

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*. Vidyaprakashan. 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



12

Unit 4: Guidance and Counseling

- 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.

