

Department of Higher Education U.P. Government, Lucknow

National Education Policy-2020 Common Minimum Syllabus for all U.P. State Universities

MJP Rohilkhand University, Bareilly, UP

Education

Dr. Radha Yadav Convener, Board of Studies MJP Rohilkhand University, Bareilly



Department of Higher Education U.P. Government, Lucknow

National Education Policy-2020 Common Minimum Syllabus for all U.P. State Universities

Please provide these two tables in the beginning of the syllabus in each subject.

Semester-wise Titles of the Papers in BA (Education)

3.7	T c		emester-wise Titles of the Papers in BA (Education)	T1 /D	C 1:
Ye	Se	Course Code	Paper Title	Theory/Pr	
ar	m.		C + 1F 1 CF1 4	actical	ts
1	I	E01010 1T	Conceptual Framework of Education	Theory	4
1	I	E01010 2P	Practical: Read the Preamble of Indian Constitution, understand and	Practical	2
			analyse its basic ideas of Justice, Equality, Liberty and Fraternity.		
1	TT	E01020 1E	Prepare a report and present what you have conceptualized.	TI.	4
1	II	E01020 1T	Development and challenges of Indian Education System	Theory	4
1	II	E01020 2P	Prepare a profile of any School	Practical	2
			12 th) - Government / aided / Private.		
2	III	E01030 1T	Philosophical- Sociological-	Theory	4
			Political-Economic Perspectives of Education		
2	III	E01030 2P	Practical: Review a book written by prominent educational thinkers	Practical	2
			included in the course II.		
2	IV	E01040 1T	Psychological Perspectives of Education	Theory	4
2	IV	E01040 2P	Course Title: Practical: Case study of a Special Child	Practical	2
3	V	E01050 1T	Course Title: Educational Assessment	Theory	4
3	V	E01050 2T	Course Title: Educational Statistics	Theory	4
3	V	E01050 3P	Administration and Interpretation of Score of a psychological test-	Practical	2
			Achievement/Intelligence/Personalit y/Aptitude		
3	V	E010501R	Educational Research- Meaning and its processes.	Project	3
			Select an Educational Problem and use a Psychological Test to collect	3	
			data.		
			Apply a suitable statistacal method, Analysis and Interpretation of		
			Result.		
3	VI	E01060 1T	Educational Administration and Management	Theory	4
3	VI	E01060 2T	Milestones and New Dimensions of Indian Education	Theory	4
3	VI	E01060 3P	I. Visit to an Anganwadi Centre and report preparation.	Practical	2
			1 7 8		
2	7.77	E010(01B	Environmental Issue.	D : .	2
3	VI	E010601R	Visit any Distance Education center. Interview its administrator and	Project	3
			five students. Compare the Distance Education and Regular Education		
			and prepare report.		
			OR		
			For Understanding Social disadvantages, Interview an working child/a		
			child who has experienced natural calamity or war or Terrorist Attack/		
			Orphan/ Urban or rural poor child/ a child who does not go to school/ or		
			a person who got married as a child.		

Syllabus Developed by:

Syma	Synabus Developed by:						
S.	Name	Designation	Department	College/ University			
No.							
1	Dr. Aparna Tripathi	Associate Professor	Education	A.K.P.G College, Hapur			
2	Dr. Mani Bansal	Associate Professor	Education	D.A.K College, Moradabad			
3	Dr. Mamta Dixit	Associate Professor	Education	Mahila Mahavidyalaya, Kanpur			

Syllabus for BA (Education)

• Subject prerequisites: To study this subject, a student must have had the subject(s) ... in class/12th - Open to all.

Program outcomes (POs) (After 3 years)-

This course is meant for future educators and educational administrators. Education is a process of acquisition of knowledge, values, culture and skills. After completion of the program, Graduates will be able to correlate and apply Education with life situations. They will be able to understand its interdisciplinary nature. Program will be helpful in conceptualization and synthesis of knowledge of Educational aspects in relation to: Human Development- Human Behavior, Teaching Learning, Measurement and Evaluation, Society and Nation.

List of all papers in all six semesters.

Year	Sem	Coursel (Theory)	Credits	Coure II (Theory/Practical)	Credits	Course III (Theory/Practical)	Credits	ResearthPoject	Credits	TotalCredit
1	Ι	Conceptual Framework of Education	4	Practical	2	NIL	NIL	NIL	NIL	6
	II	Development and challenges of Indian Education System	4	Practical	2	NIL	NIL	NIL	NIL	6
2	III	Philosophical- Sociological- Political- Economic Perspectives of Education	4	Practical	2	NIL	NIL	NIL	NIL	6
	IV	Psychological Perspectives of Education	4	Practical	2	NIL	NIL	NIL	NIL	6
3	V	Educational Assessment	4	Educational Statistics	4	Practical	2	Project Educational Research- Meaning and its processes. Select an Educational Problem and use a Psychological Test to collect data. Apply a suitable statistacal method, Analysis and Interpretation of Result.	3	13
	VI	Educational Administration and Management	4	Milestones and New Dimensions of Indian Education	4	Practical	2	Project Visit any Distance Education centre. Interview its administrator and five students. Compare the Distance Education and Regular Education and prepare report. OR For Understanding Social disadvantages, Interview an working child/a child who has experienced natural calamity or war or Terrorist Attack/ Orphan/ Urban or rural poor child/a child who does not go to school/ or a person who got married as a child.	3	13

BA 1st Year Education- CERTIFICATE COURSE IN BASICS OF EDUCATION

Program specific outcomes-

This course provides the basic ideas and concepts of education and nature of education. This course intends to clarify the educational aims and functions. This course will help students to understand constitutional values and provisions for Education. This paper will help in developing analytical and critical thinking based on the themes and issues of education.

This course will also attempt to build an understanding about the agencies and structure of Indian Education System, ie. Pre Primary, Primary, Secondary and Higher level. Learners are introduced to various governing/regulatory systems of the Education System.

The course aims to acquaint students with modern education in contemporary India. It would familiarize them with key debates prevalent during the anti-colonial struggle and subsequent developments in post-independent India.

This paper introduces the challenges faced by Indian Education and initiates a critical analysis of concerns and solutions towards better education.

BA 1st, Sem. I, Course I (Theory)

Program/Class: Certificate	Year: First	Semester: First	
Subject: Education			
Course Code: E010101T Course Title: Conceptual Framework of Education			

Course Learning Outcomes

On completion of this course, learners will be able to:

- To understand the meaning, nature, scope and aims of education.
- To explain the factors of education and their interrelationship.
- To become aware of different agencies of education that influence education.
- To be acquainted with the Constitutional values and Educational provisions.
 - Distinguish between different levels of the Education System.
 - Explain the present status of different levels of Education.
 - Identify the level of Education and concern governing/regulatory bodies. Differentiate the needs and importance of different levels of Education.

Credits: 4	Core Compulsory	
Max. Marks: - 25+75	Min. Passing Marks: 33%	
Total No. of Lectures-Tutorials-Practical (in hours per week): L- 4/w		

Unit	Topics			
I	 EDUCATION: CONCEPT AND AIMS Prachin Bhartiya Gyan Parampara: The Way of Life, Concept of Guru and Shiksha. Concepts of Educations- Meaning: Nature. Vidya - Gyan - Teaching, Training vs. Education. Factors of Education. Aims of Education: Individualistic, Social, Democratic and Vocational. 	10		
II	FUNCTIONS OF EDUCATION Individual and Social Development. Transmission of Cultural Heritage. Acquisition of Skills.	8		

	Acquisition and Generation of Human Values.	
	Social Cohesion.	
	Education for Leisure.	
	Education for National Integration.	
	 Education for International Understanding. 	
	Education for HRD.	
	AGENCIES OF EDUCATION	
III	• Formal.	7
111	• Informal.	,
	Non – Formal.	
	INDIAN CONSTITUTION AND EDUCATION	-
IV	• Inculcation of Constitutional Values through Education.	7
	Constitutional Provisions for Education.	
	PREPRIMARY EDUCATION	
	• Concept, Objective, Importance of Pre-primary Education.	
V	Some Models of Pre-primary Education: Note 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	8
	Dalton, Montessori, Kindergarten.	
	Background and Present Scenario of Pre-primary Education in India.	
	PRIMARY AND SECONDARY EDUCATION	
VI	 Concept, Aim and Importance of Secondary Education. 	7
	Present Scenario of Primary Education in India.	
	HIGHER EDUCATION	
	Concept, Objective of Higher Education.	
VII	Need for Higher Education.	6
	Present Scenario Higher Education in India	
	DIFFERENT GUIDING/REGULATORY BODIES OF EDUCATION SYSTEM	
	<u>IN INDIA</u>	
	Education Ministry (MHRD)	
	• UNESCO	
	• NCERT	
	• SCERT	
VIII	• DIET	7
	• UGC	
	International Boards	
	National Boards	
	• CBSE	
	State Board	
	- State Doute	
C	tod Doadings	

- तोमर एत आर.; प्राचीन भारतीय शिक्षा पद्धति, सुरुचि प्रकाशन नई दिल्ली
- https://www.mycoursebook.in/shiksha-ke-darshanik-avom-samajshastriya-siddhant-raman-bihari-lal-rastogi-publication.html
- https://www.india.gov.in/my-government/constitution-india/constitution-india-full-text
- टी. रेमटं, शिक्षा सिद्धांत, https://archive.org/details/in.ernet.dli.2015.482904
- प्रभात कुमार, भारत का संविधान, प्रभात पेपरबैक्स,
- पी.वी काणे, धर्म शास्त्र का इतिहास, उत्तर प्रदेश दिल्ली संस्थान, तखनऊ
- सतूजा, सी.के. शिक्षा एक विवेचन दिल्ली; रवि बुक्स. (फूल बुक) 2004

- Aggarwal, J.C. *Theory and Principles of Education*, New Delhi, Vikas Publishing House. 2010
- Banerjee, A. Philosophy and principles of education. Calcutta, Susoban Prakashan . 1994
- Barrow, R., & Milburn, G. A critical dictionary of educational concepts: An appraisal of selected ideas and issues in educational theory and practice. New York: St. 1986
- Bhatia & Bhatia. Theory and principles of Education. New Delhi, Doaba House. 2011
- Cohen, B. Educational Thought: An Introduction. Britain: MacMillan. 1970
- Dahiya B.S 'Higher Education in India' Retrospect and Prospect, Kanishka N, Delhi, 1997.
- Dewey, J. *The school and society*. USA: The University of Chicago Press. 1915
- Dhankar, R. Education in emerging Indian Society. New Delhi: APH Publishing Corporation. 2010
- Ghosh S.C. The History of Education in Modern India (1757-2007) Hyderabad: Orient Blackswan Private Limited, 2009, Third Edition.
- Lal, R.B. & Sharma, K.K. 'History Development and Problems of Indian Education', R.Lal Book Depot, Meerut, 2015.
- Moonis, Raza, 'Higher Education in India' Retrospect and Prospect, AIU, N, Delhi, 1991
- Pandey R.S. Principles of Education, Agra, Vinod Pustak Mandir. 1992
- Ramchandran, P. & Ramkumar, V. 'Education in India', NBT, N, Delhi, 2014.
- Saxena, N.R. S. Principles of Education. Meerut. R. Lal Book Depot. 1996
 Vakil K.S and S. Natrajan, 'Education in India' Allied Publishers, Bombay, Rev Edn., 1966

Suggested Continuous Evaluation Methods: Assignment / test / Quiz(MCQ) / Seminar

Course prerequisites: To study this course, a student must have had the subject in class/12th/ certificate/diploma.

Suggested equivalent online courses: Courses on Swayam / MOOCS

BA 1st, Sem. I, Course II (Practical)

Program/Class: Certificate/BA	Year: First	Semester: First			
Subject: Education					
	Course Title: Practical: Read the Preamble of Indian				
Course Code: E010102P	Constitution, understand and analyze its basic ideas of				
Course Code. E0101021	Justice, Equality, Liberty and Fraternity. Prepare a report and present what				
	you have conceptualized.				

Course Learning Outcomes

On completion of this course, learners will be able to:

- Develop an stronger orientation towards research
- conceptualize the basic elements of Indian Constitution

Credits: 2	Core Compulsory
Max. Marks: - 25	Min. Passing Marks: 40%
T (1N) CI (T () 1 D ()	1 (; 1 1) D 2/

Total No. of Lectures-Tutorials-Practical (in hours per week): P-2/w

Unit	Topics	No. of Lectures
I	 Indian Constitution: Introduction and Background. 	5
II	 Constituent Assembly and Timeline of Formation of Indian Constitution. 	5
III	Important Articles of Indian Constitution	20

Suggested Readings:

<u>https://www.india.gov.in/my-government/constitution-india/constitution-india-full-text</u> प्रभात कुमार, भारत का संविधान, प्रभात पेपरबैंक्स

Note: In Final Examination report shall be examined by external and internal examiners.

Marks Distribution: Report presentation- 15 marks Viva- 10

BA 1st, Sem. II, Course I (Theory)

Program/Class: Certificate/BA	Year: First	Semester: Second		
Subject: Education				
Course Code: E010201T		Course Title:		
Course Code: E0102011	Development and c	challenges of Indian Education System		

Course Learning Outcomes

On completion of this course, learners will be able to:

- Understand the development of Indian Education during different ages,
- Analyze the trends of Education running in the different educational systems.
- Narrate the major contributions of Indian Educational Heritage in the different fields of study.
- Discuss the views of foreign travelers about Indian cultural and educational heritage.
- Identify the problems of Indian education at different levels of education.
- Assess the root cause of challenges faced by Indian education system.

Credits: 4	Core Compulsory
Max. Marks: 25+75	Min. Passing Marks: 33%
m 137 07 m 11 5 1	1 // 1

Total No. of Lectures-Tutorials-Practical (in hours per week): L- 4/w No. of Unit **Topics** Lectures ANCIENT EDUCATION SYSTEM Vedic Period: Main I Characteristics, Aims of Education, Merits and Demerits of Education 8 System, Contribution to Modern Indian Education. Buddhist Period: Main Characterstics, merits-demerits of Education. EDUCATION IN MEDIEVAL PERIOD Main Characteristics. H Aims of Education. 8 Merits and Demerits of Education System. • Contribution to Modern Indian Education. **EDUCATION IN COLONIAL PERIOD** Some Landmarks of British Period: Charter act of 1813 to 1833 and Oriental Occidental Dispute. MacAulay Minute Filtration Theory. Wood Dispatch. Ш 7 Hunter Commission. Indian University Commission. Gokhale Bill. Sadler Commission. Wardha Yoina. POST-INDEPENDENT ERA OF INDIAN EDUCATION Radha Krishna Ayog Commission. Mudaliar Commission. 7 IV Kothari Commission. National Policy of Education 1986 and 1992. National Education Policy 2020. PROBLEMS OF PREPRIMARY EDUCATION V 8 Aims and Challenges of Pre-Primary Education Different types of Pre-Primary Schools-Anganwadi Balwadi.

	Importance of Pre School Education.					
	 Pre-Primary Teacher Education or Training. 					
	• Uses of Training.					
	PROBLEMS OF ELEMENTRY AND SECONDRY EDUCATION					
	 Problems of Access and Equity. 					
	 Problems of Multilingualism, Child's Home Language and the Language of 					
VI	School- Classroom, Textbooks etc.	8				
VI	 Mass vs Class- Gap in Standards, Financial Load on Parent, Syllabus. 	0				
	 Problems due to Cyber World and Increasing Stress. 					
	PROBLEMS OF HIGHER EDUCATION					
	 Problems of Access - Gender (Masculine, Feminine and Transgender) and 					
	Caste, Class, Religion, Region.					
VII	• Problem of over-emphasis on Examination System in India.					
	 Problem related with Students- Aimlessness, Intolerance, Aggression, 					
	Unemployment and Competition.					
	AFFECTING FACTORS OF INDIAN EDUCATION					
	• Urbanization.					
VIII	 Population Explosion. 	7				
	• Poverty.	/				

- चौंबे एस.पी, भारतीय शिक्षा का इतिहास
- जौहरी एवं पाठक, भारतीय शिक्षा का इतिहास, विनोद पुस्तक मंदिर आगरा
- 🗣 अग्निहोत्री आर.; आधुनिक भारतीय शिक्षा: समस्याएं और समाधान, राजस्थान हिन्दी ग्रंथ अकादमी
- पांडेय आर.एस, शिक्षा की समसामयिक समस्याएं, विनोद पुस्तक मंदिर, आगरा
- https://archive.org/details/in.ernet.dli.2015.441175/page/n31/mode/2u
- Altekar A. S. Education in Ancient India. Varanasi, Nandkishore & Brothers. 1963
- Bakshi S.R.& Mahajan, L. Encyclopedic History of Indian Culture and Religion: Education in ancient India, New Delhi, Deep & Deep Publications. 2000
- Govinda, R and M, Bandyopadhyay. Access to Elementary Education: Analytical Overview, New Delhi: OUP. 2011
- Human Development Report retrieved from http://hdr.undp.org/en/reports/
- Lal R.B. & Sharma K.K. 'History, Development and Problems of Indian Education', R.Lal Book Depo, Meerut, 2015.
- Mitra, V. Education in Ancient India. Delhi, Arya Book Depot. 1964
- Mookerji, R.k. *Ancient Indian Education: Brahamanic and Buddhist.* Delhi, Motilal Banarsidass. 1947
- Ramchandran, P. & Ramkumar, V. 'Education in India', NBT, N, Delhi, 2014.
- Singh, Bhanu Pratap, Aims of Education in India: Vedic, Buddhist, Medieval, Bristish and Post-Independence, Delhi, Ajanta Publications. 1990

This course can be opted as an elective by the students of following subjects: Open for all

Suggested Continuous Evaluation Methods: Assignment / test / Quiz(

MCQ) / Seminar

Suggested equivalent online courses: Courses on Swayam /

MOOCs

BA 1st, Sem. II, Course II (Practical)

Program/Class: Certificate/BA	Year: First	Semester: Second
	Subject: Education	on
Course Title: Prepare a profile o (Class 6 th - 12 th) Government /		

Course Learning Outcomes

On completion of this course, learners will be able to:

- Develop an stronger orientation towards research
- Conceptualize the school profile preparation.

Credits: 2	Core Compulsory
Max. Marks: -25	Min. Passing Marks: 40%

Total No. of Lectures-Tutorials-Practical (in hours per week): P-2/w

Unit	Topics	No. of Lectures
I	• School: need and importance.	5
п	Types of school on account on administration.	5
III	• What is school profile and how to create it?	20

Note: In Final Examination report shall be examined by external and internal examiners. Marks Distribution: Profile Report - 15 marks Viva- 10

BA 2nd Year Education- DIPLOMA COURSE IN PERSPECTIVES OF EDUCATION

Program specific outcomes-

This course provides the basics of philosophical ideologies that have influenced the

Education. It introduces learners to Indian and Western philosophical perspectives of Education. It also attempts to acquaint the students with philosophical and educational thoughts of thinkers.

This course aims to acquaint students with the knowledge of Socio-Political-Economic perspectives of Education. It would familiarize them with Social contexts, Social change and Social mobility. This paper introduces the students about concept of Educational psychology. It explores the process of development and learning in Human Beings. It elaborates the approaches of learning and basics of human behavior. It examines the causes of individual differences and individuals with special needs. Mental health will also be discussed with students.

BA 2nd, Sem. III, Course I (Theory)

Program/Class: Diploma/BA	Year: Second	Semester: Third
Subject: Education		
	Course	Title: Philosophical-
Course Code: E010301T		Sociological-
	Political-Econom	nic Perspectives of Education

Course Learning Outcomes

On completion of this course, learners will be able to:

- Define Education and Philosophy.
- Explain difference between Darshan and Philosophy.
- Identify significant features of the Indian and Western philosophies.
- Illustrate the relevance of the Indian and Western philosophical for modern educational system and society.
- Compare the Indian and Western Philosophical thoughts.
- Define pluralism and diversity in Indian society.

Credits: 4

- Relate Education with Political and Economic issues.
- Distinguish between Fundamental Rights and duties.
- Value role of Education for Sustainable Development

	Max. Marks: 25+75	Min. Passing	Marks:33%		
Т	Total No. of Lectures-Tutorials-Practical (in hours per week): L- 4/w				
Unit	Topics		No. of Lectures		
	EUDCATION AND PHILOSOPH	Y			
	 Meaning and Concep 	t of Philosophy and			
I	'Darshan'; Difference be	etween Philosophy and	8		
	'Darshan', its relationshi	ip with Education.			
	 Branches of Philosophy and Education. 				
	A BRIEF INTRODUCTION TO A	NCIENT INDIAN			
11	PHILOSOPHIES		o		
II	• Vedant.		8		
	Bhagavad Geeta.				
	A BRIEF INTRODUCTION TO W	VESTERN PHILOSOPHIES			
тт	 Idealism, Realism. 		7		
III	 Naturalism, Existencialis 	sm.	1		
	Pragmatism.				

Core Compulsory

IV	 SOME PROMINENT EDUCATIONAL THINKERS Mahatma Gandhi. Swami Vivekanand. BR. Ambedkar. Rousseau, Ravindra Nath Tagore Dewey, J Krishnamurti. 	7
V	 INTRODUCTION TO INDIAN SOCIETY Pluralism and Diversity in Indian Society. Social Stratification of Indian Society: Caste, Class, Gender. 	8
VI	 SCHOOL EDUCATION AND SOCIETY School as Social Organization. Social Change and Education. Social Mobility and Education. 	8
VII	POLITICAL PERSPECTIVES OF EDUCATION • Fundamental Rights and Duties. • Directive Principles.	7
VIII	 ECONOMIC PERSPECTIVES OF EDUCATION Education as Development Indicator. Education for Sustainable development UN Millennium development goals VS Sustainable development goals. 	7

- कमर, के. शिक्षा और ज्ञान. दिल्ली, ग्रंथ शिल्पी. २००२
- सतूजा सी.के, शिक्षा दर्शन, हिंदी माध्यम कार्यान्वयन निदेशालय नई दिल्ली
- धकंर आर. शिक्षा और समाज. हरियाणा, आधर प्रकाशन. २००६
- ओड एल.के, शिक्षा की दार्शनिक पष्टभमि, राजस्थान हिन्दी ग्रंथ अकादमी, 1994
- पांडेय के.पी, शिक्षा के दार्शनिक एवं सामाजिक आधार, वाराणसी विश्वविद्यालय प्रकाशन
- Archer, M.S. Social Origins of Educational Systems, New Delhi: Sage. 1984
- Brubacher, John S. (ed) . *Modern Philosophy of Education*, New Jersey: Prentice Hall Inc., Englewood Cliffs.12 Hours. 1962
- Cohen, B. Educational Thought: An Introduction. Macmillan, Britain. 1969
- Dewey, J. The School and Society. Chicago, The University of Chicago Press. 1915
- Durkheim, E. *Education and Sociology*. New York: The Free Press. 1956
- Elmhirst, L.K. Rabindranath Tagore: Pioneer in Education. Delhi: Sahitya Chayan.1994
- Freire, P. Pedagogy of the Oppressed. London, Penguin Books. N.p. 1970
- Kneller, G.F. Foundations of Education. London and New York, John Wiley and Sons, Inc. 1963
- Kumar, K. The Political Agenda of Education: A Study of Colonialist and nationalist Ideas. New Delhi, Sage Publications. 1991
- Shukla, S. and Kumar, K. Sociological Perspective in Education. New Delhi, Chanakya Publications. 1985
- Shukla, S. C. and Kaul, R. (eds.) *Education, Development and Underdevelopment*, New Delhi: Sage. 1998

This course can be opted as an elective by the students of following subjects: Open for all

Suggested Continuous Evaluation Methods: Assignment / test /

Quiz(MCQ) / Seminar

Suggested equivalent online courses: Courses on

Swayam / MOOCs

BA 2nd, Sem. III, Course II (Practical)

Program/Class: Dip	loma/BA	Year: Seco	nd	Seme	ester: Third
		Subject:	Education		
Course Code: E010)202D	Course Title: Practi	cal: Review	a book written by	y prominent
Course Code. Euro	Course Code: E010302P educational thinkers		s included in	the course II.	
Course Learning Ou	tcomes				
On completion of the	is course,	learners will be abl	e to:		
 Develop an stro 	onger orie	ntation towards rese	arch		
 Understand th 	ne concept	of Book review.			
	Credits: 2 Core Compulsory				
Max. Marks: -25 Min. Passing Marks: 40%					
Total No	Total No. of Lectures-Tutorials-Practical (in hours per week): P-2				
Unit	Unit Topics No. of Lectures		No. of Lectures		
I •	What is B	ook review?			2
II • 1	II Introduction and the discussion of the books written by M.K Gandhi, Swami Vivekanand and B.R Ambedkar.				
III Introduction and the discussion of the books written by Ravindra Nath Tagore and J. Krishnamurti.					
Note: In Final Examination report shall be examined by external and internal examiners. Marks Distribution: Review presentation- 15 marks Viva- 10					

BA 2nd , Sem. IV, Course I (Theory)

Program/Class: Diploma /BA	Year: Seco	ond	Semester: Fourth	1
	Subject: E	ducation		
Course Code: E010401T	Course Tit	le: Psycholo	ogical Perspectives of Educ	ation
Course Learning Outcomes				
On completion of this cour	se, learners will be ab	le to: • Def	ine Education and Psychological	ogy.
 Relate Education and 	Psychology			
 Compare characterist 	cs and needs of differ	rent stages o	of development.	
 Name different appro 	Name different approaches of learning.			
Distinguish between	Distinguish between different psychological traits.			
 Identify Individual D 	Identify Individual Differences.			
• Examine the important	ce Mental Health.			
• Illustrate Teaching Lo	earning Process.			
Credits	4		Core Compulsory	
Max. Mark	s: 25+75		Min. Passing Marks: 33	3%
Total No. of Lectures-Tutorials-Practical (in hours per week): L- 4/w				
Unit	Topics			No. of
Omt	Topics			Lectures
	EDUCATION AND PSYCHOLOGY			
Psychology:	Concepts and Scopes	•		8

	 Relations of Education and Psychology. Importance of Educational Psychology. Methods of Studying Educational Psychology. 	
II	PROCESS OF DEVELOPMENT	8
III	 UNDERSTANDING THE LEARNING Meaning, Nature and Factors Influencing the Education. Transfer of Learning and its classroom implications. 	7
	 Learning Theories: Pavlov's Classical Conditioning Theory, Skinners Operant Conditioning Theory, Thorndike Trial and Error Theory, Gestalt Theory and their Educational Implications. 	
IV	FOUNDATIONS OF BEHAVIOURS Instincts. Motivation. Memory. Attention and Interest. Habit. Fatigue.	7
V	 INDIVIDUAL DIFFERENCES Meaning, Types and Causes of Individual Differences. Individual Differences and Education. 	8
VI	 SPECIAL NEED LEARNERS Mentally Retarred. Gifted Children. Divyang (Handicapped). 	8
VII	 MENTAL HEALTH AND ADJUSTMENT Concept and need of studying mental health. Affecting Factors of Mental Health. Mental Health and Education. 	7
VIII	 TEACHING AND LEARNING PROCESS Concept of Teaching. Relation between Learning and Teaching. ● Conditioning vs Teaching. Role of Teacher in Teaching Learning. 	7
	ted Readings: भटनागर एस, शिक्षा मनोविज्ञान, सूर्य पब्लिकेशन, १९९८	

- जायसवाल एस.आर, भारतीय मनोविज्ञान और शिक्षा , आर्य बुक डीपो नई दिल्ली
- त्रिपाठी शातिग्राम, शिक्षण व्यन्हार, राधा पन्तिकशन, नई दिल्ली
- गुप्ता एस.पी, शिक्षा मनोविज्ञान, शाखा प्रकाशन, मेरठ
- युग किम्बल, शिक्षा मनोविज्ञान की आधार शिला, विनोद पुस्तक मंदिर, आगरा

- Aggarwal. J.C.(n.d.). Essentials of Educational Psychology: Vikas Publishing house
- Bhatnagar Suresh (n.d.). Advanced Educational Psychology, Lal Book Depot, Meerut.
- Bigge, Morris. L (1971). Learning theories for teachers. New York: Harper &Row.
- Chauhan S.S. (1978). Advanced educational psychology. Vikas Publishing House.
- Dash M. (1994). Educational Psychology. New Delhi, Deep& Deep Publications.
- Dececco John, P. The Psychology of Learning and Instruction. New Delhi, Prentice Hall of India. 1968
- Hilgand, E.R. &Bower, S.H., (1975). Theories of Learning. Englewood Cliffs New Jersey: Prentice Hall.
- Hurlock, E. B. (2004). Developmental Psychology: A Life span Approach. New Delhi, Tata McGraw-Hill Publishing Co. Ltd.
- Mathur, S.S. Educational Psychology. Agra, Vinod Pustak Mandir. 1986
- Mazur, J.E. (1994). *Learning and behaviour*. Englewood Cliffs. New Jersey; Prentice Hall.
- Rani, A. (2011). Psychology of learning Behavior. New Delhi, Centrum Press.

Suggested Continuous Evaluation Methods: Assignment / test /

Quiz(MCQ) / Seminar

Suggested equivalent online courses: Courses on

Swayam / MOOCs

BA 2nd , Sem. IV, Course II (Practical)

	Program/Class: Diploma /BA	Year: Second	Semester: Fourth
	Subject: Education		
Course Code: E010402P Course Title: Practical: Case study of a Special Child		: Case study of a Special Child	

Course Learning Outcomes

On completion of this course, learners will be able to:

- Develop an stronger orientation towards research
- Identify the different special children.
- Prepare a case study.

Credits: 2		Core Compulsory
Max. Marks: -25		Min. Passing Marks: 40%
Total No. of Lectures-Tutorials-Practic		al (in hours per week): P-2/w
Unit	Topics	No. of Lectures
I	 What is case study? And its st 	eps. 5
II	• Special children: Types and cl	naracteristics. 25

Note: In Final Examination report shall be examined by external and internal examiners. Marks Distribution: Case study record- 15 marks Viva- 10

- मंगत एस.के, शिक्षा मनोविज्ञान एवं सांख्यिकी, विनोद पुस्तक मंदिर, आगरा
- कपिल एच.के, अनुसंधान विधियां, भार्गव प्रिंटर्स, आगरा
- Dash M. (1994). Educational Psychology. New Delhi, Deep & Deep Publications.
- Hurlock, E. B. (2004). *Developmental Psychology: A Life span Approach*. New Delhi, Tata McGraw-Hill Publishing Co. Ltd.

BA 3rd Year Education- BACHLOR OF ARTS DEGREE IN EDUCATION

Program specific outcomes-

This course compiles the assessment and evaluation techniques used in Education. It acquaints the student with measurement tools of different psychological traits that are essential for teaching and learning. This course enables the students to understand concepts and needs of statistics in education, it analyses the statistics of Continues and comprehensive evaluation techniques in classroom.

This course consists of the knowledge of Educational Administration and Management in student. It will develop an insight about the organizational and Administrative structure of Education. This course explains major landmarks in the journey of Indian Education. It discuss the evolving modern tendencies that are creating paradigm shift in our Education System.

BA 3rd, Sem. V, Course I (Theory)

		(1110	013)		
Progra	m/Class: Degree/BA	Year: Th	ird	Semester: Fif	th
		Subject: E	ducation		
Course	Code: E010501T	Co	ourse Title: I	Educational Assessment	
Course 1	Learning Outcomes				
-	pletion of this course, l		e to: • Defin	e	
asses	sment measurement ar	nd evaluation.			
• E	numerate and Illustrate	e Characteristics of	a good test.		
• 0	classify different psych	ological tests.			
• T	est Intelligence/Person	ality/Aptitude of a	subject.		
	Credits: 4			Core Compulsory	
	Max. Marks:	25+75		Min. Passing Marks: 3	33%
	Total No. of Lecture	es-Tutorials-Practic	al (in hours j	per week): L- 4/w	
Unit	Topics		No. of Lectures		
I	I BASICS OF ASSESMENT			8	
П	NORMS Norms: Meaning and Significance		7		
III	ACHIEVEMENT TESTS • Meaning Aims and Types			8	
IV • What is Intelligence, Types? • Concept of Emotional Intelligence.		7			

8

MEASUREMENT OF INTELLIGENCE

Verbal, Non-Verbal test

V

	Individual Tests and Group test	
	<u>PERSONALITY</u>	
VI	What is Personality?	7
V I	 Types of Personality. 	/
	 Theories of Personality - Fraud's Theory, Jung's Theory 	
	ASSESSMENT OF PERSONALITY	
VII	Personality Inventories Projective	
	Techniques.	
	<u>APTITUDE</u>	
	• What is Aptitude?	
VIII	Types of Aptitude.	
	Characteristics of Aptitude.	/
	 Measurement of Aptitude. 	

- गुप्ता एस.पी, शैक्षिक मापन एवं मूट्यांकन, शारदा पुस्तक भवन, आगरा
- नन्द्र. पचौरी एवं शर्मा, शिक्षा मनोविज्ञान एवं मापन, संजय पिन्तिकेशन्स, आगरा
- भटनागर एस, शिक्षा मनोविज्ञान, सूर्य पिन्तिकेशन, 1998
- सिंह ए.के, शिक्षा मनोविज्ञान, भारती भवन, पटना
- Anastasi, A. Psychological Testing. New York, Macmillan Publishing Co. Inc. 1976
- NCERT Curriculum and Evaluation, New Delhi, NCERT 1990
- Norris, N. Understanding Educational Evaluation, Kogan Page Ltd. 1990
- Thorndike, E.L., & E.P., Hagen. Measurement and Evaluation in Psychology and Education. New York, Johan Wiley and Sons Inc. 1969
- Secolsky, C. Handbook on Measurement and Evaluation in Higher Education. U.K. Routledge. 2011
- Sindhu, K.S. New approaches to measurement and evaluation, New Delhi, Sterling Publication. 2007
- Singh, H.S. Modern educational testing. New Delhi: Sterling Publication. 1974

Suggested Continuous Evaluation Methods: Assignment / test /

Quiz(MCQ) / Seminar

Suggested equivalent online courses

Courses on Swayam / MOOC

BA 3rd, Sem. V, Course II (Theory)

Prog	gram/Class: Degree /BA	Year: Th	ird	Semester: Fifth	
	1	Subject:	Education		
	Code: E010502T	C	ourse Title:	Educational Statistics	
	Learning Outcomes				
On con	ipletion of this course, l	earners will be abl	e to:		
	 Define Statistical 	terms.			
	 Prepare graphical 	charts.			
	• Interpret the resul	ts various operatio	ns of statist	ics.	
	 Survey and collect 	t data.			
		with Suitable Stati	stical metho	ds.	
	Credits: 4			Core Compulsory	
	Max. Marks: 2			Min. Passing Marks: 33%	
	Total No. of Lectures	-Tutorials-Practica	ıl (ın hours j	,	NI C
Unit		Topics			No. of ectures
	INTRODUCTION TO	STATISTICS			cciares
	History of State				
I	•	Need of Statistics.			
•	Types of Statistics Types of Statistics				
	• Symbols in Sta				7
	PRESENTATION AN		ON OF		
	DATA				
	 Data- Meaning, concept and Importance: 				
**	_	ency Distribution			
II	• Class Interva				
	o Inclu				
	o Exclu	isive			
					7
	GRAPHICAL REPRE	SENTATION OF	DATA		
TTT	Bar diagram				
III	 Histogram 				
	 Pie chart 				8
IV	MEASURES OF CEN				8
I 4		ses, Computation		Iedian, Mode	
	MEASURES OF REL		N		
\mathbf{V}	Concept of RelPercentile Ran				5
	 Percentile Rain Percentile 	Λ			
	TEST CONSTRUCT	ON			
VI	 Psychological 	Test- Meaning, Us	es and Impo	ortance.	8
	• Process of Test	Construction.			
VII	UNIT IV: CORRELA	<u>TION</u>			12

	 Meaning, Types, Uses and Computation of: Coefficient of 	
	Correlation- Spearman's Rank	
	Difference Method and Karl Pearson's Product moment Method.	
VIII	NORMAL PROBABILTY CURVE	5
VIII	• Concept and Characteristics.	3

- अस्थाना विपिन, शैक्षिक अनुसंधान एवं सांख्यिकी, अग्रवाल पब्लिकेशन्स, २०११.
- कपिल एच.के, अनुसंधान विधियां, भार्गव प्रिंटर्स, आगरा
- पांडेय के.पी, शैंक्षिक अनुसंधान, वाराणसी विश्वविद्यालय प्रकाशन
- Agresti & Finlay, *Statistical Methods for the Social Sciences*. New Jersey, Prentice Hall. 2010
- Garret H.E., Psychological Tests, Methods, and Results Nabu Press, 2011.
- Garret H.E., Statistics in Psychology and Education, Paragon International Publishers, 2005 (Hindi & English)
- Ott and Longnecker. Statistical methods and data analysis. CA: Duxbury Pacific Grove, 2001
- Patel, R.S. Statistical techniques for data analysis. (n.p.) Academic Publishing GmbH & Co. 2012
- Shavelson, R.J. *Statistical reasoning for the behavioral sciences*. Boston, Allyn and Bacon. 1988

Suggested Continuous Evaluation Methods: Assignment / test / Quiz(MCQ) / Seminar

Suggested equivalent online courses: Courses on

Swayam / MOOCs

BA 3rd, Sem. V, Course III (Practical)

Program/Class: Degree /BA	Year: Third	Semester: Fifth	
Subject: Education			
Course Code: E010503P	Course Title: Practical: Administration and Interpretation of Sc of a psychological test-Achievement/Intelligence/Personality/Aptitude		

Course Learning Outcomes

On completion of this course, learners will be able to:

- Develop an stronger orientation towards research
 - Understand and Administer different Psychological Tests

Credits: 2	Core Compulsory
Max. Marks: -25	Min. Passing Marks: 40%

Total No. of Lectures-Tutorials-Practical (in hours per week): P-2/w

Unit	Topics	No. of Lectures
I	Psychological Test: Types and Utility for Guidance and Counselling	5
III	How to administer and Interpret score of Achievement/Intelligence/Personality/Aptitude/ Text	25

Note: In Final Examination report shall be examined by external and internal examiners. Marks Distribution: Test administration Report- 15 marks Viva- 10

- मुप्ता एस.पी, शैक्षिक मापन एवं मूल्यांकन, शारदा पुस्तक भवन, आगरा
- नन्द्र, पचौरी एवं शर्मा, शिक्षा मनोविज्ञान एवं मापन, संजय पिन्तिकशन्स, आगरा
- भटनागर एस, शिक्षा मनोविज्ञान, सूर्य पिन्तिकशन, 1998
- सिंह ए.के, शिक्षा मनोविज्ञान, भारती भवन, पटना
- Anastasi, A. Psychological Testing. New York, Macmillan Publishing Co. Inc. 1976
- NCERT Curriculum and Evaluation, New Delhi, NCERT 1990

BA 3rd, Sem. V, Project

Program/Class: Degree /BA	Year: Third	Semester: Fifth		
Subject: Education				
Course Code: E010503P		e: Research Project		

Course Learning Outcomes

On completion of this course, learners will be able to:

- Develop an stronger orientation towards research
- Understand basics of research
- Develop attitude towards research
- Collect and analyse data

Credits: 3	Core Compulsory
Max. Marks: - 100	Min. Passing Marks: 40%

Total No. of Lectures-Tutorials-Practical (in hours per week): P-3/w

Unit	Topics	No. of Lectures
I	Educational Research- Meaning and its process. Select an Educational problem and use a psychological test to collect data. Apply a suitable statistical method, analysis and interpretation of result. Data can be collected online by various means like google form.	45

Note: In Final Examination report shall be examined by external and internal examiners. Assessment: 50% external+50% internal

- गुप्ता एस.पी, शैक्षिक मापन एवं मूल्यांकन, शारदा पुस्तक भवन, आगरा
- नन्द्र, पचौरी एवं शर्मा, शिक्षा मनोविज्ञान एवं मापन, संजय पिन्तिकेशन्स, आगरा
- पाण्डेय के.पी, शौंक्षक अनुसंधान, विश्वविद्यालय प्रशासन, वाराणसी
- Anastasi, A. Psychological Testing. New York, Macmillan Publishing Co. Inc. 1976
- NCERT Curriculum and Evaluation, New Delhi, NCERT 1990

BA3rd, Sem. VI, Course I (Theory)

Program/Class: Degree /BA	Year: Third	Semester: Sixth	
Subject: Education			
Course Code: E010601T Course Title: Educational Administration and Management			

Course Learning Outcomes

On completion of this course, learners will be able to:

- Describe different Educational Organizations.
- Compare Administration, Management and Supervision.
- Differentiate between inspection and supervision.

Credits: 4	Core Compulsory
Max. Marks: 25+75	Min. Passing Marks: 33%

Total No. of Lectures-Tutorials-Practical (in hours per week): L- 4/w

Unit	Topics Total No. of Lectures-Tutorials-Practical (in nours per week): L- 4/w Topics	No. of Lectures	
	EDUCATIONAL ORGANIZATIONS		
I	Meaning and Types.	8	
	Characteristics of Educational Organizations.		
	EDUCATIONAL ADMINISTRATION		
	 Meaning, Concept and Types of Educational Administration. 		
II	• Administration vs Management.	8	
	• Principles of Educational Administration.		
	Administrative Skills.		
	DEVELOPMENT OF EDUCATIONAL		
	ADMINISTRATION AND MANAGEMENT		
Ш	Classical School	7	
	New Classical School		
	New Management		
	FUNCTIONS OF EDUCATIONAL		
IV	ADMINISTRATION	7	
	• POSDCORB		
	LEADERSHIP		
V	Meaning, Nature of Leadership.	8	
V	Styles of Leadership.		
	• Centralization vs Decentralization • Decision Making.		
VI	EDUCATIONAL PLANNING	_	
	• Meaning and Nature of Educational Planning. • Approaches of	8	
	Educational Planning. EDUCATIONAL FINANCE		
VII	Need and Significance.	6	
VII	• Sources of Finance.	U	
	EDUCATIONAL SUPERVISION		
	Meaning and Nature of Educational Supervision.	_	
VIII	 Inspection vs Supervision. 	8	
	Types of Educational Supervision.		

Suggested Readings:

• भटनागर आर.पी, शैक्षिक प्रशासन, आर लाल बुक डीपोट, २०१५

- ओड एल.के, शैक्षिक प्रशासन, राजस्थान हिंदी ग्रंथ अकादमी, जयपूर
- वर्मा, एत.एन. भारतीय शिक्षा व्यवस्था एवं प्रशासन तंत्र, राजस्थान हिंदी ग्रंथ अकादमी, जयपूर.
- Bhatnagar S.S. & Gupta P.K. (Educational Administration and Management (n.p.).
- Khawas, E. Accountability and Quality Assurance: New Issues for Academic Inquiry, International Handbook of Higher Education, vol. (1) Springer Verlag, Berlin 2006
- Kudesia, U. Chandra(n.d.) Education Administration Management (n.p.).
- Sharma, R.A. (n.d.). Education Administration and Management. Meerut, Loyal Book Depot.
- Sukhiya ,S.P. (n.d.) Vidyalaya Prashashan Avam Sangathan. Agra, Agarwal publication.
- http://mlrd.gov.in/school-education
- http://mlid.gov.in/schemes-1

Suggested Continuous Evaluation Methods: Assignment / test /

Quiz(MCQ) / Seminar

Suggested equivalent online courses: Courses on

Swayam / MOOCs

BA 3rd , Sem. VI, Course II (Theory)

Program/Class: Degree /BA	Year: Third	Semester: Sixth		
Subject: Education				
Course Code: E010602T	Course Title: Milestones a	and New Dimensions of Indian		
Course Code. E0100021	Education			

Course Learning Outcomes

On completion of this course, learners will be able to:

- List and differentiate the different education programs and schemes.
- Use MOOCs and SWAYAM.
- Collect and use material from OERs.
- Review e-journals and e-Magazines.

Credits: 4 Core Compulsory			
Max. Marks: 25+75 Min. Passing		Min. Passing Marks: 33	3%
	Total No. of Lectures-Tutorials-Practical (i	n hours per week): L- 4/w	
Unit	Topics		No. of
			Lectures
	MILESTONES: MAIN PROGRAMS AN	D SCHEMES	
	• ICDS		
	• SSA.		
	Mid-day Meal.		
Ι	• RMSA.		
	• RUSA.		
	• NMEICT.		
	• RTE.		
	PMMMNMTT.		9
	MILESTONES: EDUCATIONAL INSTITU	JTIONS OF INDIA:	
	Shanti Niketan.		
II	 Vanasthali Vidyapeeth. 		
11	Chitrakoot Gramodaya Vishwavidya	laya.	
	Pondicherry Ashram.	-	
	Navodaya Vidyalaya.		5

III	 EDUCATIONAL TECHNOLOGY Introducation and Approaches of Educational Technology ICT: Meaning, Type, Concept and Needs. ICT and Education. Computer and Internet: Application in Education 	8
IV	INITIATIVES AND INNOVATIONS • EDUSAT, EDUCOM. • MOOCS, SWAYAM. • OERs. • e-journals and e-Magazines. • e-Pathshala	7
V	 SOCIETAL TRENDS AND EDUCATION Inclusion Value and Moral. Women Empowerment. 	8
VI	 CULTURAL TRENDS AND EDUCATION Social Media. Demographic changes. • Globalization Peace. 	8
VII	 ENVIRONMENT: CONCEPT AND CONCERNS Environment and Ecosystems. Environmental Pollution. Ozone layer depletion. Greenhouse effect. Global Warming. 	7
VIII	 ENVIRONMENT AND EDUCATION Environmental Education: Concept, Aims and importance. Awareness towards Environmental Issues. Conservation of Natural Resources and Utilization of Non-Conventional Resources. 	8

- यादव एस.आर दूरवर्ती शिक्षा, विनोद पुस्तक मंदिर, २००१
- शर्मा जी.आर शिक्षण तकनीकी , स्वरूप एंड सन्स, न्यू दिल्ली, 1992
- भाद्र आर.आर, साक्षरता शिक्षा, एवं नवाचार, हंसा प्रकाशन, जयपूर
- सवसेना आर.आर, नवाचारी शिक्षण पद्धतियां, राजस्थान हिन्दी ग्रंथ अकादमी
- Agarwal, S.P. and Aggarwal, J.C. Environmental protection, education and development. New Delhi, New Concepts. 1996
- Aggarwal J.C. Essentials of Educational Technology Learning Innovations. New Delhi, Vikas Publications. 1995
- Kumar, K.L. Educational Technology, New Delhi, New Age International (P) Ltd. Publishers. 2000
- Kaushal, S. & Mahapatra. Emerging Trends in Inclusive Education. Delhi, IVY Pub. 2007
- Laxmi S. Innovations in Education, Delhi Sterling Publishers. 1989
- Reddy, P. K. & Reddy, N. D. Environmental Education. Hyderabad: Neelkamal publications. 2001
- Sampath, K. et. Al. Introduction to Educational Technology, New Delhi, Sterling Publishers. 1998
- Sharma, B. L., & Maheswari, B. K. Education for environmental and human value. Meerut, R.Lall Books Depot. 2008
- Singh, Y. K. Teaching of environmental science, New Delhi, APH Publishing 2009
- Corporation. Underwood, Jean D.M., and Underwood, G. Computers and learning helping children acquire thinking skills, Oxford, Basil Blackwell. 1990

Suggested Continuous Evaluation Methods: Assignment / test / Quiz(MCQ) / Seminar

Suggested equivalent online courses: Courses on

Swayam / MOOCs

BA 3rd , Sem. VI, Course III (Practical)

Program/Class: Degree/BA	Year: Third	Semester: Sixth	
Subject: Education			
Course Code: E010603P	Course Title: Practical- I Visit to an Anganwadi Centre and report preparation. II. Write and submit an article on any trending SocioCultural-Environmental Issue.		

Course Learning Outcomes

On completion of this course, learners will be able to:

- Develop an stronger orientation towards research.
- Understand and Conceptualize ICDS and Anganwadi.
- Understand current issues and write an article.

Credits: 2	Core Compulsory
Max. Marks: -25	Min. Passing Marks: 40%

Total No. of Lectures-Tutorials-Practical (in hours per week): P-2/w

Unit	Topics	No. of Lectures
I	• ICDS (Integrated Child Development Services): Introduction	5
II	 Anganwadi: Introduction, Structure, Supervision, Utility, Challenges. 	10
III	• How to write an article: steps and ethics.	5
IV	• Sources of literature and their usage.	10

Note: In Final Examination report shall be examined by external and internal examiners. Marks Distribution: Anganwadi Report and Article Presentation - 15 marks Viva- 10

BA 3rd, Sem. VI, Project

Program/Class: Degree/BA	Year: Third	Semester: Sixth
	Subject: Education	
Course Code: E010601R	Course Titl	e: Research Project

Course Learning Outcomes

On completion of this course, learners will be able to

- Develop an stronger orientation towards research
- Understand Basic methods of research and different research tools

Credits: 3	Core Compulsory
Max. Marks: - 100	Min. Passing Marks: 40%

Total No. of Lectures-Tutorials-Practical (in hours per week): P-3/w

Unit	Topics	No. of Lectures
	Visit any Distance Education center. Interview its administrator and five students. Compare the Distance Education and Regular Education and prepare report.	45
	OR For Understanding Social disadvantages, Interview an working child/ a child who has experienced natural calamity or war or Terrorist Attack/ Orphan/ Urban or rural poor child/ a child who does not go to school/ or a person who got married as a child.	

Note: In Final Examination report shall be examined by external and internal examiners. Assessment: 50% external+50% internal

- भटनागर, शैक्षिक अनुसंधान की कार्य प्रणाली, आर. लाल बुक डिपो, मेरठ
- गुप्ता एस.पी, शोध संदर्शशिका, शारदा पुस्तक भवन, आगरा
- नन्द्र. पचौरी एवं शर्मा, शिक्षा मनोविज्ञान एवं मापन, संजय पब्लिकेशन्स, आगरा
- पाण्डेय के.पी, शैक्षिक अनुसंधान, विश्वविद्यालय प्रशासन, वाराणसी
- Anastasi, A. Psychological Testing. New York, Macmillan Publishing Co. Inc. 1976
- NCERT Curriculum and Evaluation, New Delhi, NCERT 1990