

**Master of Science in Counselling and Family  
Therapy / Post Graduate Diploma in Counselling  
and Family Therapy (MSCCFT/PGDCFT)**

**Term-End Examination**

**June, 2016**

**MCFT-005 : Counselling and Family Therapy :  
Research Methods and Statistics**

*Time : 3 hours*

*Maximum Marks : 100*

*Note : (i) Answer any five questions.*

*(ii) All questions carry equal marks.*

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1. (a) What are the characteristics of research ? 10  
(b) Discuss the need for research design in counselling and family therapy. 10
  2. (a) Differentiate between qualitative and quantitative research approaches. 10  
(b) Explain the triangulation research paradigm approach to counselling and family therapy. 10
  3. Describe types of personality tests used in research. 20
  4. (a) Discuss interview process as a method of data collection. 10  
(b) List advantages of interview method. 10

5. Explain the following : 4x5=20
- (a) Uni - Variate analysis
  - (b) Bi - Variate analysis
  - (c) Tri - Variate analysis
  - (d) Multi - Variate analysis
6. Write short notes on **any two** of the following : 10x2=20
- (a) The Chi - Square Test
  - (b) Normal distribution curve
  - (c) The Mann - Whitney U Test
7. Explain different types of research reports. 20
8. In the format of a synopsis, briefly write synopsis 20  
for **any one** of the following :
- (a) Impact of counselling on the examination stress among the adolescents.
  - (b) Prevalence of bullying in schools.
  - (c) Impact of yoga on the well - being among middle adulthood women.
9. Write short notes on **any four** of the following : 4x5=20
- (a) Footnotes
  - (b) Population and sample
  - (c) One way analysis of variance
  - (d) Types of codes
  - (e) Disadvantages of open - ended questions
  - (f) Bias minimization in research
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