

**TRUNCATED SYLLABUS OF B.A. HONOURS IN EDUCATION  
SEMESTER-III**

SEMESTER-III				
Course Code	Course Title	Course wise Class (L+T+P)	Credit	Marks
EDU-H-DSC-T-5	Psychology of Instruction	Core (75L+15T)	6(5L+1T)	75
EDU-H-DSC-T-6	Educational Evaluation & Statistics	Core (75L+15T)	6(5L+1T)	75
EDU-H-DSC-T-7	History of Education in Colonial India	Core (75L+15T)	6(5L+1T)	75
EDU-H-GE-T-3 (any one to be chosen out of two)	A: Any Discipline other than Education	Generic Elective (75L+15T)	6(5L+1T)	75
	B: Any Discipline other than Education			
EDU-H-SEC-T-1 (Chose any one)	A: Statistical Analysis - I	Skill enhancement (30L)	2 (2L+0T)	75
	B: Computer Application			
<b>Total</b>	<b>5 courses</b>	<b>Total</b>	<b>26</b>	<b>375</b>

**B.A. Education (Honours)  
SEMESTER-III  
EDU-H- DSC -T-5: Psychology of Instruction  
Core Course; Credit-6. Full Marks-75**

**Course Objectives:**

After completion of the course the learners will be able to:

- Discuss the concept, factors, and principles of teaching.
- Explain the Flander’s Interactional analysis
- Explain the characteristics of a good teacher.
- Discuss the nature of classroom teaching, traditional teaching, and constructivist teaching.
- Explain the concept and implications of Micro-teaching
- Discuss different types of teaching methods.

**Unit-I: Teaching**

- a) Science of Teaching- Relation between teaching and Instruction;
- b) Classification of teaching, Criteria of good teaching, Maxims of teaching
- c) System Approach to teaching,

## Unit-II:Teacher Behavior

- a) Observation of classroom behaviour: Flander’s Interactional analysis.

## Unit-III: Teacher and Classroom Teaching

- a) Difference between traditional and constructivist teaching;
- b) Micro and Macro-teaching- meaning , nature, merits and demerits

## Unit-IV: Teaching Methods

Meaning, nature, merits and demerits –

- a) Project,
- b) Problem Solving

## Suggested Readings:

- 1) S. K. Mangal- Essentials of Educational Psychology
- 2) J. C. Aggarwal- Essentials of Educational Psychology
- 3) S. K. Mangal - Advanced Educational Psychology
- 4) S.S. Chauhan- Advanced Educational Psychology
- 5) A. Woolfolk -Educational Psychology
- 6) J. W. Santrock -Educational Psychology
- 7) B. N. Dash & N. Dash –A Test Book of Educational Psychology

## Bengali Readings:

- 8) Sushil Roy – Shiksha Monodidya
- 9) Arun Ghosh- Shiksha Monobidya
- 10) Moloy Kumar Sen – Siksha Projukti Bidya.
- 11) Koushik Chattopadhyya - Siksha Projukti Bidya
- 12) Shyama prasad Chattaraj - Siksha Projukti Bidya
- 13) সুশীলরায় - শিক্ষা মনোবিদ্যা
- 14) অরুণ ঘোষ - শিক্ষা মনোবিদ্যা
- 15) মলয় কুমার সেন- শিক্ষা প্রযুক্তিবিজ্ঞান
- 16) কৌশিক চট্টপাধ্যায়- শিক্ষা প্রযুক্তিবিদ্যা
- 17) শ্যামাপ্রসাদ চট্টরাজ-শিক্ষা প্রযুক্তি

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**B.A. Education (Honours)**  
**SEMESTER-III**  
**EDU-H- DSC -T-6 : Educational Evaluation & Statistics**  
**Core Course; Credit-6. Full Marks-75**

**Course Objectives:**

After completion of the course the learners will be able to:

- Discuss the concepts, scope and need of measurement and evaluation
- Explain the relation between Evaluation & Measurement and scale of Measurement
- Describe basic concept of Statistics
- Organize and tabulate data
- Explain different types of measuring scales and their uses in education
- Describe different types of Tools and Techniques in the field of Education.
- Elaborate the concept and methods of validity, reliability and norms and their importance in educational measurement.
- Explain different type of Evaluation process

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

- a) Concept, Scope and Need of Evaluation; Relation between Evaluation and Measurement.
- b) Scales of Measurement- Nominal, Ordinal, Interval and Ratio.

**Unit-II: Educational Statistics**

- a) Concept, Scope and Need of Educational Statistics

**Unit-III: Tools and Techniques of Evaluation**

- c) Characteristics of a good test:
  - Reliability- Concept, Characteristics, Causes of low Reliability, Determination of Reliability, Various types.
  - Validity- Concept Causes of low Validity, Types, Determination.
  - Objectivity- Concept, Characteristics, Types of Objective Test & Essay type test, advantages and disadvantages.
  - Norms- Concept, Types and their uses.

**Unit-IV: Evaluation Process**

- a) Concept of Norm-Referenced Test and Criterion Referenced Test.
- b) Concept of Gradation and Credit system.

**Suggested Readings:**

1. S. K. Mangal- Statistics in Education and Psychology

2. A. K. Singh – Test, Measurement and Research Methods in Behavioural Sciences
3. H.E. Garret- Statistics in Education and Psychology
4. R. A. Sharma- Mental Measurement and Evaluation
5. Y. P. Aggarwal- Statistics Methods Concepts, Application and Computation
6. Asthana, Bipin (2016). Measurement and Evaluation in Psychology and Education. Amazon Publication. □
7. Asthana, Bipin (2016). Measurement Evaluation and Assessment in Education. Amazon Publication. □
8. Puvvada George Raja Kumar (2012). Measurement and Evaluation in Education And Psychology. APH Publishing Corporation. □
9. Radha Mohan (2016). Measurement, Evaluation and Assessment in Education. Amazon Publication. □
10. Singh, A. K. (2009). Tests, Measurements and Research Methods in Behavioural Sciences. Bharati Bhawan, New Delhi. □
11. Sukla, S. P., & Others (1974). Elements of Educational Research. (3rd edition), Bombay: Allied Publishers.
12. Vidya Sagar, J. (2016). Measurement and Evaluation in Education. Amazon Publication. □

### **Bengali Reading:**

13. Sushil Roy – Mulayan o Niti Koushal
  14. Debashis Paul and Bebashis Dhar – Shikshai Parimap o Mulayan
  15. Purnendu Acharjee – Shiksha khetre Mulayan o Nirdesona
  16. Nurul Ishlam - Shikshai Mulayan Parimap
  17. Arun Ghosh – Monoboiganik parimap o parishankha
  18. সুশীল রায় - মূল্যায়ন: নীতি ও কৌশল
  19. দেবশিস পাল এবং দেবশিস ধর- শিক্ষায় পরিমাপ ও মূল্যায়ন
  20. পূর্ণেন্দু আচার্য -শিক্ষাক্ষেত্রে মূল্যায়ন ও নির্দেশনা
  21. নূরুল ইসলাম- শিক্ষায় মূল্যায়ন পরিমাপ
  22. অরুন ঘোষ- মনোবৈজ্ঞানিক পরিমাপ ও পরিসংখ্যান
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**B.A. Education (Honours)**  
**SEMESTER-III**  
**EDU-H- DSC –T-7: History of Education in Colonial India**  
**Core Course; Credit-6. Full Marks- 75**

### **Course Objective:**

After completion of this course the learners will be able to:

- Discuss the development of education in Colonial India in historical perspectives.

- Elaborate the contributions of Education Commission in post independent India.
- Describe the Educational Policy in Colonial India.
- Discuss Bengal Renaissance and its influence on Indian Education
- Describe National Education Movement and its impacts on Education.
- State different educational reform under colonial rule.
- Explain the nature of basic education.
- Discuss the impact of the colonial rule on the development of Indian Education.

### **Unit: I: Education in 19<sup>th</sup> Century in India**

- Charter Act of 1813
- Oriental –Occidental Controversy
- Macaulay’s Minute
- Bentinck’s Declaration
- Wood’s Despatch: Context, Recommendations, Criticism and Educational Significance
- Indian Education Commission: Background, Composition of the Commission, Criticism and Educational Significance

### **Unit: II: Educational policy of Lord Curzon and National Education Movement**

- Simla Conference 1901
- The Indian Universities Commission 1902
- The Indian Universities Act 1904
- Govt. of India’s Resolution on Indian Educational Policy 1904
- Curzon contribution in Indian Education

### **Unit: III: Commission in between 1<sup>st</sup> and 2<sup>nd</sup> world war**

#### **The Calcutta University Commission (Sadlar Commission) 1917-1919**

- Context
- Recommendation
- Criticism
- Results

#### **The post –war plan of educational development (Sargent Plan) 1944**

- Context
- Objective
- Recommendations
- Criticism
- Results

### **Suggested Readings:**

1. Purkait, B.R (1997); Milestone in Modern Indian Education; Kolkata: New Central Book Agency Pvt Ltd.□
2. Aggrawal, J.C.(2010) Landmarks in the history of modern Indian education. New Delhi:Vikash Publishing Pvt Ltd.□
3. Nurulla & Naik- A Students History in India
4. S. S. Ravi – A Comprehensive Study of Education
5. J. P. Banerjee – Education in India: Past, Present and Future
6. S.N. Mukerjee- Modern Indian Education
7. B. K. Nayak- History Heritage and Development of Indian Education
8. B. N. Dash –History of Education in India
9. Dash, B.N. (1911) Development of Education in India. New Delhi: Ajanta Prakashan.□
10. Das, K.K. (1993). Development of Education in India. New Delhi: Kalyani Publishers.□
11. Naik, J.P. and Syed, N., (1974). A student’s history of education in India. New Delhi: MacMillan.□
12. Das, K.K. (1993). Development of Education in India. New Delhi: Kalyani Publishers.

**Bengali Reading:**

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13. J. P. Banerjee – Adhunik Bharater Shikshar Bibartan
14. Dr. Dilip Kumar Thankur & Sekh Hamidul Haque – Adhunik Bharater Shikshar Dhara
15. Bhakti Bhushan Bhakta – Bharatio Shikshar Ruprekha
16. Ranjit Ghosh – Bharater Shiksha: Prachin, Madhya, Adhunik .
17. Ranjit Ghosh – Adhunik Bharater Shikshar Bikash
18. Pal, D. (2015). Samokalin bharat o shikha. Rita Publication. Kolkata.□
19. জ্যোতি প্রসাদ বন্দ্যোপাধ্যায় ট্র আধুনিক ভারতে শিক্ষা বিবর্তন
20. ড. দিলীপ কুমার ঠাকুর ও শেখ হামিদুল হক ট্র আধুনিক ভারতের শিক্ষার ধারা
21. ভক্তিভূষণ ভক্তা - ভারতীয় শিক্ষার রূপরেখা
22. রনজিৎ ঘোষ ট্র আধুনিক ভারতে শিক্ষার বিকাশ
23. রনজিৎ ঘোষ ট্র যুগে যুগে ভারতের শিক্ষা: প্রাচীন, মধ্য, আধুনিক যুগ

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**B.A. Education (Honours)**  
**SEMESTER-III**  
**EDU-H-SEC-T-1(A): Statistical Analysis-I**  
**Skill Enhancement Course; Credit-2. Full Marks-75**

**Course Objectives:**

After completion of the course the learners will be able to:

- Explain the concept of central tendency, variability and their properties
- Discuss the concept of Percentile and Percentile Rank and its application.
- Describe the concept of co-relation and their application
- Explain the concept of Parametric and Non-Parametric Test
- Apply the knowledge and calculate different statistical values

**Unit-I: Descriptive Statistics**

- a) Meaning of Central Tendency- Mean, Median and Mode-their Properties, Calculation and Application.
- b) Measure of Variability- Range, AD, SD and QD- their Properties, Calculation and Application

**Unit-II: Relationship and Inferential Statistics**

- a) Concept of Correlation – Computation of Co-efficient of Correlation by Rank difference method and Product moment method, Interpretation of Co-efficient of Correlation,
- b) Linear Correlation – Concept and Use – Co- efficient of Linear Correlation: (Spearman’s method) and Product Moment (Karl Pearson’s method).

**Practical:**

Calculate - Mean, Median and Mode; Range, AD, SD & QD; Co-relation; from different frequency distribution.

**Suggested Books:**

- 1) S. K. Mangal- Statistics in Education and Psychology
- 2) A. K. Singh – Test, Measurement and Research Methods in Behavirioul Sciences
- 3) H.E. Garret- Statistics in Education and Psychology
- 4) R. A. Sharma- Mental Measurement and Evaluation
- 5) Y. P. Aggarwal- Statistics Methods Concepts, Application and Computation

**Bengali Books:**

- 6) Sushil Roy – Mulayan o Niti Koushal
- 7) Debashis Paul o Debashis Dhar – Sikshai Parimap o Mulayan
- 8) Purnrndu Acharjee – Shikshakethre Mulayan o Nirdesona

- 9) Nurul Ishlam – Shikshi Mulayan Parimap
- 10) সুশীল রায় - মূল্যায়ন: নীতি ও কৌশল
- 11) দেবাশিস পাল এবং দেবাশিস ধর- শিক্ষায় পরিমাপ ও মূল্যায়ন
- 12) পূর্ণেন্দু আচার্য -শিক্ষাক্ষেত্রে মূল্যায়ন ও নির্দেশনা
- 13) নূরুল ইসলাম- শিক্ষায় মূল্যায়ন পরিমাপ

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**B.A. Education (Honours)**  
**SEMESTER-III**  
**EDU-H-SEC-T-2(A): Computer Application**  
**Skill Enhancement Course; Credit-2. Full Marks-75**

**Course Objectives:**

After completion the course the learners will be able to:

- Explain the beginning, basic editing, templates by using MS word
- Work with Graph, Pictures. Tables by using MS word
- Work with Desktop Publishing, Mail Merge by using MS word
- Discuss about the Proofing, Printing, Publishing, Comparing, Merging and Protecting Documents by using MS word
- Activate Power Point, uses of Themes and Layouts
- Insert Text, WordArt, Graphics, Animations, sounds
- Apply Edit, save, print and publish by using MS Power Point

**Unit-I: MS word – features and uses**

- a) Beginning to use Microsoft word
- b) Basic Editing
- c) Templates
- d) Tables

**Unit-II: MS Power Point- features, animation and uses**

- a) Activating Power Point
- b) Using Themes and Layouts
- c) Inserting Text and Using WordArt
- d) Inserting Graphics

**Practical:**

1. Creating different texts, tables, etc. using MS\_word.
2. Creating a slideshow for taking a class of any standard



## **Suggested Books:**

- 1) Fundamentals of Computers by [V. Rajaraman](#), [Prentice Hall India Pvt., Limited](#)
  - 2) Windows 10 Bible by Wiley Publication
  - 3) Microsoft Excel Functions & Formulas by BPB Publication
  - 4) Microsoft Office Complete Reference by Tata McGraw Hill Publication
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