

Q.IV. Answer any 1 out of 2 questions in about three pages

(1x15=15 marks)

**RANI CHANNAMMA UNIVERSITY, BELAGAVI**

**B.A. FIFTH SEMESTER EDUCATION (Optional)**

**OPTIONAL PAPER II**

**NEW CONCEPTS IN EDUCATION**

**Teaching 05 hours per week**

**Total 60 hours**

**OBJECTIVES: -**

**On completion of the course the student will be able to:-**

1. develop the awareness of eternal human values
2. comprehend the meaning, need and significance of research in education
3. analyse and interpret the data in relation to human potentialities
4. understand the importance of new experiments in Education
5. interpret the new trends in Education

**Unit I - Measurement and Evaluation in Education**

- 1.1 Measurement and Evaluation – Meaning, Concept and Importance
- 1.2 Differences between Measurement and Evaluation

- 1.3 Types of Evaluation: Summative, Formative, Placement and Diagnostic Evaluations  
1.4 Achievement Tests: Teacher made tests and Standardized tests  
1.5 Types of tests: Oral, Written, Performance, Essay type, Short answer type and Objective type

12 hrs

### Unit II- Research in Education

- 2.1 Research: Meaning and characteristics  
2.2 Educational research: Meaning and importance  
2.3 Methods of Research- Historical, descriptive & Experimental  
2.4 Types of research - Action Research., Fundamental Research, Applied Research  
2.5 Steps in Research, tools and techniques in Educational research.

12 hrs

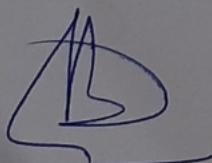
### Unit III - Educational Statistics

- 3.1 Meaning and importance  
3.2 Quantification of Data - Classification and Tabulation of Data  
3.3 Graphical Representation (Bar/Histogram, Frequency Polygon, Circle Graph)  
3.4 Analysis of Data- Measures of Central Tendencies (Mean, Median, Mode)  
3.5 Measures of variability (Range, Mead deviation, Standard deviation and Quartile deviation)

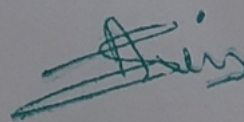
12 hrs

### Unit IV - Experiments in Education

- 4.1 Montessori Method  
4.2 Kindergarten Method  
4.3 Play way Method



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- 4.4 Basic Education  
4.5 Aurouville

**Unit V - Trends in Education**

12 hrs

- 5.1 Distance Education  
5.2 Population Education  
5.3 Human Rights Education  
5.4 Total Quality Management in Education  
5.5 EDUSAT Programme

**ASSESSMENT**

12 hrs

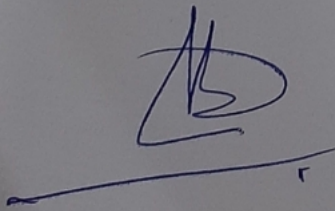
Internal	Internal Marks	External Marks
Two Tests (4+10)	14 Marks	Theory Examination 80 Marks
Assignment/Seminar/Project/ Field work/ NSS/ NCC (3)	03 Marks	
Attendance (3)	03 Arks	

**Assignments:** (any one)

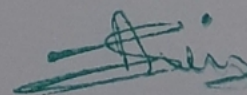
1. Analyze the importance of Evaluation in education
2. Preparing a comparative chart of different research methods
3. Preparing comparative charts of Montessori and Kindergarten Methods
4. Importance of Total Quality Management in Education
5. Any other assignment suggested by the teacher relevant to the topics

**References:**

- ✦ Mani R S [1964]. Educational ideas and ideals of Gandhi and Tagore.
- ✦ Anand C. L. [1993]. Teacher and Education in the Emerging Indian soc  
NCERT New Delhi.



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