

**Education  
Trends in Education**

**Semester III**

**Subject Code: 31605**

**Lectures: 60**

**Objectives:**

- To acquaint students with the innovations, administrative bodies and acts in education.
- To make them aware with the competencies in teaching.
- To acquaint the importance of research in education.

**Unit 1: Innovations in Education**

**12**

- Multimedia Approach: meaning, need, advantages and disadvantages.
- Alternative Schools (Home School, Bridge School, Shakarshala, Ashramshala)
- Collaborative Learning (Mind maps and Concept maps)
- Distance Education: meaning, need and various institutions.

**Unit 2: Competencies in Teaching**

**12**

- Team teaching: meaning, advantages and disadvantages.
- Simulation
- Graphic Organizers
- CAI (Computer Assisted Instruction Program)

**Unit 3: Administrative Bodies and Acts**

**12**

- Government Organizations (SCERT, CBSE, UGC)
- RTI 2005
- RTE 2009
- Educational Acts for Women

**Unit 4: Research in Education**

**12**

- Understanding Research
- Types of Researches
- Qualitative Researches:
  - Grounded Theory
  - Ethnography
  - Phenomenology
- Applications of Research in Education



**\*Assignments and library hours – 12 hours**

**Reference Books:**

13. Kochhar, S.K. *Methods and Techniques of Teaching*. Sterling Publishers Private Limited. New Delhi, 2013.
14. Pandya, S. R. *Educational Research*. ABH Publishing Corporation. New Delhi, 2013.
15. Kaul, L. *Methodology of Educational Research*. Vikas Publication. New Delhi, 2009.
16. Ghormode, K.U. & Ghormode, K.K. *Udyonmukh Bharatiya Samajatil Shikshan*. Vidya Prakashan. Nagpur, 2008.



**Education**  
**Educational Psychology**



**Semester IV**

**Subject Code: 41605**

**Lectures: 60**

**Objectives:**

- To acquaint students with the learning process and application in education.
- To help students to understand the classroom interaction.
- To help students to recognize the exceptional children and their education.
- To acquaint them to understand the principles, process and importance of guidance and counseling in education.

**Unit 1: Learning**

**12**

- Theories of Learning
  - Ausubel's Meaningful Learning
  - Trial and Error
  - Classical and Instrumental Conditioning (Educational Implications)
- Factors affecting Learning
- Transfer of Learning
- Development of effective study habits

**Unit 2: Classroom Interaction**

**12**

- Interest: Concept, Meaning and its development among students
- Motivation in the classroom
- Behavioral Problems (Truancy, Bullying, Cheating and Lying)
- ADHD: Meaning, Symptoms and Education

**Unit 3: Education for Exceptional Children**

**12**

- Children with Learning Disabilities
- Education for Slow Learners
- Education for Creative Learners
- Learning Styles





**Unit 4: Guidance and Counseling**

12

- Aptitude Testing
- Understanding the Principles of Guidance
- Process of Counseling
- Role of Counselors in Education

**\*Assignments and library hours – 12 hours**

**Reference Books:**

1. Mangal, S.K. *Essentials of Educational Psychology*. PHI Learning Pvt. Ltd., New Delhi; 2014.
2. Sharma, R.N. *Guidance and Counseling in India*. Atlantic Publication, New Delhi; 2004.
3. Mangal, S.K. *Educating Exceptional Children*. Prentice Hall of India, New Delhi; 2007.
4. Dandekar, W.N. *Educational Psychology*. Shree Vidya Publication, Pune; 2000.
5. Pandit, R.V. *Shaikshanik Manashastra*. Pimplapure & Co. Publisher, Nagpur; 2007.

