

FAROOK TRAINING COLLEGE

M.ED I SEMESTER MODEL EXAMINATION

EDUCATIONAL RESEARCH AND STATISTICS

Time: 3 hrs

Marks: 100

Answer any 12 of the following

1. How educational research is helpful for a practitioner of education.
2. What are the points to be borne in mind while selecting a research problem
3. Briefly outline the needs and importance of stating hypotheses in educational research. Show how will you state hypotheses in educational research
4. What are the key characteristics of an ethnographic research?
5. What do you meant by non probability sampling? In what situation will you use non probability sampling techniques?
6. How participant observation can be utilized as a research technique? How will increase the reliability of observation in educational research?
7. How will you differentiate experimental and ex post facto researches
8. Briefly describe the characteristics of case study as a method of research

Answer any Two of the Following

1. Substantiate your arguments in favour of qualitative research paradigms in education. Briefly describe the procedure involved in the conduct of a historical research in education
2. Explain the construction and standardization of a Likert type attitude scale