

**Dr. AMBEDKAR COLLEGE, DEEKSHABHOOMI, NAGPUR**  
**DEPARTMENT OF BIOCHEMISTRY & BIOTECHNOLOGY**  
**SIX DAYS WORKSHOP CONDUCTED FOR THE M.Sc. FIRST YEAR**  
**ON**  
**“RESEARCH METHODOLOGY AND SCIENTIFIC WRITING”**  
**REPORT FOR SESSION WINTER-2025**

**NOTICE**

Dr. Ambedkar College Deekshabhoomi, Nagpur  
Department of Biochemistry and Biotechnology

Six days Workshop Organized for the M.Sc. First Year

on

Research Methodology and Scientific Writing

Session: Winter 2025

Date	Time	Resource person	Topic
15/09/2025	10 to 12	Dr. Pradip Hirapure	What is Research? Its types & Research process
16/09/2025	3 to 5	Prof. Rita Lakkakul	Literature review Process and its Importance
16/09/2025	12 to 2	Dr. Suresh Suryawanshi	Research Design and Methods
17/09/2025	10:30 to 12:30	Prof. Rohan Thaware	Metagenomics and data presentation tools
17/09/2025	10 to 11	Dr. Utpal Dongre	Data Processing and Analysis Strategies
18/08/2025	3 to 5	Dr. Bharat Kharat	Reporting and writing of scientific reports
18/05/2025	11 to 1	Dr. Deovrat Begde	IPR
19/09/2025	10 to 12	Prof. Nikita Mohad	Sampling Methods
19/09/2025	12 to 1	Prof. Pallavi Pantawane	Measures of Central tendency & Measures of Dispersion
20/09/2025	12 to 1	Prof. Yogeswari Bhanuse	Experimental research

Note: Lectures are compulsory to all M.Sc. Sem-I Biochemistry and Biotechnology students

*Utpal Dongre*  
13/09/2025

HEAD  
DEPARTMENT OF  
BIOCHEMISTRY & BIOTECHNOLOGY  
DR. AMBEDKAR COLLEGE,  
DEEKSHA BHOOMI, NAGPUR

The Department of Biochemistry and Biotechnology organized a **Workshop on Research Methodology and Scientific Writing** for the M.Sc. first year semester-I Biochemistry and Biotechnology students with the objective of introducing them to fundamental research concepts, experimental design, data interpretation, and the process of effective scientific communication. The workshop was conducted as part of the academic activities aimed at strengthening the students' research aptitude and writing skills essential for their postgraduate studies and future scientific careers.

The sessions were scheduled for **six days, from 15th to 20th September 2025**, during which key aspects of research methodology and scientific writing were covered by the **all teachers of department of Biochemistry and Biotechnology** as per the schedule given in the notice. At the end of the workshop, students were able 1. To understand the basic principles of research design and methodology, 2. gain knowledge of ethical practices and data integrity in research, 3. develop skills for writing scientific manuscripts, reports, and theses and 4. learn how to present research findings effectively.

The Research Methodology and Scientific Writing workshop provided an insightful and interactive platform for postgraduate students to enhance their understanding of research practices and communication skills. The workshop received positive feedback from the participants, who appreciated the relevance of the topics and the expertise of the resource persons. Overall, the program contributed significantly to building the foundation necessary for conducting independent research and for fostering scientific temperament among the student.

## Workshop photos



## Students feedback

Dr. Ambedkar College, Deekshabhoomi, Nagpur

Department of Biochemistry and Biotechnology

Workshop on

RESEARCH METHODOLOGY AND SCIENTIFIC WRITING

Winter Session, 2025

Feedback Form

1. Student Name: Skanksha A. Lade

2. Mobile Number: 9767742725

3. How would you rate the Workshop?

Ans. a. 1    b. 2    c. 3    d. 4     e. 5

4. How would you rate the speakers?

Ans. a. 1    b. 2    c. 3    d. 4     e. 5

5. What do you find the most beneficial about this workshop?

Ans. This workshop helped us <sup>in</sup> understanding of research concepts and types of research

6. What do you find least important about this workshop?

Ans. Repetitive explanations of basic concepts already known.

7. Would like to give any suggestion regarding this workshop?

Ans. Workshop can include training on commonly used research software and give access to learning materials and recorded session.

Skanksha  
(Skanksha A. Lade)  
Student name and signature

Dr. Ambedkar College, Deekshabhoomi, Nagpur

Department of Biochemistry and Biotechnology

Workshop on

RESEARCH METHODOLOGY AND SCIENTIFIC WRITING

Winter Session, 2025

Feedback Form

1. Student Name: Ameya S. Chavhan

2. Mobile Number: 7038544659

3. How would you rate the Workshop?

Ans. a. 1    b. 2    c. 3     d. 4    e. 5

4. How would you rate the speakers?

Ans. a. 1    b. 2    c. 3     d. 4    e. 5

5. What do you find the most beneficial about this workshop?

Ans. This workshop of Research Methodology help us complete + understand syllabus in less time.

6. What do you find least important about this workshop?

Ans. Repetitive explanations of basic concepts already known.

7. Would like to give any suggestion regarding this workshop?

Ans. Give access to learning materials + Recorded session.

Ameya S. Chavhan  
Ameya S. Chavhan  
Student name and signature