



Department of Electronics and Communication Engineering

Workshop Checklist

1. Request Letter for Guest lecture
2. Acceptance from resource person
3. Budget Proposal form to management
4. Resource person Profile
5. Circular
6. PPT Banner
7. Schedule for workshop only
8. Students attendance
9. Guest/Speaker Feedback
10. Student feedback
11. Student Feedback analysis for **workshop** only
12. Overall Report on guest lecture/workshop.
13. Closing report.



Vallur

Date 14-09-2016

To
F Danyal
Director, Center for Electronics System Design
Vijayawada

Dear Sir,

Subject: Inviting for One day workshop - Reg


Greetings from RISE Krishna Sai Prakasam Group of Institutions, Ongole

The RISE Institutions started functioning from the academic year 2009-10 and offering undergraduate courses in several engineering branches namely CE, CSE, ECE, EEE and ME.

As per the discussion with Dr. Ch. Venugopal Reddy, Professor & HOD, ECE Department of our Institute, I hereby take this opportunity to invite you to conduct the workshop on "RECENT TRENDS IN RESEARCH METHODOLOGY" ON 21-09-2016.

You are requested to interact and provide guidance to our II B Tech students, who are looking forward to their bright career ahead. I will feel honored by your gracious presence at our organization. I believe that your lecture will help our students and faculty members to explore knowledge.

Thanking you in anticipation.


Yours sincerely,
Principal

Acceptance for Attending workshop

VenugopalreddyChalla-venugopalreddy_sai@gmail.com-
FINNEY DANIEL -fndaniel88@gmail.com-

Sat, Sep 15, 2016 at 2:54 PM

Dear sir

I am very happy to say that I am ready to attend for conducting workshop on latest Trends in Research Methodology in your college on 21-09-2016

F.Danyal

Director, center for electronics system design, Vijnanavahini

Department of Electronics and Communication Engineering

PROPOSAL FORM

SUB: Training/Seminar/Conference/Workshop/Guest Lecture –Programme

TO THE SECRETARY/CORRESPONDENT THROUGH PRINCIPAL FOR KIND APPROVAL

1	NAME OF THE INSTITUTION	Rise Krishna Sai Prakasam Group of Institutions
2	NAME OF THE DEPARTMENT	Electronics & Communication Engineering
3	TITLE OF THE PROGRAMME	Workshop
4	NAME OF THE PROGRAMME	Workshop on “Resent Trends in Research Methodology”
5	OBJECTIVE OF THE PROGRAMME :	To bring the exposure, in the “Resent Trends in Research Methodology
6	DETAILS OF RESOURCE PERSON(S) & CV ATTACHED.	F.DANYAL Director, center for electronics system design Vijayawada.
7	PROPOSED DATE(S)/ACADEMIC YEAR	21-09-2016
8	DURATION OF THE PROGRAMME	ONE DAY —
9	VENUE	Seminar Hall —
10	TARGETS	IVECE students
11	No. OF PARTICIPANTS	107 students
12	REGISTRATION FEE	FREE
13	NAME OF PROGRAMME CO ORDINATOR(S)	Mr.S.CHANDRASEKHAR Assoc.Professor

14	NAME OF THE STUDENTS COORDINATOR(S)	1.CH.MANOJNA(178A1A0406) 2.L.SUMANJALI(188A1A0483)																					
15	SOURCE OF FUND IDENTIFIED	Management																					
16	MANAGEMENT CONTRIBUTION REQUIRED	YES /NO																					
17	NAME OF BUDGETORY MEMBERS	1.Dr. Ch. Venu Gopal Reddy (HOD) 2. Mr. S.CHANDRASEKHAR(CO ORDINATOR)																					
18	ESTIMATED BUDGET (PLEASE FURNISH DETAILS)	<table border="1"> <thead> <tr> <th>S.no</th> <th>EVENT</th> <th>AMOUNT</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Honorarium</td> <td>8000</td> </tr> <tr> <td>2.</td> <td>Lunch & Snacks</td> <td>750</td> </tr> <tr> <td>3.</td> <td>Accommodation</td> <td>1000</td> </tr> <tr> <td>4.</td> <td>Travel expenses up & down</td> <td>1250</td> </tr> <tr> <td>5.</td> <td>Others</td> <td>200</td> </tr> <tr> <td></td> <td>TOTAL</td> <td>10,200</td> </tr> </tbody> </table>	S.no	EVENT	AMOUNT	1.	Honorarium	8000	2.	Lunch & Snacks	750	3.	Accommodation	1000	4.	Travel expenses up & down	1250	5.	Others	200		TOTAL	10,200
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19	PROPOSAL PREPARED BY	Mr. S.CHANDRASEKHAR(CO ORDINATOR)																					
20	HOD'S REMARKS – (EXPECTED OUT COME) & RECOMMENDATION																						

SUBMITTED BY HOD

F.Danyal

Director, center for electronics system design, Vijayawada

Email: narayanamora68@gmail.com
Ph. No: 918247090158

Interests: Printed Flexible Electronics, Embedded Systems, VLSI - Nano Electronics, Signal Conditioning Circuits, Systems and Biomedical Electronics

Our research group want to develop socially relevant electronic instruments which are health, energy, infrastructure, water saving and security with basic and applied research in Science, Technology, Engineering and Mathematics (STEM).

Education

Examination Passed	Board / University	Year of Passing	Percentage of Marks obtained
1. S.S.C	Board of Secondary Education A.P.	1985	75.6
2. Intermediate	Board of Intermediate Education A.P.	1987	78.6
3. B.Tech (Electronics and Communication Engineering)	Nagarjuna University,	1991	70.80
4. M.E. (VLSI Design)	Annamalai University	2005	7.97 CGPA
5. Ph.D	Annamalai university.	2011	-----

Work Experience:

Sl. No.	Designation	Institution	Duration
1.	Professor	RMK Engineering college, Chennai.	6 th January 2012 to 30 th October 2017

2.	Assistant Professor	RMK Engineering college, Chennai.	3 rd June 2005 to 5 th January 2012.
3.	Senior design Engineer	Kone Elevators India limited, Chennai.	26 th May 1997 to 16 th April 2003.
4.	Lecturer	Vellore Engineering college, Vellore, TN	18 th August 1991 to 25 th May 1997

Research Areas:

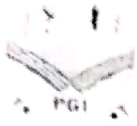
Printed Flexible Electronic Systems:
Energy Harvesting:
Bio-Medical Applications:
Mechatronics

Course Taught Previously

Teaching at JNTU - H and JNTU - K:
VLSI Architecture (3 - Credits)
System On Chip (3 - Credits)
Linear Integrated Circuits and Applications (3 - Credits).

Signals and Systems (3 - Credits), Achievements

1. Got best teacher awards two times in VEC ,Vellore.
2. worked as head of ECE dept for three years.
3. worked as deputy warden for boys hostel in VEC ,Vellore for two and half years .
4. worked as dept placement co-ordinator for one year in VEC, Vellore.
5. worked as dept library incharge for three years.
6. Worked as controller of Examinations for three years.
7. Worked as vice principal for one year .



RISE KRISHNA SAI PRAKASAM GROUP OF INSTITUTIONS:: ONGOL

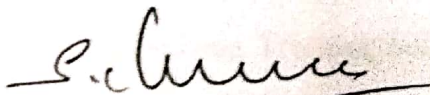
(APPROVED BY AICTE-NEW DELHI, AFFILIATED TO JNTUK KAKINADA)
NH-16, Valluru-523272, Ongole, Prakasam (Dist), Andhra Pradesh, India


Department of Electronics and Communication Engineering

Guest Lecture/Workshop Feedback Analysis

Topic : "Recent Trends in Research Methodology"
Resource Person : F.Danyal M.Tech
Director, center for electronics system design, Vijayawada
Dates : 21-09-2016
Venue : Seminar Hall
Targeted Students : IV students

S.No	No. of students Participated	No. of students given feedback	Feedback %
1	117	107	76.67


Coordinator


Head of the Department

Department of Electronics and Communication Engineering

Valluru,

Date: 21-09-20

CIRCULAR

This is to inform IVB.Tech students and faculty that there will be a workshop

—Recent Trends in Research Methodology 21-09-2018 by F.Danyal, Director, center
electronics system design, Vijayawada.

Professor and

Copy for

Principal

Staff Circular

Students of ECE II year

ECE Department Notice Boards

RISE KRISHNA SAI PRAKASAM GROUP OF INSTITUTIONS:: ONGOLE

Department of Electronics and Communication Engineering

WORKSHOP

On

“Resent Trends in Research
Methodology”

Date:21th SEP 2016

F.DANYAL

Director,center for electronics system design
Vijayawada



2016

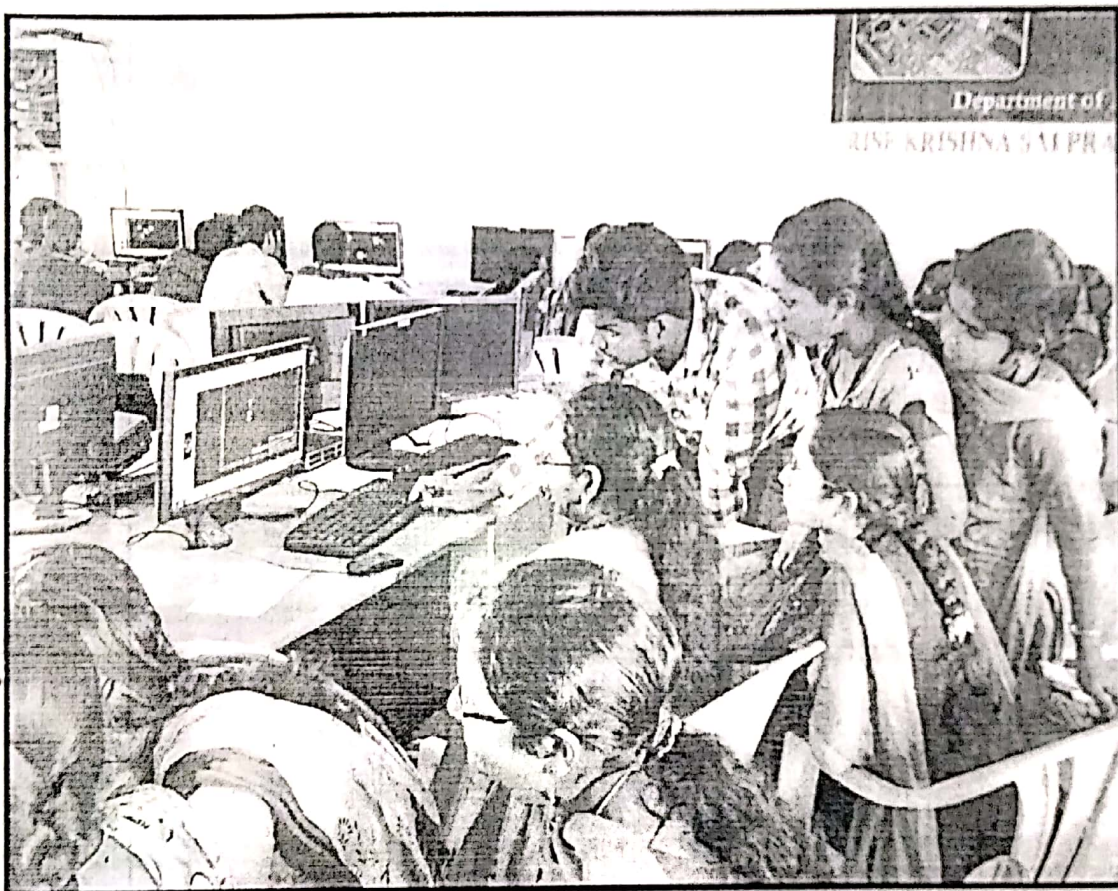
**RISE KRISHNA SAI PRA
KASAM GROUP OF
INSTITUTIONS:ONGOLE**

Department of Electronics & Communication Engineering

Trends in Research Methodology

The workshop conducted by ECE department on 21th
September 2016 in RISE KRISHNA SAI PRAKASAM GROUP OF
INSTITUTIONS in association with Center for Electronics System
Design(CESD)

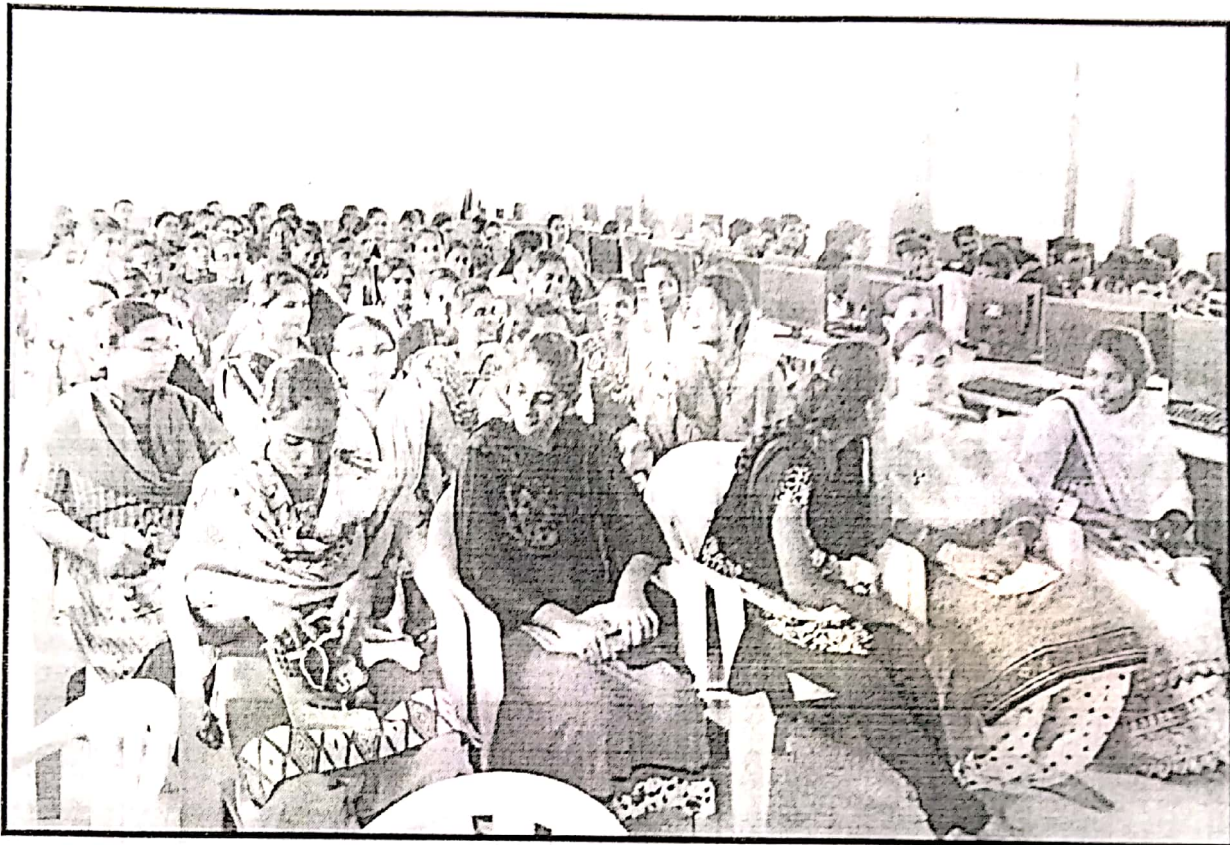
an academic activity and as such the term should be used in a technical sense. According to Clifford Woody research comprises defining and redefining problems, formulating hypothesis or suggested solutions; collecting, organising and evaluating data; making deductions and reaching conclusions; and at last carefully testing the conclusions to determine whether they fit the formulating hypothesis. D. Slesinger and M. Stephenson in the Encyclopaedia of Social Sciences define research as "the manipulation of things, concepts or symbols for the purpose of generalising to extend, correct or verify knowledge, whether that knowledge aids in construction of theory or in the practice of an art."³ Research is, thus, an original contribution to the existing stock of knowledge making for its advancement. It is the pursuit of truth with the help of study, observation, comparison and experiment. In short, the search for knowledge through objective and systematic method of finding solution to a problem is research. The systematic approach concerning generalisation and the formulation of a theory is also research. As such the term 'research' refers to the systematic method



OBJECTIVES OF RESEARCH

The purpose of research is to discover answers to questions through the application of scientific procedures. The main aim of research is to find out the truth which is hidden and which has not been discovered as yet. Though each research study has its own specific purpose, we may think of research objectives as falling into a number of following broad groupings: 1. To gain familiarity with a

operational problems. Research, as an aid to economic policy, has gained added importance, both for government and business. Research provides the basis for nearly all government policies in our economic system. For instance, government's budgets rest in part on an analysis of the needs and desires of the people and on the availability of revenues to meet these needs. The cost of needs has to be equated to probable revenues and this is a field where research is most needed. Through research we can devise alternative policies and can as well examine the consequences of each of these alternatives.



Research Methods versus Methodology

It seems appropriate at this juncture to explain the difference between research methods and research methodology. Research methods may be understood as all those methods/techniques that are used for conduction of research. Research methods or techniques*, thus, refer to the methods the researchers *At times, a distinction is also made between research techniques and research methods. Research techniques refer to the behaviour and instruments we use in performing research operations such as making observations, recording data, techniques of processing data and the like. Research methods refer to the behaviour and instruments used in selecting and constructing research technique. For instance, the difference between methods and techniques of data collection can better be understood from the details given in the following chart— Type Methods Techniques 1. Library (i) Analysis of

Department of Electronics and Communication Engineering

Date: 25-09-2016

CLOSING REPORT

As per the approved schedule Rise Krishna Sai Prakasam group of Institutions conducted a one day work shop on "Recent Trends in Research Methodology" at ECE Seminar hall on 21-09-2016 from 10.00am to 5.00pm. The students of IV ECE total 107 are participated in this program. The workshop head attended F.Danyal, Director, center for electronics system design, Vijayawada.

Main issues addressed:

1. Basic Concepts of research methodology
2. Meaning of Research
3. Objectives of Research
4. Motivation of Research
5. Types of Research
6. Significance of Research
7. Research Methods verses Methodology

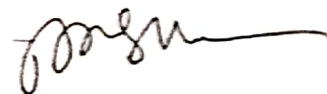
We are expecting your support in future also, for that we will be thankful to you.

Thanking you sir,

Yours faithfully,

(Mr F.Danyal)

Director



PRINCIPAL

HOD