

COURSE CODE - 6070101

M.PHIL DEGREE EXAMINATION - JAN 2009

M.PHIL (EDUCATION)

METHODS OF EDUCATIONAL ENQUIRY

(For Candidate Admitted from Calendar 2007 On wards)

Time: 3 Hours

Max.Marks:100

Section - A

Answer ALL the Questions:

10 X 3 = 30

1. What is the importance of research?
2. What are the types of research?
3. What do you understand by research ethics?
4. What are the different sources to identify a problem?
5. What do you mean by content analysis? Explain briefly?
6. What is a research problem?
7. What is meant by sample size?
8. What are the different forms of hypothesis?
9. What is the importance of chi-square test
10. How literature review is being performed with the help of computer?

Section - B

Answer any FIVE Questions:

5 X 6 = 30

11. What is the need of research in education? Explain.
12. Explain the differences between Basic, Applied and Action research.
13. Brief out the difference between 'Research design' and 'Experimental design'
14. Explain the merits and demerits of simple random sampling?
15. What are the factors to be considered in construction of tools in research?
16. What is a case study in educational research? Illustrate the steps involved in it with a suitable example?
17. Give an account on degree of freedom for goodness of fit.
18. What are the points to be considered while drafting synopsis?

Section - C

Answer any TWO Questions:

2 X 20 = 40

19. Discuss the common errors in selecting and formulating a research problem?
20. What are the uses of interviews? What are the requisites for a good interview?
21. Discuss on the structure of research report and content steps in drafting?