence in Civil Engineering**”. 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 “**Applications Artificial Intelligence**” in Civil Engineering. This learning experience covered a wide range of application and modern solutions for civil engineering problems in artificial intelligence.


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Photos:



DR. D. S. R. Murty delivering lecture at the workshop on “Applications Artificial Intelligence in Civil Engineering”

Co-Ordinator

Head of the Department

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

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SURAMPALAM - 533437

Important Information

- Any Faculty members, Research scholars and PG students from any AICTE / DTE approved Engineering / Polytechnic Colleges / Universities and any Industry professional working in energy sector can register and attend this FDP.
- The FDP will be conducted on **Microsoft-Team platform**. There will be total 10 sessions (Daily Two sessions). Session I will be from **1:15 PM to 2:45 PM** and session II will be from **2:45 PM to 4:15 PM** daily for all five days.
- Registration is free** but the participants have to register through the given link on or before **5:00 PM, 28th November 2021**.

Registration link: <https://cutt.ly/HTTrN3J>

Or

Scan the QR Code.



Contact Persons

Dr. Sajjan Kumar

Coordinator, FDP

Ph. No.: 7003964225

E-mail ID: fdp@aec.edu.in

Chief Patron:

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

Patron:

- Dr. M. Sreenivasa Reddy, Principal, AEC

Co-Patron:

- Dr. T.K. Rama Krishna Rao, Principal, ACET
- Dr. A. Ramesh, Principal, ACE

Convenors:

- Dr. Srinivasa Rao Veeranki, HOD, EEE

Coordinators:

- Dr. Sajjan Kumar, Assistant Professor, EEE
- Mr. Ch.Bapi Ayyapa Raju, Associate Professor, EEE

Advisory Committee:

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

Organizing Committee:

- Mr. Ch.Bapi Ayyapa Raju, Associate Professor, EEE
- Dr. K. Bapayya naidu, Associate. Professor, EEE
- Mr. Ch. Amarendra, Assoc. Professor, EEE
- Dr. M. Ashwini Kumar, Assistant Professor, EEE
- Mrs. B.V.V.L.K. Bharathi, Assoc. Professor, EEE
- Mr. I.V. Veeranjanyulu, Assoc. Professor, EEE
- Mr. B. Veerananarayana, Asst. Professor, EEE
- Mr. B.S.S.G.Parthu, Assoc. Professor, EEE
- Mr. K.Rambabu, Assoc. Professor, EEE
- Mr. N.Rajesh, Assoc. Professor, EEE

Faculty Development Programme

On

RECENT ADVANCEMENTS & RESEARCH OPPORTUNITIES IN ENERGY SECTOR

29th November – 03rd December 2021

Organized by

**Department of Electrical &
Electronics Engineering**



Aditya Engineering College (A)

Aditya Nagar, Surampalem, 533437, AP

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SURAMPALEM - 533 437



About The Institute

Aditya Engineering College was established in the academic year of 2001-02 under the aegis of Aditya Academy, Kakinada with the approval of AICTE and Affiliated to JNTUK. The College is situated in an eco-friendly area of 180 acres with thick greenery at Surampalem, East Godavari District, Andhra Pradesh. The College is located in between Kakinada and Rajahmundry on ADB Road.

The college offers 9 Under Graduate programs (CE, CSE, IT, ECE, EEE, ME, PT, MIN and AG) and 8 Post Graduation programs (Software Engineering, VLSI Design, Embedded Systems, Computer Science & Engineering, Structural Engineering, Thermal Engineering, Power Electronics & Drives and Petroleum Engineering) and MBA and MCA with 15 years of excellent academic record. The total student strength is 5052 with faculty strength of 355 thus giving rise to healthy faculty student ratio. 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 EEE Department

Established as one of the major departments 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.

Course Objective

The main objective of this Faculty Development Program (FDP) is to enhance the knowledge of the participants about the recent advancements and research scopes in the field of energy sector. As we know that the energy sector is under a significant paradigm shift because of limited fossil fuel resources and its adverse environmental impacts. So, to protect our globe, we, as a smart and responsible people, have to follow the smarter and innovative way to generate, transmit and utilize the energy. Renewable/hybrid techniques, distributed generation, smart grid, electric/hybrid vehicles, energy efficient buildings etc. are some examples of the recent technologies that may play the key role towards tomorrow's power paradigm shift. This program will offer a platform to the academicians, research scholars and post-graduate students to gain an extensive understanding about these technologies and that will help them to enhance the research quality and/or widen their research area.

Focusing Area

- Scope and Possibilities of Renewable Based Energy System
- Recent Trends in Solar Technology
- Smart Grid Technology
- Biomass gassifier
- Distributed Energy Resources etc.

Eminent Resource Persons

- **Dr. Sri Niwas Singh**, Professor, Department of Electrical Engineering, IIT Kanpur
- **Dr. Amitava Datta**, Professor, Dept. of Power Engineering, Jadavpur University, Kolkata
- **Dr. K. Srinivas Reddy**, Professor, Dept. of Mechanical Engineering, IIT Madras
- **Dr. Ratan Mandal**, Professor & Director, School of Energy Studies, Jadavpur University, Kolkata
- **Mr. Subhankar Chakraborty**, Senior General Manager-R&D (Industrial), Exide Industries Limited, Kolkata
- **Dr. DM Vinod Kumar**, Professor, Department of Electrical Engineering, NIT Warangal
- **Mr. Rabin Roy**, Founder and Managing Director of Suncraft Energy
- **Dr. Rahul Dev**, Asst. Professor, Dept. of Mechanical Engineering, MNNIT, Allahabad (Prayagraj)
- **Dr. V.P. Chandramohan**, Assoc. Professor, Department of Mechanical Engineering, NIT Warangal
- **Mr. Sankar Mukhopadhyay**, Head of Training and Consultancy Services, CESC Limited, WB



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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Date: 23.11.2021

CIRCULAR

All the faculty members of EEE are hereby informed that the department of Electrical and Electronics Engineering is organizing a Faculty Development Programme on “Recent Advancements & Research Opportunities in Energy Sector” from 29-11-2021 to 03-12-2021. There is no registration fee. However, Registration is mandatory, so kindly complete the registration process on or before 28th November 2021 using the link <https://cutt.ly/IIITfN3J>

Venue: Microsoft Teams

Timings: 9:30 AM to 3:30 PM

HOD-EEE

Head of The Department
Dept. Of Electrical & Electronics Engineering
Aditya Engineering College (AS)

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

A FDP ON

"RECENT ADVANCEMENTS & RESEARCH OPPORTUNITIES IN ENERGY SECTOR"

During 29th November -03rd December 2021

Attendance sheet:

S.No	Name of the faculty	Name of the College	Day 1		Day 2		Day 3		Day 4		Day 5	
			FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
1	Dr. Boddepalli Rajani	ACET, Surampalem	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2	Dr. K V S R Chandra Murthy	AEC, Surampalem	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
3	Dr. K. Ganapathy	AEC, Surampalem	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
4	Dr. K.R.K.V Prasad	ACET, Surampalem	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
5	Dr. Kommula Bapayyanaidu	AEC, Surampalem	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
6	Dr. Mandadi Surender Reddy	AEC, Surampalem	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
7	Dr. Veeranki Srinivasa Rao	AEC, Surampalem	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
8	Dr. A.Durga Mohan Kumar	PEC, Surampalem	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
9	Dr. A.Ramesh	ACE, Surampalem	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
10	Dr. A.S.S. Veerendra Babu	ACE, Surampalem	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
11	Dr. M.Ravindra	ACE, Surampalem	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
12	Mathamsetti Mownika	ACE, Surampalem	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
13	Mr. Abhishek Anand	ACET, Surampalem	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
14	Mr. B S Satya Ganesh Pardhu	AEC, Surampalem	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
15	Mr. CH U Phanendra Kumar	ACE, Surampalem	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
16	Mr. CH. Manoj	ACE, Surampalem	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
17	Mr. Ch Bapi Ayyappa Raju	AEC, Surampalem	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
18	Mr. Ch Amarendra	AEC, Surampalem	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
19	Mr. I V Veeranjanyulu	AEC, Surampalem	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
20	Mr. Jonnalagadda Pavan	AEC, Surampalem	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
21	Mr. K Ravi Kumar Reddy	ACET, Surampalem	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
22	Mr. K Venkateswara Rao	ACET, Surampalem	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
23	Mr. Kasukurthi Rambabu	AEC, Surampalem	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
24	Mr. M P Subba Raju	ACET, Surampalem	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
25	Mr. M.Satyanarayana Raju	ACE, Surampalem	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
26	Mr. M.V.Kumar Reddy	ACE, Surampalem	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
27	Mr. N.Uday Kumar	ACET, Surampalem	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
28	Mr. P Srihari Datta Bhimaraju	AEC, Surampalem	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
29	Mr. S Reddy Ramesh	ACET, Surampalem	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
30	Mr. Srinivas Rayudu	ACET, Surampalem	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
31	Mr. T.Lakshminarayana	ACE, Surampalem	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
32	Mr. Y.Srinivas	ACE, Surampalem	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
33	Mr. Arun Kumar Eslavath	ACET, Surampalem	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓


Co-ordinator

PRINCIPAL

ADITYA ENGINEERING COLLEGE 12
SURAMPALAM 533437

S. No	Name of the faculty	Name of the College	Day 1		Day 2		Day 3		Day 4		Day 5	
			FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
34	Mr.Balaji Guguloth	ACET, Surampalem	√	√	√	√	√	√	√	√	√	√
35	Mr.D.Tata Rao	ACE, Surampalem	√	√	√	√	√	√	√	√	√	√
36	Mr.Karri Manoj Kumar Reddy	ACE, Surampalem	√	√	√	√	√	√	√	√	√	√
37	Mr.Kishor Manchala	ACET, Surampalem	√	√	√	√	√	√	√	√	√	√
38	Mr.M.Manishankar	PEC, Surampalem	√	√	√	√	√	√	√	√	√	√
39	Mr.M.V.Chandrakumar	PEC, Surampalem	√	√	√	√	√	√	√	√	√	√
40	Mr.N.Kalyan Chakravarthy	KITS, RCPM	√	√	√	√	√	√	√	√	√	√
41	Mr.Ramakrishna Vadrevu	ACET, Surampalem	√	√	√	√	√	√	√	√	√	√
42	Mr.S.Ashok Reddy	PEC, Surampalem	√	√	√	√	√	√	√	√	√	√
43	Mr.Satish Baddi	ACET, Surampalem	√	√	√	√	√	√	√	√	√	√
44	Mrs. K.Lakshmi	ACE, Surampalem	√	√	√	√	√	√	√	√	√	√
45	Mrs. Sana Vani	ACET, Surampalem	√	√	√	√	√	√	√	√	√	√
46	Mrs. T.Himaja	ACE, Surampalem	√	√	√	√	√	√	√	√	√	√
47	Mrs. V U P Lavanya	ACET, Surampalem	√	√	√	√	√	√	√	√	√	√
48	Mrs.Ch.V.V.Manga Lakshmi	PEC, Surampalem	√	√	√	√	√	√	√	√	√	√
49	Mrs.G.Durga Devi	PEC, Surampalem	√	√	√	√	√	√	√	√	√	√
50	Mrs.Koneti Varalakshmi	ACET, Surampalem	√	√	√	√	√	√	√	√	√	√
51	Mrs.M.Manga Lakshmi	PEC, Surampalem	√	√	√	√	√	√	√	√	√	√
52	Mrs.P.V.Prasuna	PEC, Surampalem	√	√	√	√	√	√	√	√	√	√
53	Ms. K Prabha Rani	ACET, Surampalem	√	√	√	√	√	√	√	√	√	√
54	Ms. T.Padmajarani	ACE, Surampalem	√	√	√	√	√	√	√	√	√	√
55	Nukala Jaswanth	ACE, Surampalem	√	√	√	√	√	√	√	√	√	√


Coordinator


HOD-EEE

Head of The Department
Dept. Of Electrical & Electronics Engineering
Aditya Engineering College (AG)



PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPALEM - 533 437



ADITYA ENGINEERING COLLEGE

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

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Date: 04.12.2021

Faculty Development Programme on “Recent Advancements & Research Opportunities in Energy Sector”

Report

Title: FDP on Recent Advancements & Research Opportunities in Energy Sector

Introduction to Event:

Faculty Development Programme on "Recent Advancements & Research Opportunities in Energy Sector" was conducted at Aditya Engineering College (A), Surampalem by the department of EEE. The main objective of this Faculty Development Program (FDP) is to enhance the knowledge of the participants about the recent advancements and research scopes in the field of energy sector. As we know that the energy sector is under a significant paradigm shift because of limited fossil fuel resources and its adverse environmental impacts. So to protect our globe, we, as a smart and responsible people, have to follow the smarter and innovative way to generate, transmit and utilize the energy. Renewable/ hybrid techniques, distributed generation, smart grid, electric/hybrid vehicles, energy efficient buildings etc. are some examples of the recent technologies that may play the key role towards tomorrow's power paradigm shift. This program will offer a platform to the academicians, research scholars and post-graduate students to gain an extensive understanding about these technologies and that will help them to enhance the research quality and/or widen their research area

Event Dates: 29-11-2021 to 03-12-2021

Number of Days: 5 days

Co-ordinator: 1. Dr. Sajjan Kumar, Assistant professor, EEE.

2. Mr. Ch. Bapi Ayyapa Raju, Assoc. Prof, EEE

Agenda/Event Flow:

Day-1: Combustion Characteristics of Biomass-based Fuels for Engine Applications , Modern Techniques In Smart Power System

Day-2: CFD and its applications of few solar energy based systems, Battery Energy Storage System – Towards Sustainable Renewable Integration

Day-3: Recent Advancement & Research Opportunities in the Solar Energy Sector, Smart Multi-Terminal DC μ -Grid Control and Operation

Day-4: Solar Energy as Emerging Technology for Sustainable Energy Solution & Some Studies on Advanced Materials for Solar PV Application & Product Development and Entrepreneurial Process in Solar Energy Domain

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Day-5: Advances and Opportunities in Solar Energy Conversion & Growth Opportunities in Indian Power Sector

No. of Participants: 55

Experts with Designation:

1. Dr. Sri Niwas Singh, Professor, Department of Electrical Engineering, IIT Kanpur
2. Dr. Amitava Datta, Professor, Dept. of Power Engineering, Jadavpur University, Kolkata
3. Dr. K. Srinivas Reddy, Professor, Dept. of Mechanical Engineering, IIT Madras
4. Dr. Ratan Mandal, Professor & Director, School of Energy Studies, Jadavpur University, Kolkata
5. Mr. Subhankar Chakraborty, Senior General Manager R&D (Industrial), Exide Industries Limited, Kolkata
6. Dr. DM Vinod Kumar, Professor, Department of Electrical Engineering, NIT Warangal
7. Mr. Rabin Roy, Founder and Managing Director of Suncraft Energy
8. Dr. Rahul Dev, Asst. Professor, Dept. of Mechanical Engineering, MNNIT, Allahabad (Prayagraj)
9. Dr. V.P. Chandramohan, Assoc. Professor, Department of Mechanical Engineering, NIT Warangal
10. Mr. Sankar Mukhopadhyay, Head of Training & Consultancy Services, CESC Limited, WB

Venue: Microsoft teams

Hospitality/Accommodation: No

Staffing:

1. Mr.B.S.S.G.Pardhu, Asst Professor, EEE
2. Mrs.B.V.V.L Kalabharathi, Asst. Professor , EEE

Outcomes:

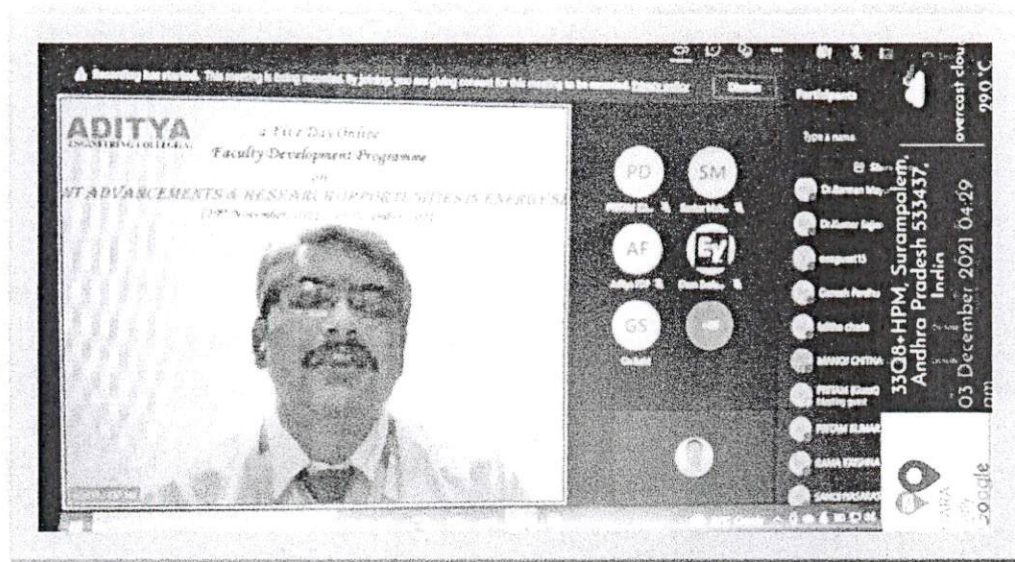
- Participants will be able to explain the recent advances in energy sector as well as they will be able to start their research in this field

Conclusive Remarks:

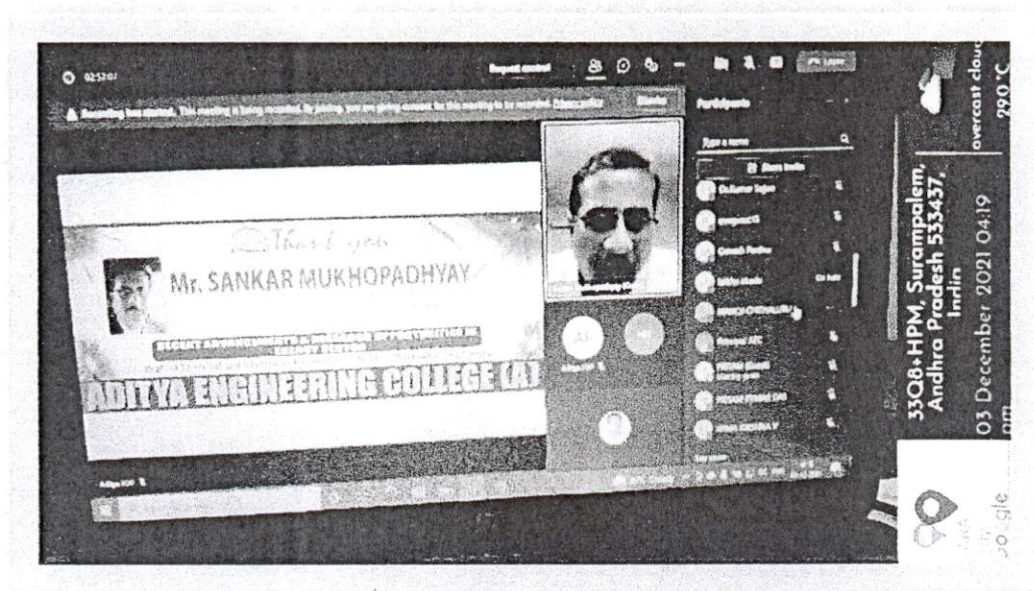
This programme was conducted successfully fulfilling the goal of making faculty from EEE department learn the recent advances in energy sector concepts. As it was one of the good opportunities, all the participants were involved and interacted well. Finally, the program successfully came to end by giving necessary knowledge to faculty in the field of recent advances in energy sector. This learning experience covered a wide breadth of topics from the key steps involved in recent advances in energy sector. This training showcased a wide variety of examples to illustrate the key points in recent advances in energy sector.


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Photos:




Presentation on Recent Advancements & Research Opportunities in Energy Sector by Dr. Sri Niwas Singh, IIT Kanpur



Vote of thanks to Mr. Sankar Mukhopadhyay Head of Training and Consultancy Services


Coordinator


PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPALAM - 533 437


HOD-EEE
Head of The Department
Dept. Of Electrical & Electronics Engineering
Aditya Engineering College (A9)

ADITYA ENGINEERING COLLEGE (A)

Aditya Nagar, ADB Road, Surampalem-533437

FDP on

**“Role of Power Electronics & Advances In
Infrastructure for E-Mobility in India”**

07-03-2022 to 11-03-2022

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, Surampalem.
- Accommodation will be provided on nominal payment basis

Chief Patron:

Dr. N. Sessa Reddy, Chairman

Dr. N. Satish Reddy, Vice-Chairman

Patron:

Dr. M. Sreenivasa Reddy, Principal

Convener:

Dr. Srinivasa Rao Veeranki, HOD, EEE

Coordinator:

Dr. Soham Dutta, Assistant professor, EEE

Dr. Muthavarapu Aswini Kumar, Asst Prof, 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 Professor , EEE
- Mr. Chukka Govinda, Asst. Professor, EEE
- Mrs. B V V L K Bharathi, Assoc. Professor, EEE
- Mr. Nekkanti Rajesh, Asst Prof, EEE
- Mr. B. Veerananarayana, Asst. Professor, EEE
- Mr. Ch.Amarendra, Assoc. Professor, EEE
- Mr.B.SriSatya Ganesh Pardhu, Assoc. Professor, EEE
- Mr.K.Rambabu, Assoc. Professor, EEE

Contact Persons

Dr. Muthavarapu Aswini Kumar

Ph.No:8714271499

Faculty Development Program on
**“Role of Power Electronics & Advances
in Infrastructure for E-Mobility in
India”**

07-03-2022 to 11-03-2022

Organized by
ELECTRICAL & ELECTRONICS ENGINEERING



ADITYA ENGINEERING COLLEGE[A]

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Recognized by UGC under sections 2(f) and 12(B) of
UGC Act, 1956.S

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ADITYA ENGINEERING COLLEGE
SURAMPALAM - 533 437

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.

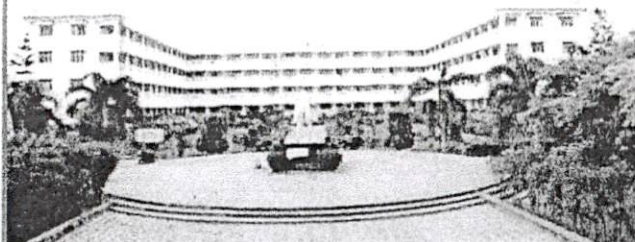
The College is situated in an eco-friendly area of 180 acres with thick greenery at Surampalem, Gandepalli Mandal, East Godavari District, Andhra Pradesh. The College is 15 KM away from Samalkot Railway Station on Howrah-Chennai Railway line in South Central Railway. The College is 35 Km away from Kakinada 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 360. 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 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 & Francis, 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 FDP:

This FDP is designed to address research advancements in Power conversion topologies and applications in the industry and to encourage various zonal professionals'/students/academicians towards research and for their Academic Quality Improvement too. This course will offer a unique opportunity to all the participants in the relevant topics in Real Time Power Electronic systems and its applications through theoretical sessions and simulation plus laboratory-based experiments and demonstrations. Also, this FDP aims at giving scope for future research

Resource Persons:

1. Dr. G.V.E Satish Kumar, Professor, NIT Allahabad
2. Dr. S.Rama Reddy, Professor, Jerusalem college of Engineering, Chennai



S. Ram

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ADITYA ENGINEERING COLLEGE
SURAMPALEM - 533 437



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

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Date: 02.03.2022

CIRCULAR

All the faculty members of EEE are hereby informed that the department of Electrical and Electronics Engineering is organizing a Faculty Development Program on **“Role of Power Electronics & Advances In Infrastructure for E-Mobility in India”** from 07/03/2022 to 11/03/2022. Hence, the interested faculty from EEE is advised to register their names with the programme coordinator Dr. Sohum datta, Assistant Professor, EEE on or before 05-03-2020.

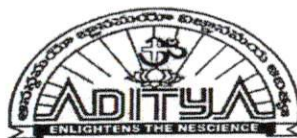
Venue: K.L.Rao Bhavan-201

Timings: 9:30 AM to 3:30 PM


HOD-EEE

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


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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

FDP on

“ROLE OF POWER ELECTRONICS & ADVANCES IN INFRASTRUCTURE FOR E-MOBILITY IN INDIA”

Duration: 07-03-2022 to 11-03-2022

S.No	Name of the Faculty	Name of the College	07-03-2022		08-03-2022		09-03-2022		10-03-2022		11-03-2022	
			FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
1	Mr. N.Uday Kumar	ACET, Surampalem	U	U	U	U	U	U	U	U	U	U
2	Mr. Arun Kumar Eslavath	ACET, Surampalem	A	A	A	A	A	A	A	A	A	A
3	Mr. Kishor Manchala	ACET, Surampalem	K	K	K	K	K	K	K	K	K	K
4	Dr. K.R.K.V Prasad	ACET, Surampalem	P	P	P	P	P	P	P	P	P	P
5	Mr. Ramakrishna Vadrevu	ACET, Surampalem	K	K	K	K	K	K	K	K	K	K
6	Mrs. Sana Vani	ACET, Surampalem	V	V	V	V	V	V	V	V	V	V
7	Mrs. V U P Lavanya	ACET, Surampalem	L	L	L	L	L	L	L	L	L	L
8	Mr. K Venkateswara Rao	ACET, Surampalem	K	K	K	K	K	K	K	K	K	K
9	Ms. K Prabha Rani	ACET, Surampalem	R	R	R	R	R	R	R	R	R	R
10	Mr. M. Sri Manisankar	ACET, Surampalem	S	S	S	S	S	S	S	S	S	S
11	Dr. A. Ramesh	ACE, Surampalem	A	A	A	A	A	A	A	A	A	A
12	Dr. M. Ravindra	ACE, Surampalem	R	R	R	R	R	R	R	R	R	R
13	Mr. D. Tata Rao	ACE, Surampalem	T	T	T	T	T	T	T	T	T	T
14	Mrs. K. Lakshmi	ACE, Surampalem	L	L	L	L	L	L	L	L	L	L
15	Mr. M. Satyanarayana Raju	ACE, Surampalem	R	R	R	R	R	R	R	R	R	R
16	Mrs. T. Himaja	ACE, Surampalem	H	H	H	H	H	H	H	H	H	H
17	Ms. T. Padmajarani	ACE, Surampalem	P	P	P	P	P	P	P	P	P	P
18	Nukala Jaswanth	ACE, Surampalem	J	J	J	J	J	J	J	J	J	J
19	Chekuri Sravanthi	ACE, Surampalem	S	S	S	S	S	S	S	S	S	S
20	Veeraju Barla	ACE, Surampalem	V	V	V	V	V	V	V	V	V	V

Sopham
CO-ordinator

su

PRINCIPAL

ADITYA ENGINEERING COLLEGE
SURAMPALAM - 533437

S.No	Name of the Faculty	Name of the College	07-03-2022		08-03-2022		09-03-2022		10-03-2022		11-03-2022	
			FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
21	Balu maloth	ACE,Surampalem	B	B	B	B	B	B	B	B	B	B
22	Dr. Veeranki Srinivasa Rao	AEC,Surampalem	C	C	C	C	C	C	C	C	C	C
23	Dr. K. Ganapathy	AEC,Surampalem	G	G	G	G	G	G	G	G	G	G
24	Dr. Kommula Bapayyanaidu	AEC,Surampalem	R	R	R	R	R	R	R	R	R	R
25	Mr. Chakka Bapi Ayyappa Raju	AEC,Surampalem	A	A	A	A	A	A	A	A	A	A
26	Mr. Kasukurthi Rambabu	AEC,Surampalem	R	R	R	R	R	R	R	R	R	R
27	Mr. Ikkurthi Venkata Veeranjanyulu	AEC,Surampalem	V	V	V	V	V	V	V	V	V	V
28	Ms. Botta Venkata Vara Lova Kala Bharathi	AEC,Surampalem	B	B	B	B	B	B	B	B	B	B
29	Mr. Ballekura Veerananarayana	AEC,Surampalem	B	B	B	B	B	B	B	B	B	B
30	Mr. Chukka Govinda	AEC,Surampalem	G	G	G	G	G	G	G	G	G	G
31	Dr. Sajjan Kumar	AEC,Surampalem	S	S	S	S	S	S	S	S	S	S

Saham
Coordinator

S.K.
PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPALAM - 533 437

C.S.
HOD-EEE
Head of The Department
Dept. Of Electrical & Electronics Engineering
Aditya Engineering College (A9)



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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Date: 12.03.2022

Report on

Faculty Development Programme on “Role of Power Electronics & Advances in Infrastructure for E-Mobility in India”

Title: Role of Power Electronics & Advances In Infrastructure for E-Mobility in India

Introduction to Event:

Faculty Development Programme on "Role of Power Electronics & Advances in Infrastructure for E-Mobility in India" was conducted at Aditya Engineering College (A), Surampalem by the department of EEE. This FDP is designed to address research advancements in Power conversion topologies and applications in the industry and to encourage various zonal professionals'/students/academicians towards research and for their Academic Quality Improvement too. This course will offer a unique opportunity to all the participants in the relevant topics in Real Time Power Electronic systems and its applications through theoretical sessions and simulation plus laboratory-based experiments and demonstrations. Also, this FDP aims at giving scope for future research.

Event Dates: 07-03-2022 to 11-03-2022

Number of Days: 5 days

Co-ordinator: 1. Dr. Muthavarapu Aswini Kumar, Assistant professor, EEE

2. Dr. Soham Dutta, Assistant professor, EEE.

Agenda/Event Flow:

Day-1: Hybrid Electric Vehicles, Plug-in Electric Vehicles, Solar EV Charging stations

Day-2: Wireless Charging systems, Multi-functions charging systems

Day-3: Robust control of Two wheeler EV Drive Train, EV Charging Infrastructure Design, High Power Density Converters for electronic products

Day-4: Electric Drives (SRM/BLDC/PMSM) & Control for EVs, Energy Efficient Drives especially for elevators, Automobile Lighting Systems

Day-5: AI-based adaptive control technique for EVs, Energy management in EVs, Fuel Cell Vehicles, Thermal Management in EVs


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ADITYA ENGINEERING COLLEGE
SURAMPALAM - 533 437

No. of Participants: 31

Experts with Designation:

1. Dr. G.V.E Satish Kumar , Professor, NIT Allahabad
2. Dr. S.Rama Reddy, Professor, Jerusalem college of Engineering, Chennai

Experts profile:

1. Dr. Satish Kumar Gudey

He completed Ph.d from NIT Allahabad. Presently He is working as a Professor in NIT Allahabad. He published 51 papers in National and International Journals. He published 15 papers in National and International Conferences.

2. Dr. S.Rama Reddy

He completed Ph.d from College of Engg., Guindy. Presently He is working as a Professor in Jerusalem college of Engineering Pallikaranai, Chennai. He got Gold Medal for securing highest marks in A.M.I.E, ISTE AU outstanding Academician Award, 2012, IET Diamond salute award, 2013 He published 104 papers in National and International Journals. He published 27 papers in National and International Conferences.

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

Hospitality/Accommodation: Yes

Staffing:

1. Mr. Suravaru Satish, Asst. Professor , EEE
2. Mr. Ikkurthi Venkata Veeranjanyulu, Asst. Professor , EEE

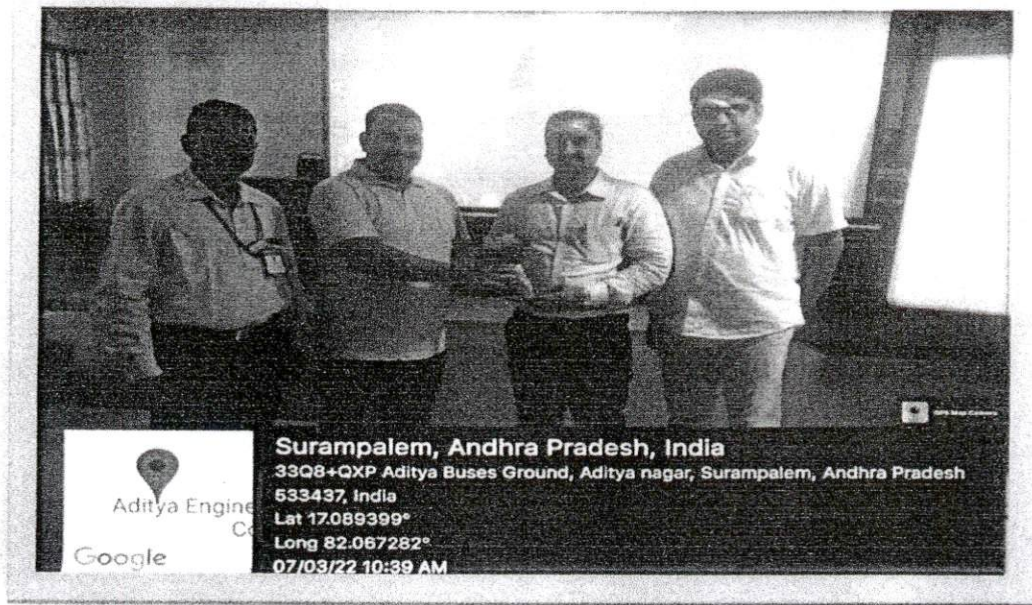
Outcomes:

- Participants will be able to explain Power Electronics & Advances In Infrastructure for E-Mobility in India as well as they will be able to start their research in this field

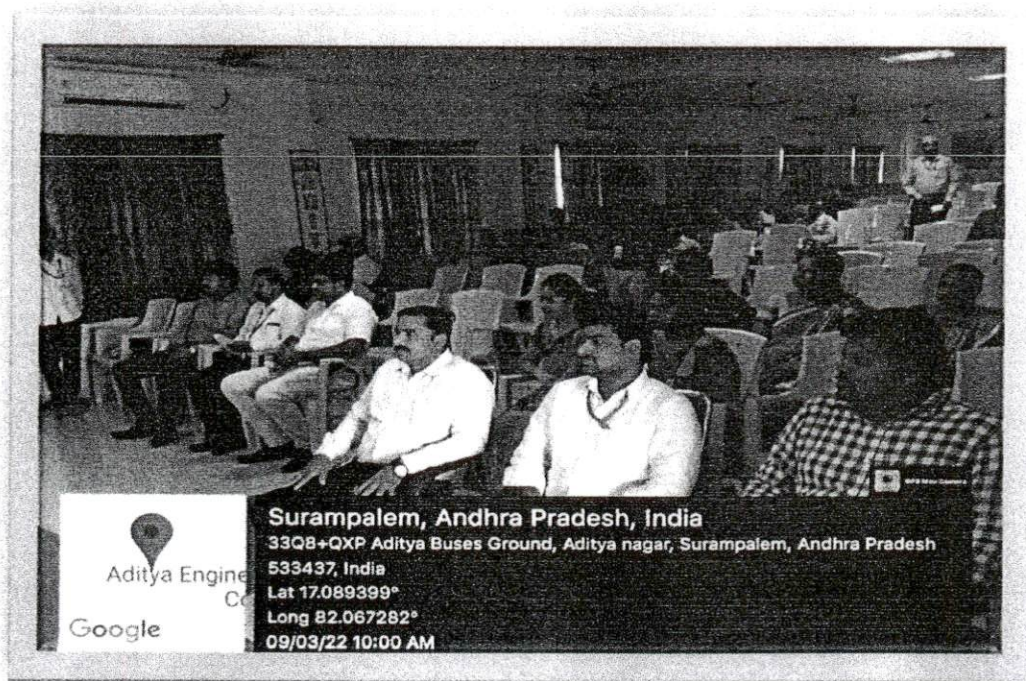
Conclusive Remarks:

This programme was conducted successfully fulfilling the goal of making faculty from EEE department learn the Power Electronics & Advances in Infrastructure for E-Mobility in India. 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 Power Electronics & Advances in Infrastructure for E-Mobility in India. This learning experience covered a wide breadth of topics from the key steps involved in Power Electronics & Advances in Infrastructure for E-Mobility in India. This training showcased a wide variety of examples to illustrate the key points in Power Electronics & Advances in Infrastructure for E-Mobility in India.


PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPALEM - 533 437



Inaugural session



Participants with the resource person

S. S. S.
 Coordinator

S. S. S.
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 ADITYA ENGINEERING COLLEGE
 SURAMPALEM - 533 437

G. J.
 HOD-EEE
 Head of The Department
 Dept. Of Electrical & Electronics Engineering
 Aditya Engineering College (A9)

*A One Week Faculty Development Program
on
"Modern Industrial Technology in
Mechanical Engineering"*

Name :
Designation :
Department :
College :
Address :
Mobile :
E-Mail :

Date: Signature

PLEASE NOTE:

- ✓ No spot registration & registration is restricted to 300 participants only.
- ✓ The registration is based on first come first served basis
- ✓ Every day the FDP will begin at 11:00AM. The duration of the Lecture is 1hr 30mnts.
- ✓ On Successful Submission of Tests and feedback, the Participant will get E-Certificate

SUBMISSION OF THE REGISTRATION FORM

Candidates should fill the Google form provided below on or before 30.06.2021. Also, the whatsapp link is provided in registration form.

<https://forms.gle/P8FutzbRotCn2E6>

Contact Person(s):

Dr. P. V. Elumalai - 8695173017
Mr. J. Raja Sekhar - 9948544733
Mr. D. Raviteja - 9573199772

Chief Patron

Sri. N. Sessa Reddy, Chairman
Dr. N. Satish Reddy, Vice Chairman

Patron

Dr. M. Sreenivasa Reddy, Principal

Convener

Dr. Bh. Vara Prasad, HOD/ME

Co-convener

Dr. P. V. Elumalai, Assist. Professor

Coordinators

Mr. J. Raja Sekhar, Senior Assist. Professor
Mr. D. Raviteja, Assist. Professor

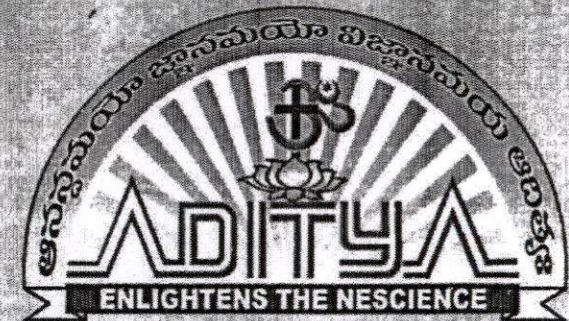
Organizing Committee:

Dr. V V Kamesh, Professor
Dr. A Saravanan, Professor
Dr. P S Ranjit, Professor
Dr. Pritamkumar Das, Associate Professor
Mr. J D Venkatesh, Senior Assist. Professor
Mr. K L Kishore, Associate Professor
Mr. V S N CH Dattu, Associate Professor
Mr. SDVVS Bhimesh Reddy, Senior Assist. Professor
Mrs. V Pragna, Senior Assist. Professor
Mrs. A Sirisha Bhadrakali, Senior Assist. Professor
Mr. S N S Maruthi Vijay, Senior Assist. Professor
Dr. Santosh Kumar Dash, Assist. Professor
Dr. Sachin Kumar Gupta, Assist. Professor
Dr. Ahmed Zeeshan, Assist. Professor
Dr. Sandip Kumar, Assist. Professor
Mr. Rajesh Kumar, Assist. Professor
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Miss. S Anjani Devi, Assist. Professor
Mr. AS M Sita Rama Murthy, Assist. Professor
Mr. K Rajendra, Assist. Professor
Mr. Sartaj Patel, Assist. Professor
Mr. MD. Zubairuddin, Assist. Professor
Mr. D Atchyut Kumar, Assist. Professor
Mr. I Veeranjanyulu, Assist. Professor
Mr. Ch Ganesh, Assist. Professor

Department of Mechanical Engineering

*A One Week Faculty Development Program
on
"Modern Industrial Technology in
Mechanical Engineering"*

2nd - 8th July, 2021



**ADITYA ENGINEERING
COLLEGE (A)**

(Approved by AICTE, Affiliated to JNTUK, Accredited
by NBA, NAAC with "A" Grade)
ADB Road, Surampalem, EG District, AP -
533437

PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPALEM - 533 437

THE ORGANIZING 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 students 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 located in between 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.

The college offers 9 Under Graduate programs (CE, CSE, IT, ECE, EEE, ME, PT, MIN and AG) and 8 Post Graduation programs (Software Engineering, VLSI Design, Embedded Systems, Computer Science & Engineering, Structural Engineering, Thermal Engineering, Power Electronics & Drives and Petroleum Engineering) and MBA and MCA with 15 years of excellent academic record. Besides the college has added many feathers in its cap which include AA+ Grade by Careers 360, South India 4th rank by Digital Mailers, South India 6th rank by Silicon India, 13th rank out of top 25 engineering colleges by 4Ps, a niche in Asia top 100 Colleges by WCRC leaders, Best Placement Award by ASSOCHAM, All India 98th rank-DQ CMR top T-School

Survey by DATA Quest and 13th Position in Top 20 colleges of India by the Sunday Indian. The total student strength is 5052 and faculty strength is 355.

THE ORGANIZING DEPARTMENT

Managing moving machines of the world! It is this catchy phrase that has made Mechanical Engineering the thriving branch for being an integral part in shaping our world run on machines. 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 remarkable 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 WORDS.

The academic 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.

ABOUT THE FDP:

Growing Concerns about energy security and climate change have aroused interest in harnessing new and renewable energy sources in response to the critical issues on Engineering Applications. Developing countries like India face a huge challenge in technology up gradation and diversification of various industrial sectors. The program will serve an imminent avenue of improving emission in automotive sectors and other advanced manufacturing to enables designers to develop better designs, also in-depth understanding of these subjects

WHO CAN PARTICIPATE?

This FDP is open to all Research Scholars and Faculty Members from Academia as well as Industry.

RESOURCE PERSONS:

Mr. Johnson Ashok Kumar,
Technical Manager,
Saipem India Projects Pvt Ltd

Mr. A. Senthilkumar,
Associate General Manager,
R&D Advanced General Engineering,
Graves Cotton Limited, Chennai.

Dr. R. Manivannan
Scientist
Wire Arc Additive Manufacturing,
Central Mechanical Engineering Research
Institute,
Durgapur, West Bengal.

Mr. M. Sathyanandan
General Manager,
Product Development
Ashok Leyland, Chennai

Mr. C. Raja,
Deputy General Manager - Development
(Engineering),
Sundram Fasteners limited - Autolec Division,

Mr. R. Ravikumar,
Scientist Officer,
IDEA Section, Indira Gandhi Center for Atomic
Research, Kalpakkam



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Department of Mechanical Engineering

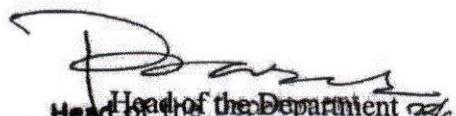
Date: 28.06.2021

CIRCULAR

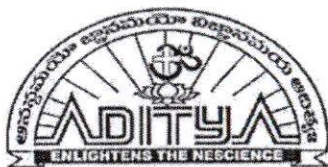
All the faculty members of ME, Civil, EEE departments are hereby informed that the department of Mechanical Engineering is organizing One Week Faculty Development Programme on "Modern Industrial Technology in Mechanical Engineering" from 02-07-2021 to 08-07-2021. Hence, all the Faculty Members are advised to register their names with the programme coordinator, J.Rajasekhar, Assoc Professor, department of ME on or before 30-06-2021.

Venue: Online (Microsoft Teams)

Timings: 11:00 AM to 12:30 PM


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


Principal
ADITYA ENGINEERING COLLEGE
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Department of Mechanical Engineering

One Week Faculty Development Program on Modern Industrial Technology in Mechanical Engineering

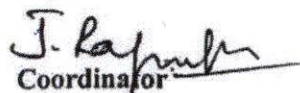
Attendance Sheet

SL. NO.	NAME OF THE FACULTY	02/07/2021 SIGNATURE	03/07/2021 SIGNATURE	04/07/2021 SIGNATURE	05/07/2021 SIGNATURE	06/07/2021 SIGNATURE	07/07/2021 SIGNATURE	08/07/2021 SIGNATURE
1	Dr. Varaprasad Bhemuni	P	P	P	P	P	P	P
2	Dr. Pasupuleti Subrahmanya	P	P	P	P	P	P	P
3	Dr. Arumugam Saravanan	P	P	P	P		P	P
4	Dr. Venkata Kamesh Vinjamuri	P	P	P	P	P	P	P
5	Dr. Kannaiyan Karthik	P	P	P	P	P	P	P
6	Dr. Valeti Srinivas Viswanath	P	P	P	P	P	P	P
7	Dr. Perumal Venkatesan Elumalai	P	P	P		P	P	P
8	Dr. Pritam Kumar Das	P	P	P	P	P	P	P
9	Mr. Saragada D V V S	P	P	P	P	P	P	P
10	Mr. Sree Naga Chidambara Dattu	P	P	P	P	P	P	P
11	Mr. Naga Surya Maruthy Vijay	P	P	P	P	P	P	P
12	Ms. Sirisha Badra Kali Ainapurapu	P	P	Ab	P	P	P	P
13	Mr. Lakshmi Kishor Karedla	P	P	P	P	P	P	P
14	Ms. Pragna Varsala	P	P	P	P		P	P
15	Mrs.M.Anusha	P	P	P	P	P	P	P
16	Mr. Suman Muthyala	P	P	P	P	P	P	P

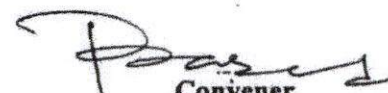
J. Lakshmi
Coordinator

PRINCIPAL
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SURAMPALEM - 533 437

SL. NO.	NAME OF THE FACULTY	02/07/2021 SIGNATURE	03/07/2021 SIGNATURE	04/07/2021 SIGNATURE	05/07/2021 SIGNATURE	06/07/2021 SIGNATURE	07/07/2021 SIGNATURE	08/07/2021 SIGNATURE
17	Mr. Mudimela Reddy Thejavardhan Reddy	P	P	P	P	P	P	P
18	Mr. Ganapathi Sundarapalli	P	P	P	Ab	P	P	P
19	Dr. Zuberuddin Mohammed	P	P	P	P	P	P	P
20	Mr. Sartaj Patel	P	P	P	P	P	P	P
21	Mr. Ganesh Chodiseti	P		P	P	P	P	P
22	Dr. Sandip Kunar	P	P	P		P	P	P
23	Mr. Veeranjanyulu Itha	P	P	Ab	P	P	P	P
24	Mr. Rajasekhar Jagathani	P	P	P	P	P	P	P
25	Mr. Rajendra Kagithapu	P	P	P	P	P	P	P
26	Mr. Ravi Teja Devarapalli	P	P	P	P	P	P	P
27	Mr. Sri Satya Manikanta Sitaramamurty Adduri	P	P	P	P	Ab	P	P
28	Mr. Rajesh Kumar	P	P	P	P	P	P	P
29	Ms. Sneha Latha Gunnam	P	P	P	P	P	P	P
30	Mr. Durga Venkatesh Janaki	P	P	P	P	P	P	
31	Ms. Sanipina Anjani Devi	P	P	P	P	P	P	P
32	Mr M Srikanth	P	P	P	P	P	P	P
33	Mrs P Anusha	P	P	P	P	P	P	P
34	Mrs K Aravinda	P	P	P	P	P	P	P
35	Mr P Ravi	P	P	P	P	P	P	P
36	Mr T Ramu	P	P	P	P	P	P	P


Coordinator


PRINCIPAL
ADITYA ENGINEERING COLLEGE
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Convener
Head of the Department
Department of Mechanical Engineering
Aditya Engineering College (A)
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Department of Mechanical Engineering

Date: 28.12.2021

Report on

One Week FDP on "Modern Industrial Technology in Mechanical Engineering"

Title: Modern Industrial Technology in Mechanical Engineering

Introduction to Event:

Growing Concerns about energy security and climate change have aroused interest in harnessing new and renewable energy sources in response to the critical issues on Engineering Applications. Developing countries like India face a huge challenge in technology up gradation and diversification of various industrial sectors. The program will serve an imminent avenue of improving emission in automotive sectors and other advanced manufacturing to enables designers to develop better designs, also in-depth understanding of these subjects.

Event Dates: 02-07-2021 to 08-07-2021

Number of Days: 7 Days

Co-ordinator: Mr J.Rajasekhar, Assistant Professor, ME
Mr.D.Raviteja, Assistant Professor, ME

Agenda/Event Flow:

- Day-1: Quality Function Deployment as a tool for Product Development
- Day-2: Supply Chain and Logistic Management
- Day-3: Additive Manufacturing
- Day-4: Statistical Quality Control techniques
- Day-5: Optimization Techniques and use of computers to handle the problems
- Day-6: Paradigms of modern manufacturing system designs
- Day-7: Reconfigurable manufacturing systems and other manufacturing concepts of the future;

ADITYA ENGINEERING COLLEGE
SURAMPALAM - 533 437

No. of Participants: 60

Experts with Designation: 1. Mr. Johnson Ashok Kumar,

Technical Manager, Saipem India Projects Pvt Ltd

2. Mr A. Senthilkumar, Associate General Manager, R&D Advanced General Engineering, Greaves Cotton Limited, Chennai

3. Dr. R. Manivannan Scientist Wire Arc Additive Manufacturing. Central Mechanical Engineering Research Institute. Durgapur, West Bengal

4. Mr. M. Sathyanandan General Manager, Product Development Ashok Leyland, Chennai

5. Mr. C. Raja, Deputy General Manager - Development (Engineering), Sundram Fasteners limited - Autolec Division

6. Mr. R. Ravikumar, Scientist Officer, IDEA Section, Indira Gandhi Center for Atomic Research, Kalpakkam

Experts' Profile:

Venue: Online (Microsoft Teams)

Hospitality/Accommodation: No

Staffing:

I. Dr P.V.Elumalai

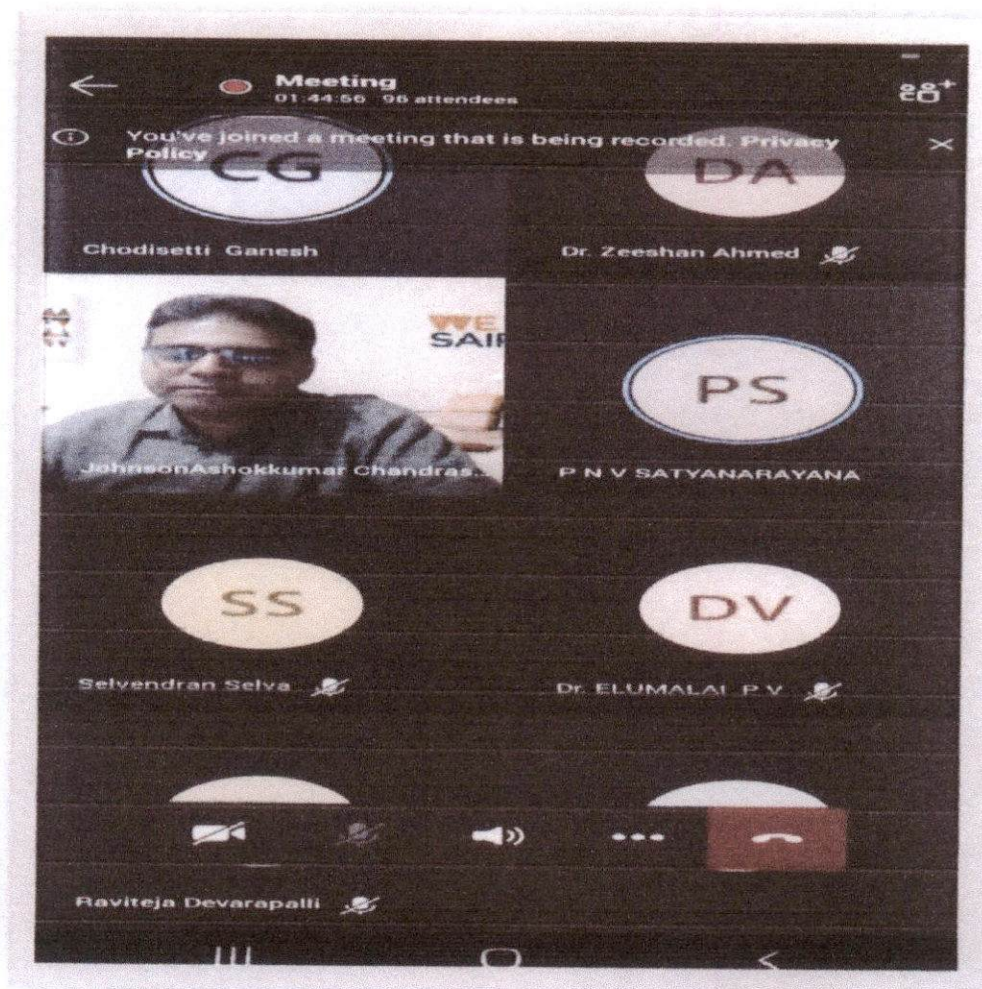
Outcomes:

Conclusive Remarks: Department of Mechanical Engineering, Aditya Engineering College, organized a One Week Faculty Development Program (FDP) on "Modern Industrial Technology in Mechanical Engineering" from 02-07-2021 to 08-07-2021 . The FDP was designed to provide insights into state-of-the-art recent trends and advancements in new materials, digital data exchange in new manufacturing processes and opportunities for Research and Development. On an average, 60 participants (30 from inside and 30 from outside) benefited from this Faculty Development Programme.


PRINCIPAL

ADITYA ENGINEERING COLLEGE
SURAMPALEM - 533 437

Photos:



Mr. Johnson Ashok Kumar giving Lecture

[Signature]
Coordinator

[Signature]
Head of the Department
Department Head of the Department
Aditya Engineering College (A)
SURAMPALEM-533 437

[Signature]
PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPALEM - 533 437

**A Five-Days FDP on
"Recent Developments on
MEMS, Actuators & Sensors"
(13-07-2021 to 17-07 2021)**

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 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 Five-Days
FDP on
"Recent Developments on MEMS,
Actuators & Sensors"
during
13-07-2021 to 17-07 2021**

Organized by

**Department of Electronics
&
Communication Engineering**



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(Approved by AICTE, Affiliated to JNTUK)
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Aditya Nagar, ADB Road, Surampalem - 533 437



PRINCIPAL
Aditya Engineering College
SURAMPALEM

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 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).

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 post-graduation 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-of-art 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

- DAY-1: Process technology fabrication using integrated circuit (IC) batch processing techniques and can range in size from a few micro-meters to Millimeters.
- DAY-2: Mechanical Transducers
- DAY-3: Radiation Transducers
- DAY-4: Magnetic Transducers
- DAY-5: Fundamental fabrication

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 real world problems

RESOURCE PERSON

1. Dr. K.Suganthi,
Assistant Professor (S.G),ECE,
S.R.M University,
Chennai.

2. Dr.P.Eswaran,
Professor, ECE,
S.R.M University,
Chennai.

Surampalem
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SURAMPALAM



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Date:-08.07.2021

CIRCULAR

All the faculty members of ECE are hereby informed that the department of Electronics and Communication Engineering is organizing a Five Days Faculty Development Programme on "Recent Developments on MEMS, Actuators & Sensors "from 13-07-2021 to 17-07-2021. Hence, the interested faculty from ECE are advised to register their names with the programme coordinator **Ms.B.Satya Sridevi**, Assoc. Professor, Department of ECE on or before 10-07-2021.

Venue: Cotton Bhavan-108

Timings: 9:30 AM to 3:30 PM

G. Sridhar

Head Of The Department

Head of the Department
Department of E.C.E.

Aditya Engineering College (A9)

P. S. Sridhar
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FDP on Recent Development on MEMS, Actuators and Sensors

S.No	Name of the Faculty	Dates									
		13-07-2021		14-07-2021		15-07-2021		16-07-2021		17-07-2021	
		FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
1	Mr. Satyanarayana Vella	<i>SV</i>	<i>SV</i>	<i>SV</i>	<i>SV</i>	<i>SV</i>	<i>SV</i>	<i>SV</i>	<i>SV</i>	<i>SV</i>	<i>SV</i>
2	Mr. Srirama Sekhar Maddirala	<i>SS</i>	<i>SS</i>	<i>SS</i>	<i>SS</i>	<i>SS</i>	<i>SS</i>	<i>SS</i>	<i>SS</i>	<i>SS</i>	<i>SS</i>
3	Mr. Bujjibabu Penumuchi	<i>BP</i>	<i>BP</i>	<i>BP</i>	<i>BP</i>	<i>BP</i>	<i>BP</i>	<i>BP</i>	<i>BP</i>	<i>BP</i>	<i>BP</i>
4	Mr. Srinivas Budaraju	<i>SB</i>	<i>SB</i>	<i>SB</i>	<i>SB</i>	<i>SB</i>	<i>SB</i>	<i>SB</i>	<i>SB</i>	<i>SB</i>	<i>SB</i>
5	Ms. Satya Sri Devi Baddireddy	<i>SSD</i>	<i>SSD</i>	<i>SSD</i>	<i>SSD</i>	<i>SSD</i>	<i>SSD</i>	<i>SSD</i>	<i>SSD</i>	<i>SSD</i>	<i>SSD</i>
6	Mr. Srinivasa Rao Talla	<i>STR</i>	<i>STR</i>	<i>STR</i>	<i>STR</i>	<i>STR</i>	<i>STR</i>	<i>STR</i>	<i>STR</i>	<i>STR</i>	<i>STR</i>
7	Mr. Manelli Visweswararao	<i>MV</i>	<i>MV</i>	<i>MV</i>	<i>MV</i>	<i>MV</i>	<i>MV</i>	<i>MV</i>	<i>MV</i>	<i>MV</i>	<i>MV</i>
8	Mr. Suresh Gulivindala	<i>SG</i>	<i>SG</i>	<i>SG</i>	<i>SG</i>	<i>SG</i>	<i>SG</i>	<i>SG</i>	<i>SG</i>	<i>SG</i>	<i>SG</i>
9	Mr. Jagadeesh Samudrala	<i>JS</i>	<i>JS</i>	<i>JS</i>	<i>JS</i>	<i>JS</i>	<i>JS</i>	<i>JS</i>	<i>JS</i>	<i>JS</i>	<i>JS</i>
10	Ms. Devi Bhavani Kadali	<i>KD</i>	<i>KD</i>	<i>KD</i>	<i>KD</i>	<i>KD</i>	<i>KD</i>	<i>KD</i>	<i>KD</i>	<i>KD</i>	<i>KD</i>
11	Mr. Rokkala Gnana Vargin	<i>GV</i>	<i>GV</i>	<i>GV</i>	<i>GV</i>	<i>GV</i>	<i>GV</i>	<i>GV</i>	<i>GV</i>	<i>GV</i>	<i>GV</i>
12	Mr. Rama Naidu Gangu	<i>GN</i>	<i>GN</i>	<i>GN</i>	<i>GN</i>	<i>GN</i>	<i>GN</i>	<i>GN</i>	<i>GN</i>	<i>GN</i>	<i>GN</i>
13	Mr. Nagulapalli Appa Rao	<i>NA</i>	<i>NA</i>	<i>NA</i>	<i>NA</i>	<i>NA</i>	<i>NA</i>	<i>NA</i>	<i>NA</i>	<i>NA</i>	<i>NA</i>
14	Mr. Ashok Nayak Banoth	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>
15	Mr. Neeladri Murrey	<i>NM</i>	<i>NM</i>	<i>NM</i>	<i>NM</i>	<i>NM</i>	<i>NM</i>	<i>NM</i>	<i>NM</i>	<i>NM</i>	<i>NM</i>
16	Ms. Pavani Katta	<i>PK</i>	<i>PK</i>	<i>PK</i>	<i>PK</i>	<i>PK</i>	<i>PK</i>	<i>PK</i>	<i>PK</i>	<i>PK</i>	<i>PK</i>
17	Mr. Nimmala Venkata Satya Narayana	<i>NSN</i>	<i>NSN</i>	<i>NSN</i>	<i>NSN</i>	<i>NSN</i>	<i>NSN</i>	<i>NSN</i>	<i>NSN</i>	<i>NSN</i>	<i>NSN</i>

CO-ORDINATOR

Principal
Aditya Engineering College
Surampalem

S.No	Name of the Faculty	Dates									
		13-07-2021		14-07-2021		15-07-2021		16-07-2021		17-07-2021	
		FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
18	Mr. Hari Chandra Prasada Satti										
19	Mr. Vidheya Raju Boni	Raju	Raju	Raju	Raju	Raju	Raju	Raju	Raju	Raju	Raju
20	Mr. Ajay Sankar Gullapalli	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay
21	Mr. Birudoju Hari Bhagat Kumar	BK	BK	BK	BK	BK	BK	BK	BK	BK	BK
22	Ms. Yamini Devi Ykuntam	YD	YD	YD	YD	YD	YD	YD	YD	YD	YD
23	Mr. Bathina Mahesh	Mahesh	Mahesh	Mahesh	Mahesh	Mahesh	Mahesh	Mahesh	Mahesh	Mahesh	Mahesh
24	Mr. Noolu Srinivas Gupta	NG	NG	NG	NG	NG	NG	NG	NG	NG	NG
25	Mr. Kondababu Amaradi	KAB	KAB	KAB	KAB	KAB	KAB	KAB	KAB	KAB	KAB
26	Mr. Balasrinivas Peteti	BK	BK	BK	BK	BK	BK	BK	BK	BK	BK
27	Mr. Narayan Goud Vemula	NVG	NVG	NVG	NVG	NVG	NVG	NVG	NVG	NVG	NVG
28	Mr. Siva Velupula	SV	SV	SV	SV	SV	SV	SV	SV	SV	SV
29	Mr. Katamreddi H Krishna Prasad	KH	KH	KH	KH	KH	KH	KH	KH	KH	KH
30	Mr. Bala Gangadhara T Babu Shayila	BGS	BGS	BGS	BGS	BGS	BGS	BGS	BGS	BGS	BGS
31	Ms. Ch N.S.T. Devi	CD	CD	CD	CD	CD	CD	CD	CD	CD	CD
32	Mr. Avaneesh Kumar Dubey	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
33	Mr. Pradeep K	PK	PK	PK	PK	PK	PK	PK	PK	PK	PK
34	Ms. Indiga Jyothi Priyanka	IP	IP	IP	IP	IP	IP	IP	IP	IP	IP

CO-ORDINATOR

PRINCIPAL
Aditya Engineering College
SUNAMPALAM

G. Sankar
Head of the Department
Department of E.C.E.
Aditya Engineering College (AEC)



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

Date: 17-07-2021

A Five-Days “FDP on Recent Developments on MEMS, Actuators & Sensors”

Dr. preetam ,Research Mentor,CL Educate Experienced Mentor with a demonstrated history of working in the education management industry. Skilled in Lecturing, Matlab, Data Analysis, Science, and Research. Strong professional with a Ph.D. focused in MFCC feature Extraction..

Ph.D. focused in

Venue: Project Lab (Room No: 107)

Hospitality/Accommodation: Yes

Staffing:

1. Mrs.Ch.V.Kiranmai, Asst. Professor
2. Mr.M.Neeladri, Asst. Professor

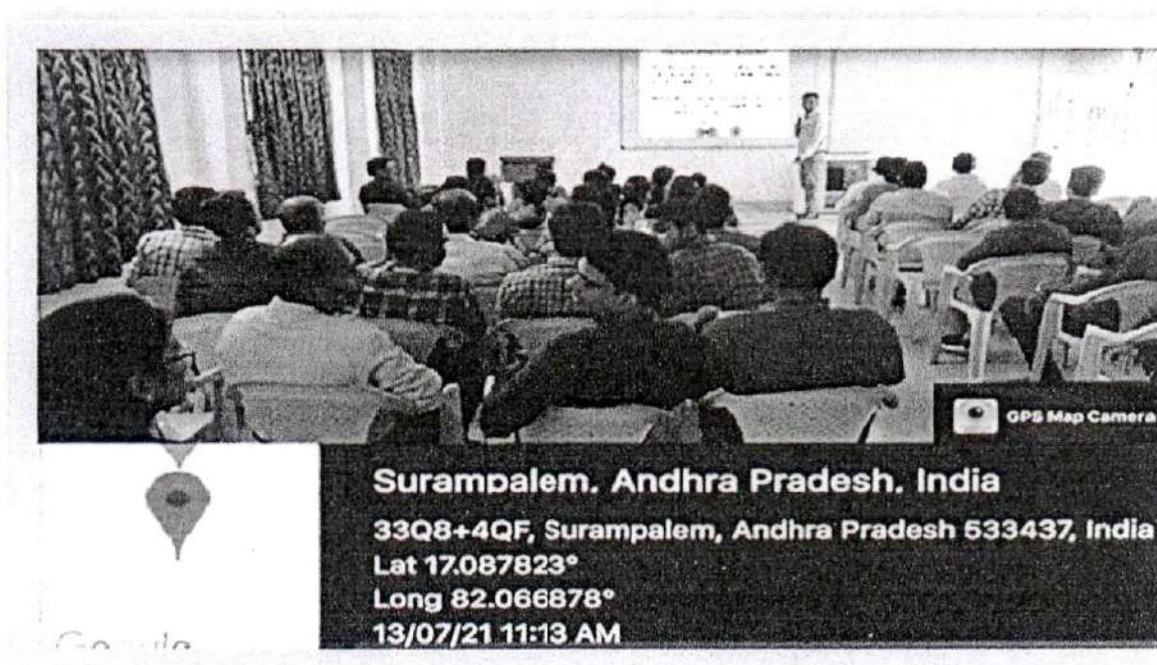
Outcomes:

- Participants have become familiarized with the Patents, Copyrights, Trademarks and Researchers' Rights.
- Participants applied the knowledge gained in socially relevant and contemporary nature, research, objectivity, potential to edit the document.

Conclusive Remarks:

- This 5-Day programme was conducted successfully fulfilling the goal of making faculty from ECE department learn the semiconductor materials and incorporates mechanical components, sensors, actuators, and electronic elements on a general silicon substrate with feature sizes grading from a few millimetres to microns gauge. Finally, the program successfully came to end by giving necessary knowledge..

Photo:



[Signature]
Coordinator

[Signature]
PRINCIPAL
Aditya Engineering College
SURAMPALAM

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

**A Five-Days
FDP on
"Robotics and Automation"
(20-09-2021 to 24-09-2021)**

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 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 Five-Days FDP
on
"Robotics and Automation"
from
20-09-2021 to 24-09-2021.**

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



*Aditya Engineering College
SURAMPALEM*

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 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).

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 post-graduation 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-of-art 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

- DAY-1: Process technology fabrication using integrated circuit (IC) batch processing techniques and can range in size from a few micro-meters to Millimeters.
- DAY-2: Mechanical Transducers
- DAY-3: Radiation Transducers
- DAY-4: Magnetic Transducers
- DAY-5: Fundamental fabrication

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 real world problems

RESOURCE PERSON

1. Dr. K.Suganthi,
Assistant Professor (S.G),ECE,
S.R.M University,
Chennai.
2. Dr.P.Eswaran,
Professor, ECE,
S.R.M University,
Chennai.

For info
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SURAMPALAM



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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

Date:-17-09-2021

CIRCULAR

All the faculty members of ECE are hereby informed that the department of Electronics And Communication Engineering is organizing a Five-Days Faculty Development Programme on "**Robotics and Automation**" from 20-09-2021 to 24-09-2021. Hence, the interested faculty from ECE are advised to register their names with the programme coordinator **Ms.B.Satya Sri devi**, Assoc. Professor, Department of ECE on or before 17-09-2021.

Venue: Cotton Bhavan-108

Timings: 9:30 AM to 3:30 PM

G. Sidharth

Head of the Department

Head of the Department

Department of E.C.E.

Aditya Engineering College (A9)

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

FDP on Robotics and Automation


S. No.	Name of the Faculty	Dates									
		20/09/2021		21/09/2021		22/09/2021		23/09/2021		24/09/2021	
		FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
1	Mr.V.Satya Narayana	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2	Mr.I.Raja	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
3	Mr.T.Arun Kumar	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
4	Mr.M.Neeladri	MA	MA	MA	MA	MA	MA	MA	MA	MA	MA
5	Mr.G.Ajay Shankar	GA	GA	GA	GA	GA	GA	GA	GA	GA	GA
6	Mr.K.Suresh	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
7	Mr.K.SatyaNarayana	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
8	Ms.J.Sasi Priya	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
9	Ms.K.Pavani	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
10	Mrs.V.Vamsi	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
11	Mr.S.Jagadeesh	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
12	Mrs.V.Chandini	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
13	Ms. N. Sri Kala	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
14	Mr. K.Srinu Babu	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
15	Ms. B. S.Srinivas Naidu	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
16	Ms. K.Devi Bhavani	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
17	Mr. Koteswara Rao	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
18	Mr.I.V.N.Srinivas	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
19	Mr. B. S.Srinivas Nair	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
20	Mr.N.Venkatesh	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
21	Mr.N.Tilak Babu	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
22	Mr.K.L.Prasad	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

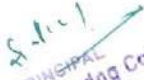
CO-ORDINATOR

PRINCIPAL
Aditya Engineering College
SURAMPALAM

23	Mr.V.Jashwant	VF	VF	VF	VF	VF	VF	VF	VF	VF	VF
24	Dr.Jagat Pati Rai Guru	JPB	JPB	JPB	JPB	JPB	JPB	JPB	JPB	JPB	JPB
25	Mr. B.Srinivas	BS	BS	BS	BS	BS	BS	BS	BS	BS	BS
26	Mr.T.Srinivas Rao	TSR	TSR	TSR	TSR	TSR	TSR	TSR	TSR	TSR	TSR
27	Mr.A.KondaBabu	AKB	AKB	AKB	AKB	AKB	AKB	AKB	AKB	AKB	AKB
28	Mr.G.Rama Naidu	GRN	GRN	GRN	GRN	GRN	GRN	GRN	GRN	GRN	GRN
29	Mr.G.Anjali	GAN	GAN	GAN	GAN	GAN	GAN	GAN	GAN	GAN	GAN
30	Mr.Tilak Babu	TB	TB	TB	TB	TB	TB	TB	TB	TB	TB
31	Mr.P.B.Srinivas	PBS	PBS	PBS	PBS	PBS	PBS	PBS	PBS	PBS	PBS


CO-ORDINATOR


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


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Department of Electronics and Communication Engineering

Date: 24-09-2021

Report on A

Five Days "FDP on Robotics and Automation"

Title: Robotics and Automation

Introduction to Event:

A Five Days "FDP on Robotics and Automation" was conducted at Aditya Engineering College (A), Surampalem by the department of ECE to make faculty learn how to consider design metrics. The objective of this programme is to impart the knowledge on The major areas addressed in this FDP are Robot modeling & control and vision assistance in robotic applications. Keeping this in view, the department has organized this Faculty Development programme for the benefit of the faculty.

Event Dates: 20-09-2021 to 24-09-2021

Number of Days: 5 day

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

Agenda/Event Flow:

Robot modeling & Control and Vision Assistance in Robotic Applications.

No. of Participants: 31

Experts with Designation: 1. Mr.K.L Anand Babu, Associate Professor.

Experts' Profile: Mr. Mr.K.L Anand Babu, Associate Professor Completed his PG in JNTUK, he has experience of 10 years of experience, His Research area includes Advances in Robotics, Controlling the appearance of Manufacturing the system Design with CAD.

Venue: ECAD Lab (Room No: 108)

Staffing:

- Mr.S.Jagadeesh, Assoc. Professor
- Mr.A.Konda Babu, Asst. Professor

S. B.
PRINCIPAL
Aditya Engineering College
SURAMPALAM

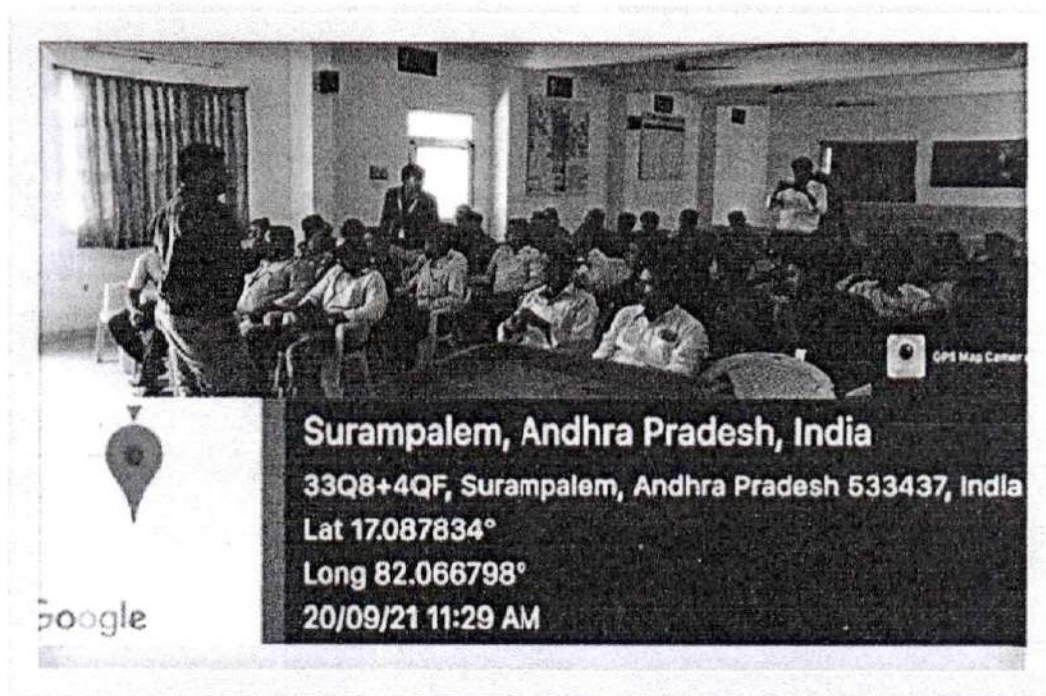
Outcomes:

- Participants have become familiarized with the Advances in Robotics
- Participants applied the knowledge gained in Robot modeling & control and vision assistance in robotic applications..

Conclusive Remarks:

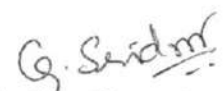
This 1-Day Workshop was conducted successfully fulfilling the goal of making faculty from ECE department learn the Communication concepts. As it was one of the good opportunities, all the participants were involved and interacted well. Finally, the program successfully came to end by giving necessary knowledge to faculty in the field of controlling the hierarchy of Robot modeling & control and vision assistance in robotic applications. This learning experience covered a wide breadth of topics from the key steps involved in system.

Photo:




Coordinator


PRINCIPAL
Aditya Engineering College
SURAMPALAM


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

**A Two Days FDP on "Satellite,
Antenna and Radar
Communication Trainer Kits
(15-11-2021 to 19-11-2021)**

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 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 Two Days
FDP on
"Satellite, Antenna and Radar
Communication Trainer Kits"
from
(15-11-2021 to 19-11-2021)**

Organized by

**Department of Electronics
&
Communication Engineering**



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COLLEGE**

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Aditya Nagar, ADB Road, Surampalem - 533 437



Sd/-
PRINCIPAL
Aditya Engineering College
SURAMPALAM

ABOUT ADITYA ENGINEERING COLLEGE

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Address for Correspondance

Mrs.B.Satya Sridevi
Assoc. Professor,ECE.
Email: sridevi.badireddy@aec.edu.in

ABOUT FDP

This FDP COVERS

A collection of design resources for Development with MSP430 MCUs including a wide selection of highly abstracted software libraries. The software is available as a component of Code Composer Studio™ IDE desktop and cloud versions, or as a standalone package. Provides Tools, documentation and software examples to simplify and accelerate capacitive touch designs using MSP430 MCU. The design is performed at advanced

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 real world problems

RESOURCE PERSON

Mr.Ravikumar.C,
Senior Advisor
in
Embedded & VLSI Testing,
Texas Instruments,
Bangalore.

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SURAMPALAM



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

12-11-2021

CIRCULAR

All the faculty members of ECE are hereby informed that the department of Electronics and Communication Engineering is organizing a Five-Days Faculty Development Programme on **"Satellite, Antenna and Radar Communication Trainer Kits"** from 15-11-2021 to 19-11-2021. Hence, the interested faculty from ECE are advised to register their names with the programme coordinator **Dr.G.Sridevi**, Assoc. Professor, Department of ECE on or before 17-11-2021.

Venue: Cotton Bhavan-108

Timings: 9:30 AM to 3:30 PM

G. Sridevi

Head Of The Department

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

S. G. V.
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FDP on Satellite, Antenna and Radar Communication Trainer Kits

S. No.	Name of the Faculty	Dates									
		15/11/2021		16/11/2021		17/11/2021		18/11/2021		19/11/2021	
		FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
1	Mr.V.Satya Narayana	VSN	VSN	VSN	VSN	VSN	VSN	VSN	VSN	VSN	VSN
2	Mr.L.Raja	LR	LR	LR	LR	LR	LR	LR	LR	LR	LR
3	Mr.T.Arun Kumar	ATK	ATK	ATK	ATK	ATK	ATK	ATK	ATK	ATK	ATK
4	Mr.M.Neeladri	MN	MN	MN	MN	MN	MN	MN	MN	MN	MN
5	Mr.G.Ajay Shankar	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS
6	Mr.K.Suresh	KS	KS	KS	KS	KS	KS	KS	KS	KS	KS
7	Mr.K.SatyaNarayana	KSN	KSN	KSN	KSN	KSN	KSN	KSN	KSN	KSN	KSN
8	Ms.J.Sasi Priya	JS	JS	JS	JS	JS	JS	JS	JS	JS	JS
9	Ms.K.Pavani	KP	KP	KP	KP	KP	KP	KP	KP	KP	KP
10	Mrs.V.Vamsi	VS	VS	VS	VS	VS	VS	VS	VS	VS	VS
11	Mr.S.Jagadeesh	SJ	SJ	SJ	SJ	SJ	SJ	SJ	SJ	SJ	SJ
12	Mrs.V.Chandini	VCH	VCH	VCH	VCH	VCH	VCH	VCH	VCH	VCH	VCH
13	Ms. N. Sri Kala	NSK	NSK	NSK	NSK	NSK	NSK	NSK	NSK	NSK	NSK
14	Mr. K.Srinu Babu	KS	KS	KS	KS	KS	KS	KS	KS	KS	KS
15	Ms. B. S.Srinivas Naidu	BSN	BSN	BSN	BSN	BSN	BSN	BSN	BSN	BSN	BSN
16	Ms. K.Devi Bhavani	KDB	KDB	KDB	KDB	KDB	KDB	KDB	KDB	KDB	KDB
17	Mr. Koteswara Rao	KKR	KKR	KKR	KKR	KKR	KKR	KKR	KKR	KKR	KKR
18	Mr.J.V.N. Srinivas	JVN	JVN	JVN	JVN	JVN	JVN	JVN	JVN	JVN	JVN
19	Mr. B. S.Srinivas Nair	BSN	BSN	BSN	BSN	BSN	BSN	BSN	BSN	BSN	BSN
20	Mr.N.Venkatesh	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV
21	Mr.N.Tilak Babu	NTB	NTB	NTB	NTB	NTB	NTB	NTB	NTB	NTB	NTB
22	Mr.K.L.Prasad	KLP	KLP	KLP	KLP	KLP	KLP	KLP	KLP	KLP	KLP

CO-ORDINATOR

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23	Mr.V.Jashwant	VJ	VJ	VJ	VJ	VJ	VJ	VJ	VJ	VJ	VJ
24	Dr.Jagat Pati Rai Guru	JPR	JPR	JPR	JPR	JPR	JPR	JPR	JPR	JPR	JPR
25	Mr. B.Srinivas	BS	BS	BS	BS	BS	BS	BS	BS	BS	BS
26	Mr.T.Srinivas Rao	TSR	TSR	TSR	TSR	TSR	TSR	TSR	TSR	TSR	TSR
27	Mr.A.KondaBabu	AKB	AKB	AKB	AKB	AKB	AKB	AKB	AKB	AKB	AKB
28	Mr.G.Rama Naidu	RN	RN	RN	RN	RN	RN	RN	RN	RN	RN
29	Mr.G.Anjali	GA	GA	GA	GA	GA	GA	GA	GA	GA	GA
30	Mr.Tilak Babu	TB	TB	TB	TB	TB	TB	TB	TB	TB	TB
31	Mr.P.B.Srinivas	PBS	PBS	PBS	PBS	PBS	PBS	PBS	PBS	PBS	PBS
32	Mr.T.Arun Kumar	TAK	TAK	TAK	TAK	TAK	TAK	TAK	TAK	TAK	TAK
33	Mr.M.Neeladri	MN	MN	MN	MN	MN	MN	MN	MN	MN	MN
34	Mr.G.Ajay Shankar	GAS	GAS	GAS	GAS	GAS	GAS	GAS	GAS	GAS	GAS
35	Mr.K.Suresh	KS	KS	KS	KS	KS	KS	KS	KS	KS	KS

CO-ORDINATOR

G. Sridhar
HOD

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

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Department of Electronics and Communication Engineering

Date: 19.11.2021

Report on

A 5-Days "FDP on Satellite, Antenna and Radar Communication Trainer Kits"

Title: Satellite, Antenna and Radar Communication Trainer Kits

Introduction to Event:

A 5-Day Faculty Development Programme on " Satellite, Antenna and Radar Communication Trainer Kits" 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 fundamental principles in satellite communication and concepts like Uplink -Downlink frequency, power Budget, Trans-receiver etc. Transmission line, antenna fundamentals and different antenna types were studied in hands on session to understand importance of high gain of dish antenna and its significance in satellite communication. Keeping this in view, the department has organized this Faculty Development programme for the benefit of the faculty.

Event Dates: 15-11-2021 to 19-11-2021

Number of Days: 5 days

Co-ordinator: Mr.M.Neeladri, Assoc. Professor, Department of ECE.

No. of Participants: 35

Experts with Designation: Mr. Dhananjay Magar, Senior RF Engineer, Akademika lab solutions-Pune.

Experts' Profile:

Mr. Dhananjay Magar, Senior RF Engineer, working in the area of antenna gained sufficient knowledge on various wired, micro strip, aperture antennas. His idea focuses on EMCUBE simulation software for the antenna design.

Venue: Project Lab (Room No: 107)

Staffing:

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

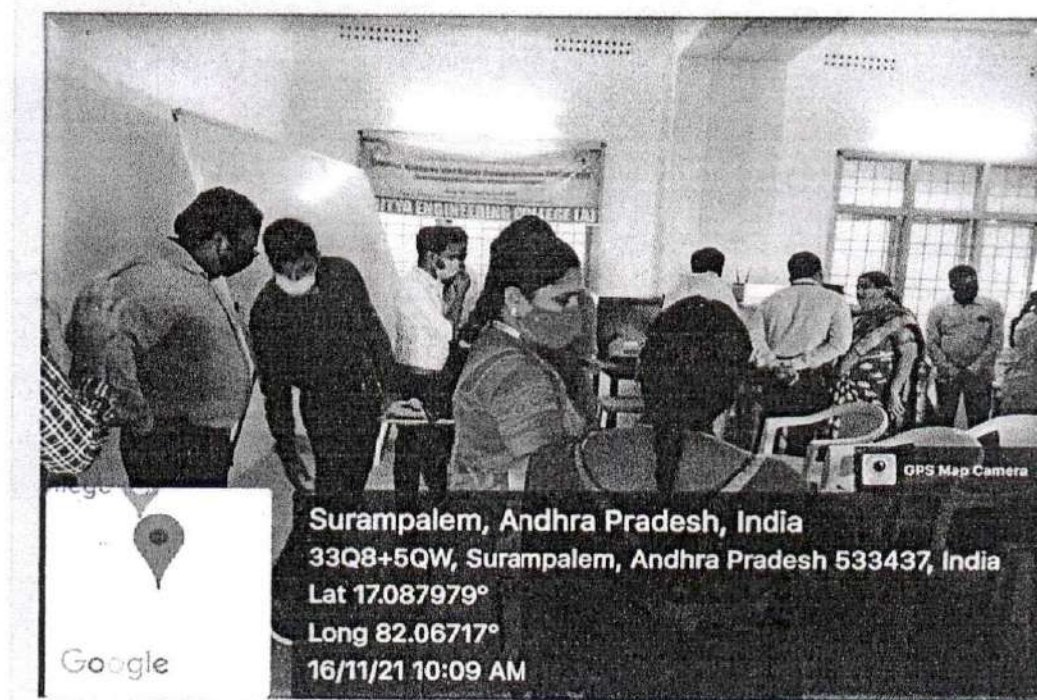
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Outcomes:

- Participants have become familiarized knowledge on satellite transmitter, receiver and emulator sections.
- Participants applied the knowledge gained working principle of Doppler radar for various applications.

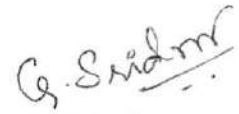
Conclusive Remarks:

This 5-Day programme was conducted successfully fulfilling the goal of making faculty from ECE department an audio-video analog transmission and reception using Satellite training kit was demonstrated using SCIENTEC 2272A Satellite Communication trainer kit. Finally, the program successfully came to end by giving necessary knowledge to faculty A great accuracy of satellite communication was observed comparing trans-reception by LAN cables. This learning experience covered a wide breadth of topics from the key steps involved in system satellite communication. This training showcased a wide variety of examples to illustrate the key points in designing a LAN cables.

Photo:


Co-ordinator


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SURAMPALAM


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

**Faculty Development
Program on "Multi
Technologies"**

(28-6-2021 to 3-7-2021)

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)

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

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

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

Ch.UdayBhaskar,
Associate Professor, Dept. of CSE

T.Sudharani,
Associate Professor, Dept. of CSE

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

G.Aparna,
Asst. Professor, Dept. of CSE

**Faculty Development
Program on "Multi
Technologies"**

(28-6-2021 to 3-7-2021)



**Department of Computer
Science & Engineering**

**ADITYA ENGINEERING
COLLEGE(A)**

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

Head of the Department

Mrs. A Vanathi,
Associate Professor,
Department of CSE,
Aditya Engineering College,
Surampalem - 533 437

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SURAMPALAM - 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 Sessa 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, 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 DEPARTMENT OF

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 skilled faculty members with high qualification are dynamic in teaching, research consultancy programs.

About FDP

Faculty Development Program is to provide insights on the topic "Multi Technologies" for CSE&IT faculty.

Tentative Schedule:

Day	Topic
Day-1	• Dart
Day-2	• React JS
Day-3	• Informatica
Day-4	• AWS
Day-5	• DevOps
Day-6	• GitHub

Resource Person:

K. Ravina Babu
Associate Professor,
Department of CSE
SVP,
Visakhapatnam

The objective of the FDP on "Multi Technology" is to impart a wide range of technologies used for design, develop and deploy web applications in large scale. This program offers all basic and in-depth topics related to Full stack Web application development, Cloud Computing, Versioning system and Data Mining. This FDP is planned to facilitate the upgradation of knowledge and skills of faculties in technical institutions. The main aim is to fill the gap between academic institutes and industry.

On successful completion the workshop, participants will be able to:

- Learn basic of Dart
- Able to perform React JS
- Learn about AWS
- Learn about devops, GitHub

Address for Correspondence

Ch. Uday Bhaskar,
Associate Professor, Dept. of CSE,
Aditya Engineering College,
Surampalem,
E.G. Dist. A.P-533437



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Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakimada, E.G.D., Pin: 99496 76662

Department of Computer Science and Engineering

Date: 07-05-2021

CIRCULAR

All the faculty from CSE and IT departments are hereby informed that the department of Computer Science and Engineering is organizing faculty development program on "Multi Technologies" from 28-06-2021 to 03-07-2021. Hence, the interested members from CSE and IT are advised to register their names with the program coordinator T. Sudha Rani, Associate Professor, Department of CSE on or before 25-06-2021.

Venue: Online FDP.

For Registration: <https://brainovision.org/f/nlmtfdp>

Timings: 9:30 A.M. to 11:00 A.M.

Head of the Department

Head of the Department
Department of CSE
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Department of Computer Science and Engineering

FDP on Multi Technologies

Attendance Sheet:

S. No	Faculty Name	College Name	28-06-2021		29-06-2021		30-06-2021		01-07-2021		02-07-2021		03-07-2021	
			FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
1	Mr. P. Siva Satya Prasad	Pragati Engineering College	Prasad	Prasad	Prasad	Prasad	Prasad	Prasad	Prasad	Prasad	Prasad	Prasad	Prasad	Prasad
2	Mr. Merla S V V Ramesh	Pragati Engineering College	Ramesh	Ramesh	Ramesh	Ramesh	Ramesh	Ramesh	Ramesh	Ramesh	Ramesh	Ramesh	Ramesh	Ramesh
3	Mrs. A. Nagalakshmi	Pragati Engineering College	Nagala	Nagala	Nagala	Nagala	Nagala	Nagala	Nagala	Nagala	Nagala	Nagala	Nagala	Nagala
4	Mrs. G. R L M Tayaru Gollapalli	Pragati Engineering College	Gollapa	Gollapa	Gollapa	Gollapa	Gollapa	Gollapa	Gollapa	Gollapa	Gollapa	Gollapa	Gollapa	Gollapa
5	Mr. Manas Kumar Yogi	Pragati Engineering College	Yogi	Yogi	Yogi	Yogi	Yogi	Yogi	Yogi	Yogi	Yogi	Yogi	Yogi	Yogi
6	Mrs. G Suryakala Eswari	Pragati Engineering College	Eswari	Eswari	Eswari	Eswari	Eswari	Eswari	Eswari	Eswari	Eswari	Eswari	Eswari	Eswari
7	Mr. Chandra Sekhar Koppireddy	Pragati Engineering College	Koppi	Koppi	Koppi	Koppi	Koppi	Koppi	Koppi	Koppi	Koppi	Koppi	Koppi	Koppi
8	Mr. K V V S Trinadh Naidu	Pragati Engineering	Trinadh Naidu	Trinadh Naidu	Trinadh Naidu	Trinadh Naidu	Trinadh Naidu	Trinadh Naidu	Trinadh Naidu	Trinadh Naidu	Trinadh Naidu	Trinadh Naidu	Trinadh Naidu	Trinadh Naidu

K. V. V. S.
CO-ordinator

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SURAMPALAM - 533 437

9	Mrs. Ch Sujana	Pragati Engineering College	Ch. Sujana	Ch. Sujana	Ch. Sujana	Ch. Sujana	Ch. Sujana	Ch. Sujana	Ch. Sujana	Ch. Sujana	Ch. Sujana	Ch. Sujana	Ch. Sujana	Ch. Sujana
10	Mr. G Satya Mohan Chowdary	Pragati Engineering College	Mohan	Mohan	Mohan	Mohan	Mohan	Mohan	Mohan	Mohan	Mohan	Mohan	Mohan	Mohan
11	Mrs. T Ganga Bhavani	Pragati Engineering College	Bh	Bh	Bh	Bh	Bh	Bh	Bh	Bh	Bh	Bh	Bh	Bh
12	Mr. A Satyam	Pragati Engineering College	Satyam	Satyam	Satyam	Satyam	Satyam	Satyam	Satyam	Satyam	Satyam	Satyam	Satyam	Satyam
13	Dr. Rama Reddy Tetali	Aditya Engineering College	Ramreddy	Ramreddy	Ramreddy	Ramreddy	Ramreddy	Ramreddy	Ramreddy	Ramreddy	Ramreddy	Ramreddy	Ramreddy	Ramreddy
14	Dr. Srinivas Rayudu	Aditya Engineering College	Srinivas rayudu	Srinivas rayudu	Srinivas rayudu	Srinivas rayudu	Srinivas rayudu	Srinivas rayudu	Srinivas rayudu	Srinivas rayudu	Srinivas rayudu	Srinivas rayudu	Srinivas rayudu	Srinivas rayudu
15	Dr. Vamsi Krishna Mangalapalli	Aditya Engineering College	Vamsi	Vamsi	Vamsi	Vamsi	Vamsi	Vamsi	Vamsi	Vamsi	Vamsi	Vamsi	Vamsi	Vamsi
16	Dr. P. Udayakumar	Aditya Engineering College	Udaya Kumar	Udaya Kumar	Udaya Kumar	Udaya Kumar	Udaya Kumar	Udaya Kumar	Udaya Kumar	Udaya Kumar	Udaya Kumar	Udaya Kumar	Udaya Kumar	Udaya Kumar
17	Dr. Kinjarapu Anandakumar	Aditya Engineering College	An	An	An	An	An	An	An	An	An	An	An	An
18	Dr. Tirupathi Rao Gullipalli	Aditya Engineering College	Gullipati	Gullipati	Gullipati	Gullipati	Gullipati	Gullipati	Gullipati	Gullipati	Gullipati	Gullipati	Gullipati	Gullipati
19	Dr. Mamta Pandey	Aditya Engineering College	Mamta Pandey	Mamta Pandey	Mamta Pandey	Mamta Pandey	Mamta Pandey	Mamta Pandey	Mamta Pandey	Mamta Pandey	Mamta Pandey	Mamta Pandey	Mamta Pandey	Mamta Pandey
20	Dr. Swaroopa Korla	Aditya Engineering	Korla	Korla	Korla	Korla	Korla	Korla	Korla	Korla	Korla	Korla	Korla	Korla

ICydehi
co-ordinator

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21	Dr. Venkatesh Maganti	Aditya Engineering College												
22	Ms. A. Vanathi	Aditya Engineering College												
23	Mr. Prasada Rao Chatla	Aditya Engineering College	Prasad Rao	Prasad Rao	Prasad Rao	Prasad Rao	Prasad Rao	Prasad Rao	Prasad Rao	Prasad Rao	Prasad Rao	Prasad Rao	Prasad Rao	Prasad Rao
24	Ms. Sudha Rani Tirukoti	Aditya Engineering College												
25	Mr. Kaladi Govinda Raju	Aditya Engineering College	Raju	Raju	Raju	Raju	Raju	Raju	Raju	Raju	Raju	Raju	Raju	Raju
26	Mr. Chada Udaya Bhaskar	Aditya Engineering College	Udaya Bhaskar	Udaya Bhaskar	Udaya Bhaskar	Udaya Bhaskar	Udaya Bhaskar	Udaya Bhaskar	Udaya Bhaskar	Udaya Bhaskar	Udaya Bhaskar	Udaya Bhaskar	Udaya Bhaskar	Udaya Bhaskar
27	Mr. Phani Sridhar Addepalli	Aditya Engineering College	Phani Sridhar	Phani Sridhar	Phani Sridhar	Phani Sridhar	Phani Sridhar	Phani Sridhar	Phani Sridhar	Phani Sridhar	Phani Sridhar	Phani Sridhar	Phani Sridhar	Phani Sridhar
28	Mr. Lakshmana Kumar Kurumeti Nagasurya	Aditya Engineering College	R.N.S.L Kurumeti	R.N.S.L Kurumeti	R.N.S.L Kurumeti	R.N.S.L Kurumeti	R.N.S.L Kurumeti	R.N.S.L Kurumeti	R.N.S.L Kurumeti	R.N.S.L Kurumeti	R.N.S.L Kurumeti	R.N.S.L Kurumeti	R.N.S.L Kurumeti	R.N.S.L Kurumeti
29	Mr. Ravi Kishore Veluri	Aditya Engineering College												
30	Mr. Kalyanram Myla varapu	Aditya Engineering College												
31	Dr. M. Radhika Mani	Pragati Engineering College												
32	Dr. Jayababu Yasarapu	Pragati Engineering												

Kydehi
Co-Ordinator

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SURAMPALEM - 533 437

33	Dr. S Suresh	Pragati Engineering College	Suresh	Suresh	Suresh	Suresh	Suresh	Suresh	Suresh	Suresh	Suresh	Suresh	Suresh	Suresh
34	Mrs.Kumari Gorle	Pragati Engineering College	Gorle	Gorle	Gorle	Gorle	Gorle	Gorle	Gorle	Gorle	Gorle	Gorle	Gorle	Gorle
35	Mrs.Darapu Uma	Pragati Engineering College	Darapu Uma	Darapu Uma	Darapu Uma	Darapu Uma	Darapu Uma	Darapu Uma	Darapu Uma	Darapu Uma	Darapu Uma	Darapu Uma	Darapu Uma	Darapu Uma


Coordinator


Head of the Department

Head of the Department
Department of CSE
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Department of Computer Science and Engineering

Date: 26.06.2018

Report on

5 Day FDP on Machine Learning and Evolutionary Computing

Title: Machine Learning and Evolutionary Computing

A 5-Day Faculty Development Program on “Machine Learning and Evolutionary Computing” 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 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. The department has organized this Faculty Development programme for the benefit of the faculty those involve in teaching CSE and IT departments.

Event Dates: 21-06-2018 to 25-06-2018

Number of Days: 5 days

Co-ordinator: T. Sudha Rani,

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

Agenda/Event Flow:

- Day-1 Evolutionary Algorithms and Swarm Algorithms
- Day-2 Fuzzy Logic and Its Applications
- Day-3 Neural Networks and Deep Learning
- Day-4 Overview of Evolutionary Optimization Algorithms and their applications, Constrained and unconstrained Optimization.
- Day-5 Genetic Algorithm (GA), Differential Evolution Algorithm (DE)

No. of Participants: 55

Expert with Designation:

Dr. G S N Murthy,

Professor in CSE

Raghu Engineering College

Experts' Profile:

Dr. G S N Murthy completed his Ph.D and M.Tech from JNTU, Kakinada, working as Professor in CSE department, Raghu Engineering College. He published research papers in National and International journals. His current research area including Data Mining, Machine learning and Soft Computing.


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SURAMPALEM - 533 437

Venue: Billgates Bhavan-023 (Computer Lab-1)

Hospitality/Accommodation: Yes

Staffing:

1. K. Govinda Raju
Associate Professor, Dept. of CSE

2. G. Aparna
Asst. Professor, Dept. of CSE

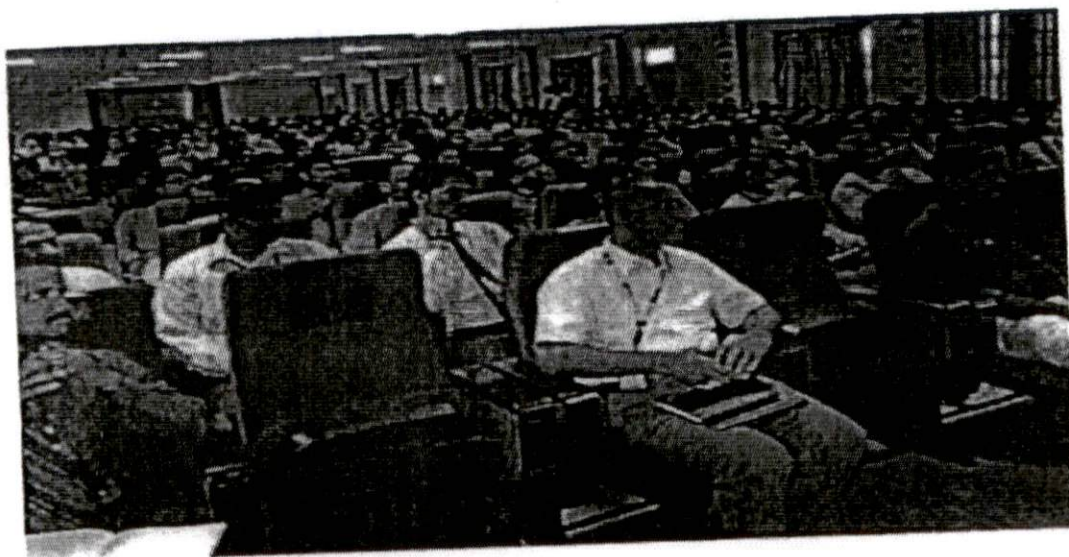
Outcomes:

Participants gain more knowledge about Evolutionary Algorithms and fuzzy logic, implement Evolution Algorithms and Swarm Algorithms, implement Genetic Algorithms(GA)

Conclusive Remarks:

This 5-Day programme was conducted successfully fulfilling the goal faculty. 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 computer science. This learning experience covered a wide breadth of topics from the key steps involved in network design, resolving issues in networks, need of security and security issues. The resource person presented the topics with relevant examples and provided learning recourse to all the participants.

Photos:

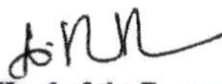


22 ✓

PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPALAM - 533 437




Coordinator


Head of the Department

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



PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPalem - 533 437

**FDP on "Internet of Things
and Its Applications"**

(14-02-2022 to 18-02-2022)

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

Dr.S.Prasanth Vydy,
Assistant Professor,
Department of CSE

Organizing Committee

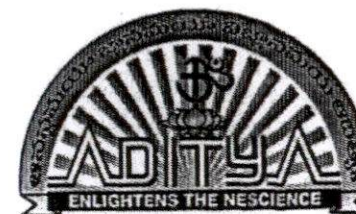
K.Vydehl,
Asst. Professor, Dept. of CSE

G.Aparna,
Asst. Professor, Dept. of CSE

Si ✓

**FDP on "Internet of Things
and Its Applications"**

(14-02-2022 to 18-02-2022)



**Department of Computer
Science & Engineering**

**ADITYA ENGINEERING
COLLEGE(A)**

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

Head of the Department

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

**PRINCIPAL
ADITYA ENGINEERING COLLEGE
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.NallamilliSesha 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, 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 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 120 students. The skilled faculty members with high qualification are dynamic in teaching, research consultancy programs.

About FDP

FDP is to provide insights on Internet of Things and Its Applications for CSE&IT faculty.

Tentative Schedule:

Day	Tentative Topic
Day-1	Theoretical aspects of IoT, Circuit Simulation and Design Tools using SIMTEL.
Day-2	How to use Embedded Technology and its Development Platforms
Day-3	Introduction of Raspberry Pi Processor and its components
Day-4	Application layer software like MySQL, PHP, HTML, JSON, XML
Day-5	Hands-on sessions on Raspberry pi and Arduino.

ResourcePerson:

Dr. G N Murty
Professor,
Department of CSE
Aditya College Of Engineering.

Objectives

The main objective of the Program is To get awareness on network interfaces and communication of physical objects, devices and peripherals
Cover Wireless Communication Technologies GSM, GPS, WIFI, Bluetooth and Zigbee used in IoT applications.

Outcomes:

On successful completion the workshop, participants will be able to:

- o Learn basics of IoT
- o Apply Embedded Teleology
- o Learn Raspberry Pi Processor and its components
- o Learn about Application Layer analysis using R

Address for Correspondance

Dr. S.Prasanth Vydy, Assistant Professor,
Dept of CSE,
Aditya Engineering College,
Surampalem.
E.G.Dist. A.P-533437
Mobile No. 9652733636

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

Department of Computer Science and Engineering

Date: 03-02-2022

CIRCULAR

All the Faculty from CSE and IT departments are hereby informed that the department of Computer Science and Engineering is organizing a Faculty Development Programme on Internet of Things and Its Applications from 14-02-2022 to 18-02-2022. Hence, the interested members from CSE, IT are advised to register their names with the program coordinator Dr. S.Prasanth Vydy, Assistant Professor, Department of CSE on or before 10-02-2022.

Venue: Billgates Bhavan LAB-1

Timings: 10:00 AM - 4:00 PM

Head of the Department

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

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

Department of Computer Science and Engineering FDP on Internet of Things and Its Applications

Attendance Sheet:

S. No	Faculty Name	College Name	14-02-2022		15-02-2022		16-02-2022		17-02-2022		18-02-2022	
			FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
1	Mr. P. Siva Satya Prasad	Pragati Engineering College	SSP	SSP	SSP	SSP	SSP	SSP	SSP	SSP	SSP	SSP
2	Mr. Merla S V V Ramesh	Pragati Engineering College	S.V.V.	S.V.V.	S.V.V.	S.V.V.	S.V.V.	S.V.V.	S.V.V.	S.V.V.	S.V.V.	S.V.V.
3	Mrs. A. Nagalakshmi	Pragati Engineering College	Nag	Nag	Nag	Nag	Nag	Nag	Nag	Nag	Nag	Nag
4	Mrs. G. R. L. M. Tayaru Gollapalli	Pragati Engineering College	G.R.L.M.	G.R.L.M.	G.R.L.M.	G.R.L.M.	G.R.L.M.	G.R.L.M.	G.R.L.M.	G.R.L.M.	G.R.L.M.	G.R.L.M.
5	Mr. Manas Kumar Yogi	Pragati Engineering College	Yogi	Yogi	Yogi	Yogi	Yogi	Yogi	Yogi	Yogi	Yogi	Yogi
6	Mrs. G. Suryakala Eswari	Pragati Engineering College	Surya	Surya	Surya	Surya	Surya	Surya	Surya	Surya	Surya	Surya
7	Mr. Chandra Sekhar Koppireddy	Pragati Engineering College	Chandra	Chandra	Chandra	Chandra	Chandra	Chandra	Chandra	Chandra	Chandra	Chandra

Chandra

PRINCIPAL
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SURAMPALAM - 533 437

8	Mr. K V V S Trinadh Naidu	Pragati Engineering College	Naidu	Naidu	Naidu	Naidu	Naidu	Naidu	Naidu	Naidu	Naidu	Naidu	Naidu
9	Mrs. Ch Sujana	Pragati Engineering College	Sujana	Sujana	Sujana	Sujana	Sujana	Sujana	Sujana	Sujana	Sujana	Sujana	Sujana
10	Mr. G Satya Mohan Chowdary	Pragati Engineering College	Chowdary	Chowdary	Chowdary	Chowdary	Chowdary	Chowdary	Chowdary	Chowdary	Chowdary	Chowdary	Chowdary
11	Mrs. T Ganga Bhavani	Pragati Engineering College	Bhavani	Bhavani	Bhavani	Bhavani	Bhavani	Bhavani	Bhavani	Bhavani	Bhavani	Bhavani	Bhavani
12	Mr. A Satyam	Pragati Engineering College	Satyam	Satyam	Satyam	Satyam	Satyam	Satyam	Satyam	Satyam	Satyam	Satyam	Satyam
13	Dr. Rama Reddy Tetali	Aditya Engineering College	Tetali	Tetali	Tetali	Tetali	Tetali	Tetali	Tetali	Tetali	Tetali	Tetali	Tetali
14	Dr. Srinivas Rayudu	Aditya Engineering College	Rayudu	Rayudu	Rayudu	Rayudu	Rayudu	Rayudu	Rayudu	Rayudu	Rayudu	Rayudu	Rayudu
15	Dr. Vamsi Krishna Mangalapalli	Aditya Engineering College	Mangalapalli	Mangalapalli	Mangalapalli	Mangalapalli	Mangalapalli	Mangalapalli	Mangalapalli	Mangalapalli	Mangalapalli	Mangalapalli	Mangalapalli
16	Dr. P. Udayakumar	Aditya Engineering College	Udayakumar	Udayakumar	Udayakumar	Udayakumar	Udayakumar	Udayakumar	Udayakumar	Udayakumar	Udayakumar	Udayakumar	Udayakumar
17	Dr. Kinjarapu Anandakumar	Aditya Engineering College	Anandakumar	Anandakumar	Anandakumar	Anandakumar	Anandakumar	Anandakumar	Anandakumar	Anandakumar	Anandakumar	Anandakumar	Anandakumar
18	Dr. Tirupathi Rao Gullipalli	Aditya Engineering College	Gullipalli	Gullipalli	Gullipalli	Gullipalli	Gullipalli	Gullipalli	Gullipalli	Gullipalli	Gullipalli	Gullipalli	Gullipalli
19	Dr. Mamta Pandey	Aditya Engineering College	Pandey	Pandey	Pandey	Pandey	Pandey	Pandey	Pandey	Pandey	Pandey	Pandey	Pandey
20	Dr. Swaroopa Korla	Aditya Engineering College	Korla	Korla	Korla	Korla	Korla	Korla	Korla	Korla	Korla	Korla	Korla
21	Dr. Venkatesh Maganti	Aditya Engineering College	Maganti	Maganti	Maganti	Maganti	Maganti	Maganti	Maganti	Maganti	Maganti	Maganti	Maganti
22	Ms. A. Vanathi	Aditya Engineering College	Vanathi	Vanathi	Vanathi	Vanathi	Vanathi	Vanathi	Vanathi	Vanathi	Vanathi	Vanathi	Vanathi
23	Mr. Prasada Rao Chatla	Aditya Engineering College	Chatla	Chatla	Chatla	Chatla	Chatla	Chatla	Chatla	Chatla	Chatla	Chatla	Chatla

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24	Ms. Sudha Rani Tirukoti	Aditya Engineering College	Dani	Pani	Pani	Pani	Pani	Pani	Pani	Pani	Pani	Pani	Pani
25	Mr. Kaladi Govinda Raju	Aditya Engineering College	Raju	Raju	Raju	Raju	Raju	Raju	Raju	Raju	Raju	Raju	Raju
26	Mr. Chada Udaya Bhaskar	Aditya Engineering College	Udaya Bhaskar	Udaya Bhaskar	Udaya Bhaskar	Udaya Bhaskar	Udaya Bhaskar	Udaya Bhaskar	Udaya Bhaskar	Udaya Bhaskar	Udaya Bhaskar	Udaya Bhaskar	Udaya Bhaskar
27	Mr. Phani Sridhar Addepalli	Aditya Engineering College	Phani Sridhar	Phani Sridhar	Phani Sridhar	Phani Sridhar	Phani Sridhar	Phani Sridhar	Phani Sridhar	Phani Sridhar	Phani Sridhar	Phani Sridhar	Phani Sridhar
28	Mr. Lakshmana Kumar Kurumeti Nagasurya	Aditya Engineering College	R.N.S.L Kurumeti	R.N.S.L Kurumeti	R.N.S.L Kurumeti	R.N.S.L Kurumeti	R.N.S.L Kurumeti	R.N.S.L Kurumeti	R.N.S.L Kurumeti	R.N.S.L Kurumeti	R.N.S.L Kurumeti	R.N.S.L Kurumeti	R.N.S.L Kurumeti
29	Mr. Ravi Kishore Veluri	Aditya Engineering College	Ravi Kishore	Ravi Kishore	Ravi Kishore	Ravi Kishore	Ravi Kishore	Ravi Kishore	Ravi Kishore	Ravi Kishore	Ravi Kishore	Ravi Kishore	Ravi Kishore
30	Dr. S Suresh	Aditya Engineering College	S.Suresh	S.Suresh	S.Suresh	S.Suresh	S.Suresh	S.Suresh	S.Suresh	S.Suresh	S.Suresh	S.Suresh	S.Suresh
31	Mrs. Kumari Gorle	Pragati Engineering College	Gorle	Gorle	Gorle	Gorle	Gorle	Gorle	Gorle	Gorle	Gorle	Gorle	Gorle
32	Mrs. Darapu Uma	Pragati Engineering College	Uma	Uma	Uma	Uma	Uma	Uma	Uma	Uma	Uma	Uma	Uma


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: 18-02-2022

Report

Title: Faculty Development Programme on Internet of Things and Its Applications

Introduction to Event: Faculty Development Programme on Internet of Things and Its Applications 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 Wireless Sensor Networks. To give basic knowledge about Network Traffic packet capture. To give basic knowledge about Hardware setup and trouble shooting and also to provide basic knowledge on Network routers and Network switches for teaching staff. It is useful for teaching staff to do data day to day activities of the organization. The department has organized this Seminar for the benefit of the faculty those involve in teaching CSE and IT departments.

Event Dates: 14-02-2022 to 18-02-2022

Number of Days: 5day

Co-ordinator: S.Prasanth Vydy, Assistant Professor, Department of CSE.

Agenda/Event Flow:

No. of Participants: 65

- User Account management
- Structured Query Language
- Network Traffic Packet Capture
- Hardware set up and trouble shooting
- Network Routers, Network Switches

Experts with Designation:

Dr. G S N Murty

Professor Department of CSE,

Aditya College Of Engineering.

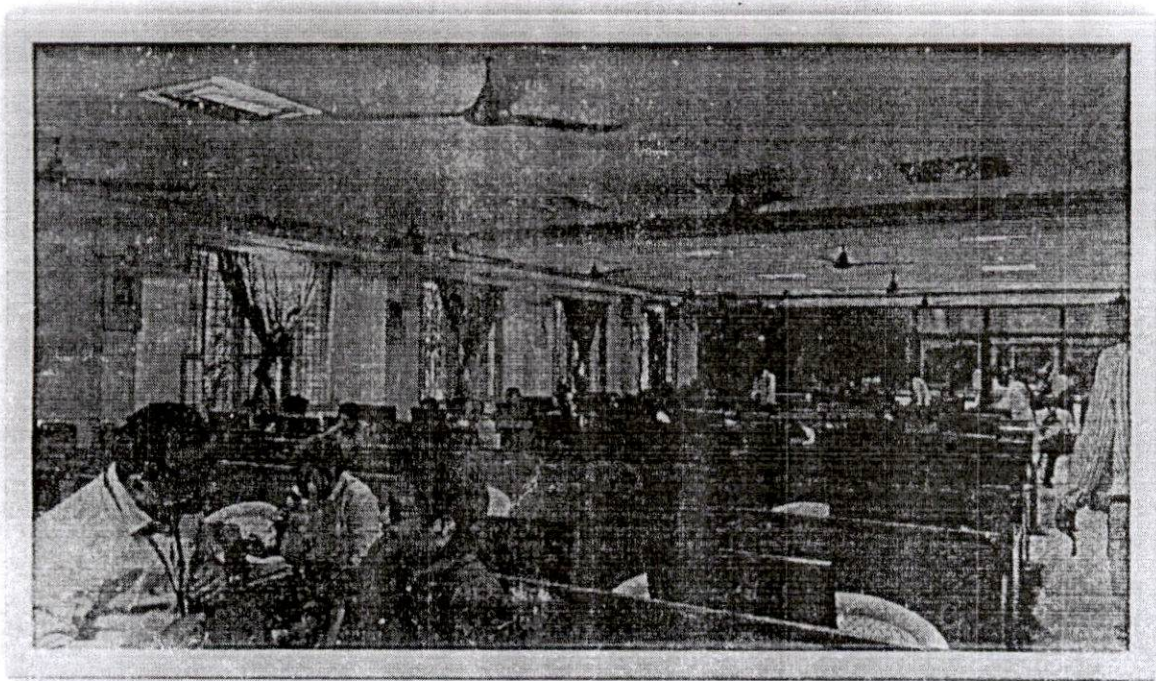
Venue: Billgates Bhavan-124 (Computer Lab-3)

Hospitality/Accommodation: Yes

Staffing:

1. Dr.T.Rama Reddy, Associate Professor, Dept. of CSE
2. Ms. Devi Bondada, Asst. Professor, Dept. of CSE

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SURAMPALAM



A workshop on IoT Applications through RaspberryPi

W.D.R.

Coordinator

B.N.N.

Head of the Department

Head of the Department
Department of CSE

ADITYA ENGINEERING COLLEGE (A9)

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SURAMPALEM

**Faculty Development Program On
"Bigdata Analytics: Research
Perspectives and Tools"
(23-08-2021 to 27-08-2021)**

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 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. Neelima,
Asst. Professor, Dept. of IT,
Aditya Engineering College

Organizing Committee

S. Sushma,
Asst. Professor, Dept. of IT

K. Arun Bhaskar,
Assoc. Professor, Dept. of IT

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

**Faculty Development Program On
"Bigdata Analytics: Research
Perspectives and Tools"
(23-08-2021 to 27-08-2021)**

Organized by

**Department of Information
Technology**



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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. 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 DEPARTMENT OF INFORMATION TECHNOLOGY

Aditya Engineering College established the Department of Information Technology (IT) in 2001 with an initial intake of 60 students. The department has the professional association with CSI. 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 "Bigdata Analytics: Research Perspectives and Tools".

Date	Topic
23-8-21	Introduction to Bigdata, Hadoop & Big Data Analytics
24-8-21	Hadoop Design and Environment Setup
25-8-21	HDFS Overview and Operations, Basics of Map Reduce Programming
26-8-21	Basics of HIVE & PIG Tools Business Intelligence Concepts and Application
27-8-21	Managing Hadoop with Apache Ambari
28-8-21	Research issues and Case studies in Data Analytics

RESOURCE PERSONS

1. Dr. G. Jose Moses, Professor, Department of CSE, Malla Reddy Engineering College.
2. Dr. V. Pavan Kumar, Associate Professor, Dept of CSE, SVECW.
3. Dr. V. Sangeeta, Professor, Department of CSE, ANITS,

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 Big Data Analytics and the different computational approaches with primary concern and motivation for application development.

Outcomes

- To gain mere knowledge between structured and unstructured databases
- To implement Map-Reduce Programming, for structured, unstructured data processing
- To acquire practical knowledge on HIVE, PIG, MongoDB, NoSQL.

Address for Correspondance

S. Neelima,
Asst. Professor, IT Department,
Aditya Engineering College,
Surampalem.
E.G. Dist. A.P-533437
Mobile No. 7036042972.

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DEPARTMENT OF INFORMATION TECHNOLOGY

Date:02-08-2021

CIRCULAR

All the faculty members of CSE , IT & MCA departments are hereby informed that the department of Information Technology is organizing a Faculty Development Program on "Bigdata Analytics: Research Perspectives and Tools" from 23-08-2021 to 27-08-2021. Hence, the interested faculty from CSE & IT are advised to register their names with the coordinator Mrs. S. Neelima, Asst. Professor, Department of IT on or before 22-08-2021.

Venue: Bill Gates Bhavan -102

Timings: 10:00 AM to 3:30 PM


HOD

Head of the Department
Department of IT
Aditya Engineering College


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DEPARTMENT OF INFORMATION TECHNOLOGY

Faculty Development Program on "Bigdata Analytics: Research Perspectives and Tools"

S.No	Name of the Faculty	Name of the College	23-08-2021		24-08-2021		25-08-2021		26-08-2021		27-08-2021	
			FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
1	M. Raja Babu	AEC, Surampalem	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
2	K. Arun Bhaskar	AEC, Surampalem	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
3	S. Sushma	AEC, Surampalem	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
4	G. Srinivas	AEC, Surampalem	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
5	S. Neelima	AEC, Surampalem	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
6	A.K. Chakravarthy	AEC, Surampalem	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
7	K. Sarita	AEC, Surampalem	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>		<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
8	M. Venkatesh	AEC, Surampalem	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
9	Dr. M. Kandan	AEC, Surampalem	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>		<i>[Signature]</i>	<i>[Signature]</i>
10	V. Yasaswini	AEC, Surampalem	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>		<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
11	K. Vydehi	AEC, Surampalem	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
12	K. Govinda Raju	AEC, Surampalem	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
13	Dr. K. Swaroopa	AEC, Surampalem	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
14	N. Akhila	AEC, Surampalem	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>		<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
15	V. Ravi Kishore	AEC, Surampalem	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>

[Signature]
Coordinator

[Signature]
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16	N. Siva Kumar	AEC, Surampalem	S	S	S	S	S	S	S	S	S	S
17	G. Swarnalatha	AEC, Surampalem	SL	SL	SL	SL	SL	SL	SL	SL	SL	SL
18	Dr.M.V.Rajesh	AEC, Surampalem	S	S	S	S	S	S	S	S	S	S
19	H.Gautham	AEC, Surampalem	SL	SL	SL	SL	SL	SL	SL	SL	SL	SL
20	Dr. M. Vamsi Krishna	AEC, Surampalem	my	my	my	my	my	my	my	my	my	my
21	Dr. P. Udayakumar	AEC, Surampalem	SL	SL	SL	SL	SL	SL	SL	SL	SL	SL
22	Dr. U. N. P. G. Raju	ACOE, Surampalem	U.P.Raju	U.P.Raju	U.P.Raju	U.P.Raju	U.P.Raju	U.P.Raju	U.P.Raju	U.P.Raju	U.P.Raju	U.P.Raju
23	Dr. G. S. N. Murthy	ACOE, Surampalem	GNS	GNS	GNS	GNS	GNS	GNS	GNS	GNS	GNS	GNS
24	Dr. B. Kiran Kumar	ACOE, Surampalem	BK	BK	BK	BK	BK	BK	BK	BK	BK	BK
25	Dr. B. Annapurna	ACOE, Surampalem	BAnnu	BAnnu	BAnnu	BAnnu	BAnnu	BAnnu	BAnnu	BAnnu	BAnnu	BAnnu
26	T. Veeraj	ACOE, Surampalem	Ram	Ram	Ram	Ram	Ram	Ram	Ram	Ram	Ram	Ram
27	K. Rama Lakshmi	ACOE, Surampalem	Ram	Ram	Ram	Ram	Ram	Ram	Ram	Ram	Ram	Ram
28	K.S.B. Ambika	ACET, Surampalem	K.Ambika	K.Ambika	K.Ambika	K.Ambika	K.Ambika	K.Ambika	K.Ambika	K.Ambika	K.Ambika	K.Ambika
29	M. Kiran Kumar	ACET, Surampalem	K	K	K	K	K	K	K	K	K	K
30	D. Haritha	ACET, Surampalem	H	H	H	H	H	H	H	H	H	H
31	Dr. Rayi Sailaja	ACET, Surampalem	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS
32	D Jaya Kumari	Sri Vasavi Engg College, T.P Gudem	Jaya	Jaya	Jaya	Jaya	Jaya	Jaya	Jaya	Jaya	Jaya	Jaya
33	N. Silpa	SVECW, Bhimavaram	SL	SL	SL	SL	SL	SL	SL	SL	SL	SL
34	K. Durga Bhavani	SIET, Narsapur	Durga	Durga	Durga	Durga	Durga	Durga	Durga	Durga	Durga	Durga
35	S. Vijaya Sirisha	SRKR, Bhimavaram	S	S	S	S	S	S	S	S	S	S
36	T. Srinivas	Srinivasa Institute of Engineering & Technology	TS	TS	TS	TS	TS	TS	TS	TS	TS	TS
37	B. Naga Sowmya	BVC Engg College	Sowmya	Sowmya	Sowmya	Sowmya	Sowmya	Sowmya	Sowmya	Sowmya	Sowmya	Sowmya

HEL
Coordinator

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SURAMPALAM

Head of the Department
HOD
Department of IT
Aditya Engineering College



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DEPARTMENT OF INFORMATION TECHNOLOGY

Date: 31-08-2021

Report on

A Faculty Development Program On "Bigdata Analytics: Research Perspectives and Tools"

Title: Bigdata Analytics: Research Perspectives and Tools

Introduction to Event:

A six Day Faculty Development Program on "Bigdata Analytics: Research Perspectives and Tools" was conducted at Aditya Engineering College (A), Surampalem by the department of IT to provide insight into the topic of Bigdata Analytics.

Event Dates: 23-08-2021 to 27-08-2021

Number of Days: 5 days

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

Agenda/Event Flow:

Day-1: Introduction to Bigdata, Hadoop & Big Data Analytics

Day-2: Hadoop Design and Environment Setup

Day-3: HDFS Overview and Operations, Basics of Map Reduce Programming

Day-4: Basics of HIVE & PIG Tools, Business Intelligence Concepts and Application

Day-5: Managing Hadoop with Apache Ambari

No. of Participants: 37


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Resource Person:

1. Dr. Jose Moses Gummadi, Professor,
Department of CSE, Malla Reddy Engineering College(A).
2. Dr. V. Pavan Kumar, Associate Professor,
Department of CSE, SVECW, Bhimavaram.
3. Dr. V. Sangeeta, Professor,
Department of CSE, ANITS, Visakhapatnam.

Resource Persons' Profile:

1. Dr. G. Jose Moses working as Professor in the department of Computer Science and Engineering, Malla Reddy Engineering College (A), Hyderabad. He is Approved CSE Research Supervisor for JNTUK. He obtained his B.Tech(CSE) from JNTUH, M.Tech(CSE) from ANU, Ph.D(CSE) from ANU. He has presented and published papers in National and International conferences. He published several papers in National and International Journals. He is active member of various professional bodies.
2. Dr. V. Pavan Kumar working as Professor in the department of Computer Science and Engineering, Shri Vishun Engineering College for Women, Bhimavaram. He obtained his B.Tech(CSE) from JNTUK, M.Tech(CSE) from JNTUH, Ph.D(CSE) from Centurion University of Technology and Management.
3. Dr. V. Sangeeta working as Professor in the department of Computer Science and Engineering, ANITS, Visakhapatnam. She obtained her M.Tech(CSE) from AU in 2006 and Ph.D (CSE) from AU in 2016.

Venue: Bill Gates Bhavan (Room No: 102)

Hospitality/Accommodation: Yes

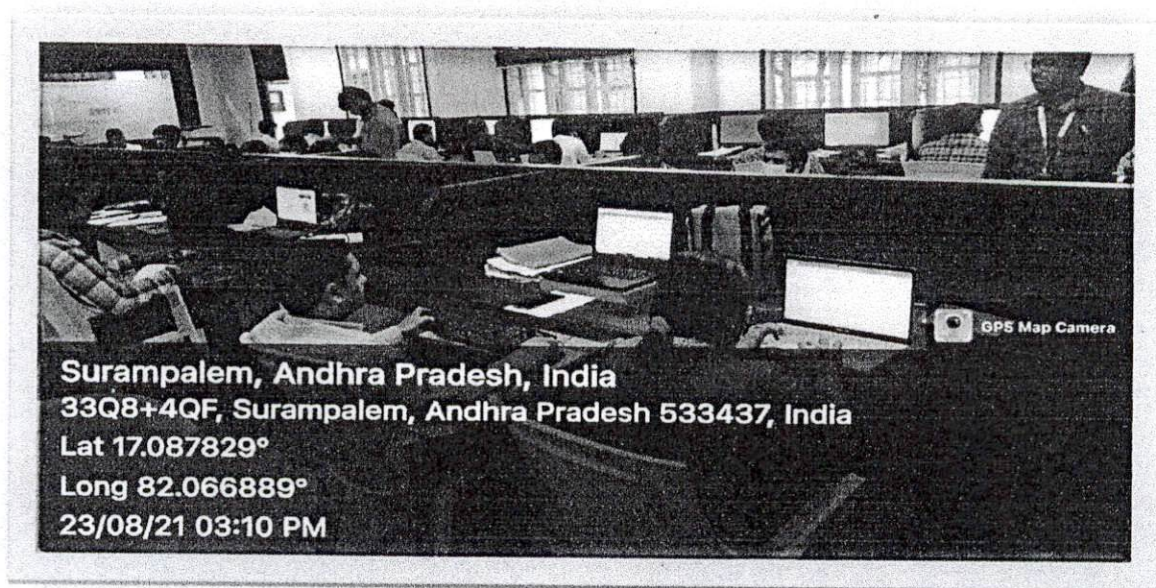
Outcomes:

- Gain mere knowledge between structured and unstructured databases
- Implement Map-Reduce Programming, for structured, unstructured data processing
- Acquire practical knowledge on HIVE, PIG, MongoDB, NoSQL.

Conclusive Remarks:

Department of Information Technology organized an FDP on "Bigdata Analytics: Research Perspectives and Tools". Dr. G. Jose Moses from Malla Reddy Engineering College(A), Dr. V. Pavan Kumar from SVECW, Bhimavaram and Dr. V. Sangeeta from ANITS, Visakhapatnam acted as resource persons for the FDP. The resource persons provided great insight into the area of Bigdata and Hadoop technologies. The applications of Hadoop with hands on sessions are conducted to achieve practical insights.


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Participants actively participating in hands on session


 Coordinator


 HOD

Head of the Department
 Department of IT
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 SURAMPALEM

A FDP

on

" Exploration and Production in KG
Basin"

05TH JULY 2021 to 9th JULY 2021

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. Sessa 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

M. V. V. S. Anuprakash
Asst. Professor, Dept. of PT

Y. R. C. S. Narayana
Asst. Professor, Dept. of PT

Organizing Committee

R. Srinivasa Rao
Asst. Professor, Dept. of PT

K. Gargeyi
Asst. Professor, Dept. of PT
K. Himabindu
Asst. Professor, Dept. of PT

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SURAMPalem - 53

A FDP

on

" Exploration and Production in KG
Basin"

05TH JULY 2021 to 9th JULY 2021



Department of
Petroleum Technology

ADITYA ENGINEERING COLLEGE

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Aditya Nagar, ADB Road, Surampalem - 533 437

Phone: 08011-919193

Email: pt_hod@acoe.edu.in



ABOUT ADITYA ENGINEERING COLLEGE

Aditya Engineering college was 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 institution in engineering education in terms of academics & placements. It is situated in a serene, scenic, Wi-Fi enabled campus in Surampalem (between Kakinada and Rajahmundry in East Godavari District of Andhra Pradesh). Apart from continuous improvement of quality in teaching, the colleges lay significant emphasis on 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 Course Under Jawaharlal Nehru Technological University, Kakinada. 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 and 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.

OUTCOMES

The faculty will gain knowledge on the exploration and production in the region of KG Basin

RESOURCE PERSON

Mr. Dr .G. N. Rao,
Andhra University.


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SURAMPALAM - 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 **05th JULY 2021 to 9th JULY 2021** .

ACCOMMODATION

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

Address for Correspondance

T. Anil Kumar,
Asst. Professor, PT Department,
Aditya College of Engineering,
Surampalem.
E.G.Dist. A.P-533437



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Department of Petroleum Technology

Date: 30.06.2021

CIRCULAR

All the faculty members of PT are hereby informed that the department of Petroleum Technology is organizing a 5-Days Faculty Development Programme on **Exploration and Production in KG Basin** on 05-07-21 to 09-07-2021. Hence, the interested faculty from PT, Mining is advised to register their names with the programme coordinator Mr M.V.V.S Anuprakash, Asst. Professor, Department of PT on or before 03-07-2021.

Venue: KL Rao Bhavan Seminar Hall

Timings: 9:30 AM to 3:30 PM


Head of the Department

Head of the Department
Department of Petroleum Technology
Aditya Engineering College (A),
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Faculty Development Programme on "FDP on Exploration and Production in KG Basin"

Attendance Sheet

S.no	Faculty name	05-07-2021		06-07-2021		07-07-2021		08-07-2021		09-07-2021	
		FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
1.	Dr.R.Giri Prasad	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
2.	Mr.MVVS Anuprakash	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
	Mr.Y.Jesus Sarat Chandra	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
4.	Mr.V Suryanarayana	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
5.	Mrs.K.Hima Bindu	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
6.	Mr.R. Srinivasa Rao	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
7.	Mr.J.Naresh babu	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
8.	Ms.K.Gargeyi	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
9.	Mr.Satyajeet Parida	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
10.	Dr.Subha Ranjan Paul	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
11.	Mr.Y.R.C.S.Narayana	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
12.	Mr.R.Sudhakar Reddy	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
3.	Mr.V. Vijay Kumar	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
14.	Mr. Somoji Banoth	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
15.	Mr. Abhishek Kumar Tripathi	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>

Coordinator

Head of the Department

PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPALAM - 533 437

Head of the Department
Department of Petroleum Technology
Aditya Engineering College
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Department of Petroleum Technology

Date: 13-07-2021

Report on

A 5-Day Faculty Development Programme on "Exploration and Production in KG Basin"

Title: FDP on Exploration and Production in KG Basin

Introduction to Event:

A 5-Day Faculty Development Programme on "Exploration and Production in KG Basin" 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 exploration and production. In order to meet the current trends in petroleum industry, faculty need to equip with the basic knowledge of KG Basin production. Keeping this in view, the department has organized this Faculty Development programme for the benefit of the faculty.

Event Dates: 05-07-21 to 09-07-2021

Number of Days: 5 days

Co-ordinator: Mr M.V.V.S Anuprakash, Asst. Professor, Department of PT.

Agenda/Event Flow:

Day-1: Overview of exploration

Day-2: types of surveys in geophysical exploration

Day-3: discussion on geology and petroleum geology

Day-4: exploration and production in KG basin

Day-5: problems faced in production

No. of Participants: 15

Experts with Designation: Dr.G.N.Rao,

Andhra University

Experts' Profile: Dr.G.N.Rao, has more than 38 years of experience as geologist in oil and gas exploration, including HPHT well completion. He completed his Ph.D from Andhra University and worked as exploration geo scientist in ONGC. He worked as Independent consulting geologist and consultant for sonogal. He is working as Adjunct Professor of Geology in Andhra University

Venue: KL Rao Bhavan Seminar Hall


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University

Venue: KL Rao Bhavan Seminar Hall

Hospitality/Accommodation: Yes

Staffing:

1.Y.R.C.S Narayana, Asst. Professor

2.K. Gargeyi, Asst. Professor

Outcomes:

- Participants have become familiarized with the exploration in KG Basin
- Participants applied the knowledge gained in the production operations

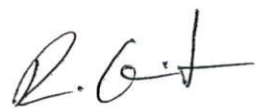
Conclusive Remarks:

This 5-Day programme was conducted successfully fulfilling the goal of making faculty from PT department learn the analysis of exploration in KG Basin. 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 Exploration and Production. This learning experience covered a wide breadth of topics from the types of surveys, drilling and exploration in KG Basin. This training showcased a wide variety of examples to illustrate the key points in exploration in KG Basin



Interactive session of faculty on KG Basin exploration and production on 05-07-2021


Coordinator


Head of the Department


Head of the Department
Department of Petroleum Technology
ADITYA ENGINEERING COLLEGE
SURAMPALEM - 533 437
Aditya Engineering College
SURAMPALEM-533 437

A Five day FDP

on

“Future Aspects in Design,
Manufacturing and Safety”

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
(Participant)

(Head of the Institution)

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Chairman,
Aditya Educational Group

Patron

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

Chairman

Dr. M. Srinivasa Reddy
Principal

Convener

Dr. N V Gowtham Deekshithulu
HOD, Dept. of Ag.E

Coordinators

Mr. B. Krishna Kanth,
Asst. Professor, Dept. of Ag.E

Organizing Committee

Ms. J. Pavani
Asst. Professor, Dept. of Ag.E

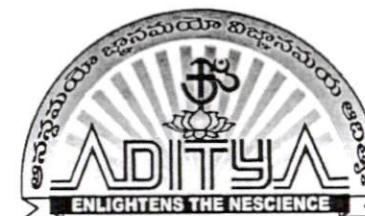
Mr. Y V Krishna Reddy
Asst. Professor, Dept. of Ag.E

A Five day FDP

on

“Future Aspects in Design,
Manufacturing and Safety”

14th – 18th, June 2021



Department of
Agricultural Engineering

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Aditya Nagar, ADB Road, Surampalem - 533 437

Phone: 08011-919193

Email: hod_age@aec.edu.in



Principal
Aditya Engineering
SURAMPALAM

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 FDP

The future of design for manufacture needs to incorporate the specific requirements emanating from the digitisation of downstream activities, particularly manufacturing and services. Without a systematic consideration of these requirements, the benefits of digitisation cannot be fully realised in manufacturing. Although current research has investigated the exploitation of digital technologies within design, manufacturing and services separately, there is a need to research the implications that digital manufacturing and digital services have on design. This will ease the adoption of digital technologies in manufacturing and services and enhance the benefits from their adoption.

Objectives

The main objective of this FDP is to make an participants acquainted with conceptual as well as practical knowledge of the design aspects and latest technologies related to advances in manufacturing. The activity is also expected to foster the learning of new skills and knowledge, upgradation of the skill set of the faculty in-order to comprehend and implement technological advancements both in theory and practice

RESOURCE PERSON

Dr. D. Anand Babu
Associate Professor
BITS, Kurnool

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 Agricultural 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 **12 June 2021**. Registration is **free** for all.

Address for Correspondance

Mr. B. Krishna Kanth
Asst. Professor, Ag.E,
Aditya Engineering College,
Surampalem.
E.G. Dist. A.P-533437
Mobile No. 9492589297.

PRINCIPAL
Aditya Engineering College
SURAMPALEM



ADITYA ENGINEERING COLLEGE

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

DEPARTMENT OF AGRICULTURAL ENGINEERING

Date: 02-06-2021

CIRCULAR

All the faculty members of Ag.E & ME are hereby informed that the department of Agricultural Engineering is organizing a five day Faculty Development Programme on "Future Aspects in Design, Manufacturing and Safety" from 14-06-2021 to 18-06-2021. Hence, the interested faculties from Ag.E & ME departments are advised to register their names with the coordinator Mr. B. Krishna Kanth, Asst. Professor, Department of Ag.E on or before 12-06-2021.

Venue: BGB Seminar Hall (Room No- 208)

Timings: 10:00 AM to 3:30 PM

N.V. G. /
HOD

Head of the Department
Department of Agricultural Engineering
ADITYA ENGINEERING COLLEGE (A9)

S. /
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DEPARTMENT OF AGRICULTURAL ENGINEERING

Five day FDP on "Future Aspects in Design, Manufacturing and Safety"

S. No.	Name of the Faculty	14-06-2021	15-06-2021	16-06-2021	17-06-2021	18-06-2021
1	Mr. B. Krishna Kanth	B. Kanth	B. Kanth	B. Kanth	B. Kanth	B. Kanth
2	Ms. J. Pavañi	J. Pavañi	J. Pavañi	J. Pavañi	J. Pavañi	J. Pavañi
3	Ms. M Sreenija	M. Sreenija	M. Sreenija	M. Sreenija	M. Sreenija	M. Sreenija
4	Ms. G Sujatha	G. Sujatha	G. Sujatha	G. Sujatha	G. Sujatha	G. Sujatha
5	Mr. A S S Manikanta Sitaramamurthy	A. S. S. Manikanta	A. S. S. Manikanta	A. S. S. Manikanta	A. S. S. Manikanta	A. S. S. Manikanta
6	Ms. S. Anjani Devi	S. Anjani	S. Anjani	S. Anjani	S. Anjani	S. Anjani
7	Mr. K. Rajendra	K. Rajendra	K. Rajendra	K. Rajendra	K. Rajendra	K. Rajendra
8	Ms. G. Sneha Latha	G. Sneha Latha	G. Sneha Latha	G. Sneha Latha	G. Sneha Latha	G. Sneha Latha
9	Mr. D. Raviteja	D. Raviteja	D. Raviteja	D. Raviteja	D. Raviteja	D. Raviteja
10	Mr. S. Ganapathi	S. Ganapathi	S. Ganapathi	S. Ganapathi	S. Ganapathi	S. Ganapathi
11	Dr. V. Srinivas Viswanath	V. Srinivas	V. Srinivas	V. Srinivas	V. Srinivas	V. Srinivas
12	Dr. Zeeshan Ahmed	Z. Ahmed	Z. Ahmed	Z. Ahmed	Z. Ahmed	Z. Ahmed

Coordinator

HOD

Head of the Department
Department of Agricultural Engineering
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DEPARTMENT OF AGRICULTURAL ENGINEERING

Date: 20.06.2021

Report on

A Five day Faculty Development Program On "Future Aspects in Design, Manufacturing and Safety"

Title: Future Aspects in Design, Manufacturing and Safety

Introduction to Event:

A five Day Faculty Development Program on "Future Aspects in Design, Manufacturing and Safety" was conducted at Aditya Engineering College (A), Surampalem by the department of Ag.E to enhance the expertise of Ag.E & ME faculty members in the area of Design and Manufacturing. The main objective of this FDP is to make an aspiring engineer acquainted with conceptual as well as practical knowledge of the design aspects and latest technologies related to advances in manufacturing

Event Dates: 14-06-2021 to 18-06-2021

Number of Days: 5 days

Co-ordinator: Mr. B. Krishna Kanth, Asst. Professor, Department of Ag.E.

Agenda/Event Flow:

Day-1: Advancing robotics and automation

Day-2: Transformation of design in a digitalised manufacturing system

Day-3: Transformations of supply chains and business models

Day-4: Visualisation and Immersive Technologies

Day-5: Data-driven and human-centric trends for 21st century products

No. of Participants: 12

Resource Person:

Dr. D. Anand Babu,
Associate Professor,
BITS, Kurnool.
Jabalpur.

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Resource Persons' Profile:

Dr. D. Anand Babu,
Associate Professor,
BITS, Kurnool.

Venue: BGB Seminar Hall (Room No-

208)**Hospitality/Accommodation:** YES

Staffing:

Mr. B. Krishna Kanth, Asst. Professor, Ag.E Department

Outcomes:

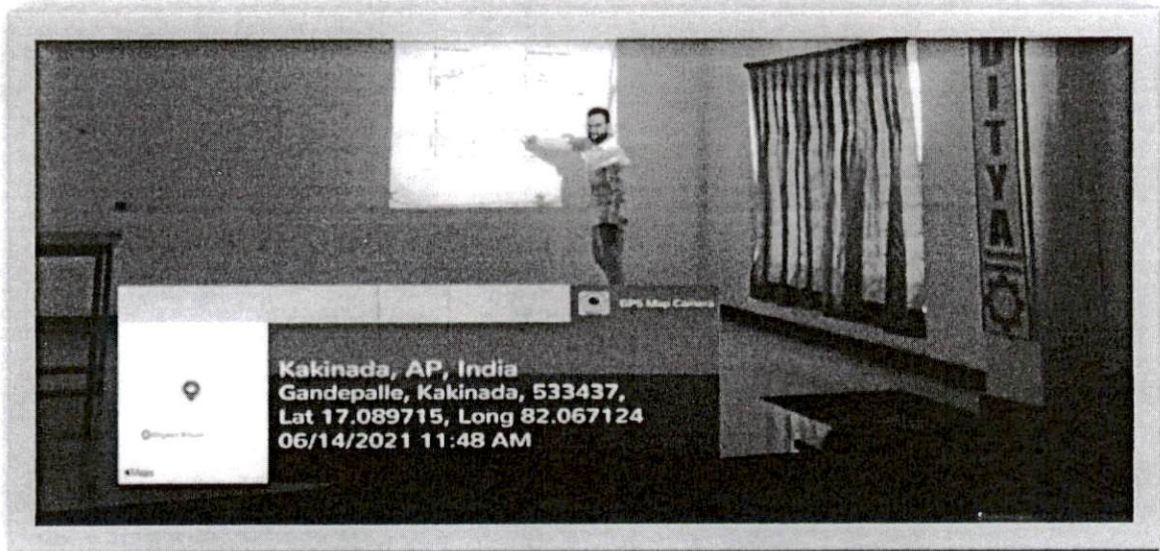
- To learning of new skills and knowledge, upgradation of the skill set of the faculty in-order to comprehend and implement technological advancements both in theory and practice.
- To identify the applications capable of enhancing worker safety and production efficiency.

Conclusive Remarks:


Department of Agricultural Engineering organized a FDP on "Future Aspects in Design, Manufacturing and Safety". Dr. D. Anand Babu, Associate Professor, BITS was invited to be the resource person. The resource person emphasized the importance and value of design for the future manufacture of industrial systems in the digital age to support the sustainability of the economy, environment and society.

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Photos:



Dr. D. Anand Babu Explaining the design aspects in manufacturing


Coordinator


Head of the Department
Department of Agricultural Engineering
ADITYA ENGINEERING COLLEGE (A9)


Principal
Aditya Engineering College
Surampalem

Resource Persons

Prof. K. SREE RAMESH

Principal, Adi Kavi Nannaya University Campus
Tadepalligudem.

Dr. K.N.SHOBHA

Assistant Professor, Anna University, Chennai.

Dr. N. USHA

Professor, Krishna University, Machilipatnam.

Dr. M.S.C. SOPHIA

Professor, Aditya Engineering College(A),
Surampalem.

Dr. J. M. KANTHI TILAKA

Professor, Aditya College of Engineering and
Technology, Surampalem.

Dr. M. GANESH KUMAR

HOD, Aditya Degree College, Visakhapatnam.

Mrs. T. NEELIMA

Sr. Assistant Professor, Aditya College of Engineering
and Technology, Surampalem.

*What greater joy can a
teacher feel than to witness a
child's success?*

CHIEF PATRONS:

DR. N. SESA REDDY

CHAIRMAN
ADITYA EDUCATIONAL INSTITUTIONS

DR. N. SATISH REDDY

VICE-CHAIRMAN
ADITYA EDUCATIONAL INSTITUTIONS

CHAIR PERSONS OF THE WORKSHOP

DR. M. SREENIVASA REDDY

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DR. T. K. RAMA KRISHNA RAO

PRINCIPAL
ADITYA COLLEGE OF ENGINEERING & TECHNOLOGY

DR. A. RAMESH

PRINCIPAL
ADITYA COLLEGE OF ENGINEERING

DR. B.E.V.L. NAIDU

PRINCIPAL
ADITYA DEGREE COLLEGE, KAKINADA.

Your Presence, Our Pleasure

ORGANIZING SECRETARY

Dr. M. SANDRA CARMEL SOPHIA

Professor of English
email:- sophia.msc@aec.edu.in

Cell: 9346818889.



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A-08 Road, Aditya Nagar, Surampalem - 520 427

"Train the Trainer"

Faculty Development Programme

On

**EMPOWERING EDUCATORS
THROUGH
LINGUISTIC AND LITERARY KNOWLEDGE**



Programme Dates

12th and 13th November 2021

Organizers

Department of English
ADITYA ENGINEERING COLLEGE (A)

Aditya at a Glance

Aditya Engineering College is an Autonomous Engineering College situated in eco-friendly area of 180 acres luxuriant green environment at Surampalem, East Godavari, Andhra Pradesh. The college was established in 2001 with a vision to induce higher planes of learning by imparting technical education with international standards, applied research, creative ability to emerge as the premier institute. The college is affiliated to Jawaharlal Nehru Technological University, Kakinada (JNTUK) and is approved by All India Council for Technical Education [AICTE], New Delhi and accredited by National Board of Assessment [NBA] with 'A' grade from NAAC. The college offers 9 UG and 8 PG programmes in Engineering, MCA, MBA, and MBA [Integrated] providing years of quality education. To day Aditya stands high as a premier institution in global map.

About Dept. of English

The Department of English is one of the established departments of the College. The Department offers specialized, skill-based training such as English Language Teaching, Technical Writing and Foundation Level courses in English and Soft Skills to first year students of all disciplines. The department strives to ensure full fledged knowledge and proficiency to make them industry ready. The department has been organizing various curricular, co-curricular and extracurricular activities to students and faculty to develop their all round personality.

About the FDP

The communicative competence of the learner should be done effectively and efficiently by the teachers to enable them to become proficient in speaking and writing skills. Students should be equipped with the knowledge of appropriately using different channels of communication and media such as ICT enabled language learning, use of authentic materials in the form of literary texts and inculcate research culture in the classroom. These resources should be implemented by the teachers in the classroom as these are the means to an end. It is the responsibility of every teacher to equip the students with proper knowledge of language and literature to face the challenges of the global world. With this motive the Department of English proposed to organize the training programme for 2 days for the in-house English and Soft Skills teachers of Aditya Educational Institutions.

Programme Rational and Objectives :

1. To equip and update the Language Skills in the faculty
2. To enhance the knowledge of ICT enabled teaching
3. To understand the interface between language and literature, critical theories and techniques
4. To acquire insights, develop aesthetic sense of appreciation for literature and experience new thoughts
5. To encourage open dialogue and share cultural nuances
6. To comprehend the essence of Soft Skills

7. To choose authentic materials for effective teaching/ learning process
8. To develop research astuteness among faculty members and diffusion of the same to the students by subsuming research based inputs in education.
9. To contribute to the all-round development of the individual and institution at large
10. To inculcate passion for literature and enable teachers to learn human values for life.
11. To re-emphasize the concept of "Teacher as agent of transformation" who go beyond the syllabus and class room to motivate the students for accepting challenges for innovative work.

Expected Outcome of the Training Programme

- ✦ The programme will foster theoretical and visionary importance, application of inventive and creative teaching techniques amongst teachers.
- ✦ It will facilitate insight to different research models and their application in teaching.
- ✦ Would provide an opportunity to learn from experts and share experiences with co-participants across India.
- ✦ Will orient the teachers for a technology-rich future and keep up with the change by adopting appropriate technologies.

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Department of Humanities and Basic Sciences

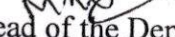
Date: 01-11-2021

CIRCULAR

All the faculty members of H&BS are hereby informed that the department of Humanities and Basic Sciences is organizing a 2-Day FDP on **“Empowering educators through language and literature”** from 12-11-2021 to 13-11-2021. Hence, the interested faculty from H&BS are advised to register their names with the programme coordinator **Dr. M S C Sophia**, Asst. Professor, Department of H&BS on or before 11-11-2021.

Venue: Billgates 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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FDP on Empowering Educators Through Language And Literature

Attendance Sheet

Sl.No	Name of the Faculty	Name of the College	12-11-2021	13-11-2021
1	Dr. M S C Sophia	Aditya Engineering College	<i>[Signature]</i>	<i>[Signature]</i>
2	Mr. B Rambabu	Aditya Engineering College	<i>[Signature]</i>	<i>[Signature]</i>
3	Mr. J Bala Rajasekhari	Aditya Engineering College	<i>[Signature]</i>	<i>[Signature]</i>
4	Ms. V Jayasi Suma	Aditya Engineering College	<i>[Signature]</i>	<i>[Signature]</i>
5	Ms. P Sukanya	Aditya Engineering College	<i>[Signature]</i>	<i>[Signature]</i>
6	Ms. Y Manjula	Aditya Engineering College	<i>[Signature]</i>	<i>[Signature]</i>
7	Mr. M Srinivasa Raju	AIMS Engineering College	<i>[Signature]</i>	<i>[Signature]</i>
8	Mr. Anumala Venkata Suryaseshagiri	Aditya Engineering College	<i>[Signature]</i>	<i>[Signature]</i>
9	Mr. P Rajasekhar Reddy	Aditya College of Engineering	<i>[Signature]</i>	<i>[Signature]</i>
10	B Janaki	SKVT Women's College	<i>[Signature]</i>	<i>[Signature]</i>
11	Mrs. Muddana Kiranmai	Aditya Engineering College	<i>[Signature]</i>	<i>[Signature]</i>
12	P Ravi Kumar	Aditya Jr college palakollu	<i>[Signature]</i>	<i>[Signature]</i>
13	G Chandu	SASI Engineering College	<i>[Signature]</i>	<i>[Signature]</i>
14	K Kalyan Kumar	Bapatla Engineering College	<i>[Signature]</i>	<i>[Signature]</i>
15	Mr. M Venkat Kumar	Srinivasa Engineering College	<i>[Signature]</i>	<i>[Signature]</i>
16	P Varalakshmi	Sri Chaitanya College	<i>[Signature]</i>	<i>[Signature]</i>
17	M Manikanta	Aditya Polytechnic College	<i>[Signature]</i>	<i>[Signature]</i>

[Signature]
(Co-ordinator)


18	Mr. D Srinivasarao	Aditya College of Engineering & Technology		
19	Mr. M Pranathi	Aditya College of Engineering	M. Pranathi	M. Pranathi
20	M Sudheer Kumar	Bapatla Engineering College	M. Sudheer Kumar	M. Sudheer Kumar
21	P Mary Jyothi	Aditya College of Engineering	Jyothi	Jyothi
22	Mr. M V Ratna Kumar	Aditya Engineering College		
23	Mr. J Bala Mohan Raju	Aditya College of Engineering	J.B. Mohan Raju	J.B.M. Raju
24	Dr. J M Kanthi Tilaka	Aditya College of Engineering	Tilaka	Tilaka
25	N Vishal	MLRIT, HYD	N. Vishal	N. Vishal
26	Mr. S Prasad	Pragathi Engineering College	S. Prasad	S. Prasad
27	Dr. Shaik Shabreen Sultana	Bapatla Engineering College		
28	Mrs. T Neelima	Aditya College of Engineering	Neelima	Neelima
29	Mr. Chinthapalli Gopal	Aditya Engineering College	Ch. Gopal	Ch. Gopal
30	Mr. R.S.S.V. Rao Balla	Aditya Engineering College	R. Rao	R. Rao
31	D Sai Ranjani	Sri Chaitanya College	Sai Ranjani	Sai Ranjani
32	Mr. Mahesh Veeraj	Aditya College of Engineering	Mahesh	Mahesh
33	Mr. Venu Gopal Arja	Aditya Engineering College	V. Gopal	V. Gopal
34	Dr. P Ravi Kumar	Dr. B R Ambedkar University	P. Ravi Kumar	P. Ravi Kumar
35	Mr. Seva Gopi	Aditya Engineering College	Seva	Seva
36	Jathin Sing Sikhile	Vishnu Engineering College	Jathin Sing	Jathin Sing
37	Mr. K Durga Rao	BVC Engineering College	K. Durga Rao	K. Durga Rao
38	Mr. Ravipudi Sarath Veeraphaneendra	Aditya Engineering College	S.V.	

(Co-ordinator)

39	Mr. T B V S RamaKrishna	Aditya College of Engineering & Technology	<i>Ram</i>	<i>Ram</i>
40	Mr. K Chakra pani	Pragathi Engineering College	<i>K. Ch</i>	<i>K. Ch</i>


Coordinator


Convenor


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ADITYA ENGINEERING COLLEGE
SURAMPALEM - 533 437

'TRAIN THE TRAINER'
FACULTY DEVELOPMENT PROGRAMME
ON
EMPOWERING EDUCATORS THROUGH LINGUISTIC AND LITERARY
KNOWLEDGE
REPORT

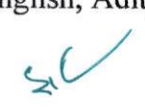
Faculty Development Programme was organised by the Department of English on 12th & 13th November, 2021 at Aditya Engineering College (A), Surampalem with a view to enrich and refresh the urge for teaching the students in the appropriate manner suiting the needs of the profession and make them industry ready.

DAY-1:

The programme began with an Inaugural session at 10:30AM on 12th November 2021. The Master of Ceremony for the inaugural session was done by Ms. V. Jayasri Suma, Assistant Professor of English, Aditya Engineering College, Surampalem. The Inaugural session began with a welcome dance in Kuchipudiby Tanmaisree and Shreya. The guests were invited to grace the dais. IVSLS Sowmya invoked the blessings of Almighty with a prayer song and the dignitaries on the dais initiated the programme with the traditional lamp lightening ceremony.

The Vice-chairman Dr. N. Satish Reddy delivered the opening remarks. He applauded the Department of English for taking the initiative to organise the FDP and inviting him to participate in the event. Dr Satish Reddy also congratulated all the faculty of English department for their strenuous efforts in making the students excel in interviews in DXC. It is only because of the hard work done by the English faculty that the placements have gone up this year. He advised all to work in the same spirit. Later Dr Satish Reddy expressed his views about the need for speaking in English by all professional. He said that one should not be influenced by their mother tongue while speaking in English. He also said that teachers and students can enhance their word power by reading literary texts which is vast.

After the vice chairman's opening remarks, the report on FDP by the Organising Secretary Dr. M.S.C. Sophia was done. She read about the objectives of the workshop. A total of fifty delegates participated in the programme from Srikakulam, Vizianagaram, Visakhapatnam, Kakinada, Rajamundry and from the host college. Dr. M. Sreenivasa Reddy, the Director, Aditya Engineering Colleges addressed the gathering and expressed his views on FDP. Dr. T. K. Rama Krishna Rao, Principal, Aditya College of Engineering and Technology expressed his opinions on the importance of English language speaking. Dr. A. Ramesh, Principal, Aditya College of Engineering shared his thoughts on the needs of students to communicate in English to meet the demands of industries. Prof. K. Sree Ramesh, Principal, AKNU campus, Tadepalligudem who was invited as one of the resource persons to the FDP, appreciated the department of English for organising the FDP which would help the faculties to enhance their knowledge in Language and Literature. The inaugural session concluded with vote of thanks at 11:15am by Mrs. P. Haritha, Lecturer in English, Aditya Degree College for Women, Kakinada.



There was a tea break from 11:15am to 11:30 AM during which refreshments were offered to all the guests and participants.

Session-1:

The first session started at 11:30 AM with introduction to the speaker of the session Prof. K. Shree Ramesh, Principal, AKNU Campus, Tadepalligudem by Mr. J. Bala Rajasekhar, Asst. Professor of English,

Prof. K.S. Ramesh initiated his lecture on **Ecology and Literature** by evoking the environmental consciousness among the participants through Literature. He laid emphasis on the point that it is not just scientific expertise or litigation that can bring change in people's mindset on environmental crisis, but it is also possible through arts of Language, visual media, movie documentaries, novels and non-fictional writings. He quoted some Eco-centric terms like Ecocide, Anthropocene, Eco-criticism and Eco-feminism to make the participants understand how to interpret a literary work in environmental aspect. Prof. K.S. Ramesh listed some popular environment writers such as Rachel Carson (Marine Biologist), Henry Thoreau, Upton Sinclair, Arundati Roy, Amitav Ghosh etc. He also listed some of the vernacular writers and Environmentalists like T. Patanjali Sastry, BVC Rama Rao, I. Hanumchastri, Vandana Shiva, Shri Rajendra Singh etc., and said that these great people had close affinities with the ecosystem. He also spoke about different environmental activist movements in India.

The session ended at 12:45pm. Then Prof. Ramesh being felicitated with a shawl, memento and certificate by Dr. T.K. Rama Krishna Rao, Principal, Aditya College of Engineering and Technology as a token of appreciation.

Session-2:


The second session began at 12:55 PM with introduction to the next speaker Dr. J.M. Kanthi Thilaka, Professor, Aditya College of Engineering and Technology, Surampalem by Mr. A.V. Surya Seshagiri, Senior Asst. Professor of English.

Dr. Kanthi Thilaka activated all the participants with her topic on **Needs Analysis of Learner in developing English Language Learning Activities**. She began the session by interacting with the participants by asking the delegates about the qualities of teacher. She discussed that English language learners are unable to communicate effectively in English due to non-English speaking background. She focused on types of learners based on Needs analysis and different approaches of English learning like English for general purposes, English for specific purposes and language centred approach etc. She made the participants know about Needs analysis, target needs and necessities by elaborating on Target situation analysis.

The second session closed at 02:00pm followed by a lunch break till 02:45pm

Session-3:

The third session was initiated at 03:00 PM with the introduction of Dr. M. Ganesh Kumar, HOD, Department of English, Aditya Degree College, Vishakapatnam by Mrs. Y. Manjula Prasad, Asst Professor of English.



Dr. M. Ganesh Kumar delivered his lecture on **Current Trends in English Literature** by saying that Literature is not just a piece of writing, but an art work (form of art). He also said that we need to observe whether the change in trend is good for society. He cited the examples of many writers from Indian and abroad who conformed to emerging trends in literature in their works. He concluded that we must accept the change until it doesn't damage the society. He presented a short and sweet session till 04:00 PM.

Session-4:

In the last session of the day-1, Mr. B. Rambabu, Senior Asst. Professor of English introduced the speaker Mrs. T. Neelima, Senior Asst. Professor of English, Aditya college of Engineering and Technology, Surampalem.

Mrs. T. Neelima discussed the topic **Navigating Complexities: An integrated approach to teach English** in which she involved all the participants and made them participate actively in an activity on listening skills. She focussed on the concept of integrating the LSRW skills by means of realistic approach. She mentioned that students need meaningful & interactive practice in the skills in order to learn and use the language. She spoke about different types of learning and teaching activities, the role of teachers/students and procedure of integrating approach. She concluded the session by saying that this integrated approach is essential for communicative competence.

With this the schedule for Day-1 ended at 5:00 PM.

DAY-2:

The second day of the programme commenced at 10:00 AM with a Bengali Classical dance by the students Deborati and Subra to arouse the passion for literature.

Session-1:

The first session of Day-2 started at 10:15 AM with the wonderful presentation on the topic **Fostering Human Values through Literature** by Dr. M.S.C. Sophia, Professor, Aditya Engineering College, Surampalem.

Dr. M.S.C. Sophia captivated the attention of the participants by taking them into the **World of Aesthetics** and explaining the term "LITERATURE". She quoted some remarkable quotations from literature to foster human values among the intellectuals. She enlightened the participants by discussing various human values such as Love, peace, patience, service, simplicity, humility, responsibility etc by addressing some of the great personalities and literary legends like Mother Theresa, APJ Abdul Kalam, William Shakespeare, Rabindranath Tagore and others. At last she emphasised that the literature is main source of all round development of any human being.

The participants were given a tea break from 11:30am to 11:45am during which they were provided with snacks and tea.

Session-2:



The speaker of the second session Dr. N. Usha, Professor, Krishna University, Machilipatnam was introduced by Ms. V. Jayasri Suma, Asst. Professor of English,

Through her lecture Dr. N. Usha equipped the participants with good knowledge on **Open Educational Resources (OERs)**. She initiated the session by detailing about Open educational resources (OERs) and their prominence in Language teaching. She highlighted the concept of Integration of ICT into Teaching and Learning. She cited some of the open resources like National digital library of India, SWAYAM, e-PG Pathasala, AGRIS, Oxford open etc to broaden the knowledge of the participants.

The session ended at 01:00pm followed by the lunch break till 02:00pm

Session-3:


This session started with the introduction of the resource person Dr. K.N. Shobha, Assistant Professor, Anna University, Chennai by Ms. P. Sukanya, Asst. Professor of English,

During her session on **ICT Enabled English Language teaching**, Dr. Shoba introduced the latest online tools which would help the teachers of English to enhance the ability of students in learning the language. She talked about various websites like quizziz, zlibrary, speak and improve for pronunciation, vocaroo and so on that would help teachers in providing learning activities to the students to improve their vocabulary, pronunciation, speaking and writing skills etc. The session concluded at 03:30 PM.

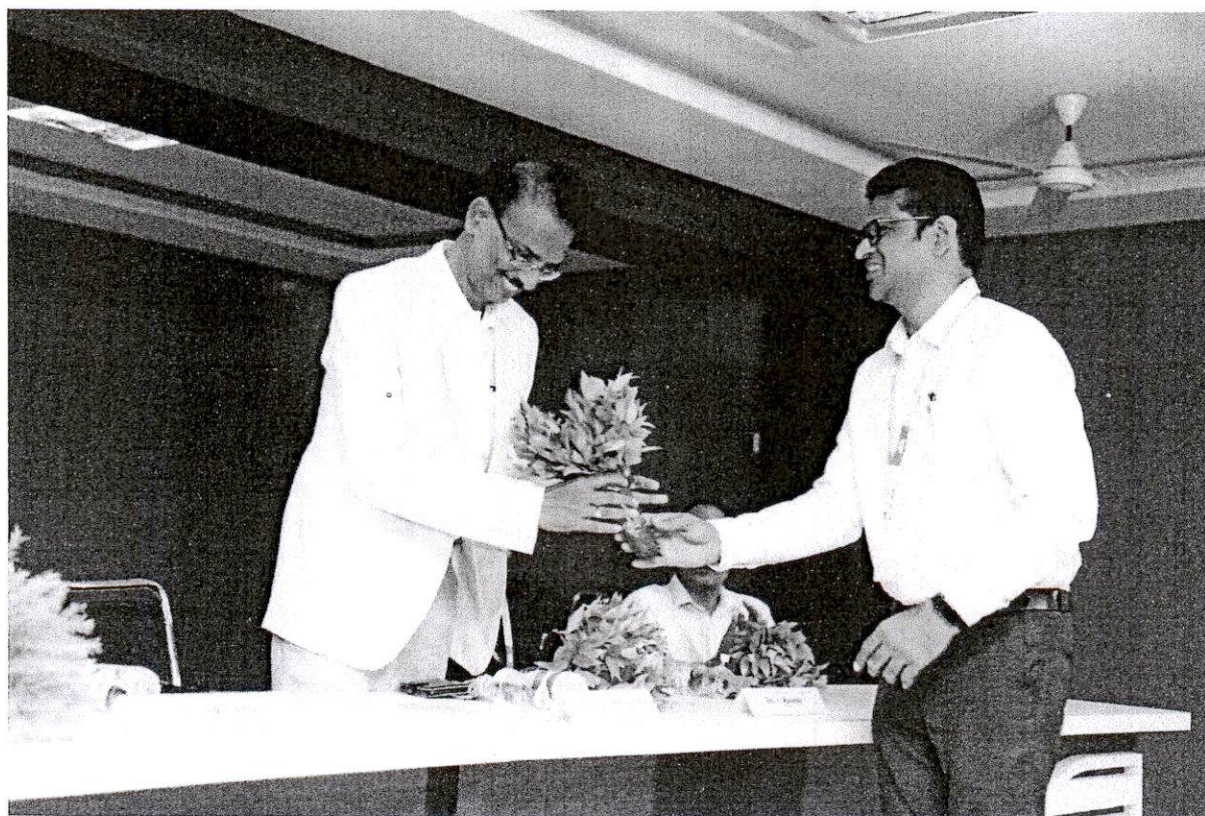
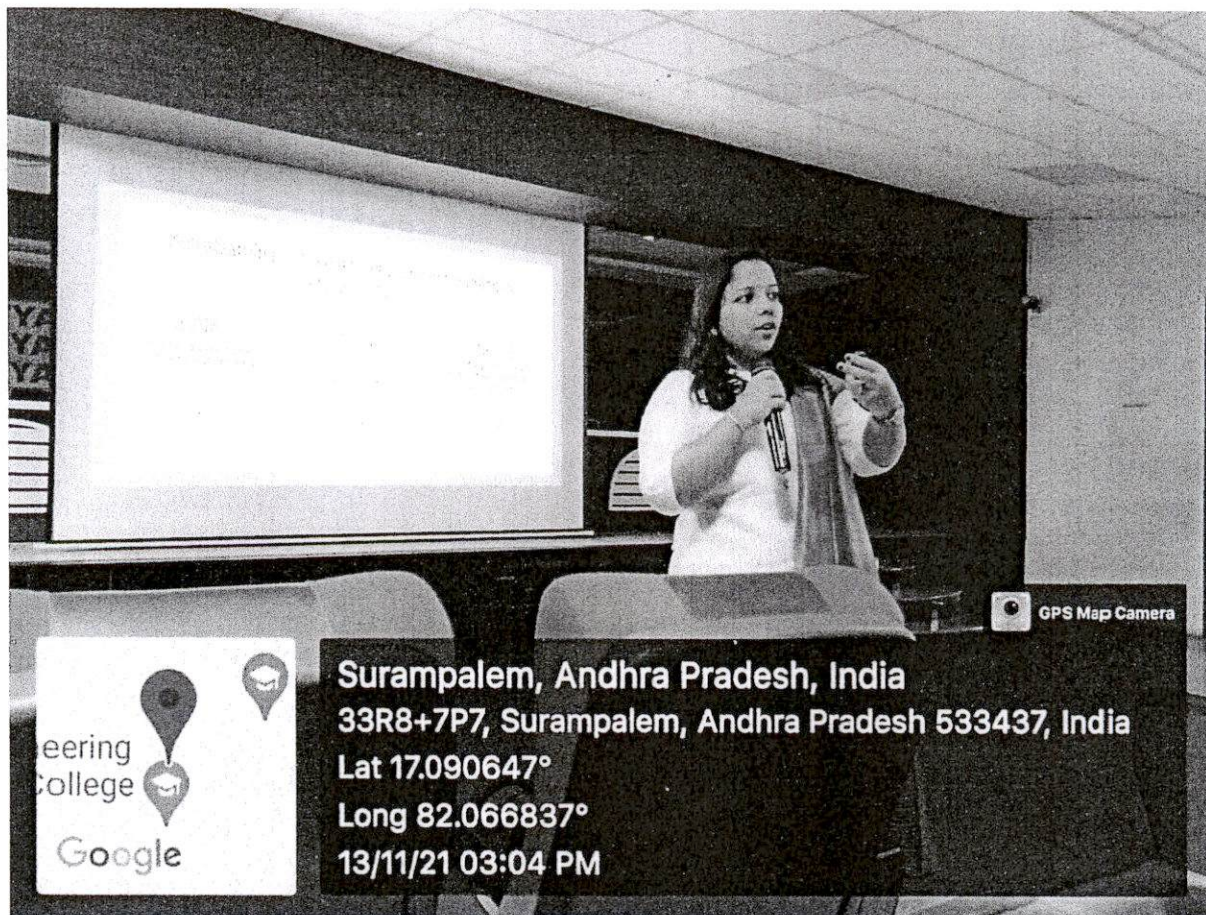
After the final session by Dr. Shoba, feedback/response sheets were given to the delegates to be filled.

Valedictory Session:

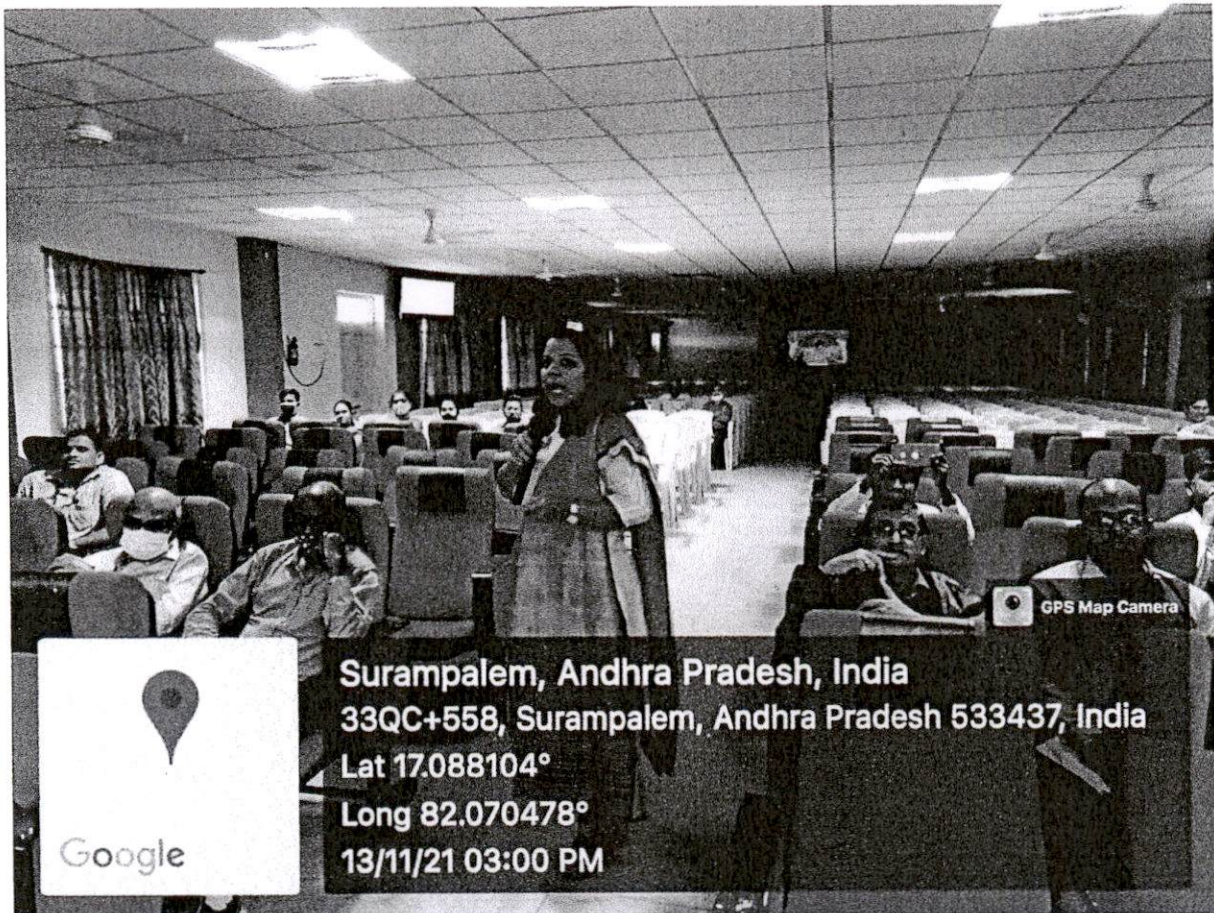
The programme was concluded with a valedictory session in which all the resource persons were felicitated with a shawl, memento and certificate by Dr. M. Sreenivasa Reddy, the Director, Aditya Engineering Colleges as a token of appreciation. Participation certificates were given to delegates on the stage by the Principal Dr. M. Sreenivasa Reddy to the ones who came from other institutions of Aditya from outstation. All the participants were very happy with the enriching experience they had and suggested to organise frequent programmes of this type as icebreaker to enhance and refresh the knowledge of literature and language. National Anthem was sung to conclude the FDP. All the participants, guests and organisers had a group photo.



Photos:



Sul



[Signature]
Coordinator

[Signature]
Head of the Department

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

[Signature]
PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPALAM - 533 437

**A 5-day FDP
On
“Modern Technological changes in
Management Studies”**

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:

(Participant) Signature
(Head of the Institution)

Chief Patron

Sri. N. Sessa 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

Mrs. V. Suneetha
Associate Professor
Contact No: 9848192604
Email: suneethavemuri@aec.edu.in

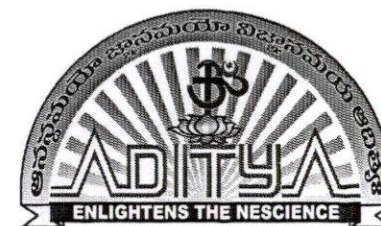
Organizing Committee

1. Mr. K. Srinivasu
Asst. Prof, Dept. of MS
2. Mr. A. Jayanand
Asst. Prof, Dept. of MS
3. Mrs. Ch. Madhu Latha
Asst. Prof, Dept. of MS

PRINCIPAL
Aditya Engineering College
SURAMPALLEM

**5-Days Faculty Development Program
On
“Modern Technological changes in
Management Studies”**

05-07-2021 to 09-07-2021



Department of Management Studies

ADITYA ENGINEERING COLLEGE (A)
(Approved by AICTE)
Recognized by UGC under section 2(f) of UGC act, 1956
Aditya Nagar, ADB Road, Surampalem – 533 437

Phone: 0884-2326202

Email: ms_hod@aec.edu.in



ABOUT ADITYA ENGINEERING COLLEGE

Aditya Engineering College was 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 institution in engineering education in terms of academics & placements. It is situated in a serene, scenic, Wi-Fi enabled campus in Surampalem (between Kakinada and Rajahmundry in East Godavari District of Andhra Pradesh). Apart from continuous improvement of quality in teaching, the colleges lay significant emphasis on 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 MANAGEMENT STUDIES

The department of management mainly focuses on interrogating the evidence, challenging the logic, questioning the existing ways of doing things and re-imagining business and management, the pre-requisites for business leaders and managers.

Case Study Approach, LPA (Learn, Practice and Apply), Activity Based Learning (ABL), Industrial visits, guest lectures, seminars, business fest, community initiatives Etc. are a part and parcel of the department. Interactive sessions with entrepreneurs and business professionals are organized where insights are provided on the academic fundamentals of contemporary entrepreneurship and innovation as well as hard-earned business experience.

ABOUT THE FDP

Currently, there is an accelerated increase in requirements for improving business management efficiency. This is due to numerous internal and external factors affecting the company. Top-level managers take into account external factors affecting the company since it operates in the unstable external economic environment. These include globalization of the world economy and production globalization, an increase in interdependence of producers, a high rate of development of scientific and technological progress.

OUTCOMES

- Able to Understand Technological Changes in Management.
- Current Technologies in management.
- New Trends in management Studies.
- Strategies For Survive in Technological Change.

RESOURCE PERSON

Dr. N. UDAYA BHASKAR
Associate Professor
Department of Management Studies
Adikavi Nannaya University
Rajahmundry-533 296, Andhra Pradesh.

PRINCIPAL
Aditya Engineering College
SURAMPALAM

ELIGIBILITY

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

REGISTRATION

Free registration to all participants

Duly filled up registration form as per the format given in the brochure sent to the coordinator so as to reach on or before
30 June 2021

ACCOMMODATION

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

Address for Correspondence

Mrs. V. Suneetha
Associate Professor
Department of Management Studies
Aditya Engineering College (A)
Surampalem, Andhra Pradesh-533 437.
Contact No: 9458321611



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

Department of Management Studies

Date: 02.07.2021

CIRCULAR

All the faculty members of MBA and IMBA are hereby informed that the department of Management Studies is organizing a 5-Day Faculty Development Programme on "**Modern Technological Changes in Management Studies**" from 05-07-2021 to 09-07-2021. Hence, all the faculty from MBA and IMBA are advised to register their names with the program coordinator Mrs.V.Suneetha, Associate Professor, MBA on or before 03-07-2021.

Venue: Abdul Kalam Bhavan-101

Timings: 9:30 AM to 3:30 PM


HOD-MS

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


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DEPARTMENT OF MANAGEMENT STUDIES

ATTENDANCE SHEET

For FDP on the topic of "Modern Technological Changes in Management Studies"

V. J. Schuber

ADITYA ENGINEERING COLLEGE
SURAMPALEM - 533 437

9	AEC	Chirra Madhulatha	dm	dm	dm	dm		dm	dm	dm	dm	dm
10	AEC	Atapakala Jayanand	A.Jay	A.Jay	A.Jay	A.Jay	A.Jay	A.Am	A.Am	A.Am	A.Am	A.Am
11	AEC	Pulugu Srinivasa Subrahmanyam	S	S	S	S	S	S	S		S	S
12	AEC	Koka Shailaja	K.Sai	K.Sai	K.Sai	K.Sai	K.Sai		K.Sai	K.Sai	K.Sai	K.Sai
13	AEC	Dwarampudi Sairam	D.Sai	D.Sai	D.Sai	D.Sai	D.Sai	D.Sai	D.Sai		D.Sai	D.Sai
14	ACET	Nagala Shyam Venkata Nooka Raju	Raju	Raju	Raju	Raju	Raju	Raju		Raju	Raju	Raju
15	ACET	Gundugola Suma	G.Suma	G.Suma	G.Suma	G.Suma	G.Suma	G.Suma	G.Suma	G.Suma	G.Suma	G.Suma
16	ACET	Lalitha Bhavani Andimeni	Bh	Bh	Bh	Bh	Bh	Bh	Bh	Bh	Bh	Bh
17	ACET	Pulla Posubabu	B	B	B	B	B	B	B	B	B	B
18	ACET	Palla Jagadeesh Prasad	P.J.Pra	P.J.Pra	P.J.Pra	P.J.Pra	P.J.Pra	P.J.Pra	P.J.Pra	P.J.Pra	P.J.Pra	P.J.Pra
19	ACET	Chaganti Tejaswini	CE	CE	CE	CE	CE	CE	CE	CE	CE	CE
20	ACOE	N. Pugnapu Chandrudu	P.Chand	P.Chand	P.Chand	P.Chand	P.Chand	P.Chand	P.Chand	P.Chand	P.Chand	P.Chand
21	ACOE	V. Surendra	V.Sure	V.Sure	V.Sure	V.Sure	V.Sure	V.Sure	V.Sure	V.Sure	V.Sure	V.Sure
22	ACOE	M. Goverdhana Reddy	Reddy	Reddy	Reddy	Reddy	Reddy	Reddy	Reddy		Reddy	Reddy

h. S. S. S. S.

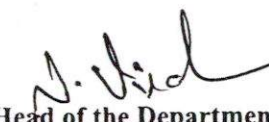
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SURAMPALAM - 533 437

23	ACOE	P. Sree Devi	P.s.d	P.s.d	P.s.d	P.s.d	P.s.d	P.s.d	P.s.d	P.s.d	P.s.d	P.s.d	P.s.d
24	ACOE	G.V.V. Sai Lakshmi	G.v.v	G.v.v	G.v.v	G.v.v	G.v.v	G.v.v	G.v.v	G.v.v	G.v.v	G.v.v	G.v.v
25	ACOE	G. Akshay Kumar	G.ak	G.ak	G.ak	G.ak	G.ak	G.ak	G.ak	G.ak	G.ak	G.ak	G.ak
26	VSM	D.Srinivasu	S.sri	S.sri	S.sri	S.sri	S.sri	S.sri	S.sri	S.sri	S.sri	S.sri	S.sri
27	VSM	Sirisha Tekumudi											
28	SCM	M.Syamala	S.ya	S.ya	S.ya	S.ya	S.ya	S.ya	S.ya	S.ya	S.ya	S.ya	S.ya
29	SCM	G. Veerababu	G.ve	G.ve	G.ve	G.ve	G.ve	G.ve	G.ve	G.ve	G.ve	G.ve	G.ve
30	ICE,KKD	M.V. Madhava Rao											
31	PEC	K.S.V.G.K. Murthy	K.s.v	K.s.v	K.s.v	K.s.v	K.s.v	K.s.v	K.s.v	K.s.v	K.s.v	K.s.v	K.s.v
32	PEC	B. Rajesh Kumar	B.ra	B.ra	B.ra	B.ra	B.ra	B.ra	B.ra	B.ra	B.ra	B.ra	B.ra


Coordinator


PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPALEM - 533 437


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



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

Department of Management Studies

Date: 14.07.2021

Report on

A 5 Day FDP on "Modern Technological changes in Management Studies"

Introduction to Event:

A 5 Day Faculty Development Programme on **"Modern Technological changes in Management Studies"** was conducted at Aditya Engineering College (A), Surampalem by the department of MBA to acquire knowledge. More people and companies are using cloud-based services for their business and store everything online instead of on a single device. This change will continue to have an enormous impact on the way business is done, transforming our once-traditional office environments and how people interact with companies on a regular basis. Flash drives are almost extinct with the prevalence of cloud storage, like iCloud, Google Drive, Dropbox and FTP sites. With so many new technologies permeating the way people access information and access each other, the forward momentum looks promising for future technological developments. It is rare these days for consumers to go into a coffee shop, library or any place of business and not be able to access a Wi-Fi signal. If there isn't a Wi-Fi signal in close range, most people still have access to the Internet via their cellular data connection on their smartphones and personal hotspots, no problem. With this anywhere/anytime access to the Internet, businesses created web applications to answer common needs of consumers. These applications can do everything from tracking food portions to sending massive amounts of information in a click of a button.

Event Dates: 05-07-2021 to 09-07-2021

Number of Days: 5 days

Co-ordinator: V.Suneetha,

Assistant Professor, Dept of MBA, Aditya Engineering College.

Agenda/Event Flow:

- Day-1 Introduction Management in modern Days.
- Day-2 Overview of Current Technologies.
- Day-3 New Trends in management Studies.
- Day-4 Development of new Software of In Management.
- Day-5 How to Utilize new Software in Management.

No. of Participants: 32

PRINCIPAL
Aditya Engineering College
SURAMPALAM

Experts with Designation: Dr.N. Udaya Bhaskar

Assistant Professor, Adikavi Nannaya University, Rajahmundry.

Experts' Profile:

Dr.N.Udaya Bhaskar is currently working as an Assistant Professor and Head in the Department of Management Studies, Adikavi Nannaya University, Rajahmundry, India. His doctoral dissertation was in the area of retail service quality, he completed M.Phil., and M.B.A. in Marketing Management. He has 3 years of Industrial and 13 years of academic experience. He has published 15 papers/articles in national and international journals and international conference proceedings publications. He visited USA and Malaysia to present his research findings. His current areas of research interest include service quality, customer satisfaction, customer loyalty and retailing.

Venue: -101 (Seminar Hall)

Hospitality/Accommodation: Yes

Staffing:

1. Channa Vinod Kumar,
Assistant Professor, Dept. of MBA
2. Duvvuri Meherji,
Asst. Professor, Dept. of MBA
- 3.. Suneetha Vemuri,
Asst. Professor, Dept. of MBA

Outcomes:

Participants have become familiarized to Modern Technologies in management Studies.Current Improvements in the Technologies in the Management Educations System.

Conclusive Remarks:

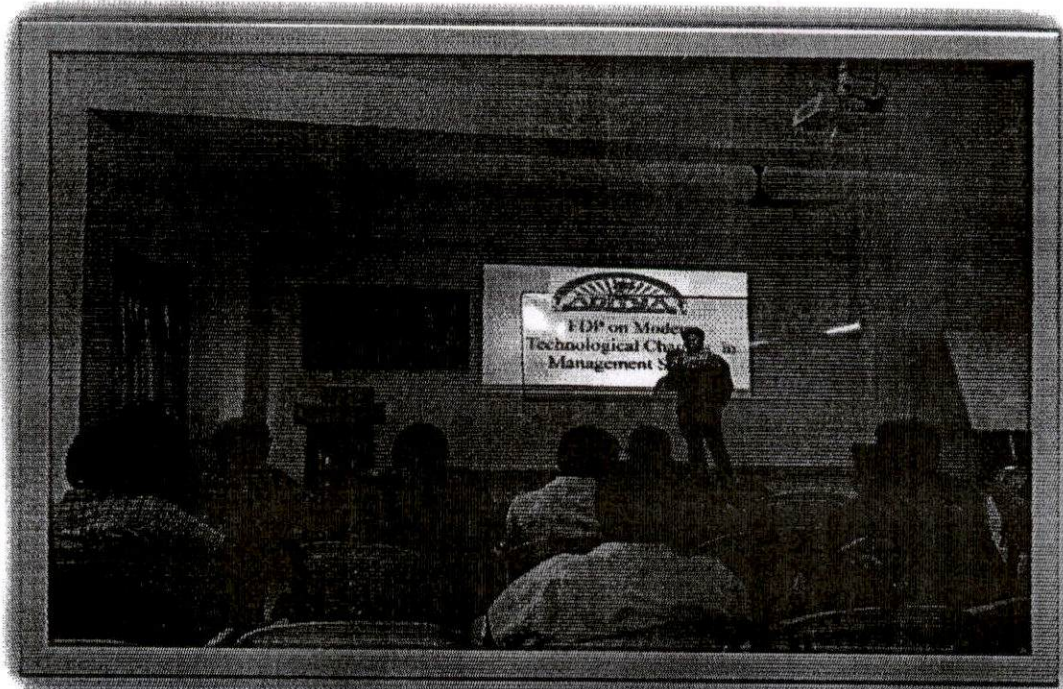
This 5-Day programme was conducted successfully fulfilling the goal of making faculty from Computer networks system design concepts and security issues in it. As it was one of the good opportunities, all the participants were involved and interacted well. Finally, the program successfully came to end by giving necessary knowledge to faculty in the field of Management Education and Technological Changes in same field. This learning experience covered a wide breadth of topics from the key steps involved in Technology, management Studies. The resource person presented the topics with relevant examples and provided learning resource to all the participants.



PRINCIPAL

**ADITYA ENGINEERING COLLEGE
SURAMPALEM - 533 437**

Photos:



Dr.M. Sreema Raju Delivering lecture

V. Sreema
Coordinator

N. Sreema
Head of the Department

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

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

Department of Management Studies

Date: 11.11.2021

CIRCULAR

All the faculty members of MBA and IMBA are hereby informed that the department of Management Studies is organizing a 5-Day Faculty Development Programme on "**Recent Advancements & Research Opportunities in Management**" from 15-11-2021 to 19-11-2021. Hence, all the faculty from MBA and IMBA are advised to register their names with the program coordinator Mrs.Manda Geetha, Assistant Professor, MBA on or before 13-11-2021.

Venue: Abdul Kalam Bhavan-101

Timings: 9:30 AM to 3:30 PM

HOD-MS

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

PRINCIPAL
Aditya Engineering College
SURAMPALEM

A 5-day FDP

on

“Recent Advancements & Research Opportunities in Management”

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. 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

Mrs. Manda Geetha
Assistant. Professor
Contact No.9455381561
Email: mandageetha@aec.edu.in

Organizing Committee

K.Srinivas
Asst. Professor, Dept. of MS

D.Sai Ram
Asst. Professor, Dept. of MS

D.Maheswai
Asst. Professor, Dept. of MS

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Aditya Engineering College
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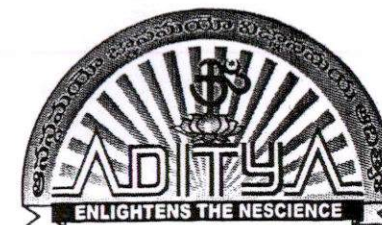
5-Days Faculty Development Program

on

“Recent Advancements & Research Opportunities in Management”

on

15-11-2021 To 19-11-2021



Department of
Management Studies

ADITYA ENGINEERING COLLEGE(A)

(Approved by AICTE)

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

Phone: 0884-2326202

Email: Ms_hod@aec.edu.in



ABOUT ADITYA ENGINEERING COLLEGE

Aditya Engineering college was 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 institution in engineering education in terms of academics & placements. It is situated in a serene, scenic, Wi-Fi enabled campus in Surampalem (between Kakinada and Rajahmundry in East Godavari District of Andhra Pradesh). Apart from continuous improvement of quality in teaching, the colleges lay significant emphasis on 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 MANAGEMENT STUDIES

The department of management mainly focuses on interrogating the evidence, challenging the logic, questioning the existing ways of doing things and re-imagining business and management, the pre-requisites for business leaders and managers. Case Study Approach, LPA (Learn, Practice and Apply), Activity Based Learning (ABL), Industrial visits, guest lectures, seminars, business fest, community initiatives Etc. are a part and parcel of the department. Interactive

ABOUT THE FDP

The present FDP on research methodology course in social science is expected to cover the basics of research methodology, focusing on theoretical and practical inputs. Specifically, it will focus on formulating a research problem, formulating the research hypothesis and testing of hypothesis, conducting literature review, data collection methods, selecting appropriate parametric or non-parametric statistical method for analysing data

OUTCOMES

- To understand the Research Overview
- Application of Recent Changes in Research
- To Use the Modern Developments in Research
- Application of Modern Tools in Management

RESOURCE PERSON

Dr. M.Sreerama Raju
Assistant Professor of Management
Adikavi Nannaya University, M.S.N Campus,
Kakinada.

ELIGIBILITY

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

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 **10 November 2021 to 13 November 2021.**

ACCOMMODATION

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

Address for Correspondance

Mrs. Manda Geetha
Assistant. Professor
Contact No.9455381561
Email: mandageetha@aec.edu.in
Aditya College of Engineering,
Surampalem.



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DEPARTMENT OF MANAGEMENT STUDIES

ATTENDANCE SHEET

For FDP on the topic of "Recent Advancements & Research Opportunities in Management"

S.No	Name of the College	Name of the Faculty	15/11/2021 Signature		16/11/2021 Signature		17/11/2021 Signature		18/11/2021 Signature		19/11/2021 Signature	
			FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
1	AEC	Narapareddi Visalakshi	N.Vis	N.Vis	N.Vis	N.Vis	N.Vis	N.Vis	N.Vis	N.Vis	N.Vis	N.Vis
2	AEC	Vemuri Suneetha	VS	VS	VS	VS	VS	VS	VS	VS	VS	VS
3	AEC	Duvvuri Meherji	D.Meher	D.Meher	D.Meher	D.Meher	D.Meher	D.Meher	D.Meher	D.Meher	D.Meher	D.Meher
4	AEC	Challapalli Raj Kumar	CRK	CRK	CRK	CRK	CRK	CRK	CRK	CRK	CRK	CRK
5	AEC	Karri Srinivasu	KS	KS	KS	KS	KS	KS	KS	KS	KS	KS
6	AEC	Sudhamsetty Naveen	SN	SN	SN	SN	SN	SN	SN	SN	SN	SN
7	AEC	Kondipudi Jagadeesh	KJ	KJ	KJ	KJ	KJ	KJ	KJ	KJ	KJ	KJ
8	AEC	Gottipati Krishna Hari	G.K.H	G.K.H	G.K.H	G.K.H	G.K.H	G.K.H	G.K.H	G.K.H	G.K.H	G.K.H
9	AEC	Chirra Madhulatha	M.L	M.L	M.L	M.L	M.L	M.L	M.L	M.L	M.L	M.L
10	AEC	Atapakala Jayanand	A.Jaya	A.Jaya	A.Jaya	A.Jaya	A.Jaya	A.Jaya	A.Jaya	A.Jaya	A.Jaya	A.Jaya
11	AEC	Pulugu Srinivasa Subrahmanyam										

M. Coorha
Co-Secretary

PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPALAM - 533 437

12	AEC	Koka Shailaja	K-Saila	K-Saila	K-Saila	K-Saila	K-Saila	K-Saila		K-Saila	K-Saila	K-Saila
13	AEC	Dwarampudi Sairam	D-Sai	D-Sai	D-Sai		D-Sai	D-Sai	D-Sai	D-Sai	D-Sai	D-Sai
14	AEC	Manda Geetha	MG	MG	MG	MG	MG	MG	MG	MG	MG	MG
15	ACOE	P. Sree Devi	P.S. Devi	P.S. Devi	P.S. Devi	P.S. Devi	P.S. Devi	P.S. Devi	P.S. Devi	P.S. Devi	P.S. Devi	P.S. Devi
16	ACOE	G.V.V. Sai Lakshmi	G.V.V.	G.V.V.	G.V.V.	G.V.V.	G.V.V.	G.V.V.	G.V.V.	G.V.V.	G.V.V.	G.V.V.
17	ACOE	G. Akshay Kumar	Gak	Gak	Gak	Gak	Gak	Gak	Gak	Gak	Gak	Gak
18	ACOE	N. Pugnapu Chandrudu	N.P.	N.P.	N.P.	N.P.	N.P.	N.P.	N.P.	N.P.	N.P.	N.P.
19	ACOE	V. Surendra	V.S.	V.S.	V.S.	V.S.	V.S.	V.S.	V.S.	V.S.	V.S.	V.S.
20	ACOE	M. Goverdhana Reddy										
21	ACET	Lalitha Bhavani Andimeni	B	B	B	B	B	B	B	B	B	B
22	ACET	Pulla Posubabu	B	B	B	B	B	B	B	B	B	B
23	ACET	Nagala Shyam Venkata Nooka Raju	Raju	Raju	Raju	Raju		Raju	Raju	Raju	Raju	Raju
24	ACET	Gundugola Suma	G.Suma	G.Suma	G.Suma	G.Suma	G.Suma	G.Suma	G.Suma	G.Suma		G.Suma
25	ACET	Palla Jagadeesh Prasad										
26	ACET	Chaganti Tejaswini	ChT	ChT	ChT	ChT		ChT	ChT	ChT	ChT	ChT
27	BVC	Golakoti Sri Ram Murty	M	M	M	M	M	M	M		M	M
28	BVC	Tammireddi Hema Ratnam	Hema	Hema	Hema	Hema	Hema	Hema	Hema	Hema	Hema	Hema
29	PEC	V.Ravi Chandra	V.Rc	V.Rc	V.Rc	V.Rc		V.Rc	V.Rc		V.Rc	V.Rc

M. Geetha
co-ordinator

30	PEC	G.Pradeep	G.Pradeep	G.Pradeep	G.Pradeep	G.Pradeep	G.Pradeep	G.Pradeep	G.Pradeep	G.Pradeep	G.Pradeep	G.Pradeep
31	ICE,KKD	M.V. Madhava Rao										
32	ICE,KKD	M.Pavana Kumari	Kumari	Kumari	Kumari	Kumari	Kumari	Kumari	Kumari	Kumari	Kumari	Kumari
33	VSM	D.Bhargavi	D.Bhargavi	D.Bhargavi	D.Bhargavi	D.Bhargavi	D.Bhargavi	D.Bhargavi	D.Bhargavi	D.Bhargavi	D.Bhargavi	D.Bhargavi
34	VSM	N.V.R.S. Priyanka	Priya	Priya		Priya	Priya	Priya	Priya	Priya	Priya	Priya

M. Geetha
Coordinator

N. Vinod
Head of the Department

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

Smt
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SURAMPALEM - 533 437



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Department of Management Studies

Date: 19- 11-2021

Report on

5 Day Seminar on "Recent Advancements & Research Opportunities in Management"

Introduction to Event:

A One Day Seminar on "Recent Advancements & Research Opportunities in Management" was conducted at Aditya Engineering College (A), Surampalem by the department of MBA to acquire knowledge about current Trends and developments in relevant field. The objective of this programme is to impart the knowledge on The current FDP is an effort to enrich the Young Faculties & Research scholars in social science on research methodology. The present FDP on research methodology course in social science is expected to cover the basics of research methodology, focusing on theoretical and practical inputs. Specifically, it will focus on formulating a research problem, formulating the research hypothesis and testing of hypothesis, conducting literature review, data collection methods, selecting appropriate parametric or non-parametric statistical method for analysing data, and report writing India is a developing country and our economy is a mixed economy where the public sector co-exists with the private sector.

Event Dates: 15-11-2021 to 19- 11-2021

Number of Days: 5 days

Co-ordinator: Mrs. Manda Geetha,

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

Agenda/Event Flow:

- | | |
|-------|---|
| Day-1 | Research – A brief Introduction |
| Day-2 | Management – A brief Introduction |
| Day-3 | Research Opportunities in management. |
| Day-4 | Recent Advancements in Research. |
| Day-5 | Strategies to Cope up Recent Advancements |

No. of Participants: 34

Experts with Designation: Dr. E Apparao

Assistant Professor of Management
Adikavi Nannaya University, kakinada

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Experts' Profile:

Dr. **M.S. Raju** is currently working as an Assistant Professor and Head in the Department of Management Studies, Adikavi Nannaya University, M.S.N. Campus Kakinada, India. His doctoral dissertation was in the area of retail service quality, he completed M.B.A. in Marketing Management. 10 years of academic experience.

Venue:-101 (Seminar Hall)

Hospitality/Accommodation: No

Staffing:

1. Channa Vinod Kumar,
Assistant Professor, Dept. of MBA
2. Duvvuri Meherji,
Asst. Professor, Dept. of MBA
- 3.. Suneetha Vemuri,
Asst. Professor, Dept. of MBA

Outcomes:

Participants have become familiarized On the Area of Research Opportunities in Management and Recent Advancements in Research, All the Staff were able to do better Research in Management.

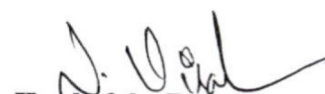
Conclusive Remarks:

This 5-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 management Research and Recent Advancements. This learning experience covered a wide breadth of topics from the key Topics of Management Research. The resource person presented the topics with relevant examples and provided learning recourse to all the participants.


Coordinator


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ADITYA ENGINEERING COLLEGE
SURAMPALEM - 533 437


Head of the Department

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



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Department of Masters in Computer Applications

Date: 25.07.2021

CIRCULAR

All the faculty members of MCA are hereby informed that the department of Masters in Computer Applications is organizing a One Week Online Faculty Development Program on MULTI TECHNOLOGIES from 02-08-2021 to 07-08-2021. Hence, the interested faculty from MCA, CSE, and IT are advised to register their names with the programme coordinator Mrs. T. Satya Chellayi, Assoc. Professor, Department of MCA on or before 30-07-2021.

Venue: Bill Gates Bhavan Room No-102

Timings: 9:30 AM to 3:30 PM

Bewish
Head of the Department
Head of the Department
Department of Masters in Computer Applications
Aditya Engineering College

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**One-Week Faculty
Development Program on
"Multi Technologies"**

(02-08-2021 to 07-08-2021)

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

Patron

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

Head of the Department

Dr. Dokiburra Beulah
HOD, Dept of MCA

Coordinator

T. Satya Chellayl,
Assoc. Professor, Dept. of MCA

N.V.S. Murthy,
Asst. Professor, Dept. of MCA

Organizing Committee

Balireddi Ramesh,
Asst. Professor, Dept. of MCA

Hanumantu Gautam,
Asst. Professor, Dept. of MCA

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**One-Week Faculty
Development Program on
"Multi Technologies"**

(02-08-2021 to 07-08-2021)



**Department of Master of
Computer Applications**

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Aditya Nagar, ADB Road, Surampalem - 533 437

Head of the Department

Dr. Dokiburra Beulah,
Professor,
Department of MCA,
Aditya Engineering College,
Email: hod_mca@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, 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 DEPARTMENT OF MASTERS OF COMPUTER APPLICATIONS

The Department was established in the year 2004 with intake of 60. The department accredited by NAAC in the year 2015. Department has well experienced and qualified faculty. The department aims at promoting quality and value based education by harnessing the skills of students, creating awareness on the advancements in Computer Applications and preparing them for the agile industry. The department is offering UG & PG (CS, CSE & SE) programmes.

About FDP

FDP is to provide insights on the topic **"Multi Technologies"** for MCA, CSE & IT faculty.

Tentative Schedule:

Day	Tentative Topic
Day-1	Introduction to Multi-technologies. Explanation on Dart Technology
Day-2	Overview and Usage of React Js Technology
Day-3	Explanation and Importance of Informatica Technology
Day-4	Concepts of Widely used AWS
Day-5	Enhance the knowledge of Devops
Day-6	Importance of Github platform

Resource Person:

K. Ram Krishna
Professor,
Department of CSE,
KLU University, AP, India

Objectives

The objective of the FDP on "Multi Technology" is

- ✓ Represents the trends of future trending technologies and leads the third wave of the IT industry revolution.
- ✓ Serves as a platform for exchanging ideas, knowledge, skills and experiences among participants and experts relevant to the emerging areas.
- ✓ Hands On Training

Outcomes:

On successful completion the FDP

participants will learn :

- o Foundation Knowledge on DevOps, Informatica.
- o Practical knowledge on Dart, ReactJS, Github and AWS.
- o Current trends in emerging areas.

Address for Correspondance

Mr. Hanumantu Gautam,
Asst Professor, Dept. of C,
Aditya Engineering College,
Surampalem.
E.G. Dist. A.P-533437
Mobile No. 9652733636.

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DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS

One Week Online FDP on MULTI TECHNOLOGIES

ATTENDANCE LIST

S.NO	NAME OF ATTENDEES	COLLEGE	02-08-2021	03-08-2021	04-08-2021	05-08-2021	06-08-2021	07-08-2021
1	Mrs. Dokiburra Beulah	AEC Surampalem	Beulah	Beulah	Beulah	Beulah	Beulah	Beulah
2	Mr. N. Venkata Satyanarayana Murthy	AEC Surampalem	N.Venkata	N.Venkata	N.Venkata	N.Venkata	N.Venkata	N.Venkata
3	Mrs. T. Satya Chellayi	AEC Surampalem	T.satya	T.satya	T.satya	T.satya	T.satya	T.satya
4	Mr. Hanumantu Gautam	AEC Surampalem	Gautam	Gautam	Gautam	Gautam	Gautam	Gautam
5	Mr. Sri Satya Sudhir Reddy	AEC Surampalem	Sudhir	Sudhir	Sudhir	Sudhir	Sudhir	Sudhir
6	Mr. Baliredi Ramesh	AEC Surampalem	Ramesh	Ramesh	Ramesh	Ramesh	Ramesh	Ramesh
7	Mr. Gokeda Simhadri	AEC Surampalem	Simhadri	Simhadri	Simhadri	Simhadri	Simhadri	Simhadri
8	Mrs.S. Neelima	AEC Surampalem	Neelima	Neelima	Neelima	Neelima	Neelima	Neelima
9	Mr.G. Srinivas	AEC Surampalem	Srinivas	Srinivas	Srinivas	Srinivas	Srinivas	Srinivas
10	Mrs.P. Srilatha	AEC Surampalem	Srilatha	Srilatha	Srilatha	Srilatha	Srilatha	Srilatha
11	Mr.M.Kalyan Ram	AEC Surampalem	M.K.Ram	M.K.Ram	M.K.Ram	M.K.Ram	M.K.Ram	M.K.Ram
12	Mr.N. Siva Kumar	AEC Surampalem	N.Siva	N.Siva	N.Siva	N.Siva	N.Siva	N.Siva
13	N.Akhila	AEC Surampalem	N.Akhila	N.Akhila	N.Akhila	N.Akhila	N.Akhila	N.Akhila
14	Aparna Ganni	AEC Surampalem	Aparna	Aparna	Aparna	Aparna	Aparna	Aparna
15	T. Sudha Rani	AEC Surampalem	T.sani	T.sani	T.sani	T.sani	T.sani	T.sani
16	Mr. Srinivas Rayudu	AEC Surampalem	Srinivas	Srinivas	Srinivas	Srinivas	Srinivas	Srinivas
17	Mr. Vamsi Krishna Mangalapalli	AEC Surampalem	Vamsi	Vamsi	Vamsi	Vamsi	Vamsi	Vamsi
18	Mr. P. Udayakumar	AEC Surampalem	Udayk	Udayk	Udayk	Udayk	Udayk	Udayk
19	Mr. Kinjarapu Anandakumar	AEC Surampalem	Anand	Anand	Anand	Anand	Anand	Anand
20	Mr. Tirupathi Rao Gullipalli	AEC Surampalem	Tirupathi Rao	Tirupathi Rao	Tirupathi Rao	Tirupathi Rao	Tirupathi Rao	Tirupathi Rao
21	Mrs Mamta Pandey	AEC Surampalem	M. Pandey	M. Pandey	M. Pandey	M. Pandey	M. Pandey	M. Pandey
22	Mrs. Swaroopa Korla	AEC Surampalem	SW	SW	SW	SW	SW	SW
23	Mr. Venkatesh Maganti	AEC Surampalem	Venkatesh maganti	Venkatesh maganti	Venkatesh maganti	Venkatesh maganti	Venkatesh maganti	Venkatesh maganti
24	Mr. Kaladi Govinda Raju	AEC Surampalem	Kaladi	Kaladi	Kaladi	Kaladi	Kaladi	Kaladi

J.S. Chelbyi
Coordinator

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25	Mr. Prasada Rao Chatla	AEC Surampalem	Prasada Rao	Prasada Rao	Prasada Rao	Prasada Rao	Prasada Rao	Prasada Rao
26	Mr. Chada Udaya Bhaskar	AEC Surampalem	Udaya	Udaya	Udaya	Udaya	Udaya	Udaya
27	Mr. Phani Sridhar Addepalli	AEC Surampalem	Phani Sridhar	Phani Sridhar	Phani Sridhar	Phani Sridhar	Phani Sridhar	Phani Sridhar
28	Mr. Lakshmana Kumar Kurumeti	AEC Surampalem	Lakshman	Lakshman	Lakshman	Lakshman	Lakshman	Lakshman
29	Mr. Ravi Kishore Veluri	AEC Surampalem	Ravi	Ravi	Ravi	Ravi	Ravi	Ravi
30	Ms. Aparna Ganni	AEC Surampalem	Aparna	Aparna	Aparna	Aparna	Aparna	Aparna
31	Ms. Vydehi Kasichainula	AEC Surampalem	K. Vydehi	K. Vydehi	K. Vydehi	K. Vydehi	K. Vydehi	K. Vydehi
32	Mr. Ravi Shankara Subrahmanya Raju	AEC Surampalem	Ravi	Ravi	Ravi	Ravi	Ravi	Ravi
33	Mr. Grandhi Siva Shankar	AEC Surampalem	Siva	Siva	Siva	Siva	Siva	Siva
34	Ms. Devi Bondada	AEC Surampalem	Devi	Devi	Devi	Devi	Devi	Devi
35	Sunkavilli Vijaya Nirmala	AEC Surampalem	Sunkavilli	Sunkavilli	Sunkavilli	Sunkavilli	Sunkavilli	Sunkavilli
36	Ms. Sarita Kilarapu	AEC Surampalem	Sarita	Sarita	Sarita	Sarita	Sarita	Sarita
37	Ms. Yasaswini Vanapalli	AEC Surampalem	V. Y.	V. Y.	V. Y.	V. Y.	V. Y.	V. Y.
38	Mr. Naveen Nrusimhadri	AEC Surampalem	Naveen	Naveen	Naveen	Naveen	Naveen	Naveen
39	Mr. Sanivarapu Prasanth Vaidya	AEC Surampalem	SPR	SPR	SPR	SPR	SPR	SPR
40	Mr. Telugu Giri Babu	AEC Surampalem	Babu	Babu	Babu	Babu	Babu	Babu

J. S. Chelbaji

Co-Ordinator

Signature Of HOD
Head of the Department
Department of MCA
Aditya Engineering College

S. V.

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DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS

Date:07-08-2021

Report on

A One-Week Faculty Development Program On "Multi-Technologies"

Title: Multi Technologies

Introduction to Event:

A One-week Faculty Development Program on "Multi Technologies" was conducted at Aditya Engineering College (A), Surampalem by the department of MCA, to enhance the expertise of MCA, CSE& IT faculty members in the area of Multi Technologies. The main objective of the program is to enhance the learning and research skills of the participants in Multi technologies.

Event Dates: 02-08-2021 to 07-08-2021

Number of Days: 6 days

Co-ordinator: Mrs. T. Satya Chellayi , Asst. Professor, Department of MCA.

Agenda/Event Flow:

Day-1: Introduction to Multi-technologies. Explanation on Dart Technology

Day-2: Overview and Usage of React Js Technology

Day-3: Explanation and importance of Informatica Technology

Day-4: Concepts of Widely used AWS


Day-5: Enhance the knowledge of Devops

Day-6: Importance of Github platform

No. of Participants: 40

Resource Person:

Dr. K. Ram Krishna,
Professor,
Department of CSE,
KLU University.,


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Resource Persons' Profile:

Dr. K. Ram Krishna, Professor completed Ph.D, in Jawaharlal Nehru Technological University, Hyderabad and M.Tech (CST) in Andhra University, Visakhapatnam. He is working as Associate Professor, Department of Computer Science and Engineering in National Institute of Technology, Warangal. His areas of interest are Distributed data mining., Big Data Analytics, Web Mining, Text Mining, Urban Computing, Social Media Analysis, Natural Language Processing Multi thnolgies.

Venue: BGB Seminar Hall (Room No: 208)

Hospitality/Accommodation: Yes

Staffing:

N. Venkata Satyanarayana Murthy, Assoc. Professor, MCA Department


Outcomes:

- Understand the concepts of Multi technologies of Dart, React Js, Informatica.
- Implementation of the Technologies of AWS, Devops and Github
- Usage the Muti Technologies in present IT industry.

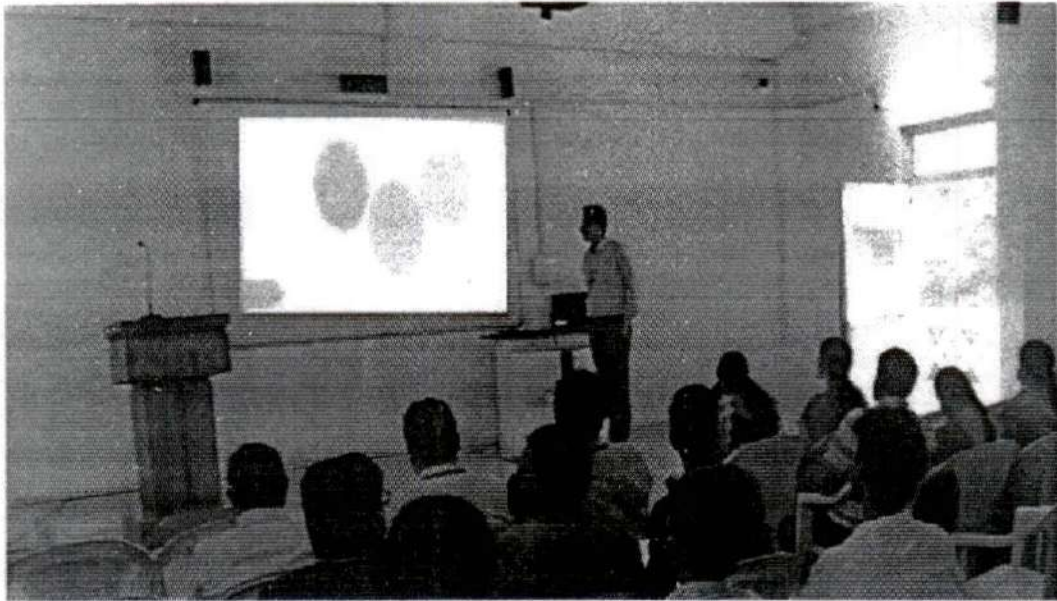
Conclusive Remarks:

Department of MCA organized an FDP on "Muti Technologies". Dr. K. Ramakrishna, Professor, Department of CSE, KLU University was invited to be the resource person. The resource person provided great insight into the area of different Technologies and its applications. The FDP mainly focuses on six different technologies like Dart, Aws, Github etc. All the faculty members who participated in the FDP were interactively associated with the resource person and cleared their doubts enthusiastically.

Photos:


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SURAMPALEM

Photos:



J.S. Chellay
Coordinator

Benlah
Head of The Department
Head of the Department
Department of MCA
Aditya Engineering College

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