# FIVE DAYS' ONLINE NATIONAL LEVEL WORKSHOP ON "PARADIGMS OF RESEARCH: FROM SYNOPSIS TO THESIS"

Organized by

IQAC
IN-COLLABORATION WITH
KNOWLEDGE RESOURCE CENTER

\* 5-9 October, 2020 \*





DHAMANGAON EDUCATION SOCIETY'S
(HINDI LINGUISTIC MINORITY EDUCATIONAL INSTITUTE)

Adarsha Science, J. B. Arts and Birla Commerce Mahavidyalaya, Dhamangaon (Rly.), Dist. Amravati

NAAC Reaccredited Grade "B++" (CGPA 2.81)

### About College

The college was established in 1961 under the aegis of Dhamangaon Education Society- the oldest institution in Vidarbha Region catering to the needs of education since 1914. Today, the college boasts of undergraduate courses in all the faculties along with six PG courses and six recognized research centers. The college has the strength of about 3000 students.

#### About Workshop

This workshop will be helpful to teachers, research scholars, PG students who intend to pursue research in future. The workshop is designed in such a way that it will cover all the essential aspects of research in Science as well as Humanities. Proper understanding of Research Methodology is of paramount importance in conducting meaningful research. This Workshop will provide a comprehensive insight into nuances of research methods from multi-disciplinary perspective and its application in conducting research in the context of societal variables. On successful completion of the workshop, the participants will have developed skills to employ advanced quantitative and qualitative methods for conducting research in their respective fields.

#### Registration

Participants should confirm their registration by filling online registration form using following link on or before 4th Oct. 2020. (No registration fee)

## Registration link

https://forms.gle/4564k1kuq1o5G15w5

## The workshop will be conducted on Google Meet platform

E-certificate will be issued to all the registered participants who attend and submit feedback forms on all five days.

#### ORGANIZING COMMITTEE

Dr. Y. B. Gandole
Principal
Dr. R. R. Kuralkar
Convener
Mr. Pravin M. Keche
Organizing Secretary

Dr. A. G. Naranje
IQAC Coordinator
Dr. S. N. Bayaskar
Co-convener
Dr. S. O. Qureshi
Joint Secretary

Dr. N. K. Nagpure Mr. R. R. Dahake Dr. H. P. Mungse Members Members Members

Workshop Sheduled		
MODULE	Date & Time	Topic be covered
MODULE 1 "Defining a Research Problem" Resource Person DR. RASHMI BATRA Associate Professor and Former Head, Department of Chemistry, Institute of Science, Nagpur		Overview of Research and its Methodologies  Concepts of research  The need of research  Types of research  Steps in conducting research  Literature review  What is literature review  The need of literature review.  How to carry out a literature review?
MODULE 2 "Approach to Solve the Problem" (Conducting Research) Resource Person DR. G. L. GULHANE Associate Professor, Department of Education, S.G.B. Amravati University, Amravati	06/10/20 Day 2 11:00 am to 01.00 pm	Selecting and defining a research problem  Finding research problem  What are the criteria for selecting a problem?  Identifying variables  Evaluating problems  Functions of a hypothesis  Approach to solve the problem  Conducting The Research  Research activities  Preparations before conducting your research  Sampling techniques  Construction of Questionnaire
MODULE 3 "Analysis of Data" Resource Person DR. RAHUL MOHARE Assistant Professor, Shri. Ramdeobaba College of Engineering and Management Nagpur.	07/10/20 Day 3 11.00 am to 01:00 pm	Data Analysis Analysis of Qualitative and Quantitative Data Reliability and Validity of Data Result interpretation
MODULE 4  "Research writing, Plagiarism checking and Thesis submission" Resource Person DR. SANDIP WAGHULE Associate Professor Department of Physics, SGB Amravati Uiniversity	08/10/20 Day 4 11:00 am to 01:00 pm	Writing of Research Article  > Understanding Plagiarism and Copyright Rule  > Selection of suitable journal for paper submission  > Research Article Submission  > Process of Thesis Writing and Submission
MODULE 5  "Referencing styles" Resource Person DR. R. R. KURALKAR Librarian, Adarsha Maha.Dmn. rly. DR. Y. B. GANDOLE Principal, Adarsha Maha.Dmn. rly.  Contact: 9579346013	09/10/20 Day 5 11:00 am- 12:00 pm 12:10 pm- 1:10 pm	Referencing  Referencing Styles  Valedictory Function  Final Sum-up and vote of thanks  55967, 9890985463



