

## RESOURCE PERSON

**Dr. V. M. Thakare**

Professor & HOD Dept. of CS, SGBAU, Amravati

**Dr. M. S. Ali**

Principal, PRMCEAM Badnera

**Dr. A. B. Marathe**

Principal, HVPMS College of Engg. & Tech., Amravati

**Dr. P. V. Ingole**

Professor & HOD Dept. of IT PRMIT, Badnera

**Dr. G. R. Bamnote**

Professor & HOD Dept. of CS PRMIT, Badnera

**Mr. M. D. Bharti**

Director, MBD Electrosoft, Amravati

**Dr. S. D. Dhobe**

Lecturer, Mechanical Engg. G. P. Yavatmal

## ELIGIBILITY

- ❖ Faculties from Polytechnic, Engineering and Pharmacy Colleges or any other educational institutes of all disciplines.
- ❖ Participants must be a member of ISTE

## HOW TO APPLY

- ❖ Interested candidates should fill the attached registration form or photocopy & send it to email id-[gpvyavatmalsttp@gmail.com](mailto:gpvyavatmalsttp@gmail.com)
- ❖ The selected participants will be intimated through e-mail by 6 December 2018.
- ❖ Original registration form should be submitted at time of registration.

## TRANSPORTATION FACILITIES

Auto rickshaws are available from bus stand to college. Distance from bus stand: 3.5 Km. Nearest Railway Station is Dhamangaon on central railway route, which is approx. 40 Km away.

## ACCOMMODATION FACILITIES

- Accommodation will be provided in college trainee hostels on request.
- Travel Allowance will be provided to outstation participants as per AICTE norms.

## LOCATION

The Yavatmal is the District Head Quarter of Yavatmal District, Yavatmal is situated in a cozy non-polluted hilly area of Vidarbha. Yavatmal is one of the major cotton growing districts of Maharashtra.

## CHIEF PATRON

**Hon. Dr. Abhay E. Wagh**

Director, Directorate of Technical Education, Mumbai

**Hon. Dr. Vinod Mohitkar**

Director, MSBTE, Mumbai

**Hon. Dr. D. V. Jadhao**

Joint Director Tech. Education, R.O. Amravati

## CHIEF COORDINATOR

**Dr. D. N. Shingade**

Principal, G.P., Yavatmal

## CONVENER

**Prof. P. P. Pawar I/C Head of Dept. Electronics**

Contact No.:- +91 9764685756

Email:- [pradeep0507\\_pawar@rediffmail.com](mailto:pradeep0507_pawar@rediffmail.com)

## COORDINATORS

**Prof. V. S. Yende** (+91 9503746496)

[vaibhavyende@gmail.com](mailto:vaibhavyende@gmail.com)

**Prof. A. V. Nyayanit** (+91 9762511303)

[amolnyayanit@gmail.com](mailto:amolnyayanit@gmail.com)

## ADVISORY COMMITTEE

**Prof. N. N. Shende**

**Dr. R. P. Mogre**

**Dr. P. P. Karde**

**Dr. G. G. Sarate**

**Prof. K. K. Bele**

**Prof. B. P. Bhagat**

**Prof. M. N. Kagne**

**Prof. M. K. Kulkarni**

**Prof. U. M. Shirbhate**

**Prof. N. J. Burbure**

Principal, G.P. Yavatmal (old)

Principal, G.P. Amravati

HOD IF G.P. Amravati

HOD EJ G.P. Yavatmal (old)

I/C Head of Dept. CO

I/C Head of Dept. IF

I/C Head of Dept. DDGM

I/C Head of Dept. IS

I/C Head of Dept. Science

Workshop Superintendent

## WORKING COMMITTEE

**Prof. S. B. Kale** (9420187916)

**Prof. R. V. Joshi** (9823989480)

**Prof. S. K. Tiwari** (7987138903)

**Prof. K. S. Tule** (9325820972)

**Prof. S. B. Bhosale** (8681024505)

**Prof. N. V. Chide** (8408803191)



## AICTE-ISTE SPONSORED Induction/Refresher Program

On

## “Research Methodology”

10<sup>th</sup> Dec. to 15<sup>th</sup> Dec. 2018



Organized by

**Government Polytechnic,  
Yavatmal**

**Department of Electronics &  
Telecommunication Engineering**

Dhamangaon Road,

Yavatmal - 445001

Phone no. (07232) 246356

[www.grwpy.ac.in](http://www.grwpy.ac.in)

email id:- [gpvyavatmalsttp@gmail.com](mailto:gpvyavatmalsttp@gmail.com)

## ABOUT INSTITUTE



Government Polytechnic, Yavatmal was established in 1994 with a primary aim to impart Technical Education. The Institute has beautiful campus spread over 15.2 hectares of land. Institute running five branches (Electronics & Tele. Engg., Computer Engg., Instrumentation Engineering, Dress Designing and Garment Manufacturing, Information Technology), complete with administrative, instructional building, girls and boys hostels, trainee hostel, auditorium, recreation hall, playgrounds and residential quarters. The institute also contributes in the field of Community Development Through Polytechnic Wing in rural areas.

## VISION

To empower women by imparting technical skill and quality education to meet the global demands.

## MISSION

- ❖ To provide technically sound, quality conscious and environmentally concerned human resource for society through lifelong learning.
- ❖ To develop leadership qualities, supervisory skill's and entrepreneurial ship attitude to enhance employability.
- ❖ A commitment to strive for women's empowerment by providing excellent technical education.

## COURSE OBJECTIVES

- To know the basic about research, research methods, research types, techniques & methodology for researchers.
- To know the writing skills of research papers and reports to aware about sources of research funding.

## IMPORTANT DATES

- ❖ Last Date of Registration : 4<sup>th</sup> December 2018
- ❖ Confirmation to Selected candidate via e-mail : 6 December 2018
- ❖ Reporting Time on 10<sup>th</sup> December 2018 : 9.30 am

## ABOUT COURSE

The Induction/Refresher programme is being organized to bring together experts in the field of research methodologies so as to be acquainted with the basic concepts in this field. Research is an art of scientific investigation & it becomes one of the academic activity. Now a day's government also promotes & emphasizes on research work. Research methodology is a way to systematically solve the research problem. Now a days it is important to know the research methods, tools, techniques & methodologies for researchers. This program aims at providing an opportunity for participants to enrich the knowledge about research topic selection, types & techniques of research, research funding, patents in IPR, research ethics & application oriented research. The research task remains incomplete till the report has been written, submitted & published. The objective of this course is also to focus on the various issues & plagiarisms in journals.

## COURSE CONTENTS

- Introduction to Research methodology, Issues & Research topic selection.
- Formulating a research problem
- Literature survey.
- Appropriate research method for conducting research.
- Data collection and data analysis tools for research.
- Selecting appropriate statistical and mathematical tools for data analysis.
- Techniques of interpretation and report writing.
- Awareness of plagiarism.
- Paper writing and publishing.
- Proposal writing and research funding.
- Application oriented research- a case study.
- Patents and copyright laws.

*(Note: A test will be conducted at the end of the programme and the certificates will be issued only to participant those who qualify test.)*

## REGISTRATION FORM

### Government Polytechnic, Yavatmal

#### AICTE-ISTE Sponsored Induction/Refresher program on "Research Methodology"

Name: \_\_\_\_\_

Designation: \_\_\_\_\_

Qualification: \_\_\_\_\_

Experience/Industrial: a)Teaching:-\_\_\_\_\_ b)Industrial:- \_\_\_\_\_

ISTE Life Membership No.: \_\_\_\_\_

Name of Institute: \_\_\_\_\_

Institute Address: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

Cell No: \_\_\_\_\_

Email ID: \_\_\_\_\_

Whether accommodation required :Yes/No

Place:

Date: \_\_\_\_\_ Signature of the applicant

#### Recommendation of Head of Institute

I have recommended above faculty to participate in **AICTE-ISTE Approved & Sponsored Induction/Refresher one week Training Program** at your institute.

Seal of Institute

Signature of Principal

Date:

Place:

Note:-This application form after duly filling should be scan and emailed to [grwpysttp2018@gmail.com](mailto:grwpysttp2018@gmail.com).