

## **BACHELOR OF ARTS (B.A.)**

(THREE YEAR DEGREE COURSE)

<u>SUBJECT</u>

**EDUCATION** 

## **COURSE STRUCTURE**

#### **FIRST YEAR**

PAPER – 101: Principles of Education 50 MARKS

PAPER – 102 : History and Development of Indian Education 50 MARKS

#### **SECOND YEAR**

PAPER – 201: Educational Psychology 50 MARKS

PAPER – 202: Thoughts and Practices in Education 50 MARKS

#### THIRD YEAR

PAPER – 301: New Trends and Innovation in Education 33 MARKS

PAPER – 302: Measurement and Evaluation in Education 33 MARKS

OPTIONAL PAPER – 303 : 34 MARKS

PAPER 303 (A): Educational Administration

PAPER 303 (B): Tests in Education

### FIRST YEAR DETAILED SYALLBUS

## **PAPER – 101**

## **Principles of Education**

#### Objectives -

- 1. To enable the students to develop an understanding of aims and function of education.
- 2. To obtain an understanding the agencies of education.
- 3. To help the student's to understand education for National Integration, International understanding & Human Rights, Value.

#### **UNIT 1**

- Education Its Meaning- Nature and scope
- Aims of Education
- Functions of Education

#### **UNIT 2**

- Agencies of Education-Formal, Informal and Non-formal.
- Family, school and state.
- Mass Media of communication.

#### **UNIT 3**

- Education and social change
- Education and democracy
- Education and Culture
- Value Education & Yoga Education

#### **UNIT 4**

- Education for National Integration
- Education for International understanding
- Education for Human resource Development.
- Human Rights Education, Human Rights & Duties in Indian constitution.

#### **BOOK RECOMMENDED**

- Aggarwal J.C. Theory and Principles of Education, New Delhi Vikas
   Publishing House.
- Saxena, N.R. Swaroop Principles of Education, Meerut R. Lal Book Depot,
   1996.
- 3. लाल रमन बिहारी शिक्षा के सिद्धान्त
- 4. पाठक पी०डी० शिक्षा के सिद्धान्त, विनोद पुस्तक मंदिर, आगरा

### FIRST YEAR DETAILED SYALLBUS

## <u>PAPER – 102</u>

## **History and Development of Indian Education**

#### Objectives -

- 1. To understand the development of Education in India in historical perspective.
- 2. To understand the salient features of Indian Education, ancient, medieval and modern periods.
- 3. To acquaint the students with significant points of selected documents and reports of these periods.
- 4. To have an adequate knowledge of the recommendations of various commissions and committees on Indian Education.

<u>UNIT-I-</u>: Education in Ancient and Medieval India characteristics of Gurukul,
Matha/Vihar, Madaras and Maktabs.

<u>UNIT-II-</u>: British Education in India-oriental-occidental controversy, Macaulay's minute, wood's dispatch. Hunder commission, Gokhle-bill, Sadler commission, wardha scheme.

Unit-III: Main recommendations of commissions in India University Education
Commission (1948-49), Secondary Education Commission (1952-53),
Report of the Education Commission (1964-66), National Policy on
Education 1986, Programme of Action, Revision of National Policy on
Education -1990, 92, National Knowledge Commission.

UNIT-IV Problems of Pre-primary, Primary Secondary, Higher Education.
 Banasthali Vidyapeeth, Shanti Niketan, Podicherry Ashram, Chitrakoot
 Gramodaya Viswa Vidhyalaya.

#### **BOOKS RECOMMENDED**

1. Ghosh, S.C. (1989) : Education Policy in India since warren Hastings,

Calcutta; N-Prakashan.

2. Mukherjee R.K. (1960) : Ancient Indian Education, Delhi; Motilal Banarasi Das.

3. Nurallah, S & J.P. Naik : A student's History of Education in India, The

Macmillan Co. of India Ltd. (1974).

5- Chaube, S.P. : History and Problems of Indian Education Agra; Vinod

Pustak Mandir, Agra.

6. अग्निहोत्री आर० : आधुनिक भारतीय शिक्षा, समस्यायें और समाधान, जयपुर

राजस्थान, ग्रन्थ अकादमी।

7. उपाध्याय आर०बी० : भारतीय शिक्षा की सामयिक समस्याये, आगरा; विनोद

पुस्तक मंदिर।

चौबे सरयू प्रसाद : भारतीय शिक्षा का इतिहास एवं समस्यायें, अयोध्या,

भवदीय प्रकाशन।

9. पाठक पी०डी० तथा बी०पी० जौहरी.

ः भारतीय शिक्षा का इतिहास, आगरा : विनोद पुस्तक

मंदिर।

10. रावत, पी०एल० : भारतीय शिक्षा का इतिहास, आगरा यूनिवर्सल पब्लिशर्स।

### SECOND YEAR DETAILED SYALLBUS

## <u>PAPER – 201</u>

## **Educational Psychology**

#### **Objective:** To help the students to:

- Understand the concept of Educational Psychology.
- Understand the methods of Studying human behavior.
- Understand meaning and purpose of learning and factors affecting learning.
   Role of educational psychology to increase memory in the Individual.
- Understand concept of Intelligence, Emotional Intelligence and Personality and factors affecting personality.
- The Role of educational psychology to understand the problems of exceptional children.
- Understand Elementary knowledge of statistic.

#### UNIT- I

Definition and Nature of Educational Psychology, Relation between Education and Psychology, Importance of Educational Psychology for a teacher, methods of Educational Psychology-Introspection, Observation, Experimental and Case Study.

#### UNIT- II

Concept of learning, theories of learning, conditional Reflex theory, Theory of Trial and Error, Insight theory, Role of Motivation in learning laws of learning.

#### UNIT- III

Individual difference and its Educational Importance. Concept of Intelligence and I.Q. Concept of Emotional Intelligence and E.Q. Definition of personality and its determinants.

#### **UNIT- IV**

Mental Health: Meaning & Ways of promoting mental health. Education of Exceptional Children– Gifted, Creative & Backward

#### **Books Recommended -**

1 Bhatnagar Suresh : Advanced, Educational Psychology, Lal Book

Depot, Meerut.

2 Chauhan S.S : Advanced Educational Psychology, Vikas

Publishing House, New Delhi.

3 Chronback, L.J. : Education Psychology Harcourt - Bruce &

Co. New York

4 **Crno L.d. and Alice crow** : Educational Psychology, New York, Willey.

5 **Burt C.** : The Back ward child, London, University in

London Press.

6 **Shonkar dai:** : Problem Children, Atma Ram and Sons,

Delhi.

7 Terman, L.M. & Oden M.H. : The Gifted child Grous UP Calijornia,

Standard University, Press.

8 पाठक, पी०डी० : शिक्षा मनोविज्ञान, विनोद पुस्तक मन्दिर, आगरा।

9 सिंह ए०के० : शिक्षा मनोविज्ञान, पटना, भारती भवन।

10 माथुर एस०एस० : शिक्षा मनोविज्ञान, आगरा दिनाक पुस्तक मन्दिर।

### SECOND YEAR DETAILED SYALLBUS

## <u>PAPER – 202</u>

## **Thought and Practices in Education**

#### Objective – To enable the students

- To understand the contribution of philosophy to education.
- To understand about the contribution various school of philosophy & few of the Great Indian Thinkers to the field of Education.
- To acquaint with the educational practices.
- UNIT I : Philosophy and Education Concept, Nature and Relationship.Definition of Educational Philosophy.
- UNIT II : Essential aspects of following schools of Philosophy Idealism,Naturalism, Pragmatism and Realism.
- UNIT III : Educational thoughts and contribution of Sri Aurbindo, Geeju Bhai,Tagore, Gandhiji and Vivekanand.
- UNIT IV : Educational Practices Kindergarten, Montessori, Dalton Plan, ProjectMethod.

#### **BOOKS RECOMMENDED**

 Mani, R.S. Educational Ideas of Gandhi and Tagore, New Delhi, New Book Society of India.

- Pandey, R.S. An Introduction to Major Philosophies of Education, Agra;
   Vinod Pustak Mandir.
- 3. Sharma, S.R. Philosophy of Education, New Delhi; Mohit Publications.
- 4. Kabir, Humyum: Indian Philosophy of Education Asia Publishing House, Mumbai.
- 5. Ramchandani S.: Great thoughts on Education, D.V.S. Publication Distribution, Guwahati.
- 6. अग्रवाल एस०के०, शिक्षा के दार्शनिक एवं समाज शास्त्रीय आधार, आगरा, भार्गव बुक हाउस।
- 7. गुप्त लक्ष्मी नारायण, महान पाश्चात्य एवं भारतीय शिक्षा शास्त्री, इलाहाबाद, कैलाश प्रकाशन।
- 8. चौबे, एस०पी० एवं अखिलेश चौबे, शिक्षा के दार्शनिक एवं समाज शास्त्रीय आधार, इलाहाबाद शारदा पुस्तक भवन।
- 9. पाण्डेय रामशकल, शिक्षा की दार्शनिक एवं समाजशास्त्रीय पृष्ठभूमि, आगरा, विनोद पुस्तक मन्दिर।
- 10. माथुर, एए०एस० शिक्षा के दार्शनिक तथा समाजशास्त्रीय आधार, आगरा, विनोद पुस्तक मन्दिर।
- 11. लाल रमन बिहारी : शिक्षा के दार्शनिक आधार रस्तौगी पब्लिकेशन आगरा।

### THIRD YEAR DETAILED SYALLBUS

## **PAPER - 301**

## **New Trends and Innovations in Education**

#### **Objectives:**

- To develop understanding of significant trends in contemporary education.
- To develop awareness of various innovative practices in education.
- To acquaints with the role of technology in spreading education among masses.
- To develop understanding of self learning technical devices.

#### <u>UNIT- 1</u>

- : 1. Innovation concept and Need of innovation in view of technological and social change.
  - 2. Obstacles in innovation, Role of education in bringing innovations.
  - 3. Role of UNICEF in introducing innovations in Indian School Education.

#### <u>UNIT- 2</u>

- : 1. Early childhood care and education under Article 45 of the Constitution of India, Balwadi, Aanganwadi and other efforts in public and private sectors at state and central levels.
  - 2. Private initiatives of some innovations in education Pratham, Educomp.
  - 3. State supported innovations; Sarva Shiksha Abhiyan, Lok Jumbish, Eklavya, Mahila Samakhya.
    - National Level Brief Account of right to education, National Literacy Mission & Adult Education, Life Skill Education.

#### UNIT- 3

- : 1. Changing face of school and University in the age of information, communication, an technology.
  - 2. Education through interactive radio, television, computer and internet, Tele & Video conferencing, EDUSAT.
  - 3. Role of e-learning in education; e-content, e-magazines and e-journals.

#### UNIT- 4

- 1. Distance Education concept, need, benefits and limitations, 'Distance Education' and 'Open education', Open School, Open University, Virtual University.
- 2. Idea of nurturing rural talent; The Navodaya Vidyalaya Sangathan.
- 3. Changing School in the era of liberalization, privatization and globalization.

## **BOOKS RECOMMENDED**

**Chauhan S.S. (1994)** : Innovations in teaching hearing process,

Vikas Publishing House P. Ltd, New Delhi.

**Sharma, A.R.** : Educational Technology, Vinod Pustak

Mandir, Arra.

Laxmi S. (1989) : Innovations in Education, Sterling Publishers

Pvt. Ltd., Delhi

Mohanti, J. (1982) : Indian Education the Emerging Societies,

Sterling Publishers, New Delhi

सिंह, भाई योगेन्द्रजीत : शिक्षा में नवाचार एवं नवीन प्रवृत्तियाँ

Websites of MHRD, IGNOU, NIOS, Navodaya Vidyala Sangathan.

### THIRD YEAR DETAILED SYALLBUS

## <u>PAPER – 302</u>

## **Measurement and Evaluation in Education**

#### Objectives: To enable the students:-

- To understand the concept of measurement & Evaluation.
- To acquaint with the various statistics as measurement of Relative position & variability.
- To acquaint with the good tools and techniques.

#### UNIT- 1

: Measurement and Evaluation: Concept, need and relationship, Purpose of evaluation, Levels of Measurement - Nominal, Ordinal, Interval, Ratio, Internal, External & Continuous evaluation. Techniques of Evaluation - Tests and scales-meaning, purpose, Characteristics of good test, types of test (subjective & objective).

#### UNIT- II

- : Meaning & Definition of Statistics.
  - Frequency Distribution.
  - Measures of Central Tendency: Mean, Median & Mode Definition, uses & computation.

#### **UNIT-III**

: Measures of variability: Quartile Deviation, Mean Deviation and Standard Deviation- Meaning, Computation.

#### UNIT- IV

: Correlation – Meaning and use, Spearman's Rank difference correlation, and product moment method.

Graphical Representation of data – Polygon, Bar diagram & Histogram.

#### **BOOKS RECOMMENDED**

- Aggarwal, R.N. & Bipin Asthana (1982) Measurement and Evaluation in Psychology and Education, Agra; Vinod Publication.
- Garrett, Henry, E. (2004) Statistics in Psychology and Education, New Delhi;
   Paragon Publications.
- 3. Agarwal, J.C. (1997), Essentials of Examination System: Education, Tests and Measurement, New Delhi; Vikas Publications.
- Agarwal Y.P. (2000), Statistical Methods: Concepts, Application & computation,
   New Delhi; Sterling Publications.
- 5. Singh A.K. (2004), Tests Measurements & Research Methods in Behavioural Science, New Delhi; Behari Publications.
- 6. Thorndike, R.L. & E. Hagen (1964), Measurement & Evalution in Pshychology & Education, New York; John Willey Publications.
- 7. अस्थाना, विपिन एवं आर०एन० अस्थाना, मनोविज्ञान और शिक्षा में मापन एवं मूल्यॉकन, आगरा; विपिन पब्लिकेशन।
- 8. गुप्ता, एस०पी० (1995), आधुनिक मापन तथा मूल्यॉकन, इलाहाबाद, सारदा पब्लिकेशन
- 9. कपिल, एच०के० (१९९७), सॉख्यिकीय के मूल तत्व, आगरा; विज्ञान पब्लिकेशन।
- 10. बीना एवं मृदुला रावल, शिक्षा में मापन, मूल्यॉकन एवं सॉख्यिकीय, आगरा; विनोद पब्लिकेशन।
- 11. पाण्डेय, के०पी० (1968), शिक्षा में मूल्यॉकन, मेरठ; मीनाठी पब्लिकेशन।
- 12. शर्मा, पी०सी० आधुनिक मापन एवं मूल्यॉकन विधियां, इलाहाबाद, आलोक प्रकाशन।

### THIRD YEAR DETAILED SYALLBUS

## **OPTIONAL PAPER – 303 (A)**

## **Educational Administration**

Objectives - To enable the Students to develop an understanding about -

- The concept and importance of educational administration.
- The various educational bodies.
- The new trends and problem of educational Administration
- Unit I Meaning need and aims of Educational Administration, Principles of Administration, Qualities of - Head of institution, Teacher, The management.
- **Unit II** Organisation & activities of the following.
  - 1- U.G.C. 2. Central Advisory Board
  - 3- University 4. NCERT
- **Unit III** Educational administration at Central & State Level, M.H.R.D.
- **Unit IV** Concept of Institution Government, Govt. Added & Self Finance and their administration at Higher education level.
- **Unit V** Problem and solution of Indian Educational Administration.

#### **Books Recommended:**

- Bhatnagar S.S. & Gupta P.K. Educational Administration and Management.
- Sharma R.A., Education Administration and Management.

- Chandra S.S. & Chakraborty A.K., School Administration organization and Management.
- Kudesia Umesh Chandra Educational Administration.
- Gupta Ram Babu Educational Administration.

# THIRD YEAR DETAILED SYALLBUS OPTIONAL PAPER – 303 (B)

## **Tests in Education**

#### **Objectives**

- To make student aware of various standardized Tests.
- To make students understand the testing procedure.
- To acquaint the student with the interpretation of test scores.
- To give knowledge to student for using different tests in Research work.

There shall be 15 psychological dimensions of the tests in Education (Practical) Examination of B.A. (Education) Part-III. Out of which only 6 tests will be compulsory to be covered in syllabus in a year.

In examination the candidate will be asked to administer any two standardized Tests/Scales concerned with the dimensions given below:-

- 1. Personality
- 2. Intelligence
- 3. Creativity
- 4. Aptitude
- 5. Attitude
- 6. Value
- 7. Interest
- 8. Achievement
- 9. Adjustment
- 10. Environmental Awareness

- 11. Self Confidence.
- 12. Life satisfaction
- 13. Study Habit
- 14. Educational Aspiration
- 15. Emotional Intelligence

<u>NOTE</u>: Distribution of the marks will be as follows – 30 Marks will be allotted for administering two Tests/Scale. 10 Marks for Record book & 10 Marks for Viva Voce.