NEW COURSE CURRICULUM FRAMEWORK FOR

4 - YEAR BACHELOR's DEGREE PROGRAMME

(4 – Year UG Degree in Education Honours)

Course Curriculum for 2nd & 3rd Year
(3rd, 4th, 5th & 6th Semesters)
(Minor Courses)

SUBJECT : EDUCATION

COOCH BEHAR PANCHANAN BARMA UNIVERSITY

Course Objectives:

By going through this paper students should be able to:

- Understand the meaning, nature and scope of Educational Psychology .
- Determine the relationship between education and psychology and define the application of psychology in teaching-learning process.
- Understand the basic concept of growth and development and how they relate to education.
- Describe the features and characteristics of different stages of human development.
- Develop individual difference as a unique concept in psychology.
- Explain intelligence and creativity and their relation with education
- Explain the concept of Motivation and determine its factors .
- State the role of motivation in learning.
- Describe the process of memorization and causes of Forgetting.

Course Outcome:

The students would be acquainted with the meaning of Educational Psychology and its different aspects. Students will develop a thorough understanding on various stages of growth and development, concept of individual difference along with intelligence and creativity, role of motivation in learning process of memorization and causes of forgetting.

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Course Contents:

Unit-I: Psychological Foundation of Education.   **(1 Credit)**

- Educational Psychology- Meaning, Nature and Scope.
- Relation between Psychology and Education.
- Application of Psychology in Teaching-Learning process.

Unit-II: Growth and Development.   **(1 Credit)**

- Concept of Growth and Development, Principles of Development.
- Determinants of Development, Role of Heredity and Environment.
- Stages of Development and their characteristics (Infancy, Childhood and Adolescence).

Unit-III: Concept of Individual Difference.   **(1 Credit)**

- Concept, Nature and factors of individual differences.
- Intelligence and its Measurement.
- Creativity: Meaning, Nature, Factors and Development of Creativity.

Unit-IV: Motivation, Memory and Forgetting. **(1 Credit)**

- Motivation: Concept, Classification and Factors; Educational Significance.
- Memory: Concepts, Process of Memorization; Types of Memory (Sensory, Short-term and Long-term Memory).
- Economyof Memorization and causes of Forgetting.

Practicum: **(2 Credits)**

- Conducting IQ Tests.
- Debate and Quiz
- Critical analysis of different theories of learning.

Suggested Books:

- Aggarwal, J.C. & Kumar, S. (2023). Essentials of Educational Psychology (4th Edition). New Delhi, S Chand and Company Ltd.
- Mangal, S.K. (2007). Essentials of Educational Psychology, Delhi, PHI Learning Pvt. Ltd.
- পাল, ধর, দাস ও ব্যানার্জী (২০২০) - পাঠদান ও শিখনের মনস্তত্ত্ব, কলকাতা, রীতা পাবলিকেশন
- রায়, সুশীল (২০১৬). শিক্ষা মনোবিদ্যা, কলকাতা, সোমা বুক এজেন্সি
- সরকার, বিজন (২০২৪)- শিশু ও বিকাশ, কলকাতা, আহেলি পাবলিশার্স

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Course Objectives:

By going through this course, students should be able to:

- Know and understand the concept, processes and various skills of communication
- Know and understand the process of critical thinking and problem solving.
- Develop an understanding of ICT and e-Learning.
- Determine various leadership skills and explain how they develop.
- Develop an understanding of ICT and e-Learning.
- Critically evaluate various digital initiatives taken to strengthen higher education.

Course Outcome:

Learners would be able to acquire knowledge about the concept of life skills, various skills of communication and they will also develop an understanding of ICT and e-Learning.

Course Contents:

Unit-I: Communication and Language Skills. (1 Credit)

- Concept of Communication, Process of Communication and Communication barriers.
- Skills of Communication: Listening, Speaking and Writing.
- Language- Concept and functions; process of development.

Unit-II: Critical thinking, Problem-solving and Leadership Skills. (1 Credit)

- Meaning of Critical thinking and Problem solving.
- Teamwork groups, Team's group vs Teams. Team formation process, stages of group.
- Leadership, levels of leadership and types of leadership. Development of leadership skills.

Unit-III: ICT in Education. (1 Credit)

- Concept, Need and Importance of ICT.
- Use of ICT in Education, Administration and Research.
- Approaches to e-Learning (Online learning, Blended learning, Mobile learning).

Unit-IV: Digital Initiatives in Higher Education. (1 Credit)

- Open Education Resources (OER), MOOCs and SWAYAM.
- e-Pathshala, e-Learning platforms.

- Digital divide concept, Nature and Initiatives to resolve.

Unit-V: Practicum.   **(2 Credits)**
- Poster Making.
- Power Point Presentation.
- Group Discussion, Debate.

Suggested Books:

- Agarwal, J.C. (2001). Essentials of Educational Technology, New Delhi, Vikash Publishing House.
- Bala, M. (1990). Leadership Behaviour and Educational Administration, New Delhi, Deep and Deep Publication.
- Chowdhury, P. (2020). Language Across the Curriculum, Kolkata, Rita Publication.
- Dudhade, B.A. (2016). Life Skills Education, Hyderabad, Neelkamal Publications
- Mangal, S.K. & Mangal, U. (2009). Essentials of Educational Technology, New Delhi, PHI Learning Pvt. Ltd.
- Ramakrishna, A. & Mrunalini, T. (2016). Information and Communication Technology (ICT) in Education, Hyderabad, Neelkamal Publications
- কামরুজ্জামান (২০২০), শিক্ষায় তথ্য ও যোগাযোগ প্রযুক্তি, ঢাকা, প্রভাতী লাইব্রেরি
- চক্রবর্তী, প্রনব কুমার (২০২২) - জীবনের দক্ষতা শিক্ষা, কলকাতা, রীতা পাবলিকেশন
- সিনহা ও ঘোষাল (২০২০) - কিশোর-কিশোরীদের জীবনকুশলতা শিক্ষা, কলকাতা, প্রগ্রেসিভ পাবলিশার্স