

Inaugural Function

Time : 10.00 To 11.30

- Chief Patron** : Hon'ble Mr. Arun G. Ghotekar
(President, Dr. Babasaheb Ambedkar Memorial Society, Chandrapur)
- Inaugurator** : Hon'ble Adv. Babasaheb Wasade
(President, Shikshan Prasarak Mandal, Mul)
- Chief Guest** : Mr. Kunal A. Ghotekar
(Joint-Secretary, Dr. Babasaheb Ambedkar Memorial Society, Chandrapur)
- Guest of Honor** : Hon'ble Dr. Shriram Kawale
(Pro. Vice-Chancellor, Gondwana University, Gadchiroli)
- Key Note Speaker**: Hon'ble Dr. Shyam Koreti
(Professor Dept. of History and Associate Dean Faculty of Humanities RTM, Nagpur University, Nagpur)

Workshop Schedule

- 9.00 AM To 10.00 AM** : Breakfast & Registration
- 10.00 AM To 11.30 AM** : Inaugural Function
- 11.30 To 01.00 PM** : Technical Session – I
- Chairperson** : Dr. Rashmi Band
(Professor and Head, Department of History Gondwana University, Gadchiroli)
- Resource Person** : Dr. Kishor Gaikwad
(Professor Department of History Ethnography, Mizoram University, Tanhril, Aizwal)
- Dr. Shubha Johari
(Professor and Ex. Head, Department of PGDT RTM, Nagpur University, Nagpur)

Lunch Break : 01.00 to 02.00

- 2.00 to 3.30 PM** : Technical Session – II
- Chairperson** : Dr. Meeta Ramteke
(Ex. Principal, Dr. Ambedkar College, Bramhapuri)
- Resource Person** : Dr. Prashant Puranik
(Professor in History and Registrar Vikram University, Ujjain)
- Dr. Prakash Shende
(Head, Department of History, Sardar Patel Mahavidyalaya, Chandrapur)

Valedictory Function 3.30 to onwards

- Chairperson** : Adv. Rahul Ghotekar
(Member of Dr. Babasaheb Ambedkar Memorial Society, Chandrapur)
- In the Presence of** : Dr. Rajesh Dahegaonkar
(Principal, Dr. Ambedkar College of Arts, Commerce and Science, Chandrapur)
- Dr. Anita Walke
(Principal, Karmavir Mahavidyalaya, Mul Dist. Chandrapur)
- Dr. Sanjay Beley
(Vice Principal, Dr. Ambedkar College, Chandrapur)
- Mr. Manoj Sontakke
(Head, Dept. of History, Dr. Ambedkar College, Chandrapur)
- Mr. Gajanan Ghumde
(Head, Dept. of History Karmavir Mahavidyalaya, Mul)

**Dr. Babasaheb Ambedkar Memorial Society's,
Dr. Ambedkar College of Arts, Commerce and Science,
Chandrapur (M.S.)**



&

**Shikshan Prasarak Mandal's
Karmavir Mahavidyalaya, Mul, Chandrapur (M.S.)**

Affiliated to

Gondwana University, Gadchiroli

Jointly Organize

One Day Multidisciplinary Online & Offline National Workshop

Date: 05th March, 2022
on

**Research Methodology and Data Analysis
(RMDA-2022)**

:: Venue ::

**Dr. Babasaheb Ambedkar Bhavan, Dr. Ambedkar College,
Deekshabhoomi Civil Lines, Chandrapur (M.S.)**

Time: 10.00 to 5.00 PM

Department of History and IHLR & SS

Mr. M. T. Sontakke
(Convener) 9763796686
Mr. G. R. Ghumde
(Convener) 9960559836

Dr. Milind B. Bhagat
(Organizing Secretary)
8788204052

Dr. Rajesh R. Dahegaonkar
(Principal)
Dr. Anita Walke
(Principal)

About the Workshop :

Creation and dissemination of knowledge through research is one of the core functions of the higher learning institutions. Apart from generating new knowledge, the higher learning institutions, particularly the universities also have the responsibility of training the intellectual manpower required for all sectors of the society. Quality of manpower is the most important factor for producing good quality researchers. With the passage of time, research as an activity has not received due attention in higher education institutions. Research is considered as a prerequisite for obtaining the degree only. Lack of adequate infrastructure, resource constraints, lack of motivation coupled with a few other factors do not encourage the meritorious students to take up research as a career option. As a result, the quality of the research conducted in higher education institutions has projected a declining trend. This has raised a concern among the academic community, social thinkers and policy makers.

Amongst all other factors, training of the researchers is the most crucial one. At present, in most of the higher education institutions, except a few disciplines, there is no adequate provision of training on research methodology. The research students often depend upon the supervisor/guide for even finding a suitable research problem. They also find it difficult to proceed further independently. To improve the situation there is a need for providing training on research methodology to the young scholars. Research is the systematic and objective process of gathering, recording and analysing data for taking appropriate & meaningful decisions. It connotes patient study and scientific investment, wherein the researcher takes a more careful look at data to discover all that could be known more deeply about the subject under study. Applied research facilitates managerial decision-making and reduces uncertainty. To keep pace with the recent advancement in any discipline, one has to be well versed with the latest developments in research methodology. Keeping in view the importance of research methodology, Workshop on Research Methodology & Data Analysis (RMDA 2022) aims to explore the basic dimensions of research and the concomitant need for participants to rethink about the assumptions that underlie historic paradigms of research in the field of management. The workshop is designed to offer the participants with hands-on approach to conduct research. On completion of the workshop, participants are likely to have developed the skills to review the literature, develop hypotheses, frame research design, identify sampling techniques and comprehend the role and relevance of the tools for data collection and analysis. The seven-day workshop will expose the participants to a brief theoretical as well as practical inputs. The participants are expected to bring their research problem & data if they have to work on during the workshop and at the end, they would perform data analysis independently and would make a presentation before the class.

Key Highlights :

- Hands-on practical sessions on data handling, analysis & deriving preliminary results
- Practical sessions with suitable illustrations and demonstrations
- Coverage of Analysis Techniques
- Time Series Analysis Techniques
- Exposure of Data Analysis Techniques by SPSS
- Discussion on the interpretations of results and presentation

Objectives :

- To provide an overview of Contemporary Research Methodology & Review of Literature
- To provide the platform for discussion on the methodological requirements of research and to simulate & capture new approaches
- To enable researchers, irrespective of their discipline, in developing the most appropriate methodology for their research studies
- To make them familiar with the art of using different research methods and techniques
- To provide the platform for discussion on the statistical requirements of the research
- To train and inculcate the skills for Data Analytics
- To guide participants for Publishable Technical Writings (including Research Ethics)

Expected Learning Outcomes :

- Understanding of Research Concepts & Methodology
- Choosing the right statistical technique for different research questions
- Analyzing data using basic and advance statistical techniques in Statistical Software
Interpreting analysis output tables and report findings for publishing

Contents :

♦ Introduction to Research	♦ Probability Theory and Probability Distributions
♦ Sampling Design	♦ Testing of Hypothesis (Parametric Tests)
♦ Types of Research Design	♦ Testing of Hypothesis (Non Parametric Tests)
♦ Introduction to Qualitative Research	♦ Analysis of Variance (ANOVA)
♦ Introduction to Quantitative Research	♦ Regression Analysis / Time Series
♦ Primary Data Collection (Tools & Techniques)	♦ Analysis Factor Analysis
♦ Secondary Data Collection (Tools & Techniques)	♦ Reliability and Validity of Measurement and Data
♦ Concept Mapping and Formulation of Research Problem	♦ Ethical and Copyright Issues in Research (Plagiarism)
♦ Measurement and Scaling	♦ Descriptive Statistics through SPSS
♦ Questionnaire Design & Testing	♦ Report Writing
♦ Descriptive Statistics	♦ Referencing in Report Writing (Style Sheet)
♦ Inferential Statistics	♦ Writing Academic Research Papers

Registration Details

LAST DATE FOR REGISTRATION

March 03, 2022

(Spot Registration Facility Available)

ONLINE REGISTRATION FORM

LINK- <https://forms.gle/3cKyYc1TRu55zm1W7>

REGISTRATION FEE Rs. 500

PAYMENT MODE Cash/Online Transfer

Account Details :

Bank Name : Canara Bank, Chandrapur

Account Name : Principal, Dr. Ambedkar College, Chandrapur

Account No. : 3313201000107

IFSC Code : CNRB0015180