



MAHARASHTRA EDUCATIONAL SOCIETY'S

HUMERA KHAN COLLEGE OF EDUCATION

H.K CAMPUS, Adjacent to MHADA Complex, Pratiksha Nagar, Oshiwara, Jogeshwari (W)

Affiliated to University of Mumbai & Approved by NCTE (NCTE Code No: 123082)

Tel (022)26776221, Fax: (022)26790095

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NAAC Accredited 'B' Grade

VALUE ADDED COURSE : ACTION RESEARCH



ABOUT THE COURSE:

Action research is a powerful tool for educators and professionals to systematically investigate and improve their teaching practices. This course is designed to equip participants with practical research skills to address challenges, enhance learning outcomes, and contribute to the educational field.



COURSE HIGHLIGHTS:

- ✓ Introduction to Action Research
- ✓ Research Design Methodology
- ✓ Data Collection & Analysis Techniques
- ✓ Developing Research-Based Solutions
- ✓ Report Writing and Presentation Skills
- ✓ How to write research article



PRINCIPAL

DR. MASARRAT ALI

COURSE COORDINATOR:

DR. SANDHYA SARWADE
(TEACHER EDUCATOR)

Course Duration:

17 4 Weeks

(15th February 2025
- 8th March 2025)

Mode of Learning:

Blended Mode (Online + Offline)

Certification:

Participants will receive a Certificate of Completion upon successfully completing the course work as well as Attendance.



WHY JOIN THIS COURSE?

- ✓ Gain Practical Research Skills
- ✓ Improve Teaching Strategies
- ✓ Enhance Your Professional Growth
- ✓ Contribute to Educational Innovation



REGISTRATION DETAILS:

Join Google classroom link:

<https://classroom.google.com/c/Nz M3NjU5MzU1ODAw?cjc=vwfitqe>

Classroom Code: vwfitqe



Research is creating new knowledge

-Neil Armstrong-

Course Objectives

- To define various research methodologies and their purpose in different fields.
- Formulate research questions and hypotheses.
- To design appropriate methodologies for data collection and analysis.
- to engage participants in the research process.
- to address ethical issues in conducting action research.
- To present research results effectively in written and oral formats.

Learning Outcomes

- To explain the concept, purpose, and significance of action research in various fields.
- To compare action research with other research methodologies.
- To demonstrate awareness of ethical guidelines in conducting research.
- To inform qualitative and quantitative techniques for gathering and analyzing data.
- To present research findings through reports, presentations, and research articles.

Value added Course on Action Research

Sr. No.	Date	Content	Teaching Methodology	Mode	Duration (hrs)	Assignment
		Module 1: Basic of Research Methodology				
1	15/2/2025	Research Methodology	Workshop	offline	3	
2	17/2/2025	Introduction of Research: Types, Process, and key	Video	online	2	Quiz
3	18/2/2025	Components of research proposal	Video	online	2	Quiz
4	19/2/2025	Research questions and objectives	Video	online	2	Quiz
		Module 2: Types of Research Methodology				
5	20/2/2025	Research Methods	Video	online	2	Quiz
6	21/2/2025	Difference between Research Method and Research Methodology	Video + PDF	online	2	Question
7	22/2/2025	What is Qualitative Research?	Video	online	2	Quiz
8	24/2/2025	Quantitative Research	Video	online	2	Quiz
9	25/2/2025	Action Research: Concept, Process, importance, advantages and disadvantages	Video	online	2	Quiz
		Module 3 Data Collection and Analysis Techniques				
10	26/2/2025	Experimental Research Design	Video	online	2	Quiz
11	27/2/2025	Research Design & Example of action research in education	Video	online	2	Quiz
12	28/2/2025	Sampling Techniques – Probability	Video	online	2	Quiz
13	1/3/2025	Sampling Techniques- Non-Probability	Video	online	2	Question + Quiz
14	3/3/2025	Data Analysis	Video	online	2	Quiz
		Module 4: Research Ethics and Publication				
15	4/3/2025	Communicating research findings	Video	online	2	Comments
16	5/3/2025	Research Ethics	Workshop	offline	2	Quiz
17	6/3/2025	Guidelines for writing citations and referencing in research	Video	online	2	Comments
18	8/3/2025	How to write a research article?	Workshop-PPT	offline	1	Preparation and presentation of Research Paper
19	8/3/2025	Feedback session	Video	online	1	Feedback Google form

