



ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY

Shobhavana Campus, Mijar, Moodbidri, D.K - 574225

Phone: 08258-262725, Fax: 08258-262726

Department of Information Science Engineering

Report

Two Days Faculty Development Program

on

**“Research Proposal Writing and
Research Methodology”**

Date: 18th – 19th January 2018



ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY

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Phone: 08258-262725, Fax: 08258-262726

Department of Information Science Engineering

15th January 2018

To

The Principal

AIET, Moodbidri

Sir,

Subject: Request for permission to conduct Two Days Faculty Development Program on "Research Proposal Writing and Research Methodology"

The Department of Information Science and Engineering have planned to conduct Two Days Faculty Development Program on "Research Proposal Writing and Research Methodology" on 18th and 19th January 2018 for the faculty members of Departments ISE, CSE and ECE. Dr. Manjunath Kotari, Professor and Head of CSE Department will be the resource person. The objective of the program is to nurture the research culture among the faculty members and to create awareness on the importance of writing research proposals.

We request your kind approval for the conduction of the program.

Sincerely,



H.O.D.

Dept. Of Information Science & Engineering
Alva's Institute of Engg. & Technology
Mijar, MOODBIDRI - 574 225



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Phone: 08258-262725, Fax: 08258-262726

Date : 03/01/2018

REF: AIET/2017-18/R&D CELL/01

CHIEF PATRON

Dr. M MOHAN ALVA
Chairman,
AEF (R) Moodbidri.

PATRONS

Mr. VIVEK ALVA
Managing Trustee,
AEF Moodbidri.

Dr. Peter Fernandes
Principal,
AIET-Moodbidri

FACULTY COORDINATOR

Prof. SUDARSHAN K
Dept. of ISE,
AIET, Moodbidri.

FACULTY MEMBERS

Prof. Vasudev S Shahapur
Dept. of CSE, AIET, Moodbidri

Prof. Sudhakar H M
Dept. of ECE, AIET, Moodbidri

Circular

**Sub: - FDP on Research proposal writing and Research
Methodology and Publication -Reg.**

It is hereby informed to all the teaching faculties that, AIET Information Science and Engineering is organizing Two Days Faculty Development Program on "Research Proposal writing and Research Methodology" from 18th of January 2018 to 19th of January 2018.

In this regard, all the Faculties are informed to mandatorily attend the Faculty Development Program. Without the intimation of the undersigned, no faculty is allowed to remain absent for the event.


Coordinator


HOD
H. O. D.


Principal
PRINCIPAL

Copy to:

1. Dean(Acad)
2. Dean(Planning)
3. HoD CSE
4. HoD ECE
5. HoD ISE
6. AO
7. BO

Office of Information Science & Engineering
Alva's Institute of Engg. & Technology
Mijar, MOODBIDRI - 574 225, D.K.

ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY

Shobhavana Campus, Mijar, Moodbidri
D.K., Karnataka - 574225
Website: www.aiet.org.in

Two Days Faculty Development Program

On

"Research proposal writing and
Research Methodology"

REGISTRATION FORM

Name:

Designation:

Department:

Institution:

Mobile/Phone (O):

Email-ID:

Address:

Date:

Place:

Signature of the Participant

Signature of the HoD/Principal with
Seal

CHIEF PATRON

Dr. M. Mohan Alva
Chairman, AEF, Moodbidri

PATRONS

Mr. Vivek Alva
Managing Trustee,
AEF, Moodbidri

Dr. Peter Fernandes
Principal
AIET, Moodbidri

ADVISORY COMMITTEE

Dr. Dattathreya G
Dean (Planning), AIET, Moodbidri

Dr. Praveen J
Dean (Acad), AIET, Moodbidri

Dr. Basavaraju B
Dean (Acad), AIET, Moodbidri

Dr. Manjunath Kotari.
HoD, Dept. of CSE

Dr. D V Manjunath HoD,
Dept. of ECE

Prof. Jayantkumar A Rathod,
HoD, Dept. of ISE

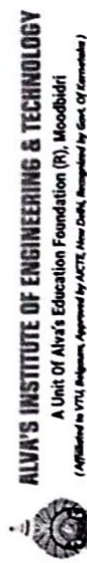
CONVENORS

Prof. Sudarshana K.
Department of ISE, AIET, Moodbidri

MEMBERS OF ORGANIZING COMMITTEE

Prof. Vasudev Shahapur, Department of CSE

Prof. Sudhakar H M, Department of ECE



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Shobhavana Campus, Mijar, Moodbidri DK Karnataka-574225

Phone: 08253 - 262724

E-Mail: principal@aiet08@gmail.com

Website: www.aiet.org.in

Organizes

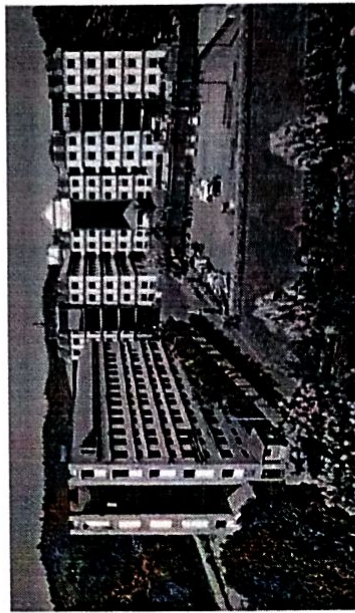
A

Two Days Faculty Development Program

On

"Research proposal writing and Research
Methodology"

From 18th Jan. 2018 to 19th Jan. 2018



VENUE

ISE Lab,
Third Floor, Main Block
AIET, Moodbidri

H.O.D.

Dept. Of Information Science & Engineering
Alva's Institute of Engineering & Technology
Mijar, MOODBIDRI - 574 225

ABOUT ALVA'S EDUCATION FOUNDATION

Alva's Education Foundation (AEF) established in 1995 with the vision of our Chairman **Dr. M. Mohan Alva** and has succeeded in making Moodbidri, an Educational hub in the South Canara Region, with more than 25000 students pursuing various courses ranging from Primary School to Post-Graduate Programs in Social Sciences, Pure Sciences, Medical, Engineering And Management. There are 21 institutions functioning under the Alva's Education Foundation.

ABOUT AIET, MOODBIDRI

Alva's Institute of Engineering and Technology, Moodbidri is a Premier Engineering Institute of Alva's Education Foundation, established in the year 2008. The college is certified to the ISO 9001: 2008 standards. The institute offers top quality education in Five UG Programs in Engineering- Computer Science, Civil, Electronics & Communications, Information Science, and Mechanical Engineering. Master of Business Administration with specializations in Marketing, Finance and Human Resources.

VISION OF AIET, MOODBIDRI

To impart quality technical education, moral values, social concern and patriotism to the students and mould them into excellent professionals and credible citizens.

MISSION OF AIET, MOODBIDRI

To set up a centre for excellence by offering world class technical education and research opportunities of very high standards and making our students technologically the best and ethically strong.

SEARCH AND PUBLICATIONS

Research is simply systematic inquiry. You want to know more about a particular topic, so you go through a process to increase your knowledge. The type of process depends on who you are and what you need to know. Ideally, everyone who is on the design team should also participate in the research. People who have a hand in collecting the insights will look for opportunities to apply them. Being the smart person is more fun than obeying the smart person, which is how the researcher/ designer dynamic can feel if designers are merely the recipients of the analysis.

OBJECTIVES OF THE WORKSHOP

To understand the

1. Research and its importance in education
2. How to write a research Proposal
3. Reasons to publish in Scientific Journal
4. Criteria for publication in Scientific Journal
5. Key metrics of Scientific Journal
6. Journal indexing and submission of the manuscript.

PROGRAM SCHEDULE

JANUARY 18, 2018			
INAUGURATION	09:30 AM		10:00 AM
KEYNOTE ADDRESS	10:00 AM		11:00 AM
SESSION 1:	11:15 AM		01:15 PM
SESSION 2:	02:30 PM		05:00 PM
JANUARY 19, 2018			
SESSION 3:	10:00 AM		01:15 PM
SESSION 4:	02:30 PM		05:00 PM


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SCHEDULE

DAY 1(18/01/2018)		
<u>SESSION</u>	<u>TOPICS</u>	<u>RESOURCE PERSON</u>
1	• What is Research • Objective • Types of research	Dr. Manjunath Kotari
2	• Importance of research • What teachers should do research	Dr. Manjunath Kotari
DAY 2 (19/01/2018)		
<u>SESSION</u>	<u>TOPICS</u>	<u>RESOURCE PERSON</u>
1	• How to write proposal for research	Dr. Manjunath Kotari
2	• How to apply for minor and major projects under UGC	Dr. Manjunath Kotari


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RESEARCH PROPOSAL WRITING AND RESEARCH METHODOLOGY

The event was inaugurated by Dr. Peter Fernandes, Principal, AIET Moodbidri, Prof. Praveen J, Dean Academics, Prof. Jayanth Kumar A Rathod, Head, Department of Information Science and Engineering, Dr. Manjunath Kotari, Head, Department of Computer Science and Engineering, Prof. Sudarshana K, Assistant Professor, Department of Information Science and Engineering.

The resource person was Dr. Manjunath Kotari, Professor and Head, Department of Computer Science and Engineering. He explained about what is Research, its importance, types of research, what should be objective and scope of the research, why teachers should indulge in research.



The resource person, Dr. Manjunath Kotari addressing the participants

The speaker also focused on how to promote research among teachers and explained further how the research contributes to teaching. Teachers involved in research are more likely to be at the forefront of their discipline and be aware of local, national and international perspectives. Results from one's research can be used to clarify, update, and amend the teaching of a topic. He also explained the procedures of how to apply minor and major project under UGC and also the documents required for submitting minor and major projects. Faculty members of ISE, CSE and ECE were benefited by the program and feedback is taken at the end.


H.O.D.



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Event Outcome

The faculty members were benefitted with the awareness on meaning of research, types of research, writing the objective and scope of the research, problem identification, literature Survey, hypothesis formation, research design and analysis, writing and publishing a paper.



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Two days Faculty development program On Research Proposal writing and Research Methodology Faculty Enrolled list

Sl. No.	Faculty Name	Department
1.	Mr. Jayant Kumar Rathod	ISE
2.	Dr. Roopalakshmi R	ISE
3.	Mr. Manjunath. H.R	ISE
4.	Mr. Sudarshana. K	ISE
5.	Mrs. Divya Ravi. N	ISE
6.	Mr. Santosh S	ISE
7.	Mrs. Swapnalaxmi K	ISE
8.	Mrs. Suviksha V Shetty	ISE
9.	Mr. Sharan Lionel Pais	ISE
10.	Ms. Kaveri B Kari	ISE
11.	Mr. Ajay Kumar	ISE
12.	Mr Harish Kunder	CSE
13.	Mr Sayeesh	CSE
14.	Mr Vivek Sharma	CSE
15.	Mr Hemanth Kumar	CSE
16.	Mr Vasudev Shahapur	CSE
17.	Miss Magala Kini	CSE
18.	Ms Megha Hedge	CSE
19.	Mr Sushanth Mangasuli	CSE
20.	Ms Shruthi J Shetty	CSE
21.	Ms Merlin Melita	CSE
22.	Mr Praveez Shariff	ECE
23.	Mr Sudhakar B M	ECE



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24.	Mr Yuvraj	ECE
25.	Me Vijetha s	ECE
26.	Mr Ancesh Jain	ECE
27.	Mrs Shruthi Kumari	ECE

Coordinator



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Two days Faculty Developed Program From 18th to 19th January 2018
On

"Research proposal writing and Research Methodology"

FEEDBACK FORM

For the following areas, please indicate your rating from 1 to 5:
1=strongly Disagree 2=Disagree 3=neither agree nor disagree 4=Agree 5=strongly Agree

SN	Topics	1	2	3	4	5
A.	Content					
1	Understood the basic framework of research process	✓				
2	Understood the basics of research designs and techniques	✓				
3	Able to identify various sources of information for literature review and data collection	✓				
4	Understood the ethical dimensions of conducting applied research	✓				
5	Understood the components of scholarly writing and evaluate its quality	✓				
B	Presentation					
6	Instructor's knowledge		✓			
7	Instructor's presentation style		✓			
8	Instructor covered material clearly			✓		
9	Instructor responded well to questions		✓			
10	Instructor facilitated interactions among participants well		✓			

C. How could this workshop be improved?

You should conduct for more number of days.

D. Any other comments or suggestions?

— No —

E. Overall, how would you rate this workshop?

Poor	Good ✓
Neither Good Nor Poor	Excellent

Name of the Participant

Shoulha Kumar

Signature of the Participant

[Signature]

[Signature]
H.O.D.

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