

# ***Choice Based Credit System (CBCS)***

## **Syllabus for M.A. Education (Semester System)**

(For Academic Sessions 2018 and on wards)



**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 1<sup>st</sup> Semester. (Open electives are mandatory to choose from P.G Programmes other than Education offered by Directorate of Distance Education.

**Total credits from 1st semester:**

*12 credits (CR) + 8 credits (DCE) + 02 credits (OE) = Total 22 credits*

**Semester Second:**

1. 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.

**Total credits from 2nd semester:**

*16 credits (CR) + 8 credits (DCE) + 02 credits (OE) = Total 26 credits*

**Semester Third:**

1. 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.

**Total credits from 3rd semester:**

*12 credits (CR) + 8 credits (DCE) + 02 credits (OE) = Total 22 credits*

**Semester Fourth:**

1. 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.

**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).**

## Semester 1<sup>st</sup>

<u>Core Papers</u>		<b>Marks</b>
		<u>Total</u>
<b>EDU18101CR</b>	Philosophical Foundations of Education – I	<b>100</b>
<b>EDU18102CR</b>	Sociological Foundations of Education – I	<b>100</b>
<b>EDU18103CR</b>	Educational Technology	<b>100</b>

**(4x3=12 Credits)**

### Department Centric Elective (DCE)

<b>EDU18104DCE</b>	Population Education	<b>100</b>
<b>EDU18105DCE</b>	Value Education	<b>100</b>
<b>EDU18106DCE</b>	Guidance & Counseling	<b>100</b>

**(4x2=8 Credits)**

### Open Elective (OE)

<b>EDU18001OE</b>	History and Problems of Education in J & K.	<b>50</b>
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**(2x1=2 Credits)**

**Total 24 Credits**



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. 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 plannning 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. (9189) ‘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.



5. Patterson, Counselling and Psychotherapy  
(New York: Harpe, 1954)
6. Shertzer, B & Stone, S. C. Fundamental of Guidance.  
Boston: Houghton Mifflin Co., 1976)
7. Chauhan, 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. Donald, 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.

Course No. EDU18001OE      **History and Problems of Education in J & K**

(40+10) 2 Credits

**Unit I      Development of Education in J & K**

**Main recommendations of:-**

- a) Sharp Committee Report– 1916
- b) K. G. Saiyidain Committee Report (1939)
- c) Education Reorganization Committee Report (Kazemi Committee Report) (1950)
- d) Bhagwan Sahaya Committee Report (1972)

**Unit II      Issues & Problems:-**

- i.    Universalisation of Elementary Education)
- ii.   Vocational Education
- iii.   Distance Education
- iv.   Women Education

With special reference to J & K.

**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)
3.    Hughes, A. G.  
      Hughes, C                      Education: Some fundamental Problems.  
(Longman, 1966)
4.    Ivina, W. H.  
      Runge, W.                      Work Experience in High School,  
(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)



## 2<sup>nd</sup> semester

### M.A Education 2<sup>nd</sup> Semester (Choice Basis Credit System)

<u>Core Papers</u>		<b>Marks</b>
		<u>Total</u>
<b>EDU18201CR</b>	Sociological Foundations of Education – II	<b>100</b>
<b>EDU18202CR</b>	Psychological Foundations of Education – I	<b>100</b>
<b>EDU18203CR</b>	Methodology of Educational Research – I	<b>100</b>
<b>EDU18204CR</b>	Educational Administration & Supervision	<b>100</b>
<b>(4x4=16 Credits)</b>		
<u>Department Centric Elective (DCE)</u>		
<b>EDU18205DCE</b>	Special Education	<b>100</b>
<b>EDU18205DCE</b>	Adult Education	<b>100</b>
<b>EDU18206DCE</b>	Mental Hygiene	<b>100</b>
<b>(4x2=8 Credits)</b>		
<u>Open Elective (OE)</u>		
<b>EDU18002OE</b>	Early Childhood Care and Education	<b>50</b>
<b>(2x1=2 Credits)</b>		

**EDU18201CR Sociological Foundations of Education – II**

**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.



5. Lehner & Kube            The Dynamics of Personal Adjustment.  
(England: Cliffs Prentice Hall, 1964)
6. Shaffer and Shoben        The Psychology of Adjustment  
(New York: Hought Miffin,, 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, Rinchar 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. Chauhans. 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.



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 Cpompany, 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. EDU18204CR      Educational Administration & Supervision**

**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  
N. K. Jangira  
M. G. Mani  
M. Ray Chowdhary. Source Book Training Teacher of Hearing Impaired. (Central Resource Centre [PIED] NCERT Sri Aurobingo Marg, New Delhi.1987)
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 and J.A.Dvapa, Datta S. C. Adult Education in India. (Nichiketa Publication Limited)
2. J. A. Dvapa, Datta, S.C. Adult Education in Third World (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.



## 3<sup>rd</sup> semester

### M.A Education 3<sup>rd</sup> Semester (Choice Basis Credit System)

<u>Core Papers</u>		<b>Marks</b>
		<u>Total</u>
<b>EDU18301CR</b>	Philosophical Foundations of Education – II	<b>100</b>
<b>EDU18302CR</b>	Psychological Foundations of Education – II	<b>100</b>
<b>EDU18303CR</b>	Statistical in Education & Psychology	<b>100</b>

#### Department Centric Elective (DCE)

<b>EDU18304DCE</b>	Creativity & Education	<b>100</b>
<b>EDU18304DCE</b>	Curriculum Development	<b>100</b>
<b>EDU18306DCE</b>	Comparative Education	<b>100</b>

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#### Open Elective (OE)

<b>EDU18003OE</b>	Value Education	<b>50</b>
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**Course No. EDU18301CR      Philosophical Foundations of Education-II**  
**(80+20) 4 Credits**

**Unit I                      Fundamental Philosophical Issues**

- i)      Epistemological Issues.
- ii)     Ontological Issues.
- iii)    Axiological Issues.

**Unit II                     Radical Thought in Education**

- i)      Radicalism – Concept & Meaning
- ii)     Paulo Freire – Conscientization
- iii)    Ivan Illich – De-schooling Society

**Unit III                    Indian Schools of Philosophy.**

- i)      Hinduism, Jainism, Vedanta.
  - ii)     Buddhism
  - iii)    Islamic Traditions
- With special reference to their educational implications

**Unit IV                    Western Thinkers**

- i)      John Dewey
  - ii)     Bestrand Russel
  - iii)    Immanuel Kant
- Their contribution to Educational thought & practice of education.

**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 & 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.
23. Speeches of Maulana Azad; Publication Division Ministry of Information &  
Broadcasting, GOI.



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. &         Handbook of Modern Personality Theory.  
Dreger, R. N.                 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 and Psychology**  
**(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 graphie 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. & Lal & N. K. Application of Statistics in Education & 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. & Creativity and Intelligence  
Jack, P. L. 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 &                              Creativity and the Individual.  
Heinze.                                        Free Press of Gance, 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. EDU18105OE      **Value Education**      (40+10) 2 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.

**Suggested Readings:**

- 16. Allport, G. W. Vernon, P. E., & Lindzey G. (1960) Manual of Study of Values Boston: Houghton Mifflin.
- 17. Chitkara, M. G. (2003), Education and Human Values, APH Publishing Corporation. 5, Ansari Road, Darya Ganj, New Delhi – 110002.
- 18. Gawadne, E. N. (2002) Value Oriented Education Vision for Better Living: Sarup & Sons, New Delhi – 110002.
- 19. Mujeeb, M. (1971) Education and Traditional Values Delhi, (Meenakshi Prakashan).
- 20. Mukerjee, R. K. (1964) The dimensions of Values: Allen and Unwin.
- 21. Pepper, S. C. (1970) The sources of values: London; University of California Press.
- 22. Perry, R. B. (1954) Realms of values, Cambridge: Harwar University Press.
- 23. Srivastava, S. K. (1983) Values, among University Students: Sex difference Journal of Indian Education. NCERT.

## 4<sup>th</sup> semester

### M.A Education 4<sup>th</sup> Semester (Choice Basis Credit System)

<b><u>Core Papers</u></b>		<b>Marks</b>
		<b><u>Total</u></b>
<b>EDU18401CR</b>	Methodology of Educational Research – II	<b>100</b>
<b>EDU18402CR</b>	History & Problems of Indian Education	<b>100</b>
<b>EDU18403CR</b>	Teacher Education	<b>100</b>
<b>EDU18404CR</b>	Measurement & Evaluation	<b>100</b>
<b><u>Department Centric Elective (DCE)</u></b>		
<b>EDU18405DCE</b>	Social Psychology	<b>100</b>
<b>EDU18406DCE</b>	Education Planning & Financing	<b>100</b>
<b>EDU18407DCE</b>	Nai Taleem (Experiential Learning)	<b>100</b>
<b><u>Open Elective (OE)</u></b>		
<b>EDU18004OE</b>	Education Technology and ICT	<b>50</b>



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.



4. Hughes, A. G.  
Hughes, C Education: Some fundamental Problems.  
(Longman, 1966)
4. Ivina, W. H.  
Runge, W. Work Experience in High School,  
(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.





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)

**Course No. EDU18406CR      Measurement & Evaluation**

**(80+20) 4 Credits**

**Unit I                      Measurement and Evaluation**

- i)        Concept & levels of Measurement.
- ii)       Concept of Evaluation – Formative & Summative, Distinction between Educational Measurement and Evaluation.
- iii)      Taxonomy of Educational Objectives.

**Unit II                      Characteristics of a Measurement Instrument**

- i)        Validity, Concept, Factors, Types & Methods of estimate
- ii)       Reliability-Concept, Types, Methods of estimate.
- iii)      Objectivity

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

- i)        Limitations of the present system of Examination
- ii)       Report of various committees & Commission on Examination reforms including UGC plan of Action (1973) NPE (1986).
- iii)      New trends in Examination Reforms.  
CCE, Grading System, Open book examination.

**Unit IV                     Evaluation Tools**

- i)        Essay – type test.
- ii)       Short answer type test
- iii)      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. 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  
(Cambridge 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  
(2<sup>nd</sup> Edition, Vol.2, Addison Weeley Publishing Company Inc. 1968)
7. 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. Educational Institute  
of Planning & Administration,  
New Delhi Journal of Educational Planning &  
Administration Vol. 12, 1 & 2 Jan.  
and April, 1988
8. National Nos. 3 Institute  
of Education Journal of Educational Planning &  
Administration Vol. 1 & 4 July &  
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. Ku mar, A. Current Trends in Indian Education.  
(New Delhi, Ashish Publication House 1991)

**EDU18407DCE                      Nai Taleem (Experiential Learning)                      (80+20) 4 Credits**

- Unit I                      **M. K. Gandhi**
- i) General Background
  - ii) Gandian Educational Thought - relevance to contemporary India
  - iii) Gandhi's Experiments in Education
  - iv) Aspects of Educational Idealism
- Unit II                      **Gandian Educational Thought**
- i) Meaning , aims importance and objectives
  - ii) Gandhiji 's Nai Talim or Basic Education
  - iii) Gandian Philosophy and Aims of Education
  - iv) Curriculum and methods of Teaching
- Unit III                      **Experiential Learning - Gandian Approach**
- i) Wardha Education Conference,
  - ii) Experiential Learning and Work Education
  - iii) Education through Craft and Development of Crafts
  - iv) Rural reconstruction
- Unit IV                      **Field Based Activities**
- i) The students are required to visit the Craft based centres in
  - ii) the local areas and prepare five case studies on each craft.

**Suggested Readings:**

- Gandhi, M.K. ( 2019) An Autobiography: Ahmad Abad: Vevek Jitendra Desai
- Joseph, C. Mukalel ( 2003) Gandhian Thought. New Delhi: Discovery Publishing House
- Joshi, Sudharma ( 2008) Educational thoughts of Mahamtha Gandhi New Delhi: Crescent Publishing Corporation
- Pruthi, R.K. and Chaturvedi Archana ( 2009) Gandian Education. New Delhi: Commonwealth Publishers Pvt. Ltd.
- Singh, Ramji ( 1983) The Relevance of Gandian Thought. New Delhi: Claasical Publishing Company.
- Tripathi, Sridhar (2007) Gandhian Philosophy of Education. New Delhi: Anmol Publications Pvt. Ltd.

**Course No. EDU18004OE      Education Technology and ICT      (40+10) 2 Credits**

**Unit I      Teaching & Models of Effective Instructions**

- i) Concept, Phase & Characteristics
- ii) Models – Concept Attainment (J. Bruner)
- iii) Meaning & Importance of Teaching devices (with special reference to Home Assignment, Discussion, Dramatization Illustration, Lecturing & Narration).

**Unit II      ICT and Instructional Objectives**

- i) Information and Communication Technology
  - a) Meaning and Importance
  - b) ICT and Education
- ii) Bloom's Approach-Cognitive, Affective & Psychomotor

**Suggested Readings:**

1. Allen Dwight and Kevin, Ryan (1969) Micro Teaching, Addison Wesley Pub Co London
2. Austin, F. M. (1961) Art of Questioning in the Classroom, University of London Press Ltd. London
3. Barle Davide (1960) The process of Communication, Holt & Rinechart New York
4. Hatta, B.D. and Sharma, S. R. (1992) Educational Technology-concept and techniques, Kanishka Pub House, New Delhi.
5. Buch, M.B. and Santharam, M. R. (1972) Communication in Classroom, CASE, Faculty of Ed. and Psy. M. S. Univ. Baroda
6. Cherry Colin (1986) on Human Communication, MIT Press, Massachusetts
7. Dale Edgar (1961) Audio Visual Methods in Teaching (Revised) Holt Rinehart and Einston, New York
8. Das, R. C. (1993) Educational Technology-A Basic Text, Sterling, New Delhi
9. Davis, Irork (1971) The Management of Learning, McGraw Hill London
10. Jangira N. K. and Ajit Singh (1982) Core Teaching Skills: The Micro Teaching Approach, NCCERT, New Delhi
11. Joyce, B Weil, M. Models of Teaching, Prentice Hall, New Jersey.