Printing Page(s): 1 Paper Code: DPN-204 Roll No. M.Sc. (DFSM)-9 2<sup>nd</sup> Year Examination, Calendar Batch 2016 **Research Methods and Biostatics** Time: 3 Hours 1 [ Max. Marks : 100 **Note**. Attempt any **Five** questions. All questions carry equal marks. Q.1. Define & describe various types of qualitative research methods. Also explain group Discussion techniques of data collection. Q.2. Discuss interview as a technique of date collection? Describe briefly the characteristics of a good questionnaire. Q.3. What are the guiding Considerations in the Construction of questionnaire. Q.4. What is meant by normal distribution? Briefly describe the concept. Define the Probability. Q.5. What is an experimental research design Discuss various forms of experimental Research designs. Q.6. What is Research Problem? Define the main issues which should receive the attention of the

research in formulating the research problem? Give suitable example to elucidate points.

Q.7. What are the main objectives of Research? Write a short Notes on Research & Scientific

Q.8. What is a histogram? How does it differ from a bar chart? Enumerate the graph you would

Method.

prepare for normal or ordinal data.