

# 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 organised by the institution for teaching and non-teaching staff

Academic Year 2020-21

Workshops					
S.No	Title	Department	Date(s)	No. of Participants	Page Numbers
1	Workshop on Submerged Floating Tunnel	CE	27-01-2021 to 29-01-2021	47	1
2	Workshop on PLC and SCADA	EEE	18-01-2021 to 22-01-2021	15	9
3	Hands-on-training on "Web Technologies"	CSE	01-02-2021 to 05-02-2021	40	14
4	Six Day Training Program on python programming	IT	05-04-2021 to 10-04-2021	11	24
5	Workshop on "Hands on experience with Petrel"	PT	15-03-2021 to 17-03-2021	15	29
6	Workshop on Rocks and Minerals Identification	Min.E	24-05-2021 to 28-05-2021	15	37
7	Workshop on Advances and challenges in Engineering Chemistry	H&BS	22-03-2021 to 24-03-2021	41	43

## Workshop on "Submerged Floating Tunnel"

### 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

**Mr. Neerasa Anil Kumar**  
Assistant Professor,  
Department of Civil Engineering

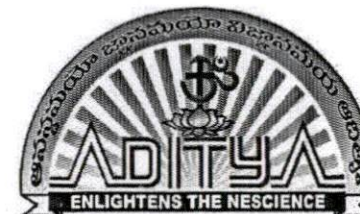
### Organizing Committee

**Mr. Goutham Valloju**  
Assistant Professor  
Department of Civil Engineering

**Mr. Krishnakanth Gummid**  
Assistant Professor  
Department of Civil Engineering

PRINCIPAL  
 ADITYA ENGINEERING COLLEGE  
 SURAMPALEM

## Workshop on "Submerged Floating Tunnel" 27-01-2021 to 29-01-2021



Organised by  
**Department of Civil Engineering**

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





### **ABOUT ADITYA ENGINEERING COLLEGE**

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

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

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

### **About the Department of Civil Engineering**

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

### **ABOUT WORKSHOP**

In some cases, immersed tunnels also used which run beneath the sea or river bed. But when the bed is too rocky, too deep or too undulating, submerged floating tunnels are used. The submerged floating tunnel, SFT, also named as Archimedes Bridge, is a concept going back at least 150 years and probably even further back. The Submerged floating Tunnel is a tube-like structure made of Steel and Concrete utilizing the law of buoyancy.

#### **Agenda/Event Flow:**

- Day:1. Introduction to Submerged Floating Tunnel and SFT concepts.  
Day:2. Study basic principles of SFT and components of SFT  
Day:3. Design, construction and operation related discussion. Design considerations and loading conditions.

#### **OUTCOMES**

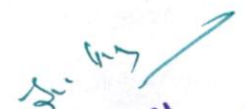
- By this course is faculty capable to learn the Design, construction and operation concepts of SFT.
- Faculty will have a knowledge of Design considerations and loading conditions on SFT.

### **RESOURCE PERSON**

Dr. Vaibhav Rajiv Sapkal  
Associate Professor,  
Department of Civil Engineering  
Shri Mata Vaishno Devi University

#### **Address for Correspondance**

Mr. Neerasa Anil Kumar  
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

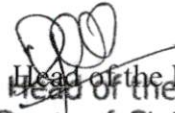
Date: 25-01-2021

### CIRCULAR

All the faculty Members are hereby informed that a Workshop is being organized by Department of Civil Engineering on “**Submerged Floating Tunnel**” from 27-01-2021 to 29-01-2021. Hence, the interested faculty from Civil, Mechanical, Agricultural & Mining Engineering are advised to register their names with the programme coordinator **Mr. Neerasa Anil Kumar**, Assistant Professor, Department of C.E. on or before 27-01-2021.

**Venue:** KL Bhavan

**Timings:** 9:30 AM to 3:30 PM

  
Head of the Department  
Dept. of Civil Engineering  
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## Workshop on Submerged Floating Tunnel

### Attendance sheet of participants

S.no	Name	college	27-01-2021	28-01-2021	29-01-2021
1	DR. S. GOVINDARAJAN	AEC	S.G. Rajan	S.G. Rajan	S.G. Rajan
2	DR. KONDAPPAGARI NARASIMHULU	AEC	K. Narasimulu	K. Narasimulu	K. Narasimulu
3	MS. KOTAPALLI LAKSHMI	AEC	Ms. Lakshmi	Ms. Lakshmi	Ms. Lakshmi
4	MR. PILLA RAVI KISHORE	AEC	P. Ravi Kishore	P. Ravi Kishore	P. Ravi Kishore
5	MR. SHIVA KUMAR PENUGONDA	AEC	P. Shiva Kumar	P. Shiva Kumar	P. Shiva Kumar
6	MR. GADDAM DINESH	AEC	G. Dinesh	G. Dinesh	G. Dinesh
7	MS. DEVI CHUKKALA	AEC	D. Chukkala	D. Chukkala	D. Chukkala
8	MS. SWATHI GUTHULA	AEC	M. Swathi	M. Swathi	M. Swathi
9	MR. ERUKULLA SUMITH KUMAR	AEC	G. Sumith	G. Sumith	G. Sumith
10	DR. JASWANTH GANGOLU	AEC	J. Gangolu	J. Gangolu	J. Gangolu
11	MR. GANGISETTI SATYANANDAM	AEC	G. Satyanandam	G. Satyanandam	G. Satyanandam
12	MS. MOHAMMAD FAROOQ	AEC	Ms. M. Farooq	Ms. M. Farooq	Ms. M. Farooq
13	MS. URMILA PALLEPAMULA	AEC	P. Urmila	P. Urmila	P. Urmila
14	MS. HIMA NAGA SIVA KOLUSU	AEC	Ms. Kolusu	Ms. Kolusu	Ms. Kolusu
15	SRI B. GOVINDARAJULU	AITAM	B. Govind	B. Govind	B. Govind
16	SRI K. KRISHNA	AITAM	K. Krishna	K. Krishna	K. Krishna
17	DR. M. BALENDRA MOULI	AITAM	M. Mouli	M. Mouli	M. Mouli
18	SMT M. BHAVANI	AITAM	M. Bhavani	M. Bhavani	M. Bhavani
19	SRI S. VARADA RAJAN	AITAM	S. Varada Rajan	S. Varada Rajan	S. Varada Rajan
20	MR. M. SAIBABU	AITAM	M. Sai Babu	M. Sai Babu	M. Sai Babu
21	SRI T. PAVAN KUMAR	AITAM	T. Pavan	T. Pavan	T. Pavan
22	SRI D. M. MANIKANTA	AITAM	M. Manikanta	M. Manikanta	M. Manikanta
23	SRI K. VIVEK	AITAM	K. Vivek	K. Vivek	K. Vivek
24	SRI T. GNANANADA RAO	AITAM	T. Gnananada Rao	T. Gnananada Rao	T. Gnananada Rao
25	DR. KANNAIYAN KARTHIK	AEC	K. Karthik	K. Karthik	K. Karthik
26	DR. PRITAM KUMAR DAS	AEC	P. Kumar Das	P. Kumar Das	P. Kumar Das
27	DR. P. V. ELUMALAI	AEC	P. V. Elumalai	P. V. Elumalai	P. V. Elumalai
28	MR. LAKSHMI KISHOR KAREDLA	AEC	K. Karekla	K. Karekla	K. Karekla
29	MR. VINJAMURI S N CH DATTU	AEC	V. S N Ch Dattu	V. S N Ch Dattu	V. S N Ch Dattu
30	MS. VARSALA PRAGNA	AEC	V. Pragna	V. Pragna	V. Pragna
31	MS. SIRISHA BHADRAKALI AINAPURAPU	AEC	A. Sirisha	A. Sirisha	A. Sirisha
32	MS. ANUSHA MYLAVARAPU	AEC	M. Anusha	M. Anusha	M. Anusha
33	MR. AKBARBASHA SHAIK	AEC	S. Shaik	S. Shaik	S. Shaik
34	MR. RAJA RACHAKONDA	AEC	R. Rachakonda	R. Rachakonda	R. Rachakonda

coordinator

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S.no	Name	college	27-01-2021	28-01-2021	29-01-2021
35	MR. GARBHAPU SANTOSH KUMAR	ACET	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
36	MR. JUKURI RAMAKRISHNA	ACET	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
37	MR. VALLAPUREDDY SIVA NAGI REDDY	ACET	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
38	MR. CHAMANTULA HARISH KUMAR	ACET	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
39	MR. IRUGULA SAMBIREDDY	ACET	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
40	MR. BODA RAHUL KISHORE	ACET	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
41	MR. YELUBANDI ANJANEYULU	ACET	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
42	MR. KONATHAM DILIP	ACET	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
43	MR. VINNAKOTA SATYA SURYA PRAKASH	ACET	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
44	MR. SRINIVAS MUMMIDIVARAPU	ACET	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
45	MR. AMARTHALURI LALITHA JYOTHI	ACET	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
46	DR. NITLA STANLEY	ACET	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
47	DR. KUMAR PRAMOD	ACET	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>

*[Signature]*  
Coordinator

*[Signature]*  
Head of the Department  
Head of the Department  
Dept. of Civil Engineering  
ADITYA ENGINEERING COLLEGE (A9)

*[Signature]*  
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## Department of Civil Engineering

Date: 30-01-2021

### Report on

### Workshop on "Submerged Floating Tunnel"

**Title:** Workshop on Submerged Floating Tunnel.

#### **Introduction to Event:**

A 3-day workshop on "Submerged Floating Tunnel (SFT)" was conducted at Aditya Engineering College (A), Surampalem by the department of CE to make faculty to improve their skills in tunnels in watercross ways. Bridges are the most common structures used for crossing water bodies. In some cases, immersed tunnels also used which run beneath the sea or river bed. But when the bed is too rocky, too deep or too undulating, submerged floating tunnels are used. The submerged floating tunnel, SFT, also named as Archimedes Bridge, is a concept going back at least 150 years and probably even further back. The Submerged floating Tunnel is a tube-like structure made of Steel and Concrete utilizing the law of buoyancy. It is supported on columns or held in place by tethers attached to the sea floor or by pontoons floating on the surface. The Submerged floating tunnel utilizes lakes and waterways to carry traffic under water and on to the other side, where it can be conveniently linked to the rural network or to the underground infrastructure of modern cities.

**Event Dates:** 27-01-2021 to 29-01-2021

**Number of Days:** 3 days

**Co-ordinator:** Mr. Neerasa Anil Kumar, Assistant Professor, Department of CE.

#### **Agenda/Event Flow:**

- Day:1. Introduction to Submerged Floating Tunnel and SFT concepts.
- Day:2. Study basic principles of SFT and components of SFT

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SURAMPALAM - 533437



Day:3. Design, construction and operation related discussion. Design considerations and loading conditions.

**No. of Participants: 47**

**Experts with Designation:** Dr. Vaibhav Rajiv Sapkal, Assistant Professor

**Experts' Profile:** B.E. (Civil Engg.), M.Tech. (Civil - Environmental Engineering), Ph.D.(Civil - Environmental Engineering)

**Area of Specialization:** Waste water treatment and management, Solid waste management, MSW leachate treatment and management

**Venue:** Seminar Hall, KL Bhavan, Aditya Engineering College.

**Hospitality/Accommodation:** Yes

**Staffing:**

1. Mr. Pilla Ravi Kishore, Assistant Professor.
2. Ms. Mohammad Farooq, Assistant Professor.

**Outcomes:**

- By this course is faculty able to learn the Design, construction and operation concepts of SFT.
- Faculty will have a knowledge of Design considerations and loading conditions on SFT.

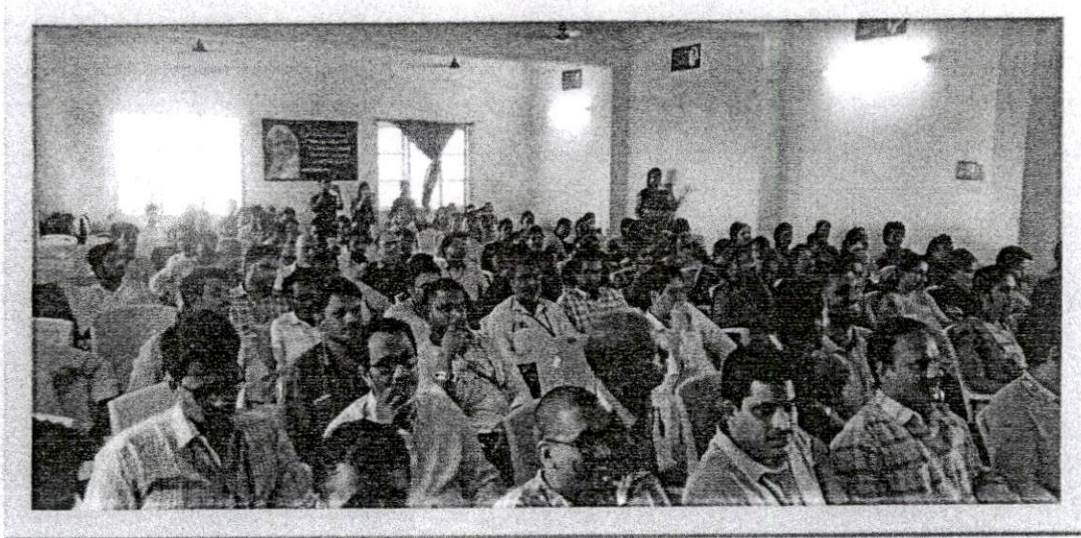
**Conclusive Remarks:**

This workshop on “**Submerged Floating Tunnel**” was conducted successfully fulfilling the goal of making faculty from CE department learn about “**Submerged Floating Tunnel**”. 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 “**Under water construction**”. Faculty achieved good understanding and application of the concepts related to Submerged Floating Tunnel.




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SURAMPAL


Photos:



Participants at the workshop on "Submerged Floating Tunnel"

  
Co-Ordinator

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

  
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SURAMPALAM - 533 437



## ABOUT THE PROGRAMME

This Workshop aims at providing a forum for members of the research and academic community to give awareness on PLC and SCADA to develop the utilization skills of Technicians. Each session is enriched with the well-experienced resource person who has a great skill set in Electrical & Electronics Engineering

## OUTCOMES

In this programme the participants were able to acquire theoretical and practical knowledge on PLC and SCADA

## RESOURCE PERSON

**Dr.K.B.Naidu,**

Associate Professor, EEE  
Aditya Engineering College

## COORDINATOR

**Mr. Kasukurthi Rambabu**

Associate Professor,  
Department of EEE.

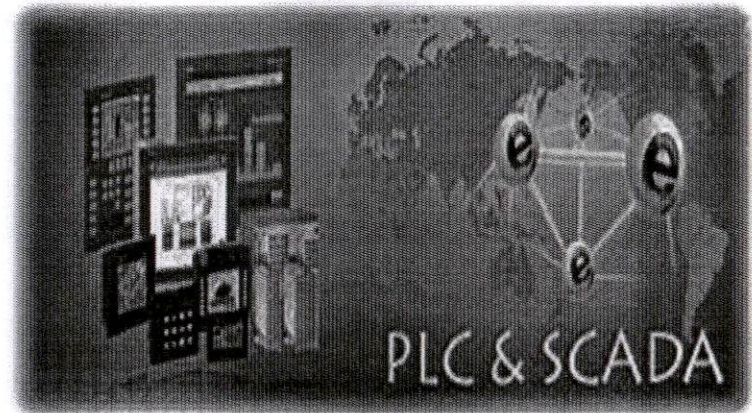


Workshop on

# “PLC and SCADA”

from

18/01/2021 to 22/01/2021

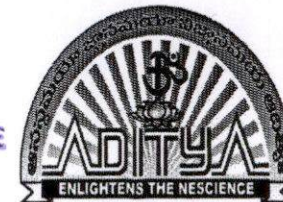


Organized by

Department of Electrical and Electronics Engineering

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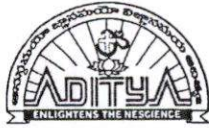
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SURAMPALEM - 533 437



**ADITYA ENGINEERING COLLEGE (A)**

Aditya Nagar, ADB Road, Surampalem-Pin: 533437, East  
Godavari District, Andhra Pradesh, India





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## Department of Electrical and Electronics Engineering

Date: 08.01.2021

### CIRCULAR

All the Lab Technicians of EEE are hereby informed that the department of Electrical and Electronics is organizing a Workshop on "PLC and SCADA" from 18-01-2021 to 22-01-2021. Hence, the interested Lab Technicians from EEE are advised to register their names with the programme coordinator Mr. Kasukurthi Rambabu, Assoc. Professor, Department of EEE on or before 11-01-2021.

Venue: K.L.Rao Bhavan-202

Timings: 10:30 AM to 1:30 PM

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

### Workshop

ON

### "PLC and SCADA "

During 18<sup>th</sup> to 22<sup>nd</sup> January 2021

#### Attendance sheet:

S.No	Name of the staff	Day1	Day2	Day3	Day4	Day5
1	Mr. D.Konda Babu	DB	DB	DB	DB	DB
2	Mr. P. Ganesh Mani Kumar	PG	PG	PG	PG	PG
3	Mr. K. Lokesh	LY	LY	LY	LY	LY
4	Mr. Ch. V.V.D. Mani kumar	V	V	V	V	V
5	Mr. R Chandra sekhar	Q	Q	Q	Q	Q
6	Mr. K. Jaya Prakash	JP	JP	JP	JP	JP
7	Mr. G. R. K. M.P Kumar	G	G	G	G	G
8	Mr. K. Veerababu	K	K	K	K	K
9	Mr. T Apparao	T. Apparao	T. Apparao	T. Apparao	T. Apparao	T. Apparao
10	Mr. Y. S. S. V. Mani kanta	YS	YS	YS	YS	YS
11	Mr. M Bobby Kiran	M	M	M	M	M
12	Mr. B.Srinivas	B	B	B	B	B
13	Mr. J.V.D. Polarao	J	J	J	J	J
14	Mr. K. Satish	K	K	K	K	K
15	Mr.P.Sai Prakash	PS	PS	PS	PS	PS

  
Coordinator



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HOD-EEE

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





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## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Date: 23-01-2021.

### Report on

### Workshop on "PLC and SCADA"

**Title:** PLC and SCADA

**Introduction to Event:**

Workshop on "PLC and SCADA" was conducted at Aditya Engineering College (A), Surampalem by the department of EEE. PLC or Programmable Logic Controller is a computing system used to control electromechanical processes. The main objective of PLC & SCADA workshop is to make aspiring engineers and lab technicians acquainted with the conceptual and practical knowledge of the industrial automation and latest technologies being used to achieve industrial automation. The idea of organizing this workshop is to inculcate the basic fundamental of automation in the students and provide them with a platform to work on, in the near future.

**Event Dates:** 18-01-2021 to 22-01-2021.

**Number of Days:** 5 days

**Co-ordinator:** Mr. Kasukurthi Rambabu, Asst. Professor, EEE

**Agenda/Event Flow:**

**Day-1:** Introduction to Automation, Evolution in Industrial Automation

**Day-2:** Introduction to PLCs, PLC Advantages over Microcontrollers

**Day-3:** Area of Applications, DATA Flow during Automation, Motor Drives Introduction & their Need

**Day-4:** Sensors Introduction & Their Need, HMI Introduction & Its Need, SCADA Introduction & Its Need

**Day-5:** Detail study of PLC & SCADA, PLC I/Os Basics, Burning & Interfacing Concepts

**No. of Participants:** 15

**Experts with Designation:** Dr.Bapayya Naidu Kommula, Associate Professor, Aditya Engineering College

**Experts Profile:**

Dr.Bapayya Naidu Kommula Completed Ph.D in 2019 from JNTUK. He is working as Assoc professor from 2018, Aditya Engineering College (A) Surampalem. His areas of interests are Power Systems, High Voltage Engineering , Power Electronics etc.

**Venue:** K.L.Rao Bhavan (Room No: 202)

  
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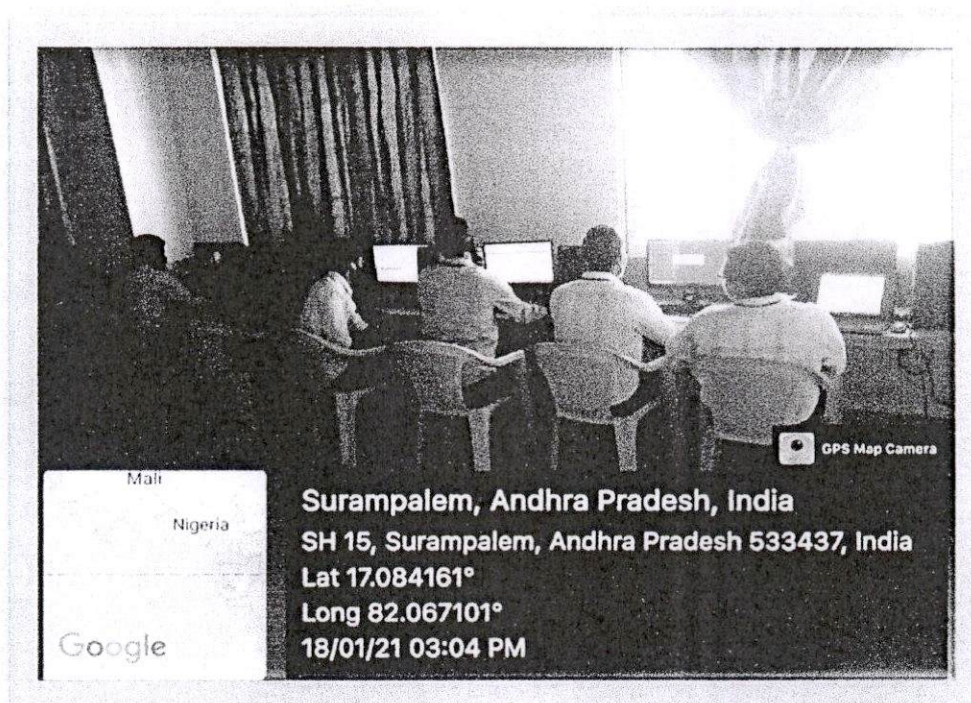
## Outcomes:

After completing this workshop, Lab technicians are able to:

- Create and design new automation model by using PLC programming logic.
- Interface external peripheral by using SCADA software.

## Conclusive Remarks:

This programme was conducted successfully fulfilling the goal of making Lab Technicians from EEE department learn the Concepts PLC and SCADA. 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 PLC and SCADA. This learning experience covered a wide breadth of topics from the key steps involved in PLC and SCADA. This training showcased a wide variety of examples to illustrate the key points in PLC and SCADA



Participants in practicing session

*Ram*  
Coordinator

*Sur*  
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*Cop*  
HOD-EEE  
Head of The Department  
Dept: Of Electrical & Electronics Engineering  
Aditya Engineering College (A9)

**“Hands-on-training on Web Technologies.”**

**(01-02-2021 to 05-02-2021)**

**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.SeshaReddy, 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**

K.Vydehi,  
Associate Professor, Dept. of CSE

**Organizing Committee**

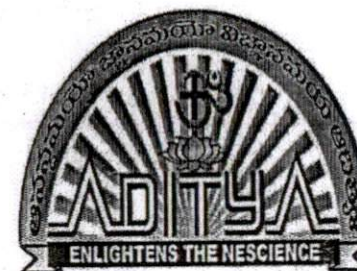
K N S L Kumar,  
Associate Professor, Dept. of CSE

M Kalyan Ram,  
Asst. Professor, Dept. of CSE

2. ✓

**“ Hands-on-training on Web Technologies.”**

**(01-02-2021 to 05-02-2021)**



**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 Vanathi,  
Associate Professor,  
Department of CSE,  
Aditya Engineering College,  
Email: hod\_cse@aec.edu.in



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

### ABOUT DEPARTMENT OF

### COMPUTER SCIENCE &ENGINEERING

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

## About Workshop

Workshop provide insights on Web Technologies.

### Tentative Schedule

Day	Tentative Topic
Day-1	<ul style="list-style-type: none"><li>• HTML Basic Program</li><li>• HTML Tags</li><li>• HTML Tables</li></ul>
Day-2	<ul style="list-style-type: none"><li>• HTML Frames</li><li>• HTML Online Form</li></ul>
Day-3	<ul style="list-style-type: none"><li>• Introduction about CSS</li><li>• Types of CSS</li><li>• CSS Implementation</li></ul>
Day-4	<ul style="list-style-type: none"><li>• Html Code with CSS</li><li>• Basic Programs on HTML Tags</li></ul>
Day-5	<ul style="list-style-type: none"><li>• Introduction about XML</li><li>• Introduction about DHTML</li></ul>

### Resource Person:

Mr. P.Krishnanjaneyulu  
Associate Professor,  
Department of CSE  
ANITS.

## Objectives

The main objective of the Program is:

To gain knowledge about HTML and CSS.

To develop Basic HTML program.

To apply Tables, Frames, in Form Creation.

Types of CSS and Example programs of HTML with CSS.

### Outcomes:

On successful completion of the Workshop

Participant can able to know about HTML and CSS.

Participant develop and execute HTML pages using Tags, Tables, Frames, CSS.

### Address for Correspondance

K.Vydehi,  
Assistant 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 Kaknada, E.G.Dt., Ph:99496 76662

## Department of Computer Science and Engineering

Date: 27-01-2021

### CIRCULAR

All the staff from CSE and IT departments are hereby informed that the department of Computer Science and Engineering is organizing a 5 days Hands-on-training on Web Technologies from 01-02-2021 to 05-02-2021. Hence, the interested members from CSE, IT are advised to register their names with the programme coordinator K.Vydehi, Assistant Professor, CSE Dept, Department of CSE on or before 30-01-2021.

Venue: Billgates Bhavan LAB-3

Timings: 1:00 PM to 4:00 PM

Head of the Department

Head of the Department  
Department of CSE

ADITYA ENGINEERING COLLEGE (A9)

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## Department of Computer Science and Engineering Hands-on-training on "Web Technologies"

### Attendance Sheet

S. No	Faculty Name	College Name	01-02-2021		02-02-2021		03-02-2021		04-02-2021		05-02-2021	
			FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
1	Mr. Makineedi Rajababu	Aditya Engineering College										
2	Mr. Arun Bhaskar Karri	Aditya Engineering College										
3	Mr. Siddanathi Veera Venkata Durga Jagadeesh	Aditya Engineering College										
4	Ms. Sadineni Neelima	Aditya Engineering College										
5	Mr. Gunnam Srinivas	Aditya Engineering College										
6	Mr. Grandhi Siva Shankar	Aditya Engineering College										
7	Mr. Kalyan Chakravarthy	Aditya Engineering										

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SURAMPALAM - 533 437



	Antharaju	College	Amith	Amith	Amith	Amith	Amith	Amith	Amith	Amith	Amith
8	Ms. Sunkara Sushma	Aditya Engineering College	Sushma	Sushma	Sushma	Sushma	Sushma	Sushma	Sushma	Sushma	Sushma
9	Ms. Indira Spandana Singetham	Aditya Engineering College	Indira	Indira	Indira	Indira	Indira	Indira	Indira	Indira	Indira
10	Mr. Paritala Surendra	Aditya Engineering College	Paritala	Paritala	Paritala	Paritala	Paritala	Paritala	Paritala	Paritala	Paritala
11	Dr. Sripada Rama Sree	Aditya Engineering College	Sree	Sree	Sree	Sree	Sree	Sree	Sree	Sree	Sree
12	Dr. Venkata Rajesh Masina	Aditya Engineering College	Rajesh	Rajesh	Rajesh	Rajesh	Rajesh	Rajesh	Rajesh	Rajesh	Rajesh
13	Dr. Rama Reddy Tetali	Aditya Engineering College	Ramareddy	Ramareddy	Ramareddy	Ramareddy	Ramareddy	Ramareddy	Ramareddy	Ramareddy	Ramareddy
14	Dr. Srinivas Rayudu	Aditya Engineering College	Srinivas	Srinivas	Srinivas	Srinivas	Srinivas	Srinivas	Srinivas	Srinivas	Srinivas
15	Dr. Vamsi Krishna Mangalapalli	Aditya Engineering College	Vamsi	Vamsi	Vamsi	Vamsi	Vamsi	Vamsi	Vamsi	Vamsi	Vamsi
16	Dr. P. Udayakumar	Aditya Engineering College	P.O	P.O	P.O	P.O	P.O	P.O	P.O	P.O	P.O
17	Dr. Kinjarapu Anandakumar	Aditya Engineering College	Anandakumar	Anandakumar	Anandakumar	Anandakumar	Anandakumar	Anandakumar	Anandakumar	Anandakumar	Anandakumar
18	Dr. Tirupathi Rao Gullipalli	Aditya Engineering College	Tirupathi	Tirupathi	Tirupathi	Tirupathi	Tirupathi	Tirupathi	Tirupathi	Tirupathi	Tirupathi

Principal  
Coordinator

PRINCIPAL  
ADITYA ENGINEERING COLLEGE  
SURAMPALAM - 533 437

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
20	Dr. Swaroopa Korla	Aditya Engineering College	K	K	K	K	K	K	K	K	K	K
21	Dr. Venkatesh Maganti	Aditya Engineering College	V	V	V	V	V	V	V	V	V	V
22	Ms. A. Vanathi	Aditya Engineering College	Va	Va	Va	Va	Va	Va	Va	Va	Va	Va
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
24	Ms. Sudha Rani Tirukoti	Aditya Engineering College	S	S	S	S	S	S	S	S	S	S
25	Mr. Kaladi Govinda Raju	Aditya Engineering College	K	K	K	K	K	K	K	K	K	K
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
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
28	Mr. Lakshmana Kumar Kurumeti Nagasurya	Aditya Engineering College	R.N.S.L. Kumar	R.N.S.L. Kumar	R.N.S.L. Kumar	R.N.S.L. Kumar	R.N.S.L. Kumar	R.N.S.L. Kumar	R.N.S.L. Kumar	R.N.S.L. Kumar	R.N.S.L. Kumar	R.N.S.L. Kumar
29	Mr. Ravi Kishore Veluri	Aditya Engineering College	Ravi	Ravi	Ravi	Ravi	Ravi	Ravi	Ravi	Ravi	Ravi	Ravi
30	Mr. Kalyanram Myla varapu	Aditya Engineering College	M	M	M	M	M	M	M	M	M	M

PSub

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31	Dr. M. Radhika Mani	Pragati Engineering College										
32	Dr. Jayababu Yasarapu	Pragati Engineering College										
33	Dr. S Suresh	Pragati Engineering College										
34	Mrs. Kumari Gorle	Pragati Engineering College										
35	Mrs. Darapu Uma	Pragati Engineering College										
36	Mr. U. Veera Ramesh	Pragati Engineering College										
37	Mrs. Divya Karri	Pragati Engineering College										
38	Mrs. T.N.V. Durga	Pragati Engineering College										
39	Mrs. T. Deepthi	Pragati Engineering College										
40	Ms. M. Uma Devi	Pragati Engineering College										

Coordinator

PRINCIPAL  
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RAMPALAM - 533 437

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



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

## Department of Computer Science and Engineering

Date: 6.02.2021

### Report on

A 5-day Hands-on-training on Web Technologies" 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 To give Basic knowledge about HTML and CSS like HTML Basic program, Tags, Tables, Frames, Online Form Creation, Introduction about CSS, Types of CSS and Example programs of HTML with CSS. The department has organized this Workshop for the benefit of the non faculty from CSE and IT departments.

Event Dates: 01-02-2021 To 05-02-2021

Number of Days: 5 days

Co-ordinator: K Vydehi

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

Agenda/Event Flow:

- |       |  |
|-------|--|
| Day-1 | Introduction about HTML Basics                       |
| Day-2 | How to write sample programs by using Frames in HTML |
| Day-3 | Introduction about CSS and its Types                 |
| Day-4 | Webpage Designing using HTML                         |
| Day-5 | Introduction about XML and DHTML                     |

No. of Participants:40

Expert with Designation:

Mr. P.Krishnanjaneyulu  
Associate Professor,  
Department of CSE,  
ANITS.

Venue: Billgates - Lab-3,4

Hospitality/Accommodation: Yes

Staffing:

1. K N S L Kumar Associate Professor, Dept. of CSE

2.M Kalyan Ram, Asst. Professor, Dept. Of CSE

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SURAMPALAM - 533 437



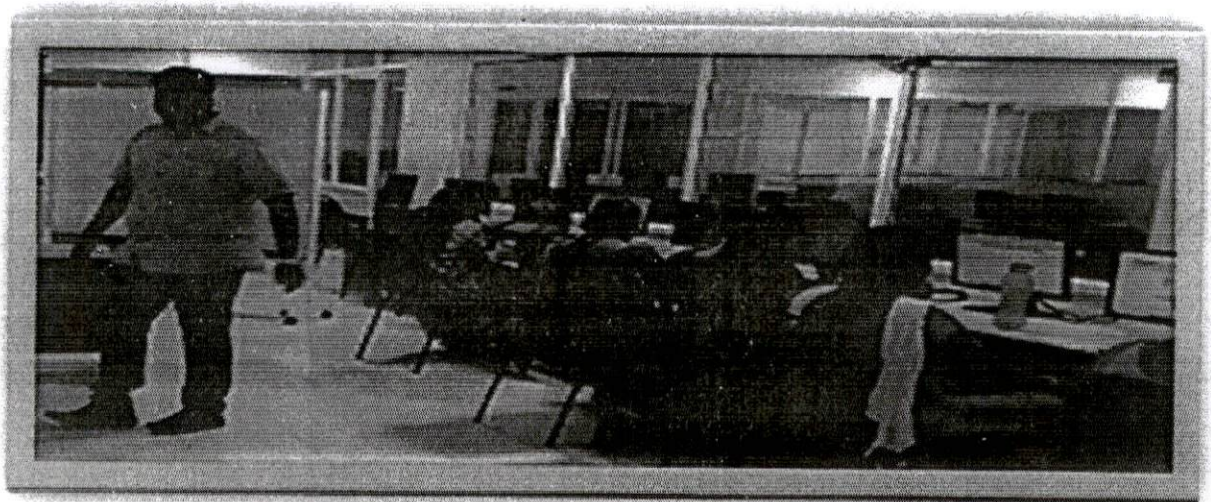
**Outcomes:**

Participants have become familiarized on fundamental Web Concepts. To impart basic knowledge on Client Side Programming and Server Side Programming.

Participants applied the knowledge gained in the design of implementing Client Side Programming and Server Side Programming and also on Web Data Communication and Processing and XML Concepts

**Conclusive Remarks:**

This 5-Day programme was conducted successfully fulfilling the goal of making faculty from Web Technologies. 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 Web Technologies. This learning experience covered a wide breadth of topics from the key steps involved in fundamental Web Concepts, Client Side Programming and Server Side Programming and also on Web Data Communication and Processing and XML Concepts. The resource person presented the topics with relevant examples and provided learning resources to all the participants.

**Photos:**

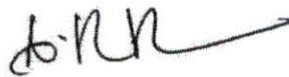
**Hands-on session on Markup languages and creation of HTML pages**

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SURAMPALEM - 533 437



**Explanation of Client Side Programming and Server Side Programming**

  
**Coordinator**

  
**Head of the Department**

**Head of the Department,  
Department of CSE  
ADITYA ENGINEERING COLLEGE (AO)**



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ADITYA ENGINEERING COLLEGE  
SURAMPALAM - 533 437**



### About Training Program

The Training Program was conducted to train the programmers and Teaching Assistants in python programming.

Topics covered in the program:

Introduction to python, Input and Output in python, Variables, Operators, if, if-else, if-elif-else Statements, Loops, Lists, Dictionaries, sets, Functions, Strings.

### Outcomes

To understand the fundamental concepts of python programming.

To develop programs on conditional statements and looping statements

To develop programs using loops, functions and strings

### Resource Person

S. V. V. D. Jagadeesh,  
Assistant Professor, Department of IT,  
Aditya Engineering College.,  
Surampalem.

### Address for Correspondance

S. Sushma, Asst. Professor, Dept of IT,  
Aditya Engineering College,  
Surampalem.  
E.G.Dist. A.P-533437

### Chief Patron

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

### Patron

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

### Convener

Dr. M. Srinivasa Reddy, Principal

### Co-Convener

M. Raja Babu, Associate Professor &  
HOD-IT

### Coordinator

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

### Organizing Committee

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

G. Siva Shankar,  
Asst. Professor, Dept. of IT

## A Six Day Training Program on "Python Programming"

(05-04-2021 to 10-04-2021)

Organized by  
Department of  
Information Technology



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## DEPARTMENT OF INFORMATION TECHNOLOGY

Date:25-03-2021

### CIRCULAR

All the programmers and teaching assistants of CSE & IT are hereby informed that the department of Information Technology is organizing a Six Day Training Program on "Python Programming" from 05-04-2021 to 10-04-2021. Hence, the interested members from CSE & IT are advised to register their names with the coordinator Mrs.S. Sushma, Asst. Professor, Department of IT on or before 04-04-2021.

Venue: Bill Gates Bhavan -201

Timings: 09:30 AM to 3:30 PM

  
HOD

Head of the Department  
Department of IT  
Aditya Engineering College



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## DEPARTMENT OF INFORMATION TECHNOLOGY

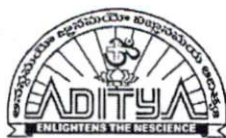
### Six Day Training Program on "Python Programming"

S.no	Name of the Faculty	05-04-2021		06-04-2021		07-04-2021		08-04-2021		09-04-2021		10-04-2021	
		FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
1	V.V.V. Satyanarayana	V.V.V.	V.V.V.	V.V.V.	V.V.V.	V.V.V.	V.V.V.	V.V.V.		V.V.V.	V.V.V.	V.V.V.	V.V.V.
2	B. Govindarajulu	B.G.	B.G.	B.G.	B.G.	B.G.	B.G.	B.G.	B.G.	B.G.	B.G.	B.G.	B.G.
3	B. Subbareddy	B.Sub	B.Sub	B.Sub	B.Sub	B.Sub	B.Sub	B.Sub	B.Sub	B.Sub	B.Sub	B.Sub	B.Sub
4	B. Rama Krishna	B.R.K.	B.R.K.	B.R.K.	B.R.K.	B.R.K.	B.R.K.	B.R.K.	B.R.K.	B.R.K.	B.R.K.	B.R.K.	B.R.K.
5	G. Sandhya Devi	G.S.D.	G.S.D.	G.S.D.	G.S.D.	G.S.D.	G.S.D.	G.S.D.	G.S.D.	G.S.D.	G.S.D.	G.S.D.	G.S.D.
6	B. Ramesh	B.R.	B.R.	B.R.	B.R.		B.R.	B.R.	B.R.	B.R.	B.R.	B.R.	B.R.
7	P. V. Suresh	P.V.S.	P.V.S.	P.V.S.	P.V.S.	P.V.S.	P.V.S.	P.V.S.	P.V.S.	P.V.S.	P.V.S.	P.V.S.	P.V.S.
8	B. Surya Kiran	B.S.K.	B.S.K.	B.S.K.	B.S.K.	B.S.K.	B.S.K.		B.S.K.	B.S.K.	B.S.K.	B.S.K.	B.S.K.
9	G. Ramya Sri	G.R.S.	G.R.S.	G.R.S.	G.R.S.	G.R.S.	G.R.S.	G.R.S.	G.R.S.	G.R.S.	G.R.S.	G.R.S.	G.R.S.
10	J. Krupa Kumari	J.K.K.	J.K.K.	J.K.K.	J.K.K.	J.K.K.	J.K.K.	J.K.K.	J.K.K.	J.K.K.	J.K.K.	J.K.K.	J.K.K.
11	K. Rani	K.R.	K.R.	K.R.	K.R.	K.R.	K.R.	K.R.	K.R.	K.R.	K.R.	K.R.	K.R.

Coordinator

PRINCIPAL  
Aditya Engineering College  
SURAMPALAM

Head of the Department  
Department of IT  
Aditya Engineering College



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## DEPARTMENT OF INFORMATION TECHNOLOGY

Date: 15.04.2021

### Report on

### Six Day Training Program on "Python Programming"

**Title:** Python Programming

**Introduction to Event:**

A "Six Day Training Program on Python Programming" was conducted at Aditya Engineering College (A), Surampalem by the department of IT to train the non-teaching staff in the area of python programming.

**Event Dates:** 05-04-2021 to 10-04-2021

**Number of Days:** 6 days

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

**Agenda/Event Flow:**

Day-1: Introduction to python, Input and Output in python

Day-2: Variables, Operators

Day-3: if, if-else, if-elif-else Statements,

Day-4: Looping statements

Day-5: Lists, Dictionaries, sets, tuples

Day-6: Functions, Strings

**No. of Participants:** 11

**Resource Person:**

S. V. V. D. Jagadeesh,

Asst. Professor,

Department of IT,

Aditya Engineering College.

  
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SURAMPALAM



**Resource Persons' Profile:**

S. V. V. D. Jagadeesh completed M.Tech in CSE. He is working as Asst.Professor in IT department from 2010. Her areas of interest are Machine Learning, Computer Networks, Cyber Security, Cryptography etc.

**Venue:** Bill Gates Bhavan (Room No: 201)

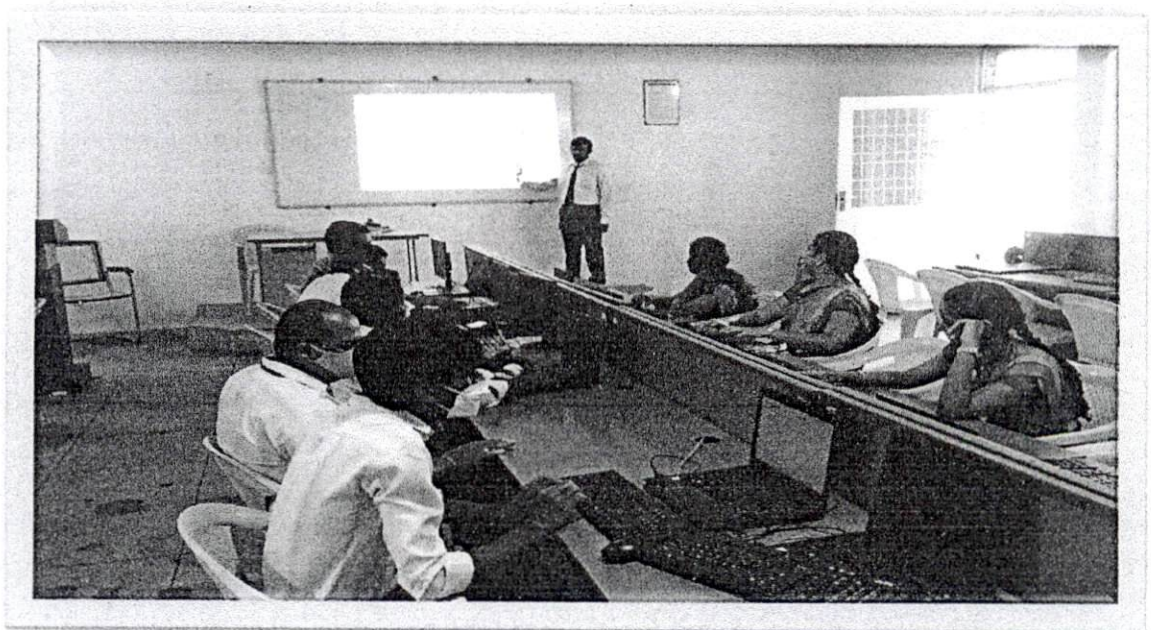
**Hospitality/Accommodation:** No

**Outcomes:**

- Understand the fundamental concepts of Python language.
- Develop programs on conditional statements and looping statements
- Develop programs using loops, functions and strings.

**Conclusive Remarks:**

Department of Information Technology organized a Six Day Training Program for nonteaching staff on “Python Programming” from 05-04-2021 to 10-04-2021. Programmers and teaching assistants from CSE & IT departments attended the program. S.V.V.D Jagadeesh, Assistant Professor, Dept of IT was invited to be as a resource person. All the attendees actively participated in the program.



**Resource Person explaining python concepts**

  
Coordinator

  
PRINCIPAL  
Aditya Engineering College  
SURAMPALAM

  
HOD  
Head of the Department  
Department of IT  
Aditya Engineering College

## A Workshop on

**“Hands on experience with Petrel”**  
15<sup>TH</sup> MARCH 2021 to 17<sup>TH</sup> MARCH 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.Sesha Reddy,  
Chairman,  
Aditya Educational Group

### Patron

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

### Convener

Dr. M. Srinivasa Reddy  
Principal

### Co- Convener

Dr. R. Giri Prasad  
HOD, Dept of PT

### Coordinators

K.Hima Bindu  
Asst. Professor , Dept. of PT

Jesus Sarath chandra  
Asst. Professor, Dept. of PT

### Organizing Committee

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

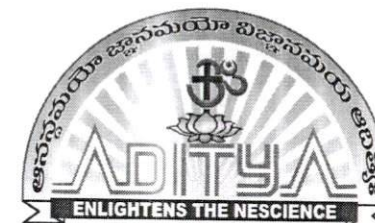
T. Raja Avinash  
Asst. Professor, Dept. of PT

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

## A Workshop on

**“Hands on experience with Petrel”**

15<sup>TH</sup> MARCH 2021 to 17<sup>TH</sup> MARCH 2021



Department of  
Petroleum Technology

### ADITYA ENGINEERING COLLEGE

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

Phone: 08011-919193

Email: pt\_hod@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 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 petrel software is used for the interpretation and analysis of various data in oil and gas sector

### **RESOURCE PERSON**

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

### **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 **15<sup>th</sup> March 2021 to 17<sup>th</sup> March 2021** .

### **ACCOMMODATION**

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

### **Address for Correspondance**

Y. R. C .S. Narayana,  
Asst. Professor, PT Department,  
Aditya College of Engineering,  
Surampalem.  
E.G.Dist. A.P-533437



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

## Department of Petroleum Technology

Date: 10.03.2021

### CIRCULAR

All the faculty members of PT are hereby informed that the department of Petroleum Technology is organizing a 3-Day Workshop on "Hands on experience with Petrel" on 15-03-2021 to 17-03-2021. Hence, the interested faculty from PT, Mining is advised to register their names with the programme coordinator Mrs.K.Hima Bindu, Asst. Professor, Department of PT on or before 13-03-2021.

Venue: KL Rao Bhavan Seminar Hall

Timings: 9:30 AM to 3:30 PM

*Plm/Hof*  
*S. H*

Head of the Department

Head of the Department  
Department of Petroleum Technology  
Aditya Engineering College  
SURAMPAL EM-533437

*g. h*

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

## Workshop on "Hands on experience with Petrel"

### Attendance Sheet

S.no	Faculty name	15-03-2021		16-03-2021		17-03-2021	
		FN	AN	FN	AN	FN	AN
1.	Dr. R. Giri Prasad	<i>RG</i>	<i>RG</i>	<i>RG</i>	<i>RG</i>	<i>RG</i>	<i>RG</i>
2.	Mr.MVVS Anuprakash	<i>Anup</i>	<i>Anup</i>	<i>Anup</i>	<i>Anup</i>	<i>Anup</i>	<i>Anup</i>
3.	Ms. K. Gargeyi	<i>KG</i>	<i>KG</i>	<i>KG</i>	<i>KG</i>	<i>KG</i>	<i>KG</i>
4.	Mr. Jesus Sarath Chandra	<i>JS</i>	<i>JS</i>	<i>JS</i>	<i>JS</i>	<i>JS</i>	<i>JS</i>
5.	Mrs. K .Himabindu	<i>Bindub</i>	<i>Bindub</i>	<i>Bindub</i>	<i>Bindub</i>	<i>Bindub</i>	<i>Bindub</i>
6.	Mr.E.Nandish goud	<i>NG</i>	<i>NG</i>	<i>NG</i>	<i>NG</i>	<i>NG</i>	<i>NG</i>
7.	Mr.J.Naresh babu	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>
8.	Mr. R. Srinivasa Rao	<i>R</i>	<i>R</i>	<i>R</i>	<i>R</i>	<i>R</i>	<i>R</i>
9.	Mr. T Raja Avinash	<i>Rajath</i>	<i>Rajath</i>	<i>Rajath</i>	<i>Rajath</i>	<i>Rajath</i>	<i>Rajath</i>
10.	Mr.Satyajeeth Parida	<i>SP</i>	<i>SP</i>	<i>SP</i>	<i>SP</i>	<i>SP</i>	<i>SP</i>
11.	Mr.Y.R.C.S.Narayana	<i>YRC</i>	<i>YRC</i>	<i>YRC</i>	<i>YRC</i>	<i>YRC</i>	<i>YRC</i>
12.	Mr. B. Rajesh	<i>Rajesh</i>	<i>Rajesh</i>	<i>Rajesh</i>	<i>Rajesh</i>	<i>Rajesh</i>	<i>Rajesh</i>
13.	Mr. V. Vijay Kumar	<i>V.V.K</i>	<i>V.V.K</i>	<i>V.V.K</i>	<i>V.V.K</i>	<i>V.V.K</i>	<i>V.V.K</i>
14.	Mr. R. Sudhakar Reddy	<i>SR</i>	<i>SR</i>	<i>SR</i>	<i>SR</i>	<i>SR</i>	<i>SR</i>
15.	Mr. M. John William	<i>John</i>	<i>John</i>	<i>John</i>	<i>John</i>	<i>John</i>	<i>John</i>

*Bindub*  
Coordinator

*RG*  
Head of the Department

Head of the Department  
Department of Petroleum Technology  
Aditya Engineering College  
SURAMPALAM-533437

*Suby*  
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Aditya Engineering College  
SURAMPALAM



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

## Department of Petroleum Technology

Date: 20-03-2021

### Report on

### A 3-Day Workshop on "Hands on experience with Petrel"

**Title: Workshop on "Hands on experience with Petrel"**

#### **Introduction to Event:**

A 3-Day Workshop on "Hands on experience with Petrel" 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 Petrel Software. In order to meet the current trends in petroleum industry, faculty need to equip with the basic knowledge of Petrel Software. Keeping this in view, the department has organized this Faculty Development programme for the benefit of the faculty.

**Event Dates:** 15-03-2021 to 17-03-2021

**Number of Days:** 3 days

**Co-ordinator:** Mrs K. Hima Bindu, Asst. Professor, Department of PT.

#### **Agenda/Event Flow:**

Day-1: Overview of Petroleum Exploitation

Day-2: How to Use Petrel Software

Day-3: Problems faced in Petrel Software

**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

*S. V. S.*

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- Participants have become familiarized with the Reservoir Characterisation and Simulation.
- Participants applied the knowledge gained in the Reservoir Characterisation and Simulation

**Conclusive Remarks:**

This 1-Day programme was conducted successfully fulfilling the goal of making faculty from PT department learn the Reservoir Characterisation and Simulation. 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 Reservoir Characterisation and Simulation. This learning experience covered a wide breadth of topics from the Reservoir Characterisation and Simulation. This training showcased a wide variety of examples to illustrate the key points of Reservoir Characterisation and Simulation

  
**Coordinator**

  
**Head of the Department**  
Head of the Department  
Department of Petroleum Technology  
**Aditya Engineering College**  
SURAMPALM-533 437

  
**PRINCIPAL**  
**Aditya Engineering College**  
SURAMPALM

**Hospitality/Accommodation:** Yes

**Staffing:**

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

2.E. Nandish Goud, Asst. Professor

**Outcomes:**

- Participants have become familiarized with the Petrel Software
- Participants applied the knowledge gained in the Petrel Software

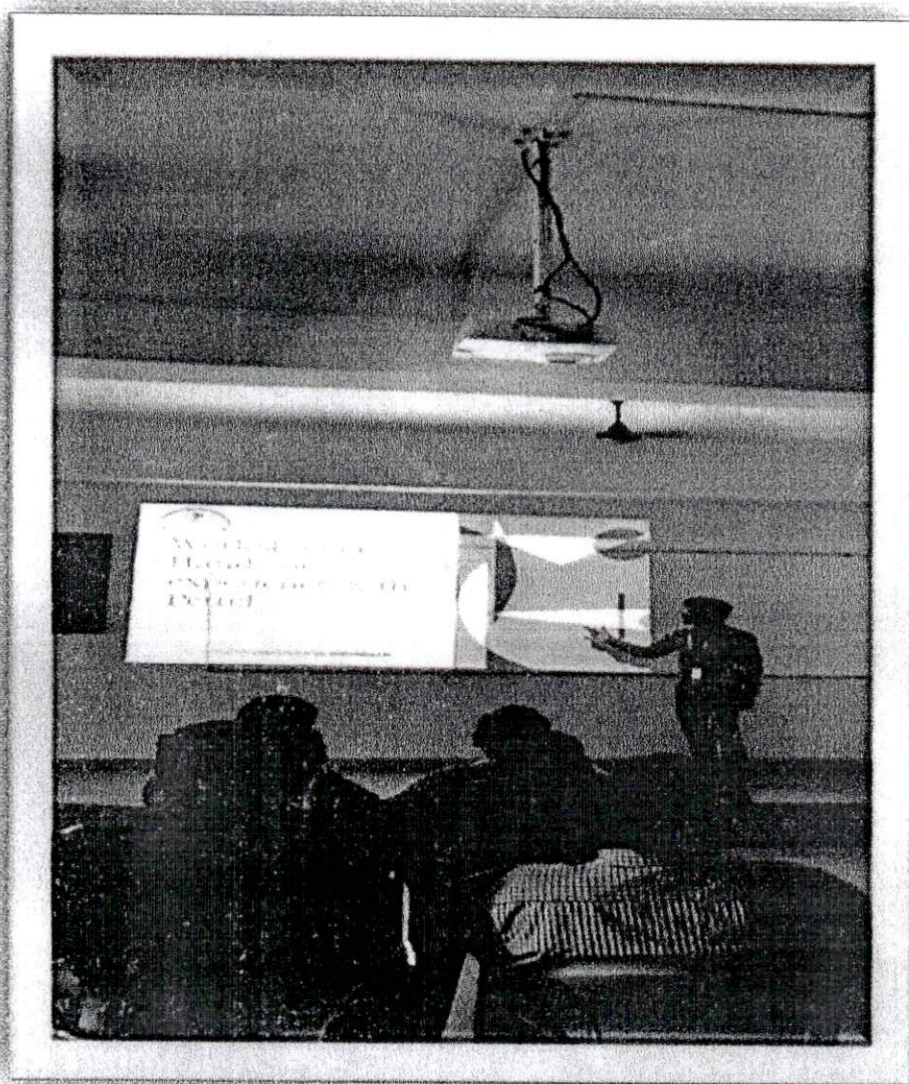
**Conclusive Remarks:**

This 2-Day Workshop programme was conducted successfully fulfilling the goal of making faculty from PT department learn the Petrel Software. 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 Petrel Software. This learning experience covered a wide breadth of topics from the Petrel Software. This training showcased a wide variety of examples to illustrate the key points of Software.



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Workshop on hands on experience with petrel held on 15-03-2021

*B. Indu*  
Coordinator

*P. G. F.*  
Head of the Department  
- Head of the Department  
Department of Petroleum Technology  
Aditya Engineering College  
SURAMPAL EM-522 422

*S. G.*  
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Aditya Engineering College  
SURAMPAL EM

## A Five days Workshop

on

"Rocks & Minerals identification"

### REGISTRATION FORM

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

Signature

### Chief Patron

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

### Patron

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

### Chairman

Dr. M.Srinivasa Reddy  
Principal

### Convener

Satyajeet Parida  
HOD, Dept of Mining

### Coordinators

P.Sai krishna,  
Asst. Professor, Dept. of Mining

### Organizing Committee

Dr.Abhishek kumar Tripathi  
Asst. Professor, Dept. of Mining

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

Dr.Subharanjan Paul  
Asst. Professor, Dept. of Mining

## A Five days Workshop

on

"Rocks & Minerals identification"

24<sup>th</sup> -28<sup>th</sup>, May 2021



Department of  
Mining Engineering

### ADITYA ENGINEERING COLLEGE

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Accredited by NAAC with "A" grade  
Aditya Nagar, ADB Road, Surampalem - 533 437

Phone: 08011-919193

Email: hod\_mine@aec.edu.in



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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. The particulars of academic buildings and the departments / offices accommodated are as follows.

### ABOUT DEPARTMENT OF MINING ENGINEERING

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

### ABOUT WORKSHOP

Minerals can be identified based on a number of properties. The properties most commonly used in identification of a mineral are colour, streak, lustre, hardness, crystal shape, cleavage, specific gravity and habit. Most of these can be assessed relatively easily even when a geologist is out in the field. Rock identification is a **systematic process, requiring concise, accurate descriptions of physical characteristics**. This process is called petrography. Geologists use petrographic descriptions to communicate the essential features of rocks in writing

#### OUTCOMES:

1. Able to identify rocks.
2. Able to identify minerals.

### RESOURCE PERSON

Nitya kumar Dixit  
Manager Geology,  
JP Cements,  
Rewa district,  
Madhyapradesh.

### ELIGIBILITY

The course is open to faculty from AICT approved Engineering colleges / Institution and working professionals from Industries R&D organizations with basic degree in relevant field of Electrical 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 **15<sup>th</sup> March 2021**. Registration is **free** for all.

### ACCOMMODATION

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

#### Address for Correspondance

P.Sai Krishna,  
Asst. Professor, Mining Department,  
Aditya Engineering College,  
Surampalem.  
E.G.Dist. A.P-533437  
Mobile No. 9000611717.

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

## Department of Mining Engineering

Date:15.05.2021

### CIRCULAR

All the faculty members of mining department are hereby informed that the department of mining engineering is organizing a workshop on "ROCKS & MINERALS IDENTIFICATION" from 24-05-21 to 28-05-21. Hence, all the faculty are advised to register their names with the programme coordinator, Mr.P.Saikrishna, Assistant Professor, Department of Mining Engineering on or before 20-05-2021.

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

**Timing:** 9.30 am to 3.30 pm

Head of the Department

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

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## LIST OF ATTENDEES

S.No.	Name of participant	Name of the college	24-05-2021	25-05-2021	26-05-2021	27-05-2021	28-05-2021
1.	Dr.T.Sudhakar	GIET	Sudu	Sudu	Sudu	Sudu	Sudu
2.	Mr.M.Ram mohan	MREC	Mr.M. Ram mohan	Mr.M. Ram mohan	Mr.M. Ram mohan	Mr.M. Ram mohan	Mr.M. Ram mohan
3.	Mr.Satyajeet Parida	AEC	Spid	Spid	Spid	Spid	Spid
4.	Mr.B.Rajesh	AEC	Blue	Blue	Blue	Blue	Blue
5.	Dr.Abhishek kumar tripathi	AEC	Zere	Zere	Zere	Zere	Zere
6.	Mr.P.Saikrishna	AEC	P.Saikrishna	P.Saikrishna	P.Saikrishna	P.Saikrishna	P.Saikrishna
7.	Mr.V.Vijay kumar	AEC	Upay	Upay	Upay	Upay	Upay
8.	Mr.D.Kasinath	GIET	D.Kasinath	D.Kasinath	D.Kasinath	D.Kasinath	D.Kasinath
9.	Mr.P.Sekhar	GIET	P.Sekhar	P.Sekhar	P.Sekhar	P.Sekhar	P.Sekhar
10.	Dr.Subharanjan Paul	AEC	Spud	Spud	Spud	Spud	Spud
11.	Dr.Ala charan	GIET	Dr.Ala charan	Dr.Ala charan	Dr.Ala charan	Dr.Ala charan	Dr.Ala charan
12.	Mr.I.Suresh	MIST	I.Suresh	I.Suresh	I.Suresh	I.Suresh	I.Suresh
13.	Mr.V.Naresh	JBLET	V.Naresh	V.Naresh	V.Naresh	V.Naresh	V.Naresh
14.	Mrs.K.Chandana	JBLET	K.Chandana	K.Chandana	K.Chandana	K.Chandana	K.Chandana
15.	Mr.G.Sravan Kumar	MIST	G.Sravan	G.Sravan	G.Sravan	G.Sravan	G.Sravan

Coordinator

PRINCIPAL  
Aditya Engineering College  
SURAMPALEM

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



# ADITYA ENGINEERING COLLEGE

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## Department of Mining Engineering

Date: 28.05.2021

### Report on

## WORKSHOP ON ROCKS & MINERALS IDENTIFICATION

### Introduction to Event:

A workshop on rocks & minerals identification was conducted at Aditya Engineering College (A) Surampalem by the Department of Mining Engineering to make faculty know about the shortcut methods to identify minerals and rocks. The objective of this programme is to impart the knowledge of identification of rocks and minerals.

**Event Dates:** 24-05-2021 to 28-05-21.

**Number of Days:** 5 Days.

**Coordinator Name:** Mr. P. Saikrishna, Assistant Professor Department of Mining Engineering

**Expert Profile:** Nityakumar dixit, Manager geology, JP cements, Madhyapradesh.

**Agenda/Event flow:** Introduction, Rocks and Minerals identification techniques, hardness, sp.gravity and various parameters

**Number of days:** 15

**Staffing:** S.Sathish and V.Vijaykumar

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

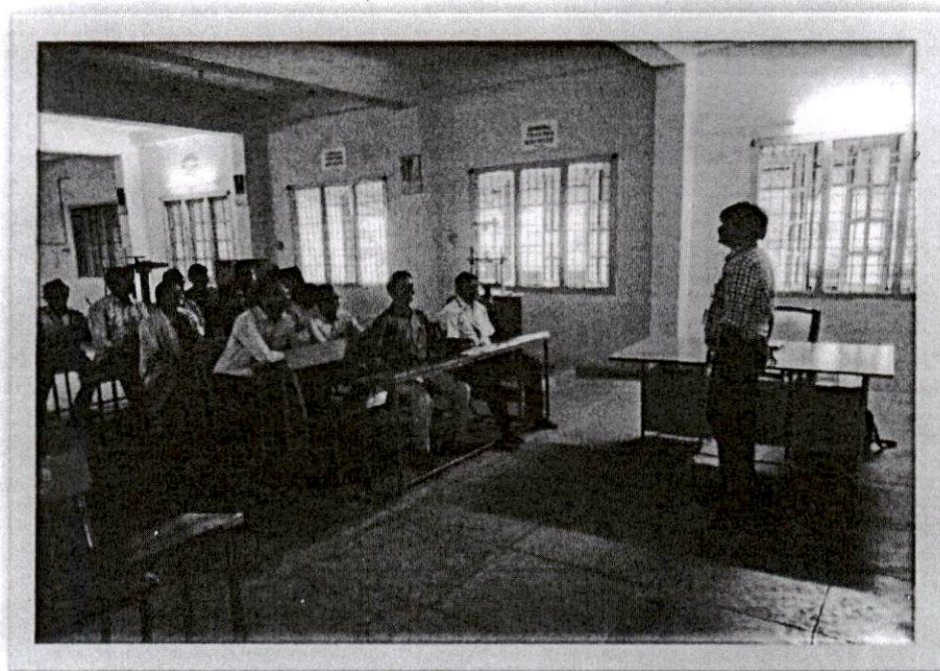
**Outcomes:** 1. Participants able to identify rocks

2. Participants able to identify minerals

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SURAMPALAM



**Conclusive Remarks:** This Programme was Conducted Successfully fulfilling the goals of making faculty from Mining Department learn the identification of minerals and rocks.



Shri Nitya Kumar Dixit discussed with participants regarding identification of Rocks & inerals.

  
Coordinator

  
Head of the Department

**Head of the Department**  
**DEPARTMENT OF MINING ENGINEERING**  
**ADITYA ENGINEERING COLLEGE (A<sup>o</sup>)**

  
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**Aditya Engineering College**  
**SURAMPALEM**

**Workshop On  
“Advances and challenges  
in Engineering Chemistry”  
(22-03-2021 to 24-03-2021)**

**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**

Dr.M..Sreenivas Reddy,  
Principal,  
Aditya Engineering college.

**Patron**

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

**Chairman**

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

**Coordinator**

Dr. S Aruna Kumari,  
Asst. Professor, Dept. of H&BS,  
Aditya Engineering College

**Organizing Committee**

Dr. S. Aruna Kumari  
Associate Professor, Dept. of H&BS

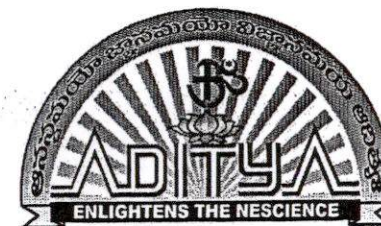
K. Mrudula Devi  
Sr Asst. Professor, Dept. of H&BS

Raffi unnisa,  
Asst. Professor, Dept. of H&BS

**PRINCIPAL**

**ADITYA ENGINEERING COLLEGE  
SURAMPALAM - 533 437**

**Workshop on “Advances  
and challenges in  
Engineering Chemistry”  
(22-03-2021 to 24-03-2021)**



**Department of Humanities  
and Basic Sciences**

**ADITYA ENGINEERING COLLEGE**

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**Head of the Department**

M.Bala Prabhakar,  
Associate Professor,  
Department of H&BS,  
Aditya Engineering College,  
Email: hod\_hbs1@aec.edu.in





## ABOUT ADITYA ENGINEERING COLLEGE

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

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

## ABOUT DEPARTMENT

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

## About Workshop

The Workshop will give the detail information about the importance of Advance Technologies, Techniques and challenges in Engineering chemistry,.

### Tentative Schedule:

Date	Tentative Topic
22-03-2021	Introduction to Advance techniques
23-03-2021	Importance of Engineering chemistry
24-03-2021	Challenges in Engineering chemistry

### Resource Person:

Mr. Dr.V. Surya naryana,  
Professor,  
Department of Humanities and basic sciences.  
Aditya engineering college.

### Convenor:

M.Bala prabhakar  
Associate professor(HOD)H&BS.  
Aditya engineering college.

## Objectives

The main objective of the Program Is:

- 1.Knowledge on advance Techniques.
2. Being able to Teach Advance Techniques students.
3. To Introduce new trends in Engineering chemistry.

## Outcomes

1. New Techniques in Engineering chemistry.
2. New Methods in Engineering chemistry.

## Address for Correspondance

Dr.S.Aruna kumari,  
Asst. Professor, H&BS Department,  
Aditya Engineering College,  
Surampalem.  
E.G.Dist. A.P-533437  
Mobile No. 9493716422.

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SURAMPALEM - 533 437



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

## Department of Humanities and Basic Sciences

Date: 15-03-2021

### CIRCULAR

All the faculty members of H&BS are hereby informed that the department of Humanities and Basic Sciences is organizing a 3-Day Workshop on “Advances and Challenges in Engineering Chemistry” from 22-03-2021 to 24-03-2021. Hence, the interested faculty from H&BS are advised to register their names with the program coordinator **Dr. S. Aruna kumari** Professor, Department of H&BS on or before 21-03-2021.

**Venue:** Bill gates-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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## Three Day Workshop on "Advances and Challenges in Engineering Chemistry"

### Attendance sheet

Sl.No	Faculty Name	Name of the college	22/03/2021	23/03/21	24/03/2021
1	Mr.B.Tirupati Rao	Aditya Engineering college,Surampalem	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
2	Mrs.Dr.S.Aruna Kumari	Aditya Engineering college,Surampalem	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
3	Mr.Dr.T. Narendrudu	Aditya Engineering college,Surampalem	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
4	CH. Amulyum	Pragathi Engineering College, Surampalem	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
5	Dr. Jagan Reddy	Adikavi Nannayya University, Rjy	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
6	Mrs.P.Surya venkatesh	Aditya Engineering college,Surampalem	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
7	Mrs.Dasari sravani	Aditya Engineering college,Surampalem	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
8	Mrs.K.Mrudula Devi	Aditya Engineering college,Surampalem	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
9	Mr.Dr.G Chinna ram	Aditya Engineering college,Surampalem	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
10	Mr.K. Pakiraiah	Aditya College of Engineering,Surampalem	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
11	Mrs.V.S.Pravalika	Aditya college of Engineering& Technology,Surampalem	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
12	Mr.Dr.G.Ganesh	Aditya Engineering college,Surampalem	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
13	Mrs.K.Anjani Devi	Aditya Engineering college,Surampalem	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
14	Mr.M. B. Prabhakar	Aditya Engineering college,Surampalem	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
15	Mrs.Raffiunnisa Mohamm	Aditya Engineering college,Surampalem	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
16	Mrs.B.Jyothi	Aditya College of Engineering,Surampalem	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
17	Ms.Ch.Sushma	Adikavi Nannaya University,Rjy	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
18	Mr.Dr.K.Raghvendra	Aditya college of Engineering& Technology,Surampalem	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
19	Mr.N.Rajeswar Rao	Aditya college of Engineering& Technology,Surampalem	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
20	Mr.A.Ramkrishna Rao	Aditya college of Engineering& Technology,Surampalem	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
21	Ms.Vendra Kinnera	Aditya Engineering college,Surampalem	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
22	Ms.K.Shanti	Aditya college of Engineering& Technology,Surampalem	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
23	Mrs.Ch.Rajeshakar	Godavari instiute of Engineering and Technology,Rjy	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
24	Mrs.G.Ratnakumari	Aditya College of Engineering,Surampalem	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
25	Mrs.O.S.S.Chandana	Aditya College of Engineering,Surampalem	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
26	Mr.B.Naveen kumar	SRKR Engineering college,Bhimavaram	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
27	Mr.P.Sujatha	Aditya college of Engineering& Technology,Surampalem	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
28	Mrs.N.B.D.Durga prasad	Aditya College of Engineering,Surampalem	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
29	Mr.Adapa Sattibabu	Aditya Engineering college,Surampalem	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
30	Ms. Kunireddi Mahalakshmi	Aditya Engineering college,Surampalem	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
31	Mr.Muralasetti Nookaraju	Aditya college of Engineering& Technology,Surampalem	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>

*[Signature]*  
(Co-ordinator)

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32	Mr. Nagavarapu Sai Natrai	Aditya Engineering college, Surampalem	Natrai	Natrai	Natrai
33	Ms. Rajeswari Batthula	Aditya Engineering college, Surampalem	B. Raju	B. Raju	B. Raju
34	Ms. Vimaladevi Annamreddy	Aditya Engineering college, Surampalem	Vimala	Vimala	Vimala
35	Ms. Ramya Yella	Aditya Engineering college, Surampalem	Ramya	Ramya	Ramya
36	Mr. N. R. Dhineshbabu	Vishnu Engineering college, Bhimavaram	Dhinesh	Dhinesh	Dhinesh
37	Mr. Vatipalli Annamaiah	SRKR Engineering college, Bhimavaram	Annamiah	Annamiah	Annamiah
38	Mr. K. Pakiraiah	Aditya College of Engineering, Surampalem	Pakiraiah	Pakiraiah	Pakiraiah
39	Mrs. A. T. Rajeswari	Pragati Engineering college, Surampalem	Rajeswari	Rajeswari	Rajeswari
40	Mr. M. Balam Krishna	Krishna University, Machalipatnam	Krishna	Krishna	Krishna
41	Mr. Varaprasad Bhemuni	Aditya Engineering college, Surampalem	Bhemuni	Bhemuni	Bhemuni



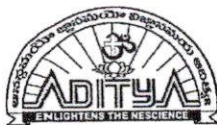
Co-ordinator

  
Convenor

  
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## Department of Humanities and Basic Sciences

Date: 25.03.2021

### Report on

### "A 3-Day Workshop on Advances and challenges in Engineering Chemistry"

**Title:** A 3-Day Workshop on Advances and challenges in Engineering Chemistry"

#### **Introduction to Event:**

A 3-Day Workshop on Advance techniques and challenges in Engineering Chemistry was conducted at Aditya Engineering College (A), Surampalem by the department of H&BS to make faculty learn Advance techniques. The objective of this programme is to impart the knowledge on applications of Advance techniques and challenges in Engineering Chemistry.

**Event Dates:** 22.03.2021 to 24.03.21

**Number of Days:** 3 days

**Co-ordinator:** Dr. S. Aruna kumari

#### **Agenda/Event Flow:**

Day-1: Workshop on Advance techniques

Day-2: Applications of Advance techniques

Day-3: Challenges in Engineering chemistry

**No. of Participants:** 41

**Experts with Designation:** 1. Dr.V.Surya Naryana,

Professor, Department of Petroleum,

Aditya engineering college, Suarmpalem.

Dr.V.Surya Naryana,

He completed Ph.D. on Environment and Bio-Technology in 1996, APS University, Madhya Pradesh . He has published 35 research papers in various national and international journals. He has 25 years of Experience at UG and PG levels and Engineering colleges.

  
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**Venue:** K.L. Rao Bhavan Seminar Hall (Room No: 301)

**Hospitality/Accommodation:** No

**Staffing:**

1. Dr. S. Arunakumari, Professor
2. Mrs. Raffiunnisa, Asst. Professor

**Outcomes:**

- Participants have become familiarized with the applications of Advance techniques and challenges in Engineering Chemistry.
- **Conclusive Remarks:**

This 3-Day programme was conducted successfully fulfilling the goal of making faculty from H&BS department to learn the applications of Advance techniques and challenges in Engineering Chemistry. 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 how Advance techniques are applicable in various fields. This training showcased a wide variety of examples to illustrate the key points of the programme.

**Photo:**



**Delivering Lecture by speaker**


*S. L.*  
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**Interaction session**

  
Coordinator

  
Head of the Department

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

  
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