VIDYASAGAR UNIVERSITY



Curriculum for 3-Year B.A. (General) in EDUCATION

Under Choice Based Credit System (CBCS) w.e.f 2018-2019

VIDYASAGAR UNIVERSITY

B A (General) in Education

[Choice Based Credit System]

Year	Semester	Course Type	Course Code	Course Title Credit		L-T-P	Marks		
1	I			SEMESTER-I			CA	ESE	TOTAL
		Core-1 (DSC-1A)		Principles of Education	6	5-1-0	15	60	75
		Core-2 (DSC-2A)		Other Discipline(Discipline-2)/TBD	6		15	60	75
		AECC-1 (Core)		English-I	6	5-1-0	15	60	75
		AECC-1 (Elective)		English/MIL	2	1-1-0	10	40	50
				Semester - I : Total	20				275
				SEMESTER-II					
	II	Core-3 (DSC-1B)		Educational Psychology	6	5-1-0	15	60	75
		Core-4 (DSC-2B)		Other Discipline(Discipline-2)/TBD	6		15	60	75
		AECC-2 (Core)		MIL-I	6	5-1-0	15	60	75
		AECC-2 (Elective)		Environmental Studies	4		20	80	100
				Semester - 2 : Total	22				325



Year	Semester	Course Type	Course Code	Course Title	Credit	L-T-P		Marks	
2	III			SEMESTER-III			CA	ESE	TOTAL
		Core-5 (DSC-1C)		Educational Sociology	6	5-1-0	15	60	75
		Core-6 (DSC-2C)		Other Discipline(Discipline-2)/TBD	6		15	60	75
		AECC-3 (Core)		English-II	6	5-1-0	15	60	75
		SEC-1		SEC-1: Measurement and Evaluation in Education Or SEC-1: Value Education	2	1-1-0	10	40	50
				Semester - 3 : Total	20				275
				SEMESTER-IV					
	IV	Core-7 (DSC-1D)		History of Education in India	6	5-1-0	15	60	75
		Core-8 (DSC-2D)		Other Discipline(Discipline-2)/TBD	6		15	60	75
		AECC-4 (Core)		MIL-II	6	5-1-0	15	60	75
		SEC-2		SEC-2: Educational Guidance and Counseling Or SEC-2: Computer Application in Education	2	1-1-0	10	40	50
				Semester - 4 : Total	20				275



Year	Semester	Course Type	Course Code	Course Title	Credit	L-T-P		Marks		
3	V			SEMESTER-V			CA	ESE	TOTAL	
		DSE-1A		Any one from Discipline -1	6	5-1-0	15	60	75	
		DSE-2A		Other Discipline(Discipline-2) / TBD	6	5-1-0	15	60	75	
		GE-1		TBD	6		15	60	75	
		SEC-3		SEC-3: Yoga Education Or SEC-3: Distance Education	2	1-1-0	10	40	50	
				Semester - 5 : Total	20				275	
				SEMESTER-VI						
	VI	DSE-1B		Any one from Discipline -1	6	5-1-0	15	60	75	
		DSE-2B		Other Discipline (Discipline -2) / TBD	6	5-1-0	15	60	75	
		GE-2		TBD	6		15	60	75	
		SEC-4		SEC-4: Education of Children with Special Needs Or SEC-4: Mental Health Education	2	1-1-0	10	40	50	
				Semester - 6 : Total	20				275	
	Total in all semester:								1700	

CC = Core Course , **AECC** = Ability Enhancement Compulsory Course , **GE** = Generic Elective , **SEC** = Skill Enhancement Course , **DSE** = Discipline Specific Elective , **CA**= Continuous Assessment , **ESE**= End Semester Examination , **TBD**=To be decided , **CT** = Core Theory, **CP**=Core Practical , **L** = Lecture, **T** = Tutorial , **P** = Practical , **MIL** = Modern Indian Language , **ENV**S = Environmental Studies ,



List of Core and Electives Core Course (CC)

DSC-1A(CC-1): Principles of Education
DSC-2A(CC-2): Educational Psychology
DSC-3A(CC-3): Educational Sociology

DSC-4A(CC-4): History of Education in India

Discipline Specific Electives (DSE)

DSE-1A: Great Educator

Or

DSE-1A: Women Education

Or

DSE-1A: Educational Technology DSE-1B: Inclusive Education

Or

DSE-1B: Guidance and Counseling

Or

DSE-1B: Project work

Skill Enhancement Course (SEC)

SEC-1: Measurement and Evaluation in Education

Or

SEC-1: Value Education

SEC-2: Educational Guidance and Counseling

Or

SEC-2: Computer Application in Education

SEC-3: Yoga Education

Or

SEC-3: Distance Education

SEC-4: Education of Children with Special Needs

Or

SEC-4: Mental Health Education

<u>Generic Elective(GE)</u> [Interdisciplinary for other department]

GE-1: Mental Health and Hygiene

Or

GE-1: Current Issues in Indian Education

GE-2: Environmental Education

Or

GE-2: Introduction to Distance Education

Core Course (CC)

DSC-1A(CC-1): Principles of Education

Credits 06

DSC1AT: Principles of Education

Course Contents:

Unit -I:

- Education: Meaning, Nature and Scope.
- > Functions of Education
- > Factors of Education.
- Aims of Education: Individualistic and Socialistic.

Unit –II:

- ➤ Meaning of Curriculum.
- > Types of curriculum.
- > Principles of curriculum construction.
- ➤ Co curricular activities.

Unit –III:

- ➤ Child Centric Education: Meaning and Characteristics.
- Aims of modern child centric education.
- ➤ Child Centricism in Education: its significance.
- ➤ Play and play-way in education: Kindergarten, Montessori, Basic education and Project method.

UNIT-IV:

- > Freedom and Discipline: Concepts.
- ➤ Needs of discipline.
- > Concept of Free discipline.
- Concept of Self-discipline.
- > Application of Discipline in Educational Institution.

Suggested Readings:

- 1. Gutek, Gerald L.(2009). New Perspectives on Philosophy and Education. New Jersy, USA: pearson.
- 2. V.R. Taneja: Educational Thoughts & Practice. Sterling Publication Pvt. Ltd. New Delhi
- 3. Ozman, Howard A.,& Craver, Samuel M. Philosophical Foundation of Education. Boston, USA: Ally &Bacon.
- 4. Wingo. G. Max. Philosophies of Education New Delhi: Sterling Publishers.

DSC-2A(CC-2): Educational Psychology

Credits 06

DSC2AT: Educational Psychology

Course Contents:

Unit –I:

- ➤ Educational Psychology: Meaning, Nature and Scope
- ➤ Relation between Education and Psychology.
- Methods of Educational Psychology.

Unit –II:

- > Growth and Development: Meaning and Concepts.
- > Stages of Development of a Child: Infancy, Childhood and Adolescence.
- > Aspects of Child Development : Physical, Intellectual, Emotional, Social

Unit –III:

- > Personality: Concept and definition.
- Development of Personality.
- > Types and Traits Approaches to Personality.
- ➤ Individual Differences: Concepts and Types.
- > Causes of Individual Differences.

Unit -IV:

- ➤ Intelligence: Concept and Definition.
- Theories of intelligence: Two-factor, Group-factors and Structure of Intellect.
- Intelligence Test: Verbal, Non-verbal test and their uses.

Unit -V:

- ➤ Learning: Meaning &Nature.
- > Factors associated with learning.
- > Theories of Learning: Trial & Error, Classical conditioning and Gestalt theory of learning.
- Learning relation to; Attention, Interest, Maturation and Motivation.

Suggested Readings:

- 1. Bigge, M.L. Psychological Foundations of Education. Harper and Row, New York.
- 2. Chauhan, S.S. Advanced Educational Psychology. Vikash Publishing House, New Delhi.
- 3. Choube, S.P. &Choube. Educational Psychology and Experiments. Himalay Publishing House, New Delhi.
- 4. Mangal S.K. Advance Educational Psychology. Presentice Hall of India, New Delhi.
- 5. Mathur, S.S. Educational Psychology. BinodPustakMandir, Agra.
- 6. Woolfolk, A.E. . Educational Psychology. Sterling Kinderslay (India) Pvt. Ltd.

DSC-3A(CC-3): Educational Sociology

Credits 06

DSC3AT: Educational Sociology

Course Contents:

Unit -I:

Education Sociology: Meaning, Nature and Scope.

- ➤ Relation between Sociology and Education.
- > Education-as a social sub-system.

Unit –II:

- Social Change: Concept and nature.
- Factors and problems of social change in India.
- Social stratification: Meaning and Types.

Unit –III:

- Socialization: Meaning, process and factors of socialization.
- > Social Control: Meaning and types of Social control, Agencies of Social Control.

Unit -IV:

- > Social Agencies of Education and their educative role:
- Family.
- School.
- > State.
- Mass media.

Suggested Readings:

- 1. Shukla, S&K Kumar Sociological perspective in Education, New Delhi, Chanakya Publications,
- 2. Bhattacharjee, Srinvas Philosophical & Sociological Foundation of Education, Herald book service
- 3. Saxena, N.R Philosophical & Sociological Foundation of Education, R. Lal book Depot., Meerut,
- 4. Sharma, S.N Philosophical & Sociological Foundation of Education, Herald book service, Faridabad,
- 5. Sodhi, T.S &Suri Aruna Philosophical& Sociological foundations of education, H.P Bhargav Book house, Agra

DSC-4A(CC-4): History of Education in India

Credits 06

DSC4AT: History of Education in India

Contents:

Unit –I:

- Missionary educational activities in India: Characteristics and significance.
- > Serampore Mission: Contributions of the Trio to Education.
- Charter Act of 1813.
- > Macaulay's Minute.
- Adam's Report and its recommendations.
- ➤ Woods Despatch (1854).

Unit –II:

- ➤ Indian Education commission -1882.
- ➤ Indian University Commission (1902).
- > National Education Movement.

Unit –III:

- ➤ Sadler Commission -1917
- ➤ Hartog Committee Report.
- Wardha Schame.
- The Sargent Plan (1944).

Unit -IV:

- Radhakrishnan Commission-1948, with special reference to rural university.
- ➤ Mudaliar Commission (1952-53): Reports and Recommendations.
- ➤ Kothari Commission (1964-66): Reports and Recommendations.
- National Education Policy1986 and Revised Educational Policy of 1992.

Suggested Readings:

- 1. Basu, A.N. Education in Modern India
- 2. Banerjee, J.P. Education in India-Past, Present and Future
- 3. Mukherjee, S.N. Education in India, Today and Tomorrow
- 4. Mukherjee, S.N. History of Education (Modern Period)
- 5. Nurullah, S, Naik J.P. History of Education in India
- 6. Rawat, P.L. History of Indian Education

Discipline Specific Electives (DSE)

DSE-1A: Great Educators Credits 06

DSE1AT: Great Educators

Course Contents:

Unit -I:

- Swami Vivekananda (1863-1902).
- > Sri Aurobindo (1872-1950).

Unit –II:

- Rabindranath Tagore (1861-1941).
- Mahatma Gandhi (1869-1948).

Unit -III:

- ➤ Jean Jacques Rousseau (1712-1778).
- F.W. August Froebel (1782-1852).

Unit -IV:

- ➤ John Dewey (1859-1952).
- Madam Maria Montessori (1870-1952).

- 1. Mukherjee, K.K., Some Great Educators of the world, Das Gupta & Co.pvt. Ltd, Calcuta
- 2. Purkait, B.K., Great Educators, New Central Book Agency, London

- 3. Guha, Bibhuranjan, Shikshay Pathikrit (Bengali), Sobha Publisher, Kolkata.
- 4. Prof.B.C Rai, Theory of Education, Prakasan Kendra, Lakhnow.
- 5. Vidya Ratna Taneja, Educational Thought and practice, Sterling Publishers Pvt.Ltd.

Or

DSE-1A: Women Education

Credits 06

DSE1AT: Women Education

Course Contents:

Unit –I:

- ➤ Women Education: Meaning and Concept.
- > Problems of Women Education.

Unit –II:

- ➤ Literacy percentage of women.
- > Existing prejudices against women education.
- ➤ Needs & Scope of Education for girls.

Unit -III:

➤ Role of Iswarchandra Vidyasagar, Mahatma Gandhi, and Rabindranath Tagore for Women Education.

Unit -IV:

- ➤ Women Education as recommended by different commissions in Independent India.
- ➤ Measures taken by the Government for Women Education.
- > Role of NGO's for Women Education.

Suggested Readings:

- 1. Bagal, J.C, Women's Education in Eastern India.
- 2. Mukherjee, S.N.: Education in India. Today and Tomorrow.
- 3. Report of the Commission on the Status of Women in India, December 1974. Government of India, Ministry of Education and Social Welfare, Department of Social Welfare, New Delhi.
- 4. Newson, J.The Education of Girls, Faber and Faber Ltd, London.
- 5. Mitra, Ashok. The Status of Women, Literacy and Employment, Allied Publishers, New Delhi,

OR

DSE-1A: Educational Technology

Credits 06

DSE1AT: Educational Technology

Course Contents:

Unit –I:

Educational Technology: Concept and Meaning.

- Educational Technology: Nature, Scope, Needs and Limitations.
- ➤ Components of Educational Technology-Hardware & Software.

Unit –II:

- > System approach: Concept and Characteristics.
- Uses and limitation of system approach.

Unit –III:

- ➤ Communication: Meaning, Nature, Types and Process.
- ➤ Barriers of Communication.
- > Significance of Communication.

Unit –IV:

- Multimedia approach in educational technology.
- Visual, audio and audio-visual types and their uses in education.
- > Computer and its role in education.

Suggested Readings:

- 1. J.Mohanty, Educational Technology
- 2. K.Sampath, Instruction to educational Technology
- 3. R.A.Sharma, Technology of Teaching
- 4. B.F.Skinner, The Technology of Teaching
- 5. B.C.Das, Educational Technology
- 6. S.P.Ruhela, Educational Technology
- 7. Rao and Ravisankar, Educational Technology

DSE-1B: Inclusive Education

Credits 06

DSE1BT: Inclusive Education

Course Contents

Unit-I: Inclusion in Education

- 1. Meaning and definition,
- 2. Principles of Inclusive Education- Access, equity, relevance, participation and empowerment,
- 3. Changing practices in education of children with disability,
- 4. Barriers to inclusive education- Attitudinal, Physical, and Instructional

Unit-II: Exceptional Children

- 1. Exceptional children & their needs: Definition; types; concept of impairment, disability and handicap;
- 2. Causes of exceptionality, needs and problems of exceptional children.

Unit-III: Sensory Impairment and Learning Disability

- 1. Sensory Impairment- Visual & Auditory: definition, causes, characteristics & Education.
- 2. Learning Disabled- definition, causes, characteristics & Education

Unit-IV: Mentally Retardation

- 1. Mentally Retardation- definition, causes, characteristics & Education
- 2. Giftedness- definition, causes, characteristics & Education.

Suggesting Readings:

- 1. Educating Exceptional Children S.K. Mangal
- 2. Perspectives in Disability and Rehabilitation(1995)-Pandey, R.S. and Advani, Lal
- 3. Critical Issues in Special Education Ysseldyke, Algozzine, Thurlow

OR

DSE-1B: Guidance and Counseling

Credits 06

DSE1BT: Guidance and Counseling

Course Contents:

Unit - I: Guidance

- 1. Concept, Nature, Principles, and types— educational, vocational and personal. Individual and Group Guidance.
- 2. Role of parents, teachers, and counselor in guidance.

Unit- II: Counseling

- 1. Concept, Nature, Principles, Types Directive, Non-directive and Eclectic; Individual and Group Counseling,
- 2. Counseling process, Characteristics of good counseling
- 3. Differences between guidance, counseling and psychotherapy

Unit-III: Techniques of Collecting Information for Guidance and Counseling

1. Intelligence test, Aptitude test, Interest test, and Personality Test & Interview, CRC, ARC and Case Study

Unit-IV: Adjustment

1. Concept and Definition of Adjustment, Characteristics of good adjustment, common adjustment problems in Childhood and adolescence, Adjustment Mechanism.

- 1. Crow, L.D.I., Crow, A An Introduction to Guidance.
- 2. Bhatia, K.K. Principles of Guidance and Counselling, Kalyani Publishers,
- 3. Agarwal, Rashmi Educational Vocational Guidance and Counselling; Principles, Techniques and Programmes, Shipra Publication,
- 4. Charles Kiruba & Jyothsna, N.G. Guidance and Counselling, Neelkamal, Publication Pvt.Ltd.
- 5. Madhukar, I— Guidance and Counselling, New Delhi, Authors Press.
- 6. Mc. Daniel, H.B. Guidance in the Modern School. New York, Rinechart and Winston.
- 7. Traxler, A.E. and North, R.D. Techniques of Guidance, New York,
- 8. Gururani, G.D Guidance and Counselling, Educational, Vocational and Career Planning, New Delhi, Akansha Publishing House.

Skill Enhancement Course (SEC)

SEC-1: Measurement and Evaluation in Education

Credits 02

SEC1T: Measurement and Evaluation in Education

Course Contents:

Unit –I:

- > Concept of Measurement and Evaluation.
- > Difference between Measurement and Evaluation.
- ➤ Needs of Evaluation in Education.

Unit –II:

- > Different tools and techniques of Evaluation.
- > Teacher Made test and Standardized test.
- > Achievement tests and Psychological tests
- Cumulative Record Card.

Unit –III:

- ➤ Reliability: Meaning and Method of Determining Reliability by Tests- Retest Method
- ➤ Validity: Meaning and Method of Determining Content Validity.

Unit -IV:

- > Tabulation of Educational Data.
- ➤ Measurement of Central Tendency: Mean, Median, Mode (Computation and their uses).
- ➤ Measures of Dispersion: Range; Quartile Deviation; Standard Deviation. (Computation and their uses)

Unit -V:

- ➤ Concept of Correlation.
- > Rank Difference method and Product moment method for Computation of correlation, Co-efficient.
- > Interpretation of results.

- 1. Agarwal. J.C. Essentials of Examination System: Evaliation Tests & Measurement. Vikas Publishing House New Delhi
- 2. Cronbanch, L.J. Essentials of Psychological Testing, New York, Harper and Brothers,
- 3. Garrett. H.E. Statistics in Psychology and Education, Eastern Book House, Shantipur Guwahati

SEC-1: Value Education Credits 02

SEC1T: Value Education

Course Contents:

Unit –I:

- Value in Education: Meaning and Concept
- ➤ Needs of Value Education

Unit –II:

- Morality: Meaning & Concept.
- Morality and Values in Education.
- Role of Parents to Facilitate Children's Moral Development

Unit –III:

- Social Values.
- ➤ Values in Classroom.
- ➤ Inculcation of Values among the students

Unit –IV:

- > Peace Education: Meanings and Aims.
- ➤ Values in Peace Education.
- ➤ Values and Human Rights Education

Suggested Readings:

- 1. The moral child Damon, W. New York: The free press.
- 2. Values in Education and Education in value Halstead, J.Mark. London.
- 3. The Psychology of moral Development Kohlberg. New York.
- 4. Values Education Bagchi, J.P: University Book House (P) Ltd.
- 5. Human Rights a source book Dev, Arjun et. al. NCERT, New Delhi.
- 6. Human Development Report 2002, UNDP New York and Oxford.

SEC-2: Educational Guidance and Counseling Credits 02

SEC2T: Educational Guidance and Counseling

Course Contents:

Unit –I:

- Educational Guidance: Meaning, Definition, Scope.
- ➤ Needs and Importance of Guidance.
- Essentials of good Guidance programme.

Unit –II:

- > Different forms of Guidance.
- ➤ Educational and Vocational Guidance.
- > Organization of Guidance service at different levels of education.
- > Tools and techniques of Guidance.

Unit –III:

- ➤ Counseling: meaning, nature, scope.
- > Types of counseling.
- > Tools and techniques of Counseling.

Unit –IV:

- ➤ Difference between Guidance and Counseling.
- > Counseling process-relationships & its characteristics.
- ➤ Role of parent, teacher & counselor in guidance programme.

Suggested Readings:

- 1. Basu, N.C. Educational and Vocational Guidance.
- 2. Chauhan, S.S. Principles and Techniques of Guidance.
- 3. NCERT- Guidance and Counseling.

OR

SEC-2: Computer Application in Education

Credits 02

SEC2T: Computer Application in Education

Course Contents:

Unit I:

MS office:

➤ MS Word • MS Power Point • MS Excel

Unit II:

- Concepts of information and communication technology; Universal access VS Digital Divide - issues and initiatives;
- ➤ Challenges of Integration of ICT in School; Aims and objectives of National Policy on Information and Communication Technology (ICT) in School Education in India.

Unit III:

➤ Components and Objectives of National Mission on Education, through ICT (NMEICT), Spoken Tutorials Gyan Darshan, Gyanvani, Sakshat Portal, e Gyan Kosh; Virtual laboratory and Haptic technology

Unit IV:

Internet

➤ Introduction to Internet • E-mail, Search Engines, Info-Savvy Skills; Digital Age Skills, safe surfing mode

Unit V: Educational Resources

- ➤ Internet resources for different disciplines like natural sciences, social sciences, Humanities and Mathematics.
- > General Introduction to E-learning, Mobile-learning, distance learning, On-line learning,
- ➤ Virtual University, Wikipedia, Massive Open Online Courses (MOOCs);

Social networking

Unit VI: ICT Integrated Education

- ➤ On line Admissions
- Digital Lesson Designing
- > Evaluation Rubrics
- > E-Portfolios of Learners
- > Time-Space-Personnel Management
- Learning Resources Management
- Web Based Instruction
- ➤ Office Automation
- ➤ E-guidance & counseling
- ➤ E-modules
- ➤ E-learning Resources

SEC-3: Yoga Education

Credits 02

SEC3T: Yoga Education

Course Contents:

Unit –I:

- Basis of Yoga Meaning and Concept.
- Patanjala Yogasutra.
- Hathayoga Pradipika.

Unit –II:

- Concept of Yoga.
- > Streams of Yoga.
- Raja Yoga: Eight Fold Path.
- Anand Mimamsa.

Unit –III:

- > Theories of Yoga Practices.
- > Asana.
- Pranayama.
- Kriyas.
- Dhyana.

Unit –IV:

- ➤ Practical Eight Step Method: Single Group and Double Group Practice.
- > Asana.
- > Pranayama.
- > Relaxation Techniques

- 1. Gore, M.M. -Anatomy and Physiology of Yogic Practices; New Age Books, New Delhi.
- 2. Coulter.H.David- Anatomy of Hathayoga; MLBD, New Delhi,
- 3. Gharote, Manmath M. and Others- Application in Yoga; Lonavla,

- 4. Saraswati, Swami Satyananda- Asana Pranayama & Mudra Bandha; Bihar School of Yoga, Munger,
- 5. Tiwari, O.P.- Asana Why and How?; Kaivalyadhama, Lonavla
- 6. Iyengar, B.K.S. Astadal Yoga Mala, (Vol. I-VIII); Allied Publishers Pvt. Ltd., Lucknow,

OR

SEC-3: Distance Education

Credits 02

SEC3T: Distance Education

Course Contents:

Unit –I:

- ➤ Distance Education; Significance, Meaning and Characteristics.
- > Growth and Development of Distance Education.

Unit –II:

- > Designing and preparing self-learning materials in Distance Education.
- > ICT and their applications in Distance Education

Unit –III:

- ➤ Self support service in Distance Education.
- > Technical and vocational Programmes through Distance Education.

Unit –IV:

- > Quality assurance in Distance Education.
- Maintaining of standards in Distance Education.
- ➤ Role of Distance Education Council.

Suggested Readings:

- 1. Distance Education: Principles, Potentialities and Perspectives A.Goel & S.Goel.
- 2. Distance Education: In the 21st Century A.Goel & S.L.Goel.
- 3. Distance Education-V.K.Rao
- 4. Distance Education in Different Countries- D.B.Rao
- 5. Handbook of Distance Education M.G.Moore.
- 6. International Handbook of Distance Education T.Evans, M.Haughery & D.Murphy.
- 7. Distance Learning Concepts and Principles Madhulika Sharma.
- 8. Distance Learning Technologies: Issues, Trends and Opportunities Linda Lau.

SEC-4: Education of Children with Special Needs

Credits 02

SEC4T: Education of Children with Special Needs

Course Contents:

Unit –I:

- Education of Children with:
- 1. Visual Impairment: identification, intervention, education and prevention.
- 2. Hearing Impairment: identification, intervention, education and prevention.

Unit –II:

➤ Education of Children with: Speech and Language Disorders: identification, intervention, education and prevention.

Unit -III:

➤ Education of Children with: Physically Handicraft: identification, intervention, education and prevention.

Unit –IV:

➤ Education of Children with: Learning Disabilities: identification, intervention, education and prevention.

Suggested Readings:

- 1. Bantwal, A., Nandukar, A. & R. Jalvi. Fundamentals of Hearing Impairment and Audiological management. RCI Manual, [DSE (HI)]. New Delhi: Kanishka Publishers, Distributors.
- 2. Biswas, P.C. Education of Children with Visual Impairment in Inclusive School. New Delhi: Abhijeet Publications.
- 3. Gulliford, R. & G. Upton (ed.) Special Educational Needs. London: Rutledge.
- 4. Haring, N.G. & R.L. Schiefelbusch (des). Teaching Special Children. New York: MCGraw-Hills Book Co.
- 5. Jalvi, P., Nandukar, A. & A. Bantwal. Introduction to hearing Impairment. RCI Manual, (DSE (HI)]. New Delhi: Kanishka publishers, Distributors.
- 6. Mani, M.N.G. Techniques of Teaching Blind Children. Sterling Publishers Pvt. Ltd.
- 7. Sharma, Prem Lata. A Teacher's Handbook on IED Helping Children with Special Needs. New Delhi: NCERT.

OR

SEC-4: Mental Health Education

Credits 02

SEC4T: Mental Health Education

Course Contents:

Unit-I: Mental Health:

- 1. Concept and Importance of Mental Health,
- 2. Characteristics of Mentally Healthy Individual,
- 3. Factors Affecting Mental Health,
- 4. Educational Implications of Mental Health.

Unit-II: Mental Hygiene:

- 1. Definition, Meaning and Aims of Mental Hygiene;
- 2. Origin and Development of Mental Hygiene Movement.

Unit-III: Adjustment

1. Definition and meaning of Adjustment

- 2. Criteria of Good Adjustment
- 3. Defense Mechanism Definition, meaning and different methods of Defense Mechanism

Unit-IV: Maladjustment

- 1. Meaning of Maladjustment
- 2. Causes of Maladjustment
- 3. Role of education

Suggested Readings:

- 1. Coleman, J.C. :Abnormal Psychology and Modern Life, D.B. Taraporevala Sonsand Co., Bombay.
- 2. Hadfield, J.A.: Psychology and Mental Health,
- 3. Hall, C.S. &Lindzey, G., Theories of Personality, Wiley Publications, New York.

<u>Generic Electives (GE)</u> [Interdisciplinary for other department]

GE-1: Mental Health and Hygiene

Credits 06

GE1T: Mental Health and Hygiene

Course Contents:

Unit –I:

- ➤ Mental Hygiene: Meaning and Concept.
- ➤ Mental Health: Meaning and Concept.
- > Characteristics of Mental Health.
- Education and Mental Health & Hygiene.

Unit -II:

- Adjustment: Concepts, Need, and Areas of Adjustment.
- > Mechanism of Adjustment.
- Role of Family and School in effective Adjustment.

Unit -III:

- Maladjustment: Meaning and Definition.
- Causes of Maladjustment.
- Different forms of Maladjustment.
- ➤ Role of Family and School in remedial measures.

- 1. Carson, R.C. & Butcher, J.N.-Abnormal Psychology and Modern Life.
- 2. Coleman, J.C. Psychology and Effective Behavior.
- 3. Chauhan, S.S. Mental Hygiene A Science of Adjustment.

GE-1: Current issues in Indian Education

Credits 06

GE1T: Current issues in Indian Education

Course Contents:

Unit –I:

- > Development of Education since 1947
- > Primary Education.
- > Secondary Education.
- ➤ Higher Education.
- > Technical and Vocational Education.

Unit –II:

- Equalization of educational opportunity.
- ➤ Education for the Backward Classes.
- > Development and Problems of Women Education.

Unit –III:

- > Development of Non-formal Education in India.
- ➤ Adult and Continuing Education.
- Sarbo Siksha Abhijan / Mission.

Unit –IV:

- > Functions of following Educational Organizations.
- > CABE, UGC, NCERT, SECRT, and DIET.

Suggested Readings:

- 1. Mukherjee, S.N. Education in India, Today and Tomorrow, Boroda Acharya Book Depot.
- 2. Nurullah, S. and Naik, J.P. History of Education in India; Macmillan Co.,
- 3. Banerjee, J.P. Education in India, Past, Present and Future.
- 4. Mukhopadhyay, M. Parhar Madhu (Ed.) Educaion in India, Dynamics and Development, Shipra.
- 5. Agarwal, J.C. Recent Developments and Trends in Education (with special reference to India), Shipra.
- 6. Agarwal, J.C. Modern Indian Education, Shipra.

GE-2: Environmental Education

Credits 06

GE2T: Environmental Education

Course Contents:

Unit-I: Environmental Education

- 1. Environmental Education: Concept, Characteristics, Components and Scope
- 2. Historical Background of Environmental Education

Unit-II: Education of Environmental Concepts

1. Concept of Environment and Ecosystem

2. Disasters: Natural and Man Made

Unit III: Environmental Education and Social Issues

- 1. Education for Sustainable development: From Unsustainable to Sustainable development.
- 2. Education of Urban Environment: Problems related to energy and water

Unit-IV- Approaches and Methods of Environmental Education

Approaches to Environmental Education: Interdisciplinary and MultidisciplinaryMethods: Discussion, Seminar, And Workshop, Problem solving and Field survey.

Suggested Readings:

- 1. Environmental Analysis of Water, Soil, Air by Saxena.
- 2. Environmental Pollution and Bhopal Killing.
- 3. Environmental Pollution of Cadmium by Rohatgi.
- 4. Our Planet Our Health WHO, Oxford Publications, 1992.
- 5. Perspectives on Environment by I. R. Manners, M.W.M. Micksell
- 6. Soil and water Conservation Engineering by Schwab, S. D., Frevert, R. K., Edminster, T.
- 7. W. and Earns K. K. John Wiley and Sons.
- 8. Water Pollution and Management by C. F. Vershney.

OR

GE-2: Introduction to Distance Education

Credits 06

GE2T: Introduction to Distance Education

Course Contents:

Unit- I: Philosophy and Growth of Distance Education

- 1. Philosophical foundation of Distance Education: Concept, Features, Objectives and Scope.
- 2. Growth and present status of Distance Education at National and International Level

Unit- II: Designing and Development of Self-Learning Print Materials

- 1. The Process of Designing and Development of Self-Learning Print Material.
- 2. Preparation of Print Material: Application of relevant technologies
- 3. Factors affecting Design of Print Materials

Unit-III: Mechanism for Learner Support Services

- 1. Learner Support Services: What, Why and How?
- 2. Institutional Arrangements for Learner Support: Counseling and Tutoring Services, Practice and Media of Counseling, Face-to-Face Sessions, Interaction through Assignments.

Unit-IV: Communication Media for Distance Education

- 1. Issues and Application of Communication Technology in Distance Education.
- 2. Media in Distance Education: Radio, Television, Audio video production, Satellite Technology, and Computer and Internet as an Educational Media.

Suggested Readings:

- 1. Chib, S.S. Distance Education. Chandigarh: Chadda Publication.
- 2. IGNOU Growth and Philosophy of Distance Education. (Block 1, 2 &3). IGNOU, New Delhi.
- 3. Joshi P.K. Modern Distance Education. New Delhi: Anmol Publications.
- 4. Kaye, & Rumble (Ed) Distance Teaching for Higher and Adult Education, London: Croom Helm.
- 5. Keegan, D. Foundations of Distance Education, London: Routledge.

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