



Manoharabhai Shikshan Prasarak Mandal Armori's

Mahatma Gandhi Arts, Science and Late Nasaruddinbhai Panjwani Commerce College, Armori,

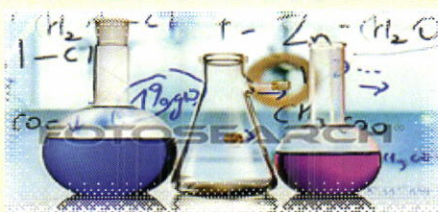
Dist. Gadchiroli. (M.S.) 441 208

NAAC Re-accredited 'B' Grade
(2.88 CGPA) 2012

**Six Days Workshop
On**

Research Methodology & Computer Application in Research

25th - 30th September, 2015



Organized by

**Research & Development Committee
&
Centers for Higher Learning & Research**

(Approved by Gondwana University, Gadchiroli)

Mahatma Gandhi Arts, Science & Late N.P. Commerce College, Armori

Email : mgcollege.armori@gmail.com

Website : www.mgcollegearmori.org

Ph. No. - 07137 - 266558

Dear Sir/Madam,

Manoharbhai Shikshan Prasarak Mandal Armori's Mahatma Gandhi Arts, Science & Late Nasaruddinbhai Panjawani Commerce College, Armori cordially invites you to participate in six day workshop on **Research Methodology & Computer Application in Research** to be held during 25th - 30th September, 2015.

About College:

Mahatma Gandhi Arts, Science & Late Nasaruddinbhai Panjawani Commerce College run by Manoharbhai Shikshan Prasarak Mandal Armori is a premier educational institute in the eastern region of Maharashtra state. Visionary and a noted social reformer of this area Late Wamanrao Wanmali, the founding father of this institution dreamt of spreading education in this tribal and backward area. This college provides higher education in Arts, Science, Commerce and Home Science. Today our college runs many postgraduate courses in science and humanities and Centers for Higher Learning & Research in Mathematics, Marathi, History and Sociology approved by Gondwana University, Gadchiroli.

How to reach Armori:

Armori is 130 km from Nagpur on Gadchiroli route and 105 km from Chandrapur on Chandrapur - Bramhapuri route. There is frequent bus service to Armori from Nagpur and Gadchiroli. The nearest railway station is Desaiganj (Wadsa) which is only 18 km from Armori.

About Workshop:

Research is the systematic and objective process of gathering, recording and analyzing data for taking appropriate & meaningful decisions. It connotes patient study and scientific investment, wherein the researcher takes more careful look at data to discover all that could be known more deeply about the subject under study. To keep pace with the recent advancement in any discipline, one has to be well versed with the latest developments in research methodology & Computer Application in Research.

The purpose of this course is to provide an overview on the concepts and theories of different areas of research, formulation of research proposal and techniques of solving problem. This program will be beneficial to primarily all those, pursuing their doctoral work, college or university teachers. The workshop intends not only to enhance their knowledge on the subject, but also to strengthen their skills in data collection, information analysis and effective presentation of results.

Objective of the workshop:

1. To develop a comprehensive understanding towards application of scientific research methodology among participants.
2. To provide an overview of the concepts and theories of research methodology used in scientific research.
3. To teach research scholars about qualitative and quantitative research design.
4. To develop scientific understanding among the participants about different tools and techniques of research linking it with their on-going research.
5. To develop the skills among the participants to use SPSS in social science research.
6. To make Research Scholars aware, regarding thesis writing and research papers writing.
7. Data analysis through use of software and computer applications.

Eligibility:

The registered Ph.D. students in Science/ Arts/ Commerce in any Indian University/ Institute are eligible to apply for the workshop.

Important Deadlines:

Last date for sending Nomination: 20th September, 2015.
Confirmation of participation: The acceptance will be communicated by 22nd September, 2015.

How to Apply:

Interested participants should submit their nomination on the prescribed form attached herewith endorsed by the Head of the Institution/ College/ Department/ Supervisor (scanned soft copy may be mailed) followed by hardcopy by post along with registration fee. Each nomination should be forwarded to the Program Coordinator or Co-Coordinator. All correspondence shall be made to the Coordinator or Co-Coordinator.

Workshop Fee:

Fee of the workshop per participant Rs. 2500/- which includes working lunch and refreshments during sessions or material, if any. Registration fees can be paid through Bank Demand Draft, Cheque or through Online Banking.

The DD and Cheque can be made in favor of M.G. College, payable at Armori. For online payment, consider the following details.

Name: M.G. College, Armori, Bank of India, Branch Armori, Tehsil-Armori, Saving Account No. 960110100017139, IFSC Code BKID0009601.

Accommodation & Travel Allowance:

Accommodation & Travel Allowance will not be provided.

Note :- Each participant has to deliver a seminar on their research topic.

It is mandatory for every candidate for pursuing Ph.D. have been to undertake the Research Methodology, Quantitative methods course as per the guideline by the UGC for award of M.Phil./Ph.D. degree regulation 2009 and direction no. 176 of 2015 of Gondwana University, Gadchiroli.



Contents of the Program:

Day/ Date	Session Timing	Topics
25-09-15	10.00 am to 12.00 pm	Inauguration Function, What is Research? Process of Research, Formulation of Objective & Hypothesis.
25-09-15	12.30 pm to 2.00 pm	For Researcher.
26-09-15	10.00 am to 12.00	Writing skill & Techniques to review of literature
26-09-15	12.30 pm to 2.00 pm	Plagiarism & Research publication, protection of research under IPR
26-09-15	2.00 pm to 3.30 pm	Research Design & its selection
27-09-15	10.00 am to 12.00 pm	Ethics in Research, Patent Generation
27-09-15	12.30 pm to 2.00 pm	Research : Its needs & importance
28-09-15	10.00 am to 12.00 pm	Research Methodology, Quantitative Methods & Data Collection
28-09-15	12.30 pm to 2.00 pm	Data Analysis
29-09-15	10.00 am to 12.00	Computer Applications in Research & Data Analysis.
29-09-15	12.30 pm to 2.00 pm	Introduction to SPSS for beginners, Various Software used in Research: Minitab, Mathematica, Mathcad
30-09-15	10.00 am to 12.00	Presentation of Research Report Techniques.
30-09-15	12.30 pm	Valedictory function and Certificate distribution

2.30 pm - 4.30 pm (everyday) Group Discussion, Library visit for literature survey, Practical, Participant's Seminar.

* Tentative

Resource Person:

Dr. Sudhir Bodhankar	Dr. Jayamala Dumre
Dr. Mangala Hirwade	Dr. Subhash Toshniwal
Dr. L. H. Khalsa	Dr. D. B. Malpe
Dr. K. C. Deshmukh	Dr. Ashish Linge
Dr. Vinod Varghese	Dr. D. H. Gahane
Dr. Gayatri Band	Dr. Harish Lanjewar

Organizing Committee:

Chief Patron:

Hon'ble Shri Kishorbhau Wanmali

President, M.S.P.M. Armori

Patron:

Hon'ble Shri Abdulbhai Panjwani

Working President, M.S.P.M. Armori

Organizer:

Dr. Lalsingh Khalsa

Principal, Mahatma Gandhi Arts, Science & Late N.P. Commerce College, Armori

Coordinator:

Dr. V. P. Gorde

Asst. Prof. Department of Geography

Co-coordinator:

Dr. V. I. Kahalkar

Asst. Prof. Department of Botany

Prof. C. D. Mungmode

Asst. Prof. Department of Physics

Advisory Committee :

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Dr. Mrs. V. P. Wanjari	Dr. R. N. Chavhan
Dr. R. M. Thombre	Dr. U. T. Kamble

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**Mahatma Gandhi Arts, Science & Late N. P. Commerce College, Armori, Dist. -
Gadchiroli**

Six Days Workshop

On

Research Methodology & Computer Application in Research

(25th - 30th September, 2015)

REGISTRATION FORM

Name of the Participant (Capital Letters)

Gender (M/F): Date of Birth:

Educational Qualification: Discipline:

Designation:

Organization:

Address:

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Phone no..... Mobile no.....

E_mail:

Registration Category: Academician / Research Scholar

Topic of Research:

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Status of Research Work: (i) Preparing Synopsis (ii) Preparing Tool (iii) Collecting Data
(iv) Analyzing Data (v) Writing Report

Payment Details:

Mode of Payment: Cash/NEFT/Demand Draft

Amount Rs: (In words.....)

Demand Draft no/ Transaction No.:.....Date of issue.....

Issuing Bank:

Recommendation by Head of Institute

/College/Supervisor:

Signature of Participant

(Note: Please send the filled-in registration form along with demand draft to college address.)