

TILAK MAHARASHTRA VIDYAPEETH, PUNE**B.A. JOURNALISM & MASS COMMUNICATION****B.A. SOUND AND MUSIC TECHNOLOGY****B.A. FILM MAKING, B.A. PHOTOGRAPHY****B.A. BROADCAST JOURNALISM****B. Sc. PROFESSIONAL AUDIO TECHNOLOGY****EXAMINATION: DECEMBER - 2024****FIFTH SEMESTER****Sub: Research Techniques****(BAJMC 19-5002/ BASA 19-5002/ BAFM 19-5002/ BAPH 19-5002/ BABJ 19-5002/
BSCA 20-5002)****Date: 11/12/2024****Total Marks : 40****Time: 10.00 am to 12.00 pm*****Instruction:****All questions are compulsory.***Q. 1. Descriptive Answer (Any Two)****(20)**

- 1) Define Research? Describe the different types of research with proper examples.
- 2) Describe the Data collection in research? Describe the various types tools used for data collection.
- 3) What is the importance of a research design in a study? Discuss the various types of research designs and their applications.

Q. 2. Write short notes. (Any Two)**(10)**

- 1) Sample
- 2) Bibliography
- 3) Hypothesis

Q. 3. Open Ended Question**(10)**

Explain how do qualitative and quantitative data complement each other in mixed-methods research with proper examples.