# 2010 Scheme

Q.P. CODE: 304010 Reg. No: .....

# Third Year B.Sc Nursing Degree Supplementary Examinations April(November), 2020

## **Nursing Research and Statistics**

Time: 3 Hrs Max. Marks: 75

- Answer all questions to the point neatly and legibly Do not leave any blank pages between answers
  Indicate the question number correctly for the answer in the margin space
- Answer all parts of a single question together Leave sufficient space between answers
- Use Only Ordinary Calculator

Essays (15)

1. Describe the purposes and methods of review of literature (5+10)

Short Notes: (5x5=25)

- 2. Advantages of any two experimental designs
- 3. Rating scale
- 4. Factor influencing sampling process
- 5. Qualitative research designs
- 6. Ethics in nursing research

### Answer the following

(5x5=25)

- 7. Calculate the mean mode and median for the following values 23,28,34,38,45,39,25,31,21,29
- 8. Draw Pie diagram using the following data

Total nursing students in a class	Karnataka	Kerala	Tamilnadu	Andhrapradesh	Other states
60	10	30	10	5	5

- 9. Presentation of data
- 10. Communication of research findings
- 11. Pilot study

#### Differentiate between

(5x2=10)

- 12. Quota and purposive sampling
- 13. Research and null hypothesis
- 14. Historical research and survey design
- 15. Sample and sampling frame
- 16. Observation checklist and questionnaire

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