

## ADITYA ENGINEERING COLLEGE

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One day seminar on "Research methodology: Methods and Techniques"

## Report

Venue: K. L. Rao Bhavan Seminar Hall.

Date: 16-11-2019

Resource person: Dr K. Venkateswarlu, professor, Gokaraju Rangaraju Institute of Engineering

& Technology.

Number of Participants: 82

Objective :

The objective of this seminar is to enable the participants, define research problem, developing an approach to research problem and selection of suitable methods and techniques.

About workshop:

the Department of Mechanical Engineering conducted one day seminar on Research Methodology. Speaker, Dr. K. Venkateswarlu defined the research methodology: Methods and Techniques. He explained research Methodology is a way to systematically solve a research problem. It is a science of studying how research is done scientifically. It is a science of studying how research is done scientifically. Essentially, it is the procedure by which the researchers go about their work of describing, evaluating and predicting phenomenon. It aims to give plan of research. Research methods include techniques/methods that are adopted for conducting research. Thus, research techniques or methods are the methods that the researchers adopt for conducting the research studies. On the other hand, research methodology is the way in which research problems are solved systematically.

Outcomes of The audience acquired the objectives of research, meaning of research methodology, qualities of good research, problems encountered by researchers in India. Different research methodology for solving a problem has been deceived.

workshop: Closing

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HOD has given closing remarks on one day seminar on Research Methodology

remarks

by giving a memento and thanked to the speaker for his valuable time and all the participants for being actively involved in all sessions The convenor transferred

Rs.10,000/- to the resource person as a remuneration in online mode.

Coordinator

Head of the department

Suramp alean

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