

# ADITYA ENGINEERING COLLEGE

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

# **Department of Electronics and Communication Engineering**

Two Day Online Workshop on "Research Methodologies"

# Report

Venue

: Online (Microsoft Teams)

Date

: 24-09-2020 & 25-09-2020

Resource person

Dr. Sultan Feisso,

Electrical and Computer Engineering,

College of Electrical & Mechanical Engineering,

Addis Ababa Science and Technology University, Ethiopia.

Number of participants:

44

**Objective** 

: The main objective of this workshop is to enhance the knowledge

of the participants about the recent advancements and research

scopes in the field of electronics.

About the workshop

The department of Electronics and Communication Engineering, Aditya Engineering College, Surampalem, and the department of Electrical and Computer Engineering, College of Electrical & Mechanical Engineering, Addis Ababa Science and Technology University, Ethiopia jointly organized a two day workshop on "Research Methodologies" from 24-09-2020 to 25-09-2020. The resource person explained how to formulate the research problem, and discussed how to conduct an extensive literature survey. He also discussed the steps to develop the hypothesis. Finally, he concluded by explaining the steps involved in collecting and

analysing the data.

Outcome

Students were able to

- Understand the need and significance of the research.
- Formulate the research problem.
- Do extensive research survey.
- · Write research articles.

Closing remarks

At the end of the day, workshop convenor Dr. G. Sridevi, HOD, ECE, thanked all the participants for being actively involved in all sessions and also thanked the speaker for his valuable time and taught to share with all the participants. The workshop then came to an end and needless to say, it had been a grand success. In the end, the convenor of the program sent Rs.20,000/- to the

speaker as a token of gratitude.



# Workshop inauguration

#### ABOUT THE WORKSHOP

In the present scenario, where rapid advancements are taking place in every field of science and technology, a thorough understanding of research methodology has become essential for teachers and research scholars to pursue further innovations in their respective fields of specialization. Thus, it is strongly believed that research and development have become an essential component, not only in academic institutions but in industries as well.

#### OUTCOMES

After completion of the programme, students will be able to

- · Understand the Need and Significance of Research.
- Formulate the research problem.
- · Do an extensive research survey.
- · Collecting and analysis of data.
- · Write research articles.

## RESOURCE PERSON

Dr. Sultan Feisso,

Electrical and Computer Engineering.
College of Electrical & Mechanical Engineering.
Addis Ababa Science and Technology University.
Ethiopia

### COORDINATOR

Mr.V.Satyanarayana, Associate Professor, ECE

#### CONVENOR

Dr. G. Sridevi Professor & HOD, ECE Two Day Online Workshop

on

"Research Methodologies"

24th & 25th September 2020



Jointly organized by
Department of Electronics and Communication
Eugineering, Aditya Eugineering College (A),
Surampalem and Addis Ababa Science and
Technology University,
Ethiopia





## ADITYA ENGINEERING COLLEGE(A)

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

Brochure

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Department of E.C.E.

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