

SYLLABUS FOR BACHELOR OF DEGREE WITHOUT MAJOR (2026-2027)

DETAILED SYLLABUS OF 5th SEMESTER (Minor 5.1)

Course Title	: Measurement and Evaluation in Education
Course Code	: MIN-EDU-5.1
Nature of Course	: Minor
Distribution of Marks	: 60 (End-Sem.)+40 (In Sem.)

Objectives:

To understand the concept of measurement and evaluation in education.

To acquaint the students with the general procedure of test construction and characteristics of a good test.

To develop an understanding of different types of educational tests and their uses.

To acquaint the students about personality test, and aptitude tests.

Units	Course contents	L	T	P	Total Hours
Unit-1 (15 Marks)	Measurement and Evaluation in Education: • Meaning and concept of measurement, Functions of measurement, Types of measurement, Scales of measurement • Evaluation -Its meaning, basic principle • Relationship and difference between Measurement and Evaluation • Examination and Evaluation • Formative and Summative evaluation • Role of evaluation in education	15	1	-	16
Unit-2 (15 Marks)	Test Construction: • General procedure of Test Construction and Standardization • Item Analysis • Characteristics of a good test • Validity, Reliability, Objectivity and Norm	14	1	-	15
Unit-3 (15 Marks)	Educational Achievement Test: • Meaning and objectives of Achievement Test • Difference between Achievement test and Intelligence Test • Construction of Educational Achievement Test • Different types of Educational Achievement Test	13	1	-	14
Unit-4 (15 Marks)	Personality Test: • Personality Test- Meaning and Nature • Types of Personality Measurement - Subjective Technique (Personality Inventory or Questionnaire-MMPI) - Objective Technique (Rating Scale) - Projective Technique (Thematic Apperception Test, Ink-Blot-Test) - Situational Technique (Psycho Drama)	14	1	-	15
		56	4	-	60

Where, L: Lectures, T: Tutorials, P: Practical

Modes of In-Semester Assessment:

40 Marks

1) One sessional test -

20 Marks

2) Any three of the following activities listed below -

20 Marks

- i. Class assignment/home assignment/case studies
- ii. Class test/Unit test
- iii. Field work
- iv. Group discussion
- v. Seminar presentation
- vi. Participation in class discussion
- vii. Quiz
- viii. Any other evaluative method as determined by the concerned teacher

Learning Outcomes: After completion of this course the learner will be able to:

- Understand the concept of measurement and evaluation in education.
- Acquaint with the general procedure of test construction and characteristics of a good test.
- Understand different types of educational tests and their uses.
- Acquaint about personality test and aptitude tests.

Suggested Readings:

- Asthana, Bipin (2009). Measurement and Evaluation in Psychology and Education. Agra: Vinod Pustak Mandir
- Freeman, F.S. (1965). Theory and Practice of Psychological Testing. New Delhi: Oxford & IBH Publishing Co. Pvt. Ltd.
- Goswami, Marami (2012). Measurement and Evaluation in Psychology and Education, Hyderabad: Neel Kamal Publications Pvt. Ltd.
- Saikia, L.R. (2018). Psychological and Physiological Experiments in Education.
- Kalita, Utpal (2022): Measurement and Evaluation in Education and Psychology, DVS Publishers, Guwahati-Delhi
- Kalita, Utpal & Bora, Swapnali (2025): Saikshik Parimapan Aaru Mulyayan, Shanti Prakashan, Guwahati

DETAILED SYLLABUS OF 5th SEMESTER (Minor-5.2)

Course Title	:Great Educational Thinkers
Course Code	:MIN-EDU-5.2
Nature of Course	:Minor
Distribution of Marks	:60(End-Sem.)+40(In Sem.)

Objectives:

- To learn the Philosophy of life of different Educational Thinkers and their works.
- To learn about the views of thinkers in educational context.
- To learn about relevance of some of their thoughts at present day

Units	Course Contents	L	T	P	Total Hours
Unit-1 (15 Marks)	Educational Thoughts of Srimanta Sankardeva: - Brief Life Sketch and Philosophy of Life - Views of Sankardeva on Education and practices. - Educational system of Satras and Namgharas and their relevance in modern era	14	1	-	15
Unit-2 (15 Marks)	Educational Thoughts of Mahatma Gandhi and Rabindranath Tagore: • Mahatma Gandhi - Brief Life Sketch and Philosophy of Life - Views of Gandhiji on Educational Philosophy and practices - Gandhiji's Nai Talim. • Rabindranath Tagore - Brief Life Sketch and Philosophy of Life - Views of Tagore on Educational Philosophy and practices - Tagore's Vishvabharati	14	1	-	15
Unit-3 (15 Marks)	Educational Thoughts of Rousseau and Froebel: • Jean Jacques Rousseau - Brief Life Sketch and Philosophy of Life - Views of Rousseau on Educational Philosophy and practices - Rousseau's Negative Education • Fredric Wilhelm August Froebel - Brief Life Sketch and Philosophy of Life - Views of Froebel on Educational Philosophy and practices - Froebel's Kindergarten	14	1	-	15
Unit- 4 (15 Marks)	Educational Thoughts of John Dewey and Madam Maria Montessori: • John Dewey - Brief Life Sketch and Philosophy of Life - Views of Dewey on Educational Philosophy and practices - Dewey's Concept of Democratic Education • Madam Maria Montessori - Brief Life Sketch and Philosophy of Life - Views of Montessori on Educational Philosophy and practices - Montessori's Children House.	14	1	-	15

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Where, L:Lectures, T:Tutorials, P:Practical

Modes of In-Semester Assessment: 40 Marks

1) One sessional test - 20 Marks

2) Any three of the following activities listed below - 20 Marks

- i. Class assignment/home assignment/case studies
- ii. Class test/Unit test
- iii. Field work
- iv. Group discussion
- v. Seminar presentation
- vi. Participation in class discussion
- vii. Quiz
- viii. Any other evaluative method as determined by the concerned teacher

Learning Outcomes: After completion of this course the learner will be able to:

- Understand the philosophy of life of different Educational Thinkers and their works.
- Acquaint with the views of thinkers in educational context.
- Understand about the relevance of some of their thoughts at present day

Suggested Readings:

- > Abdul Kalam, A. P. J. (1998). India 2020, A Vision for the New Millennium. Penguin Books India Ltd.
- > Dewey, John (2014). Democracy and Education. Akar Books.
- > Goswami, Dr. Renu (1996). A Text book on Great Educators and Educational Classics. Guwahati: Lawyar's Book Stall.
- > Narang, C.L. & Bhatia, K.K. (2013). Philosophical and Sociological Bases of Education (Revised Edition). Ludhiana: Tandon Publications.
- > Neog, M. (1998). Sankaradeva and his Times: Early History of the Vaisnava Faith and Movement in Assam (3rd edition). Guwahati: Lawyer's Book Stall
- > Saikia, Indira & Kalita, Utpal (2020): Mahaan Saikshik Chintabidsakal, Shanti Prakashan, Guwahati