

Choice Based Credit System (CBCS)

Syllabus for M.A. Education (Semester System)

(For Academic Sessions 2018 and onwards)



Directorate of Distance Education

University of Kashmir

Hazratbal, Srinagar (J & K)- 190006

**Choice Based Credit System Scheme of Courses for M.A. Education Under
Semester System**

GUIDELINES:

96 credits programme having 04 semesters:

Semester First

1. Candidate has to obtain 12 credits from core papers, 08 credits from Discipline centric & 02 credits from open electives in 1st Semester. (Open electives are mandatory to choose from P.G Programmes other than Education offered by Directorate of Distance Education.
2. Total credits from 1st semester:
12 credits (CR) + 8 credits (DCE) + 02 credits (OE) = Total 22 credits

Semester Second:

3. Candidate has to obtain 16 credits from core papers, 08 credits from Discipline centric & 02 credits from open electives in 2nd Semester. (Open electives are mandatory to choose from P.G Programmes other than Education offered by Directorate of Distance Education.
4. Total credits from 2nd semester:
16 credits (CR) + 8 credits (DCE) + 02 credits (OE) = Total 26 credits

Semester Third:

5. Candidate has to obtain 12 credits from core papers, 08 credits from Discipline centric & 02 credits from open electives in 3rd Semester. (Open electives are mandatory to choose from P.G Programmes other than Education offered by Directorate of Distance Education.
6. Total credits from 3rd semester:
12 credits (CR) + 8 credits (DCE) + 02 credits (OE) = Total 22 credits

Semester Fourth:

7. Candidate has to obtain 16 credits from core papers, 08 credits from Discipline centric & 02 credits from open electives in 4th Semester. (Open electives are mandatory to choose from P.G Programmes other than Education offered by Directorate of Distance Education.
8. Total credits from 4th semester:
16 credits (CR) + 8 credits (DCE) + 02 credits (OE) = Total 26 credits
Total credits 1st Sem. 22+ 2nd sem. 26 + 3rd sem. 22+ 4th Sem. 26= (96 credits)

<u>Core Papers</u>		Marks		
		<u>Total</u>		
EDU18101CR	Philosophical Foundations of Education – I			100
EDU18102CR	Sociological Foundations of Education – I			100
EDU18103CR	Educational Technology			100
(4x3=12 Credits)				
<u>Department Centric Elective (DCE)</u>				
EDU18104DCE	Population Education			100
EDU18105DCE	Value Education.			100
EDU18106DCE	Guidance & Counseling			100
(4x2=8 Credits)				
<u>Open Elective (OE)</u>				
EDU18001OE	History and Problems of Education in J & K.			50
(2x1=2 Credits)				
2nd Semester				
<u>Core Papers</u>		(4x4=16 Credits)		
		<u>Ext.</u>	Marks	
			<u>Int.</u>	<u>Total</u>
EDU18201CR	Sociological Foundations of Education – II	80	20	100
EDU18202CR	Psychological Foundations of Education – I	80	20	100
EDU18203CR	Methodology of Educational Research – I	80	20	100
EDU18204CR	Educational Administration & Supervision	80	20	100
<u>Department Centric Elective (DCE)</u>		(4x1=4 Credits)		
EDU18205DCE	Special Education	80	20	100
EDU18206DCE	Adult Education	80	20	100
EDU18207DCE	Mental Hygiene	80	20	100
<u>Open Elective (OE)</u>		(2x1=2 Credits)		
EDU18002OE	Early Childhood Care and Education	40	10	50

3rd Semester

<u>Core Papers</u>		Marks
		<u>Total</u>
EDU18301CR	Philosophical Foundations of Education – II	100
EDU18302CR	Psychological Foundations of Education – II	100
EDU18303CR	Statistical in Education & Psychology	100
<u>Department Centric Elective (DCE)</u>		
EDU18304DCE	Creativity & Education	100
EDU18304DCE	Curriculum Development	100
EDU18306DCE	Comparative Education	100
<u>Open Elective (OE)</u>		
EDU18003OE	Personality Development	50

4th Semester

<u>Core Papers</u>		Marks
		<u>Total</u>
EDU18401CR	Methodology of Educational Research – II	100
EDU18402CR	History & Problems of Indian Education	100
EDU18403CR	Teacher Education	100
EDU18404CR	Guidance & Counseling	100
<u>Department Centric Elective (DCE)</u>		
EDU18405DCE	Social Psychology	100
EDU18406DCE	Education Planning & Financing	100
EDU18407DCE	Measurement & Evaluation	100
<u>Open Elective (OE)</u>		
EDU18004OE	Educational Administration & Supervision	50

SEMESTER FIRST TOTAL CREDITS (22)

Course No. EDU18101CR **Philosophical Foundations of Education-I**
(80+20) 4 Credits

Unit I

Philosophy of Education & its Functions

- i) Meaning & Scope of Philosophy
- ii) Meaning & Scope of Education
- iii) Relationship of Education & Philosophy
- iv) Functions of Philosophy of Education – Speculative, Normative & Critical

Unit II

Western Schools of Philosophy

- i) Idealism
 - ii) Pragmatism
 - iii) Existentialism
 - iv) Realism
- a) With special reference to concepts of Knowledge, reality and values,
- b) Their Educational Implications for Aims, Contents, Methods of Education and Role of teacher.

Unit III

Philosophy of Education as Reflected in

- i) Plato 'Republic'
- ii) Aristotle's 'Politics'
- iii) Dewey's 'Democracy and Education'

Salient features & contribution in terms of Education Implication.

Unit IV

Educational thought in India :

- | | |
|-----------------------------|---------------------|
| i) Swami Vivekenanda | ii) R. N. Tagore |
| iii) Maulan Abul Kalam Azad | iv) Aurobindo Ghosh |

Suggested Readings:

1. Brubacher, J. S. Modern Philosophies of Education
McGraw Hill, New Delhi.
2. Broudy, H. S. Building of Philosophy of Education
Englewood, Cliffs Prentice Hall, Inc.
3. Butler, D. Four Philosophies of Education
New York: Harper & Row.
4. Dewey, J. Democracy and Education.
New York: Free Press.
5. Henderson Introduction to Philosophy in Education.
6. Kabir, H. Indian Philosophy of Education
New York: Macmillan
7. Kneller, G. Existentialism and Education
8. Park, Jee The Philosophy of Education
9. Rusk, R. The Doctrines of Great Educators,
10. Saiyidian, K. G. The Humanistic Tradition in Indian Educational
Thought: Asia Publishing House Bombay.
11. Dash, B. N. Teacher & Education in the Emerging Indian Society
(Vol I & II) Neel Kamal Publications.
12. Cantor, N. F. Ancient Thought, Plato and Aristotle,
Waltham Mass, Blaisdell Publishing Co.
13. Lodge, R. C. Plato Theory of Education
London Routledge and Regan Paul.
14. Phenix, P. Philosophies of Education
New York: John Wiley Inc.
15. Radakrishnan, S. History of Philosophy, Eastern and Western
London Allen and Unwin
16. Vive Kananda The Yuga of love and Devotion Calcutta,
Advaita Ashram.
18. Vivekananda India Contribution to world thought and Culture,
Madras, Vivekananda Rock Memorial Committee.
18. Whitehead, A. N. The Aims of Education and other essays,
London: William & Newgate.
19. Taneja Educational Thinkers: Atlantic Publishers, New Delhi.
20. Biswas & Aggarwal Seven Indian Educationists
Arya Book Depot, New Delhi.

21. Abduhu, G. R. The Educational Ideas of Maulana Abdul Kalam Azad; Sterling Publishers, New Delhi.
22. UNESCO Humanism & Education in East and West.

**Course No. EDU18102CR Sociological Foundations of Education-I
(80+20) 4 Credits**

Unit I Education and Sociology

- i) Meaning & Concept of Education & Sociology
- ii) Nature and Scope of Sociology
- iii) Educational Sociology & Sociology of Education – Reciprocal Influence

Unit II Sociological Perspectives of Education

- i) Functionalist Perspective :- with special reference to theories of E.Durkheim:
 - a) Division of Labour
 - b) Suicide
- ii) Conflict Perspective:- with special reference to theories of Karl Marx:
 - a) Class Conflict
 - b) Alienation
- iii) Interactionist Perspective:- with special reference to theories of:
 - a) Blumer's Symbolic Interactionism.
 - b) Looking Glass Self – C.H. Cooley
- iv) The Implications for Education

Unit III Education and Social System

- i) Concept and Characteristics of Social System
- ii) Education as a Social Sub-system
- iii) Education and Kinship
- iv) Education and Polity
- v) Education and Religion.

Unit IV Education and Social Stratification

- i) Education as related to Social Stratification
- ii) Education as related to Social Mobility.

- iii) Education as related to Social Equity and Equality of Educational Opportunity.
- iv) Education of the Socially and Economically disadvantaged sections of the society with special reference to scheduled castes and scheduled tribes, women and rural population.

Suggested Readings:

1. Durkheim, B. Study of Education.
(London: Routledge and Kegan Paul, 1966)
2. Education for our People Compiled by citizens for democracy, Penguin Education, 1973
3. Field Studies in Sociology of Education, New Delhi, NCERT, 1972.
4. Freire, P Pedagogy of the oppressed.
(Harmond – Worth, Penguin Education, 1973)
5. Halsey, A. H. Education Economy land Society: A Reader in the
& others Sociology of Education(New York: The Free Press,
1961)
6. Mannhiem, Karl & Stewart, W. A. C. An Introduction to Sociology of Education.
(London: Routledge and Kegan Paul, 1962).
7. Michtchell Duncan Sociology: The Study of Social System
8. Salamatullah Education in Social Context,
(New Delhi: NCERT, 1978)
9. Snow, C. P. The two cultures and the Scientific Revolution.
(Cambridge, University Press, 1961).
10. Srinavas, M.N. Social Change in Modern India.
(Bombay: Allied Publication, 1967)
11. Tibbler, J. W. (Ed) Study of Education.
(London: Routledge and Kegan Paul, 1966)
12. NCERT Papers in the Sociology of Education.

Course No. EDU18103CR Educational Technology (80+20) 4 Credits

Unit I Understanding Educational Technology

- i) Meaning, Objectives, Types & Scope.
- ii) Forms-
 - a) Teaching technology b) Instructional technology c) Behavioral Technology d) Instructional Design system.
- iii) Major institutions of Education technology in India- CIET, EMMRC, IGNOU, UGC their role in education.

Unit II Innovations in Teaching

- i) Microteaching – Meaning, Characteristics, procedure, major skills and role of supervisor
- ii) Simulated teaching – Meaning, types, steps, procedure, training group, role play simulation in teacher education programme.
- iii) Flanders Interaction Analysis Category System-Description, assumption, procedure, behaviour ratios.

Unit III Programmed Instruction/Learning

- i) Origin, Meaning, principles & Types
 Contribution of Skinner, Mager, Gilbert.
- ii) Development of Programmed – steps
 (preparation, writing the programme, try-out and revision)
- iii) Review of Research trends in programmed learning-national and International context.

Unit IV Information and Communication Technologies – an Introduction

- i) Nature and Scope of a communication system sender, receiver, message and the medium; one to one, one to many, many to many communication.
- ii) Types of communication in classroom –verbal, non-verbal. Effective communication in classroom.

- iii) Use of ICT in Research, including on-line research, Use of ICT for reporting in the form of theses, Journal articles, and presentations in Seminars and conferences. Downloading of international standards for writing a research report Downloading of references, and biography new books/journals from internet.

Suggested Readings:

1. Allen, D. W. & Ryan, K. Micro – Teaching
2. Bishop, L. K. Individualizing Educational System.
3. Bloom, B. S. Taxonomy of Educational Objectives.
4. Charlin, A. A. Developing Questioning Techniques.
5. Dosajh, N. L. Modification of Teacher Behaviour Through Micro-Teaching.
6. Flanders, N. A. Analyzing Teaching Behaviour.
7. Shaplin, J. T. Team Teaching.

Course No. EDU18104DCE Population Education (80+20) 4 Credits

Unit I Population Education :

- i) Meaning, Need and Importance
- ii) Objectives
- iii) Emergence of Population Education in India
- iv) Recommendation of NPE (1986) and UNESCO

Unit II Population Composition:

- i) Age structure/sex Rural and Urban composition
- ii) Family welfare programmes
- iii) Fertility – concept, determinants & Measurement of fertility:
- iv) Mortality, concept, determinants & Measurement of mortality:

Unit III Population Growth and Quality of Life:

- i) Concept of Quality of Life
- ii) Quality of Life with reference to health, nutrition, education, employment, housing and Communication.
- iii) Population growth – its consequences and effects.

Unit IV Population theories and Methods

- i) Social theory(K. Marx)
- ii) Demographic theory (Malthus)
- iii) Observation method
- iv) Discussion method

Suggested Readings:

1. Agarwal, S. N. Age at Marriage in India, Allahabad, Kital Mahal, 1962.

2. Alikhan, M, and N. Ayesha, Status of Rural Women in India, New Delhi, Uppal Publishing House, 1982.
3. Brembeck, C.S. Ed, New Strategies for Educational Development. East Lansing, Michigan State University Press, 1973.
4. Coroc, N, and T. Dyson, India's Demography: Essay on the Contemporary Population, New Delhi, South Asia Publications, 1984.
5. Desia, P.B. Size and Sex Composition of Population in India, Asia Publication, 1969.
6. D' Souza V. S. Economic Development, Social Structure and Population growth, sage, New Delhi, 1985.
7. Eckholm, Erick, P. Losing ground: Environmental Stress and World food prospects, New York, W.W. Norton, 1976.
8. Fraser, Steward E. China: Population Education and People Canberra.
9. Ganguli, B.N. Population and Development, S. Chand and Co.
10. Houser, Phillip, M.Ed. World Population and Development: Challenges and Prospects, New York, Syracuse University Press, 1918.
11. Ganai, M.Y., Bhat, M. S. and Aasia Maqbool.
12. Jayasuriya, J. E. Population Change and Educational Development.
13. Kang, Pat and John Landah, teaching Population concept, Scatle, Dolphin Enterprises, 1987.
14. Kpadia, K. M. Marriage and Family Life in India, London Oxford University Press, 1982.
15. Ministry of Education, Challenge of Education: A Policy Perspective, MOE, Govt. of India, August, 1985.
16. National Resource Book on Population Education, NCERT, New Delhi, April.
18. Siddh, K.K. Family Planning the Religious Factor, Abhinav Publicatios, New Delhi, 1974.
18. Mascarenhas, M.M. Population Education for Quality life Bangalore, Family welfare Centre, 1974.
19. Ministry of Human Resource Development, National Policy on Education Department of Education, MHRD, Government of India, New Delhi, November 1986.
20. Ministry of Education, Challenge of Education: A Policy Perspective, MOE, Government of India, August 1985.
21. NCERT Population Education in School Curricula (social Sciences): A working Document, NCERT, New Delhi, 1970.
22. Rennie, J. K. Population Resource and development: A guide Book Gland IUCN, 1988
23. National Resource Book on Population Education, NCERT, New Delhi.
24. Siddh, K. K. Family planning the Religious factor, Abhinav Publication, New Delhi, 1974.

25. Taylor, Cart etal, Interaction Between Health and Population, Studies in Family Planning, Vol., 9 No.4 April 1976.
26. UNESCO Population Education: Innovative Strategies and Approaches, report of a Regional workshop, 23-29 Oct, New Delhi.
27. Inder Dev Singh; Population Education: Tandon-Publications-Ludhiana.
28. Khan A. R.; Population Education: Gulshan-Publications-Srinagar
29. Wangoo M.L; Population Education: Tandon-Publications-Ludhiana
30. Gupta P. K.; Population Education: Lall-Publications-Meerut
31. Gupta V. K; Population Education: Vinod-Publications-Ludhiana
32. Aggarwal J. C; Population Education: Shipra -Publications-Delhi.
33. M.V. Lakshmi; Population Education: APH Publishing Corporation, New Delhi.

Course No. EDU18105DCE Value Education (80+20) 4 Credits

Unit I **Value Education:**

- i) Need and Importance of Value Education
- ii) Education for Human rights
- iii) Recommendations of various committees/commissions:
 - a) Indian Education Commission (1964-66)
 - b) NPE (1986) c) NCF (2005)

Unit II **Nature and concept of Morality and Moral Education.**

- i) Moral Education vis-à-vis religious education; moral instructions, moral training and moral indoctrination.
- ii) Language of moral education-its form and context, characteristics of a morally educated persons.
- iii) Justice and care- the two dimensions; perspectives in morality; dichotomy between reason and passion. Moral judgment and moral action.

Unit III **Moral Development of the Child**

- i) Concept of Moral Education & Sources of Values
- ii) Moral developmental approach – Jean Piaget
- iii) Stages of moral development - Kohlberg

Unit IV **Models of Moral Education**

- i) Rationale Building Model
- ii) Value Classification Model

iii) Social Action Model

Suggested Readings:

1. Allport, G. W. Vernon, P. E., & Lindzey G. (1960) Manual of Study of Values Boston: Houghton Mifflin.
2. Chitkara, M. G. (2003), Education and Human Values, APH Publishing Corporation. 5, Ansari Road, Darya Ganj, New Delhi – 110002.
3. Gawadne, E. N. (2002) Value Oriented Education Vision for Better Living: Sarup & Sons, New Delhi – 110002.
4. Mujeeb, M. (1971) Education and Traditional Values Delhi, (Meenakshi Prakashan).
5. Mukerjee, R. K. (1964) The dimensions of Values: Allen and Unwin.
6. Pepper, S. C. (1970) The sources of values: London; University of California Press.
7. Perry, R. B. (1954) Realms of values, Cambridge: Harwar University Press.
8. Srivastava, S. K. (1983) Values, among University Students: Sex difference Journal of Indian Education. NCERT.
9. Venkataiah, N. (1998) Value Education APH Publishing Corporation 5, Ansari Road, Darya Ganj, New Delhi.
10. Whitley, P. L(1933) A study of the Allport – Vernon Test of Personal Values; Journal of Abnormal and Social Psychology.
11. Chilana M.R (1998) “Value Orientation of Education” Chandigarh, Youth, De.
12. Dhanavel. P. 200 “Importance of Value-based teachers” University, News, Vol 38, May 2000.
13. Reddy, N. K. (1989) ‘Man, Education and Values’. New Delhi, B.R. Publishing Corporation.
14. Ruhela, S.P. (1990) ‘ Human Values and Education’ New Delhi: Sterling Publishers.
15. Rajput, J. S. Symphony of Human Values in Education, New Delhi; NCERT.

Course No. EDU18106DCE Guidance & Counseling (80+20) 4 Credits

Unit I Guidance & Counselling

- i) Meaning and Basic Principles of Guidance.
- ii) Meaning & Purposes of Counselling
- iii) Elements & Steps in Counselling
- iv) Distinction between Counselling & Psychotherapy.

Unit II Models for Guidance:

- i) Parsonian : Vocational Guidance
- ii) Brewarian : Guidance as identical with Education
- iii) Hoyts : Guidance as constellation of Service.

Unit III Theories of Counselling:

- i) Directive
- ii) Non-directive
- iii) Psycho-analytical
- iv) Behavioural

Unit IV Counselling:

- i) Personnel Qualities of the Counsellor
- ii) Stages in the counseling process
- iv) Problems in Counselling process
- v) How to overcome the problems of counseling

Suggested Readings:

1. Bordin, E. S. Psychological Counselling (3rd edition)
(New York: Applietan Century, 1968)
2. Gazda, G. Group Counselling: A Development Approach.
(Allyon and Bacon, Boston, 1970)
3. Oblsen, M. M. Guidance Services in the modern Schools.
(New York: Hercout grace, Inc., 1974)
4. Mehdi, B. Guidance in Shools.
(New Delhi, NCERT, 1978)
5. Patterson, Counselling and Psychotherapy
(New York: Harpe, 1954)
6. Shertzer, B & Stone, S. C. Fundamental of Guidance.
Boston: Houghton Mifflin Co., 1976)
7. Chauhann, S. S. Principles & Techniques of Guidance.
(New Delhi: Vikas Publishing House Pvt., Ltd., 1982)
8. Donald, E. Super Psychology of Careers.
9. Hoppock, W, Occupational Information.
10. Donal, E. Super Apparising Vocational Fitness.
11. Traxler, E. Techniques of Guidance
12. Prem Pasricha Introduction to Counselling.
(NCERT Publication).
13. Burnard, P. Counseling skills training (2004) Viva books
private Ltd. New Delhi.

2. Garg, B. R. Educational Crises in India.
(Ambla Cant; International Book Agency, 1977)
3. Hughes, A. G. Education: Some fundamental Problems.
Hughes, C (Longman, 1966)
4. Ivina, W. H. Work Experience in High School,
Runge, W. (New York: Ronal Press, 1957)
5. Joshi, K. L. Problems of Higher Education in India
(Bombay: Popular Prshashma, Pvt., Ltd., 1977)
6. Naik, J. P. The Education Commission and After.
(New Delhi: Allied Publishers Pvt., Ltd., 1982)
7. Ramanathan, G. Problems of Educational Planning & National
Integration.
8. Salamatullah Education in the Social Context.
(New Delhi: NCERT, 1979)

SEMESTER SECOND TOTAL CREDITS (26)

Course No. EDU18201CR Sociological Foundations of Education-II
(80+20) 4 Credits

Unit I Education and Culture

- i) Concept & Characteristics
- ii) Elements of Culture – Language, Values, Norms, Beliefs & Laws
- iii) Role of Education vis-a-vis Culture

Unit II Education and Social Change

- i) Social Change – Concept & Theories – Evolutionary & Cyclical (two theories each).
- ii) Education and Social Change
- iii) Constraints on social change in India (Caste, Language, Class, Religion, Region).

Unit III Education and Social Processes

- i) Education & Modernization
- ii) Education & Urbanization
- iii) Education & Globalization

Unit IV **Group Dynamics and Education**

- i) Group Dynamics – Meaning & Origin
- ii) Group Cohesiveness & Group Division – Concept & factors.
- iii) Educational implications of group Dynamics.

Suggested Readings:

1. Durkheim, B. Study of Education.
(London: Routledge and Kegan Paul, 1966)
2. Education for our People Compiled by citizens for democracy, Penguin Education, 1973
3. Field Studies in Sociology of Education, New Delhi, NCERT, 1972.
4. Freire, P Pedagogy of the oppressed.
(Harmond – Worth, Penguin Education, 1973)
5. Halsey, A. H. Education Economy land Society: A Reader in the
& others Sociology of Education(New York: The Free Press,
1961)
6. Mannhiem, Karl & Stewart, W. A. C. An Introduction to Sociology of Education.
(London: Routledge and Kegan Paul, 1962).
7. Michtchell Duncan Sociology: The Study of Social System
8. Salamatullah Education in Social Context,
(New Delhi: NCERT, 1978)
9. Snow, C. P. The two cultures and the Scientific Revolution.
(Cambridge, University Press, 1961).
10. Srinavas, M.N. Social Change in Modern India.
(Bombay: Allied Publication, 1967)
11. Tibbler, J. W. (Ed) Study of Education.
(London: Routledge and Kegan Paul, 1966)
12. NCERT Papers in the Sociology of Education.

Course No. EDU18202CR Psychological Foundations of Education-I
(80+20) 4 Credits

Unit I **Schools of Psychology**

- i) Behaviourism.
- ii) Psychoanalysis.
- iii) Gestalt Psychology.

- Their basic tenets & educational implications.

Unit II **Theories of Learning**

- i) Pavalov's Classical conditioning theory
- ii) Skinner's operant conditioning theory.
- ii) Gagn's learning theory.

Unit III **Intelligence & Motivation**

- i) Concept of intelligence
- ii) Guilford's structure of intellect
- iii) Concept of motivation & Maslow's Theory.
- iv) Attributional theory of motivation.

Unit IV **Growth & Development**

- i) Infancy
- ii) Childhood
- iii) Adolescence

- Physical, social, emotional and intellectual development of all the above three stages with educational implications.

Suggested Reading:

1. Anastasi, A. Psychological Testing (2nd Ed.)
(New York: Macmillan Co., 1976)
2. Allport, G. W. Pattern and Growth in Personality
(New York: Holt Oxford and IBH Publishing Co., 1961)
3. Ferguson Personality Measurement .
(New York: McGraw Hill Company, 1952)
4. Freeman, F. S. Theory and Practice in Psychological Testing.
(New York: Oxford and IBH Publishing Co., 1961)
5. Lehner & Kube The Dynamics of Personal Adjustment.
(England: Cliffs Prentice Hall, 1964)
6. Shaffer and Shoben The Psychology of Adjustment
(New York: Hought Mifflin,, 1956)
7. Skinner, C. E. (Ed.) Educational Psychology
(New Delhi: Prentice Hall of India, 1972)
8. Vernon, P. E. The Structure of Human Abilities
(London: Methuen and Co., 1964)
9. Woodworth, R. S. Contemporary Schools of Psychology
(London: Methuen and Co., 1961)
10. Murphy, G. An Introduction to Psychology
New York: Harper.
11. Murray, H. A. Exploration in Personality
New York: Oxford University Press.

12. Mischel, W. Personality and Assessment,
New York: Wiley.
13. Piaget, J. The Child's conception of the World
New York; Harcourt Brace.
14. Gagne, R. M. The Conditions of Learning.
New York: Holt, Rinehart and Winston.
15. Dandapani, S. Simplify Psychology, Mysore, Radhika Publications.
16. Beck, S. J. Rorschach's Test, Vol. I, Basic processes, Vol. II
A variety of Personality pictures.
New York: Grune & Stratton.
17. Chauhan, S. Advanced Educational Psychology Vikas Publishing
House, Pvt. Ltd.
18. Cattell, R. B. Description and Measurement of Personality
New York: World Book Co.
19. Cattell, R. B. & Dreger, R. N. Handbook of Modern Personality Theory.
New York: Appleton Century Crofts.
20. Ewen, R. B. An Introduction of Theories of Personality
New York: Academic Press.

Course No. EDU18203CR Methodology of Educational Research-I
(80+20) 4 Credits

Unit I: Educational Research

- i) Meaning, Need & Importance
- ii) Levels – Theoretical, Applied and Action
- iii) Qualitative research – Meaning & Characteristic & difference between Qualitative & Quantitative research.

Unit II: Problems identification & Hypothesis formulation

- i) Research Problem and its Identification

- ii) Delineating and Operationalisation of Variables
- iii) Hypothesis – Formulation, Characteristics & Types.
- iv) Preparation of Research proposal – purpose & steps.

Unit III **Sampling**

- i) Population and Sample
- ii) Probability Sampling: Simple Random, Cluster, Stratified and Multi Stage.
- iii) Non-probability Sampling: Quota, Judgment and Purposive

Unit IV **Techniques of data collection**

- i) Observation
 - ii) Questionnaire
 - iii) Interview
- Their Characteristics, Merits & Limitations.

Suggested Reading:

1. Best, J. W. Research in Education (5th Edition)
(Printice Hall of India, 1977)
2. Borg, W. R. & Educational Research – An introduction.
Gall, M.D. (New York: Longman, 1979)
3. Garret, H. E. Statistics in Psychology and Education
(Hyderabad: International Book Bureau)
4. Good, C. V. Introduction to Education Research
(New York: Appleton Country Grafts, 1958)
5. Guilford, J. P. Psychometric Methods.
(New Delhi: McGraw Hill Publishing Company, 1971)
6. Guilford, J. P. Fundamental Statistics in Psychology and Education.
(New York: McGraw Hill Book Company, 1965)
7. Kerlinger, E. N. Foundations of Behavioural Research.
(New York: Holt Rinechart & Winston, Ic.)
8. Koul, L. Methodology of Educational Research.
(New Delhi: Sterling Publishers, 10)

9. Van Delon, D. B. Understanding Educational Research – An Introduction
(New York: McGraw Hill Book Company, 1960)
10. Verma, M. Introduction to Educational and Psychological Research.
(Bombay: Asia Publishing House)
11. Mangal, S. K. Statistics in Psychology and Education
Prentice Hall of India Pvt. Ltd.
12. Aggarwal, Y. P. Better Sampling, Concepts, Techniques & Evaluation
Sterling Publishers, Pvt. Ltd.
13. Aggarwal, Y. P. Research in Emerging Field of Education.
Sterling Publishers, Pvt. Ltd.
14. Murthy, M. N. Sampling Theory and Methods
Calcutta, Statistical Publishing Society.

Course No. EDU18204CR Educational Administration & Supervision
(80+20) 4 Credits

Unit I **Educational Administration and Supervision**

- i) Meaning & Objectives, Principles.
- ii) Qualities of good Educational Administrator.
- iii) Management as a System Taylorism, SWOT analysis.
- iv) Human relations Approach to Administration.

- v) Organisational Compliance, Organisation Development and Organisational Climate.

Unit II **Decision Making Style of Educational Administrator**

- i) Meaning and types of decision making- (Routine, Compromising and Heuristic)
- ii) Meaning, Need and Importance of Supervision.
- iii) Objectives of Supervision; Types of Supervision.
- iv) Review of Research Studies in Educational Administration-National perspective.
- v) Construction of Standardized Decision making scales for Educational Administration (at least two)

Unit III **Leadership in Educational Administration**

- i) Meaning and nature of Leadership in Educational Administration.
- ii) Approaches to Leadership: Trait, Transformation, Transactional, Value based, Cultural, Psychodynamic and Charismatic.
- iii) Model of Leadership (Blake and Mouton's Managerial Grid, Hersey and Blanchard's Model, Tri-dimensional model).
- iv) Leader-Member Exchange Theory.

Unit IV **Change Management**

- i) Meaning and Need for Planned Change
- ii) Three-Step Model of Change (Unfreezing, Moving, Refreezing)
- iii) Cost of Quality: Appraisal Costs, Failure Costs and Preventable Costs.
- iv) Indian and International Quality Assurance Agencies: Objectives, Functions, Role and Initiatives (NAAC, Quality Council of India).
- v) International Network for Quality Assurance Agencies in Higher Education (INQAAHE).

Suggested Readings:

1. Bhat, K.S. & Ravi Shankar, S. (1988) Administration of Educational, New Delhi.
2. Seema (1988) Introduction to Educational Administration.
3. Campbell, Corbally, School Administration and Supervision.
4. B. Mohanty, Introduction to Educational Administration and Supervision Deep and Deep Publication Pvt. Ltd.
5. Rasool, G. and Chopra, M. (1989) School Organisation and Administration: Ludhyana Prakash Brothers.

Course No. EDU18205DCE Special Education (80+20) 4 Credits

Unit I **Special Education**

- i) Exceptionality**
 - a) Concept of Positive and Negative deviations

- b) Needs and problems of exceptional children.
- ii) Special Education: Concept, scope and objectives
- iii) Basic principles of special education
- iv) Disability Act & Role of RCI
- v) Issues and Trends in Special Education

Unit II **Mental Retardation (MR)**

- i) Concept, Definitions & Classification
- ii) Measurement of Mental Retardation
- iii) Characteristics (Psychological, Behavioural & Physiological)
- iv) Needs and Problems of Mentally Retarded
- v) Educational Consideration for Mental Retarded Children

Unit III **Visual Impairment and Hearing Impairment**

- i) Definition, Classification and Prevalence
- ii) Causes and Characteristics
- iii) Identification & Early Intervention
- iv) Educational measures and methods.

Unit IV **Inclusive Education**

- i) Meaning & Importance
- ii) Aims, Objectives and Principles of Inclusive Education
- iii) Role of Teacher and Teaching Strategies for Inclusive Education
- iv) Inclusive Education & Special Education
- v) Barriers in Inclusive Education & the strategies to improve

Suggested Readings:

1. P. L. Sharma Source Book Training Teacher of Hearing Impaired. (Central Resource Centre [PIED] NCERT Sri Aurobingo Marg, New Delhi.1987)
2. Sudesh Mukhopadiyay Source Book Training Teacher of Hearing Impaired. (Central Resource Centre [PIED] NCERT Sri Aurobingo Marg, New Delhi.1987) M. G. Mani M. Ray Chowdhary.
3. Ysseldyke, J. Ed. Critical Issues in Special & Remedial Education. Boston: Houghton Mifflin, 1982.

4. Woody, R. H. Behavioural Problem Children in the School
New York: Appleton Century Crafts. 1969.
5. Westman, J. C. Individual difference in Children.
New York: Wiley 1973.
6. Walshm Merber, M. Introducing the young child to the special world.
New York: Macillah Co. Inc. 1980.
7. Thompson, George, G. Child Psychology.
Boston Houghton, Mifflin Co. 1952.
8. Sorenson, Herbert Psychology in Education
London: Mcgraw-Hall Book Co. Inc. 1954.
9. Jangiram, N. K. Special Education Scenario in Britain & India.
Gurgaon Academic Press, 1986.
10. Jangiram, N. K. Responsive Teaching – New Delhi; NCERT, 1995.

Course No. EDU18206DCE

Adult Education

(80+20) 4 Credits

Unit I

Adult Education in India

- i) Concept and Importance of Adult Education

- ii) Objectives and Scope of Adult Education
- iii) Approaches to Adult Education, with reference to:
 - a) NPE (1986) and Review of NPE (1992)
 - b) NLM,
 - c) JSN.

Unit II **Motivation of Adult.**

- i) Psychology of Adult Learners.
- ii) Adult Learning
- iii) Methods of Motivating Adults for Learning

Unit III **Methods of Teaching Adult**

- i) Methods of Teaching Adults – Lecture, Workshop, Symposium, demonstration, dramatization
- ii) Methods of Teaching Literacy – Analytical, Synthetical and Electric
- iii) Role of Mass Media (Electronic & Print)

Unit IV **Evaluation of Adult Education Programmes**

- i) Basic principles of evaluation,
- ii) Formative and Summative evaluation.
- iii) Techniques of assessment with special reference to interview, observation & questionnaire.

Suggested Readings:

1. Bordia Anil, J. R. Kidd Adult Education in India.
and J.A.Dvapa, Datta S. C. (Nichiketa Publication Limited)
2. J. A. Dvapa, Adult Education in Third World
Datta, S.C. (Criterion Publication, New Delhi)
3. Kundu, C. L. Adult Education: Principles, Practice &
Prospects, (Sterling Pub., New Delhi)
4. Miller, Harry L. Teaching & Learning in Adult Edu.
(London: Macmillan Company, 1964)
5. Mohsini, S. R. Adult & Community Education
(Indian Adult Education Association, 1973)
6. Mohanty, S. B. Life Long and Adult Education.
(Ashish Publication House, New Delhi)
7. Rai, T. V. Adult Education for School Change
(New Delhi: Manakar, 1989)
8. Malik, G. M. Understanding Adult Education.
9. Basu Nighat Adult Education, Trends and Strategies.

Course No. EDU18207DCE

Mental Hygiene

(80+20) 4 Credits

Unit I **Mental Hygiene:**

- i) Concept of Mental Health & Role of teacher in fostering mental health.
- ii) Nature, Principles of Mental Hygiene
- iii) Importance of Mental Hygiene

Unit II **Adjustment & Mal-adjustment.**

- i) Concept of Adjustment
- ii) Concept & Factors of Mal-adjustment and remedial measures
- iii) Indicators of Mal-adjustment (with special reference to Frustration, Anxiety, Phobias & Manias)

Unit III **Adjustment Mechanism**

- i) Fantasy, Compensation, Identification & Projection
- ii) Rationalization, withdrawal & Selective forgetting
- iii) Negativism, Sublimation, Displacement & Regression.

Unit IV **Treatment/Methods for the Preservation and Enhancement of Mental Health.**

- i) Psychotherapy
- ii) Hypnosis & Catharsis
- iii) Hydrotherapy.

Suggested Readings:

1. Lehner, George, F. J. and Ela Kube. The Dynamics of personal Adjustment. New York: Prentice Hall. Inc. 1964
2. Carrol, Herbert A. Mental Hygiene, The Dynamics of Adjustment, New York: Prentice Hall, Inc. 1969
3. Wheatlev, George M. & Grace T. Hallock. Health Observation of School Children. New York: McGraw Hill Book Co. 1965
4. Crow, Lioter D. & Alice Grow. Adolescent Development and Adjustment. New York: McGraw Hill Book Co. 1965.
5. Iazarrus, Richards S. Patterns of Adjustment. New York: McGraw Hill Book Co. 1976.

Course No. EDU18002OE Early Childhood Care & Education
(40+10) 2 Credits

Unit I **Concept, Scope & Methods.**

- i) Meaning & objectives of Early Childhood Care & Education.
- ii) Need and Scope of Early Childhood Care & Education
- iii) Methods of studying child behaviour and development
 - a) Observation b) Experimental c) Case study

Unit II **The Development of Childhood.**

- i) Social and Personal Development
- ii) Emotional development & Motor skills and their development
- iii) Development of Creativity

Suggested Readings:

- 1. Car Michael, L. Manual of Child Psychology.
 (New York: John Wiley & Sons, 1957)
- 2. Crow and Crow Mental Hygiene.
- 3. Hurlock, E. Personality Development.
- 4. Shaffer & Shoben Psychology of Adjustment
- 5. Sorenson Psychology in Education.
- 6. Taneja, V. R. Educational Thinkers.
- 7. Woody R. H. Behavioural Problems of Children in the Schools.
 (New York: Appletton Century Crofts)
- 8. Rav & K. Islam Early Childhood Care and Education.

2. Broudy, H. S. Building of Philosophy of Education
Englewood, Cliffs Prentice Hall, Inc.
3. Butler, D. Four Philosophies of Education
New York: Harper & Row.
4. Dewey, J. Democracy and Education.
New York: Free Press.
5. Henderson Introduction to Philosophy in Education.
6. Kabir, H. Indian Philosophy of Education
New York: Macmillan
7. Kneller, G. Existentialism and Education
8. Park, Jee The Philosophy of Education
9. Rusk, R. The Doctrines of Great Educators,
10. Saiyidian, K. G. The Humanistic Tradition in Indian Educational
Thought: Asia Publishing House Bombay.
11. Dash, B. N. Teacher & Education in the Emerging Indian Society
(Vol I & II) Neel Kamal Publications.
12. Cantor, N. F. Ancient Thought, Plato and Aristotle,
Waltham Mass, Blaisdell Publishing Co.
13. Lodge, R. C. Plato Theory of Education
London Routledge and Regan Paul.
14. Phenix, P. Philosophies of Education
New York: John Wiley Inc.
15. Radakrishnan, S. History of Philosophy, Eastern and Western
London Allen and Unwin
16. Vive Kananda The Yuga of love and Devotion Calcutta,
Advaita Ashram.
18. Vivekananda India Contribution to world thought and Culture,
Madras, Vivekananda Rock Memorial Committee.
18. Whitehead, A. N. The Aims of Education and other essays,
London: William & Newqate.
19. Taneja Educational Thinkers: Atlantic Publishers, New Delhi.
20. Biswas & Aggarwal Seven Indian Educationists
Arya Book Depot, New Delhi.
21. Abduhu, G. R. The Educational Ideas of Maulana Abdul
Kalam Azad; Sterling Publishers, New Delhi.

22. UNESCO Humanism & Education in East and West.

Course No. EDU18302CR Psychological Foundations of Education-II

(80+20) 4 Credits

Unit I Personality

- i) Concept Biological & Environmental Determinants.
- ii) Trait Factor Theory of Cattell.
- iii) Psychoanalytic Theory of Freud.

Unit II Personality Assessment

- i) Subjective Method – Case study & Interview.
- ii) Objective Method – 16PF & MMPI.
- iii) Projective Method – Rorshach Ink. Blot Test (RIB), Thematic Apperception Test (TAT).

Unit III Theories of Development

- i) Piaget's Theory of Cognitive Development
- ii) Erickson's Theory of Psycho-social Development
- iii) Kholberg's theory of moral Development

Unit IV Exceptional Children

- i) Gifted
- ii) Delinquents.
- iii) Mentally Retarded.

Suggested Reading:

1. Anastasi, A. Psychological Testing (2nd Ed.)
(New York: Macmillan Co., 1976)
2. Allport, G. W. Pattern and Growth in Personality
(New York: Holt Oxford and IBH Publishing Co.,1961)

3. Ferguson Personality Measurement .
(New York: McGraw Hill Company, 1952)
4. Freeman, F. S. Theory and Practice in Psychological Testing.
(New York: Oxford and IBH Publishing Co., 1961)
5. Lehner & Kube The Dynamics of Personal Adjustment.
(England: Cliffs Prentice Hall, 1964)
6. Shaffer and Shoben The Psychology of Adjustment
(New York: Hought Mifflin,, 1956)
7. Skinner, C. E. (Ed.) Educational Psychology
(New Delhi: Prentice Hall of India, 1972)
8. Vernon, P. E. The Structure of Human Abilities
(London: Methuen and Co., 1964)
9. Woodworth, R. S. Contemporary Schools of Psychology
(London: Methuen and Co., 1961)
10. Dandopani, S. A Text book of Advanced Educational
Psychology: Anmol Publications, New Delhi.
11. Hilgard, E. R. & Theories of Learning
Bower, G. H. Prentice Hall of India.
12. Mowrer, O. H. Learning Theory and Personality Dynamics
New York: A Ronald.
13. Murphy, G. An Introduction to Psychology
New York: Harper.
14. Murray, H. A. Exploration in Personality
New York: Oxford University Press.
15. Mischel, W. Personality and Assessment,
New York: Wiley.
16. Piaget, J. The Child's conception of the World
New York; Harcourt Brace.
17. Gagne, R. M. The Conditions of Learning.
New York: Holt, Rinchar and Winston.
18. Dandapani, S. Simplify Psychology, Mysore, Radhika Publications.
19. Beck, S. J. Rorschach's Test, Vol. I, Basic processes, Vol. II
A variety of Personality pictures.
New York: Grune & Stratton.
20. Chauhans. S Advanced Educational Psychology Vikas Publishing
House, Pvt. Ltd.

21. Cattell, R. B. Description and Measurement of Personality
New York: World Book Co.
22. Cattell, R. B. & Dreger, R. N. Handbook of Modern Personality Theory.
New York: Appleton Century Crofts.
23. Ewen, R. B. An Introduction of Theories of Personality
New York: Academic Press.

Course No. EDU18303CR Statistics in Education (80+20) 4 Credits

Unit I: Measure of Central Tendency & Variability

- i) Concept of descriptive & inferential statistics.
- ii) Concept of computation of measures of Central tendency.
- iii) Concept of competitive & application of variability – Q.D & S.D.
- iv) Graphic method and percentiles – computations of percentiles and percentiles ranks; graphic methods – line graphic bar daigram, pie chart, ogive their application & use.

Unit II: The Normal Distribution Curve

- i) The meaning and importance properties of the normal distribution
- ii) Measuring divergence from normality – skewness and kurtosis
- iii) Applications of the normal probability curve.
 - a) Raw scores into standard scales
 - b) Cases falling above & below method
 - c) % of cases between given %age

Unit III Parametric and Non-parametric Statistics

- i) Parametric:
 - a) Meaning and advantages
 - b) Critical ratio & t – Test (for correlated and un-correlated means)
 - c) ANOVA-one way
- ii) Non Parametric:
 - a) Meaning and advantages
 - b) Chi-Square & contingency tables

Unit IV **Correlation**

- i) Meaning of Correlation and co-efficient of correlation as a ratio.
- ii) Use of Correlation
- iii) Calculation of co-efficient of correlation
 - a) Rank order and Tetrachoric
 - b) Product moment coefficient of correlation (including scattergram)

Suggested Readings:

1. Blamer, P. J & Elementary Statistical Method in Education and Psychology (Chapter – IV Boston: Houghton Mifflin Co., 1977.)
2. Garret, H. E. Statistics in Psychology and Education Bombay: Allied Pacific Private Ltd., 1976.
3. Guilford, J. P. Fundamental Statistics in Psychology and Education. (New York: Hill Book Co.)
4. Popham, W. J. Education Statistics – Use & Interpretation. New York: Harper & Row, 1967.
5. Rasool, G. & Application of Statistics in Education & Lal & N. K. Psychology (Paca Dunga: Kapoor Brothers)
6. Verma, L & Sharma Statistics in Education and Psychology.
7. Nadeem & Faizain Statistics in Education and Psychology B. V. Publications
8. Mangal, S. K. Statistics in Education and Psychology Prentice Hall of India.

Course No. EDU18304DCE Creativity & Education

(80+20) 4 Credits

Unit I Concept of Creativity

- i) Nature, Meaning and process of Creativity.
- ii) Theories of Creativity - Guilford, Torrance.
- iii) Personality Profile of a creative Scientist & Artist.

Unit II Creativity, Intelligence & Achievement

- i) Concept of Intelligence in context to Guilford's structure of Intellect
- ii) Relationship of creativity with intelligence – studies carried out in India and Abroad.
- iii) Relationship of creativity with academic achievement – Studies done in India & abroad.

Unit III Creativity in Teaching and Learning

- i) Development of Creativity
- ii) Creativity and its Barriers
- iii) Creativity and its Nourishment
- iv) Creative Teaching
- v) Creativity and Society

Unit IV Techniques and Measurement

- vi) Development of Creativity
- vii) Techniques:
 - a) Brainstorming

- b) Creative problem solving
- c) Synectic Model
- viii) Measurement of Creativity Talent

Suggested Readings:

1. Getzels, S. W. & Jack, P. L. Creativity and Intelligence
American Sociological Review.
2. Gowan, J. C. Dewas Creativity & its Educational Implication.
G. D, Torrance, E. P.
3. Kneller, G. E. The Art and Science of Creativity
4. Mehdi, B. Creativity in Teaching and Learning.
(New Delhi: NCERT, 1981)
5. Mehdi, B. Towards Learning Society.
(Delhi: Northern Book Depot. Ansari Road)
6. Rather, A. R. Creativity: Its Recognition and Development
(Sarup & Sons; New Delhi)
7. Sharma, K. N. Dynamics of Creativity.
8. Stein, Morris & Heinze. Creativity and the Individual.
Free Press of Glance, University of Chicago.
9. Torrance, E. P. Guiding Creative Talent.
N. J. Prentice Hall, Englewood, Cliffs.
10. Vernon, E. P. (Ed) Creativity.
Methuen & Co. Ltd. II, New Felter Lane London.
11. Vygotsky, L. S. Mind in Society
Cambridge, M. A: Harward University Press.
12. Kusuma, A. Creativity and Cognitive Styles in Children
Discovery Publishing House, New Delhi.
13. Taylor, C. W. Creativity: New York; McGraw – Hill.

Course No. EDU18305DCE Curriculum Development (80+20) 4 Credits

Unit I Curriculum Process

- i) Aims and Functions of the Curriculum
- ii) Curriculum objectives-Bloom's Taxonomy.
- iii) Determinants – Philosophical, Sociological and Psychological.

Unit II Conceptions of Curriculum

- i) The Humanistic Curriculum
- ii) The Social Reconstructionist Curriculum.
- iii) The Technological Curriculum

Unit III Designing the Curriculum

- i) Principle of Curriculum construction sequencing content-Integrating contents.
- ii) Curriculum content-Curriculum and culture, knowledge and values
- iii) Core curriculum – Problems – Implications.

Unit-IV Curriculum Evaluation

- i) Concept and Importance of Curriculum Evaluation.
- ii) Formative and Summative Evaluation
- iii) Interpretation of Evaluation results

Suggested Readings:

1. Bloom, B. S. Taxonomy of Educational Objectives
London: Longmans, 1956.
2. Kelly, A. V. The Curriculum: Theory & Practice
London: Longmans, 1956.
3. Kind, E. A. Curriculum Planning.
New Delhi: Haroer & Brothers, 1950.
4. Mehdi, B. Effective Use of School Curriculum – An
introduction (New Delhi: NCERT, 1978).

Course No. EDU18306DCE Comparative Education (80+20) 4 Credits

Unit I: Comparative Education; Meaning and Method

- i) Historical background of Comparative Education
- i) Meaning and Scope of Comparative Education
- ii) Objectives of Comparative Education.

Unit II: Factors Influencing Educational System

- ii) Economic Factor
- iii) Geographical Factor
- iii) Linguistic Factor

Unit III: A Comparative Study of the Educational Systems of Countries U.S.A, U.K and India with Special reference to:

- i) Pre-Primary Education – System of Education
- ii) Primary Education – System of Education
- iii) Secondary Education – System of Education
- iv) Higher Education – System of Education

Unit IV: Comparative Methods of Education

- i) Scientific Method of Comparative Education

a) Description, b) Interpretation, c) Juxtaposition and d) Comparison

ii) Survey Techniques of data Collection

Suggested Reading:

1. Altabach Comparative Education
2. Deyound, C. A. & Wom, R. American Education.
(New York: McGraw Hill Company, 1978)
3. Grant, Migol Society School and Progress in Education-Europe
(London: Pergama Press, 1960)
4. Hans, N. The Russian Tradition in Education
(London: Rout Ledge and Kegan Paul, 1963)

Course No. EDU18003OE Personality Development (40+10) 2 Credits

Unit I Personality

- i) Concept Biological & Environmental Determinants.
- ii) Trait Theory of Personality
- iii) Trait Factor Theory of Cattell.
- iv) Psychoanalytic Theory of Freud.

Unit II Personality Assessment

- i) Erickson's Theory of Psycho-social Development
- ii) Kholberg's theory of moral Development
- iii) Piaget's Theory of Cognitive Development

Suggested Reading:

1. Anastasi, A. Psychological Testing (2nd Ed.)
(New York: Macmillan Co., 1976)
2. Allport, G. W. Pattern and Growth in Personality
(New York: Holt Oxford and IBH Publishing Co.,1961)

3. Ferguson Personality Measurement .
(New York: McGraw Hill Company, 1952)
4. Freeman, F. S. Theory and Practice in Psychological Testing.
(New York: Oxford and IBH Publishing Co., 1961)
5. Lehner & Kube The Dynamics of Personal Adjustment.
(England: Cliffs Prentice Hall, 1964)
6. Shaffer and Shoben The Psychology of Adjustment
(New York: Hought Mifflin,, 1956)
7. Skinner, C. E. (Ed.) Educational Psychology
(New Delhi: Prentice Hall of India, 1972)
8. Vernon, P. E. The Structure of Human Abilities
(London: Methuen and Co., 1964)
9. Woodworth, R. S. Contemporary Schools of Psychology
(London: Methuen and Co., 1961)
10. Dandopani, S. A Text book of Advanced Educational
Psychology: Anmol Publications, New Delhi.

SEMESTER FOURTH TOTAL CREDITS (26)

Course No. EDU18401CR Methodology of Educational Research-II
(80+20) 4 Credits

Unit I: **Techniques of Data Collection**

- i) Rating Scale
- ii) Psychological Tests – Personality, Intelligence & Adjustment Test.

Unit II: **Methods of Educational Research – I**

- i) Historical
 - Nature
 - Identification of Sources
 - Historical Criticism
- ii) Philosophical
 - Nature
 - Procedure

Unit III **Methods of Education Research – II**

- i) Descriptive, Ex-Postfacto
 - Nature
 - Various Techniques

- ii) Experimental
 - Nature
 - Variable & its types
 - Exptt. Designs (three only)

Unit IV **Quantitative Analysis**

- i) Correlation: Concept and Uses
- ii) Concept of Null Hypothesis, its testing and understanding of: Levels of Confidence, tests of significance (one tailed and two tailed), Type-I & type-II errors.
- iii) Formulation of Research Report – purpose, steps & style.

Suggested Reading:

1. Best, J. W. Research in Education (5th Edition)
(Printice Hall of India, 1977)
2. Borg, W. R. & Educational Research – An introduction.
Gall, M.D. (New York: Longman, 1979)
3. Garret, H. E. Statistics in Psychology and Education
(Hyderabad: International Book Bureau)
4. Good, C. V. Introduction to Education Research
(New York: Appleton Country Grafts, 1958)
5. Guilford, J. P. Psychometric Methods.
(New Delhi: McGraw Hill Publishing Company, 1971)
6. Guilford, J. P. Fundamental Statistics in Psychology and Education.
(New York: McGraw Hill Book Company, 1965)
7. Kerlinger, E. N. Foundations of Behavioural Research.
(New York: Holt Rinechart & Winston, Ic.)
8. Koul, L. Methodology of Educational Research.
(New Delhi: Sterling Publishers, 10)
9. Van Delon, D. B. Understanding Educational Research – An Introduction
(New York: McGraw Hill Book Company, 10)
10. Verma, M. Introduction to Educational and Psychological Research.
(Bombay: Asia Publishing House)
11. Mangal, S. K. Statistics in Psychology and Education
Prentice Hall of India Pvt. Ltd.

12. Aggarwal, Y. P. Better Sampling, Concepts, Techniques & Evaluation
Sterling Publishers, Pvt. Ltd.
13. Aggarwal, Y. P. Research in Emerging Field of Education.
Sterling Publishers, Pvt. Ltd.
14. Murthy, M. N. Sampling Theory and Methods
Calcutta, Statistical Publishing Society.

Course No. EDU18402CR History & Problems of Indian Education
(80+20) 4 Credits

Unit I **Education in Ancient & Medieval India**

- i) Vedic Education.
- ii) Brahmanic Education.
- iii) Buddhist & Muslim Education.

(Detailed description of the basic tenets, aims curriculum methods of teaching concept of discipline and role of teacher. Important educational centres of Vedic, Brahmanic, Buddhist & Muslim Education).

Unit II **Development of Indian National System of Education :**

- i) Basic Education (1937-38) & Vishwa Bharti Experiment
- ii) Jamia Milla Islamia & Nudwat-ul-ullema Lucknow.
- iii) Dar –ul-ullum (Deoband) & Aligarh Muslim University

Unit III **Development of Education In Modern India**

Elementary Education, Secondary Education, Higher Education.

Reference be made to the following reports

- i) Macaulay's Minute (1835) & Wood's Despatch (1854).
- ii) Sargent Report (1944) & University Education Commission (1948-49)
- iii) Secondary Education Commission (1952-53), Indian Education Commission (1964-66) & National Policy on Education (1986)

Unit IV

Current Trends in Indian Education

- i) Life Long Learning & Open Learning
- ii) Population Education & Women's Education
- iii) Value Education & Environmental Education.

Suggested Readings:

1. Garg, B. R. Educational for Tomorrow.
(Ambla Cant; International Book Agency, 1979)
2. Garg, B. R. Educational Crises in India.
(Ambla Cant; International Book Agency, 1977)
4. Hughes, A. G. Education: Some fundamental Problems.
Hughes, C (Longman, 1966)
4. Ivina, W. H. Work Experience in High School,
Runge, W. (New York: Ronal Press, 1957)
5. Joshi, K. L. Problems of Higher Education in India
(Bombay: Popular Prshashma, Pvt., Ltd., 1977)
6. Naik, J. P. The Education Commission and After.
(New Delhi: Allied Publishers Pvt., Ltd., 1982)
7. Ramanathan, G. Problems of Educational Planning & National
Integration.
8. Ruhell, S. P. Social Determinants of Educability in India-Papers in.
the Sociological Context, Context of India Education.
(Delhi: Jain Brothers., 1969).
9. Salamatullah Education in the Social Context.
(New Delhi: NCERT, 1979)
10. Sawak, N. S. Current Problems in India Education.
(Punjab: Kitab Ghar Jullinder)

11. Shah, A. R. & Bhan, S. Non-formal Education & the NAEP. (Bombay: D. V. P., 1980)
12. Shuklam, P. D. Towards the New Pattern of Education in India. (New Delhi Sterling Publishers Pvt., Ltd., 1979)
13. Singh, R.P. Non-formal Education-An Alternative to Format System. (New Delhi: Bihari Publication Pvt., Ltd., 1979)
14. Sharma, R. N. History and Problems of Education in India Surjeet Publications.
15. Jayapalan, N. History of Education in India Atlantic Publishers, New Delhi.

Course No. EDU18403CR Teacher Education (80+20) 4 Credits

- Unit I **Development of Teacher Education in India**
- i) Teacher Education in Pre-independence India
 - ii) Teacher Education in Post Independence India
 - iii) Recommendation of Teacher Education by National Commission on Teachers 1983-85, National Policy on Education 1986 & NCFTE (2009)
 - iv) Historical Development of Teacher Education in Jammu & Kashmir.
- Unit II **Present Position and Types of Teacher Education.**
- i) Objectives of Teacher Education at different levels recommended by NCTE:
 - a) Elementary b) Secondary c) Higher

- ii) Problems of Teacher Education in India, Remedial Measures to Overcome these problems
- iii) Integrated Teacher Education courses run by RIEs.
- iv) In-service Teacher Education – Importance & Role of DIETs.
- v) Teacher Education through Distance Mode (Kashmir University & IGNOU)

Unit III **Innovations & Model in Teacher Education**

- i) Micro-teaching – (Concept Process & Skills)
- ii) Flander’s Interaction Analysis System
- iii) Concept Attainment Model of Teaching (Bruner)
- iv) Self Control Model of Teaching (Skinner)

Unit IV **Teacher effectiveness & Role of Professional Organization in Teacher Education**

- i) Concept & Characteristics of teacher effectiveness
- ii) Cognitive and Affective Correlates of an Effective Teacher (Intelligence, Personality, Values and attitude) .
- iii) Role of the NCERT, NCTE & UGC - (composition and functions)
- iv) Role of ASC, NUEPA, NAAC - (composition and functions)

Suggested Readings:

1. Adaval, S. B. Quality of Teacher (Allabad)
2. Ahiya, R. L. The Problems of Teacher in India (Ambala Cantt., The Indian Pub.)
3. Ahiya, R. L. The Teacher of Teacher (New York)
4. Mathur, V. S. Teacher Education Some Thoughts (Ambala: Aggarwal Prakashn, 1956).
5. Mukherji, S. N. Education of Teachers in India (Delhi: S. Chand & Co., 1968)
8. Srivastava, R. C. Theory & Practice in Teacher Edu. (Chugh Publication, 1975)
9. Chrimali, K. L. Better Teacher Education (Ministry of Education, New Delhi)

MED18404CR **Guidance & Counseling** **(80+20) 4 Credits**

Unit I **Guidance**

- v) Introduction to Guidance.
- vi) Basis of Guidance
- vii) Aims, Objectives and Principles of Guidance
- viii) Purpose and Scope of Guidance
- ix) History of Guidance movement in India

Unit II **Guidance Services**

- i) Information Service – Educational, Occupational & Personal

- ii) Appraisal Services – Interview, Case Study, Cumulative Record Card, Observation
- iii) Placement Services – Educational & Vocational
- iv) New trends and Demands in Guidance

Unit III **Counseling:**

- v) Fundamental of Counseling
- vi) Purpose and the process of Counseling
- vii) Elements & Steps in Counseling
- viii) Role & Requirements of a Counselor
- ix) Individual & Group Counseling

Unit III **Approach to Counseling:**

- i) Psychoanalytic approaches – Sigmund Frued, Carl Jung & Alfred Adler
- ii) Cognitive-Behavioural approaches – Behaviour Therapy, Rational Emotive behaviour therapy & Cognitive Therapy
- iii) Humanistic Approaches – Client-Centred Therapy by Carl Rogers & Gestalt Therapy by Frederick and Laura Perls

Suggested Readings:

1. Bordin, E. S. Psychological Counselling (3rd edition)
(New York: Applietan Century, 1968)
2. Gazda, G. Group Counselling: A Development Approach.
(Allyon and Bacon, Boston, 1970)
3. Obslen, M. M. Guidance Services in the modern Schools.
(New York: Hercout grace, Inc., 1974)
4. Mehdi, B. Guidance in Shools.
(New Delhi, NCERT, 1978)
5. Patterson, Counselling and Psychotherapy
(New York: Harpe, 1954)
6. Shertzer, B & Stone, S. C. Fundamental of Guidance.
Boston: Houghton Miffin Co., 1976)
7. Chauhann, S. S. Principles & Techniques of Guidance.
(New Delhi: Vikas Publishing House Pvt., Ltd., 1982)

8. Donald, E. Super Psychology of Careers.
9. Hoppock, W, Occupational Information.
10. Donal, E. Super Apparising Vocational Fitness.
11. Traxler, E. Techniques of Guidance
12. Prem Pasricha Introduction to Counselling.
(NCERT Publication).

Course No. EDU18405DCE Social Psychology

(80+20) 4 Credits

Unit I Introducing Social Psychology

- i) Nature and Meaning, Scope.
- ii) Methods
- iii) Focus: a) Attitudes, b) Prejudices and c) Values

Unit II Personality and Self

- i) Concept of Personality
- ii) Personality types: Basic – National Character
- iii) Theories of self development: looking glass (Cooley), the “I and the me (Mead)”, Self – Theory (Carl Rogers)

Unit III **Social Relation**

- i) Social Interaction:
 - a) Cooperation, b) Competition and c) Conflict and peace making
- ii) Attraction – causes; measurement
- iii) Aggression – approaches; control of aggression

Unit IV **Social Influence**

- i) Cultural Influence
 - a) Culture and Social diversity, b) Norms, c) Roles, d) Conformity
- ii) Social facilitation and De-individualization
- iii) Group polarization, Group Thinking

Suggested Readings:

1. Allport, G. E. Pattern and Growth in Personality
(New York: Holt Rinehart & Winston, 1961)
2. Bales, R. F. Interaction Process Analysis
(Combridge Addison-Wesley Press, Inc. 1950)
4. Bonner, H. Group Dynamics
(New York: The Ronald)
5. Cooley, C.H. Human Nature and the Special Order
(New York: Charles Scribers Sons, 1902)
6. Lindzey G. & Aronsen, E. The Handbook of Special Psychology
(2nd Edition, Vol.2, Addism Weeley Publishing Company Inc. 1968)
8. Mead, G. h. Mind, Self and Society

(Chicago: University of Chicago Press, 1943)

Course No. EDU18406DCE Educational Planning & Financing
(80+20) 4 Credits

Unit I **Educational Planning**

- i) Concept, definition and Scope of Educational Planning
- ii) Objectives and Need for Educational Planning
- iii) Problems of Educational Planning
- iv) Principles of Education Planning

- v) Perspective & Institutional Planning

Unit II **Approaches and Methods of Educational Planning**

- i) Social Demand Approach
ii) Manpower Approach
iii) Rate of Return Approach or Cost Benefit Analysis
iv) Centralization & De-centralization Approach

Unit III **Constraints in Education Planning**

- i) Economic
ii) Cultural
iii) Political
iv) Current Trends, Policies & Strategic

Unit IV **Educational Finance**

- i) Financing Education – Meaning & Scope
ii) Principles and Problems
iii) Sources of Educational Finance and grant-in-aid system
iv) Educational Finance of Right to Education.

Suggested Readings:

1. Azad, J. L. Financing of Higher Education in India
(New Delhi: Sterling Publisher, 1975)
2. Dhar, T. N. Politics of Man Power Planning
(Calcutta: Mederva Associaes 1974)
3. Mishra, A Financing of Education in Indian
(Delhi: Asia Publications, 1964)
4. Naik, J. P. Educational Planning in India
(Allied Publication, 1965)
5. Rao, V. K . R. V Education and Human Resource Development
(Allied Publication, 1965)
- 6 UNESCO Fundamentals Education Planning
7. National Nos. Journal of Educational Planning &
Educational Institute Administration Vol. 12, 1 & 2 Jan.
of Planning & Administration, and April, 1988
New Delhi
8. National Nos. 3 Journal of Educational Planning &
Institute Administration Vol. 1 & 4 July &
of Education October, 1987.

9. Agarwal, J. C. Education Administration Inspection
Planning and Financing in India
(New Delhi, Arybooks Depot., 1983)
10. Rasool, G & Chopra, M. Educational and National Development in free
India (Jallendhar Sunshine Publications, 1990)
11. Kumar, A. Current Trends in Indian Education.
(New Delhi, Ashish Publication House 1991)

Course No. EDU18406DCE Measurement & Evaluation

(80+20) 4 Credits

Unit I Measurement and Evaluation

- vi) Concept & levels of Measurement.
- vii) Concept of Evaluation – Formative & Summative, Distinction between Educational Measurement and Evaluation.

viii) Taxonomy of Educational Objectives.

Unit II **Characteristics of a Measurement Instrument**

vi) Objectivity

vii) Reliability-Concept, Types, Methods of estimate.

viii) Validity, Concept, Types, Methods of estimate.

ix) Evaluation Tools: Essay – type test, Short answer type test & Objective

Unit III **Appraisal of the present system of Examination**

v) Report of various committees & Commission on Examination reforms including UGC plan of Action (1973) NPE (1986).

vi) Limitations of the present system of Examination

vii) New trends in Examination Reforms.

CCE, Grading System, Open book examination.

Unit IV **Evaluation Tools**

vi) Essay – type test.

vii) Short answer type test

viii) Objective tests

(Concept, Formation, Advantages and Limitations)

Suggested Readings:

1. Anastasi, A. Psychological Testing.
New York : MacMillin, 1970.
2. Bloom, B. S. Taxonomy of Educational Objectives.
New York : Longmans, 1956.
3. Concept of Evaluation New Delhi: NCERT, 1963.
4. Examination Reforms New Delhi, University Grants
Commission, 1976– A Palm of Action
5. Greeman, F. S. Theory & Practice in Psychological Testing,

**Course No. EDU18004OE Educational Administration & Supervision
(40+10) 2 Credits**

Unit I **Educational Administration and Supervision**

i) Meaning & Objectives, Principles.

ii) Qualities of good Educational Administrator

- iii) Meaning; Need & Importance of Supervision
- iv) Objectives of Supervision; Types of Supervision.

Unit II **Decision Making Style of Educational Administrator:**

- i) Meaning and types of decision making- (Routine, Compromising and Heuristic)
- ii) Review of research studies in educational Administration- National perspective
- iii) Construction of Standardized Decision making scales for Educational Administration (at least Two)

Suggested Readings:

Bhat, K..S. & Ravi Shankar, S. (1988) Administration of Educational, New Delhi:

Seema (1998) Introduction to Educational Administration

Campbell, Corbally. School Administration and Supervision;

B. Mohanty. Introduction to Educational Administration and Supervision Deep and Deep
Publication Pvt. Ltd:

Rasool, G. and Chopra, M. 1989 School Organization and Administration: Ludhyana
Prakash Brothers.