

## Darrang College (Autonomous), Tezpur-784001

# Syllabus for FYUGP Education (Major) Code: EDU-MJ-01014

## **Approved by:**

**Board of Studies meeting held on 04-08-2025** 

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Academic Council vide Resolution no. 04, dated- 12-08-2025

## **Darrang (Autonomous) College**

## Four Year Undergraduate Programme (FYUGP) Syllabus

## 1ST SEMESTER Subject: Education Course Title: PRINCIPLES OF EDUCATION

Course Code: EDU-MJ-01014

**Total Credits: 4 (Theory: 4, Practical: 0)** 

**Contact Hours: 60 (Lecture: 48, Tutorial: 12)** 

Distribution of Marks: Internal – 40 | External – 60 | Total – 100

## Aims of *Principles of Education* in FYUGP:

- To introduce foundational concepts of education to undergraduate learners.
- To understand the aims, nature, and methods of education in historical and contemporary contexts.
- To reflect on curriculum, discipline, freedom, and the democratic process in education.
- To prepare students for deeper educational study and socially responsible action.

## **Program Outcome:**

Upon successful completion, students will be able to:

- Articulate the fundamental principles, diverse aims, and various forms of education.
- Analyze the structure and role of curriculum and discipline within educational settings.
- Evaluate critically education's democratic function and its societal implications.
- Apply educational theories to develop practical and ethical classroom approaches.

## **Teaching-Learning Process:**

- Interactive lectures and discussions
- Group presentations and peer learning
- Assignments and project-based learning

• Use of local and national education case studies

## **Teaching Learning Tools:**

- ICT (presentations, videos, e-resources)
- Whiteboard, charts, models
- Reference texts, handouts
- Group work, seminar discussions

## **Evaluation/Assessment:**

## **Internal Assessment (40 Marks):**

• Class Test: 20 Marks

• Assignment/Project: 10 Marks

• Seminar/Presentation: 10 Marks

## **End Semester Examination (60 Marks):**

• Descriptive and Objective written exam covering all four units

### **Course Outcomes:**

By the end of the course, learners will be able to:

- Explain the meaning, nature, and forms of education, and describe its social functions.
- Differentiate and critique various aims of education, including moral and democratic aims.
- Summarize the principles and types of curriculum, and assess the role of discipline and freedom in education.
- Analyze the role of education in a democratic society and propose the role of teachers in democratic classrooms.

## **Detailed Syllabus**

Unit	Title	Contents	Lecture	Tutorial	Practical	Total Hours
Unit 1	Meaning and Concept of Education	<ul> <li>Meaning, nature and scope of education</li> <li>Forms of education: Formal, Informal and Non-formal with their agencies</li> <li>School: Functions and its relationship with society</li> <li>Distance and Open Education with reference to India</li> <li>Major functions of education</li> </ul>		3		16
	Aims of Education	<ul> <li>Meaning and importance of aims</li> <li>Determinants of educational aims</li> <li>Individual vs Social aim</li> <li>Vocational vs Liberal aim</li> <li>Democratic, Citizenship, Moral and Holistic Development as aims of education</li> </ul>	12	3		15
Unit 3	Curriculum and Discipline	A. Concept, nature, and importance of curriculum  - Types of curriculum  - Principles of curriculum construction  - Correlation of studies: Meaning, types, importance  - Co-curricular activities: Meaning, types, importance  B. Meaning and importance of discipline and freedom  - Discipline vs Order  - Forms of discipline  - Concept of free-discipline  - Role of reward and punishment  - Maintenance of discipline in schools	13	3		16
Unit 4	Democracy and Education	<ul> <li>Meaning of democracy in education</li> <li>Democracy and education of the masses</li> <li>The Learner's role in democratic education</li> <li>Role of teachers and educational administrators in fostering democratic values</li> <li>Methods of teaching in a democratic classroom</li> </ul>	10	3		13

**Total Contact Hours: 60** 

## **Suggested Reference Books:**

- 1. Aggarwal, J. C. (2022). Theory and principles of education (13th ed.). Vikas Publishing House.
- 2. Bhatia & Narang. (2018). *Philosophical and sociological bases of education*. Tandon Publications.

- 3. Dewey, John. (1916). Democracy and Education. The Free Press.
- 4. National Council of Educational Research and Training (NCERT). (2018). *Teacher education curriculum framework*. NCERT.
- 5. Safaya & Shaida (2012). *Modern Theory and Principles of Education 7th Edition*. Dhanpat Rai Publishing Co.
- 6. Saikia, Mukul (2025). Principles of Education. Mani Manik Prakash
- 7. Taneja, V. R. (1995). Educational thought and practice. South Asia Books.



## Darrang College (Autonomous), Tezpur-784001

# Syllabus for FYUGP Education (Major) Code: EDU-MJ-02014

## **Approved by:**

**Board of Studies meeting held on 04-08-2025** 

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Academic Council vide Resolution no. 04, dated- 12-08-2025

## Four Year Undergraduate Programme (FYUGP) Syllabus

## **2ND SEMESTER**

Subject: Education
Course Title: EDUCATIONAL PSYCHOLOGY
Course Code: EDU-MJ-02014

**Total Credits: 4 (Theory: 4, Practical: 0)** 

Contact Hours: 60 (Lecture: 48, Tutorial: 12)

Distribution of Marks: Internal – 40 | External – 60 | Total – 100

## Aims of *Educational Psychology* in FYUGP:

- To instill a foundational understanding of key psychological concepts relevant to education.
- To enable students to appreciate learner diversity and develop effective teaching-learning strategies.
- To support holistic development through the integration of psychology into educational settings.
- To promote critical thinking and reflective practices among future educators.

## **Program Outcome:**

- Apply the principles of educational psychology effectively in diverse classroom settings.
- Identify and respond to the psychological needs of diverse learners through informed pedagogical practices.
- Demonstrate foundational competencies in psychological assessment and intervention strategies relevant to educational contexts.

## **Teaching-Learning Process:**

- Interactive lectures, group discussions, and case studies.
- Presentations, role-playing, and classroom-based observations.
- Integration of field visits and reflective journaling.

## **Teaching-Learning Tools:**

- ICT-enabled teaching (videos, PPTs, digital simulations)
- Charts, models, and psychometric tools

• Textbooks, research papers, and open-source digital content

## **Evaluation/Assessment:**

## **Internal Assessment (40 Marks):**

• Class Test: 20 Marks

• Assignment/Project: 10 Marks

• Seminar/Presentation: 10 Marks

## **End Semester Examination (60 Marks):**

• Descriptive and Objective written exam covering all four units

### **Course Outcomes:**

By the end of this course, students will be able to:

- Define and explain fundamental concepts within educational psychology.
- Analyze various learning processes and evaluate the roles of motivation and memory.
- Utilize psychological theories to enhance classroom teaching practices.
- Recognize individual differences and adapt teaching strategies to accommodate diverse learners.

## **Detailed Syllabus**

Unit	Content	Lecture	Tutorial	Practical	Total Hours
Unit I	Introduction to Educational Psychology - Meaning and nature of Psychology - Relationship between Education and Psychology - Educational Psychology: Nature, Scope, and Importance - Role of Educational Psychology in the Teaching-Learning Process	12	3		15
Unit II	Learning and Motivation  - Meaning, nature, and types of Learning  - Theories of Learning: Behaviorist Perspectives (Connectionism, Classical Conditioning, Operant Conditioning) and Cognitive Perspectives (Gestalt Theory of Insightful Learning)  - Thorndike's Laws of Learning: Readiness, Exercise, Effect  - Factors affecting Learning	12	3		15

	- Motivation: Meaning, types and strategies for motivating learners			
Unit III	Cognitive and Affective Processes  - Memory: Meaning, Nature, Types, Methods to Enhance Retention  - Forgetting: Meaning, Causes and Prevention  - Attention: Concept, Characteristics, Types, Determinants  - Interest: Meaning, Relation with Attention, Role in Learning	12	3	15
Unit IV	Learner Diversity and Personality  - Intelligence: Meaning, Characteristics, Theories (Spearman's Two-Factor, Thurstone's Group Factor)  - Creativity: Concept, Characteristics, Education and creativity  - Personality: Meaning, Nature, Theories (Type and Trait)  - Exceptionalities in Learners: Giftedness, Intellectual Disabilities, Learning Disabilities  - Individual Differences: Meaning, Nature, Classroom Implications, Teacher's Role	12	3	15

**Total Contact Hours: 60** 

## **Suggested Reference Books:**

- 1. Aggarwal, J.C. (2014). Essentials of Educational Psychology, 3rd Edition. Vikas Publishing House Pvt. Ltd
- 2. Chauhan, S.S. (2009). *Advanced Educational Psychology, Seventh Edition*. Vikas Publishing House Pvt. Ltd.
- 3. Mangal, S.K. (2011). Advanced Educational Psychology, Second Edition. PHI
- 4. Woolfolk, A. (2019). Educational Psychology. Pearson