

# **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.

		S	emester-wise Titles of the Papers in BA (Education)		
Ye	Se	Course	Paper Title	Theory/Pr	Credi
ar	m.	Code		actical	ts
1	Ι	E01010 1T	Conceptual Framework of Education	Theory	4
1	Ι	E01010 2P	Practical: Read the Preamble of Indian Constitution, understand and	Practical	2
			analyse its basic ideas of Justice, Equality, Liberty and Fraternity.		
			Prepare a report and present what you have conceptualized.		
1	Π	E01020 1T	Development and challenges of Indian Education System	Theory	4
1	Π	E01020 2P	Prepare a profile of any School	Practical	2
			12 <sup>th</sup> ) - 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	Collection of Data related to Education, application of suitable	Project	3
			statistical methods, analysis and interpretation of result.	°,	
			OR		
			Visit to any type of University:		
			AIt's profile preparation.		
			B. Report on its administrative structure.		
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
			<b>II.</b> Write and submit an article on any trending Socio-Cultural Environmental Issue.		
3	VI	E010601R	Visit any Distance Education center. Interview its administrator and	Ducient	3
3	V1	EUIUOUIK	five students. Compare the Distance Education and Regular Education	Project	3
			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.		
t	1	1			

#### Syllabus Developed by:

S. No.	Name	Designation	Department	College/ University
1 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)  $\dots$  in class/12<sup>th</sup> - 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	Course II (Theory/Practical)	Credits	Course III (Theory/Practical)	Credits	Research Project	Credits	Total Credit
1	Ι	Conceptual Framework of Education	4	Practical	2	NIL	NIL	NIL	NIL	6
	П	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	<u>Project</u> Collection of Data related to Education, application of suitable statistical methods, analysis and interpretation of result. OR Visit to any type of University: A.It's profile preparation. B.Report on its administrative structure.	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.

	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: - Min. Passing Marks:				
	Total No. of Lectures-Tutorials-Practica	l (in hours per week): L- 4/w			
Unit	Торіс	s	No. of Lectures		
I	<ul> <li>and Shiksha.</li> <li>Concepts of Educations- Mean</li> <li>Vidya - Gyan – Teaching, Trai</li> <li>Factors of Education.</li> </ul>	6	10		
II	<u>FUNCTIONS OF EDUCATION</u> Individual and Social Develop Transmission of Cultural Heri Acquisition of Skills.		8		

# BA 1st , Sem. I,

	• 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				
	• Informal.	,				
	• Non – Formal.					
	INDIAN CONSTITUTION AND EDUCATION					
IV	<ul> <li>Inculcation of Constitutional Values through Education.</li> </ul>	7				
	Constitutional Provisions for Education.					
	PREPRIMARY EDUCATION					
	Concept, Objective, Importance of Pre-primary Education.					
v	• Some Models of Pre-primary Education:	8				
•	Dalton, Montessori, Kindergarten.	0				
	Background and Present Scenario of Pre-primary Education in India.					
	NEP 2020 and Pre-primary Education.					
	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				
	• Types of Universities- Central, State, Private, Open.					
	Present Scenario of Higher Education in India.					
	DIFFERENT GUIDING/REGULATORY BODIES OF EDUCATION SYSTEM					
	IN INDIA					
	Education Ministry (MHRD), UNESCO.					
	NCERT.					
	• SCERT.					
	• DIET.					
VIII	• NIOS.	7				
	• NUEPA.					
	• NCTE.					
	• UGC.					
	• NAAC.					
	• IQAC.					
	• AICTE.					
C	International Boards, National Boards, CBSE, State Board.					
	ed Readings:					
	र एल आर.; प्राचीन भारतीय शिक्षा पद्धति, सुरुचि प्रकाशन नई दिल्ली					
	tps://www.mycoursebook.in/ <b>shiksha-ke-darshanik-avom-samajshastriya-siddhant</b> -rama togi-publication.html	n-bihari-lal-				
• <u>https://www.india.gov.in/my-government/constitution-india/constitution-india-full-text</u>						
• टी. रेमटं, शिक्षा सिद्धांत, https://archive.org/details/in.ernet.dli.2015.482904						
• प्रभा	<ul> <li>प्रभात कुमार, भारत का संविधान, प्रभात पेपरबैक्स,</li> </ul>					
	ी काणे, धर्म शास्त्र का इतिहास, उत्तर प्रदेश दिल्ली संस्थान, लखनऊ					
• सलूजा, सी.के. शिक्षा एक विवेचन दिल्ली; रवि बुक्स. (फुल 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  $\dots$  in class/12<sup>th</sup>/ certificate/diploma.

Suggested equivalent online courses: Courses on Swayam / MOOCS

#### BA 1<sup>st</sup>, Sem. I, Course II (Practical)

		(I lacucal)				
-	am/Class: cate/BA	Year: First	S	Semester: First		
		Subject: E	ducation			
		Course Title: Practi	cal: Read the Preamble	of Indian		
Course Code	E010102D	Constitution, underst	tand and analyze its bas	ic ideas of		
Course Code	E010102P	Justice, Equality, Liberty	y and Fraternity. Prepare	e a report and present what		
		you have conceptualized.				
Course Learn	ning Outcomes					
On completion	on of this course	, learners will be able to:				
• Dev	velop an stronge	r orientation towards rese	arch			
• con	ceptualize the b	asic elements of Indian C	onstitution			
	Credits: 2	2	Core Compulsory			
	Max. Mark	s: -	Min. Passing Marks:			
To	Total No. of Lectures-Tutorials-Practical (in hours per week): P-2/w					
Unit				No. of Lectures		
Ι	I • Indian Constitution: Introduction and Background. 5			5		
II Constituent Assembly and Tit			Ŭ	5		

20

# III • Important Articles of Indian Constitution

Suggested Readings:

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

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

Indian Constitution.

#### BA 1<sup>st</sup>, Sem. II, Course I (Theory)

		(The	ory)		-
	Program/Class: Certificate/BA		Year: First Semester: Second		
		Subje	ct: Education		
Cours	e Code: E010201T			Course Title:	
		Develop	pment and c	challenges of Indian Education Systems	ystem
	Learning Outcomes				
	mpletion of this course,				
• 1	Understand the develop	ment of Indian Educ	cation durin	ng different ages,	
•	Analyze the trends of E	ducation running in	the differen	nt educational systems.	
• ]	Narrate the major contri	ibutions of Indian E	ducational	Heritage in the different fields of	study.
• ]	Discuss the views of for	reign travelers about	t Indian cul	tural and educational heritage.	
	Identify the problems of	-		_	
	Assess the root cause of				
	Credits: 4		<u> </u>	Core Compulsory	
	Max. Marks: 2	5+75		Min. Passing Marks:	
	Total No. of Lecture	es-Tutorials-Practica	al (in hours		
T I4		Τ	•	÷	No. of
Unit		Торі	ICS		Lectures
	ANCIENT EDUCAT				
		Buddhist Period: Ma			
Ι		and Demerits of Education	8		
	System, Co				
	· · · · · · · · · · · · · · · · · · ·	of Travelers toward	ls Ancient I	ndian System.	
	EDUCATION IN ME				
II	<ul><li>Main Chara</li><li>Aims of Ed</li></ul>		8		
11	<ul> <li>Anns of Ed</li> <li>Merits and I</li> </ul>		0		
		n to Modern Indian			
	EDUCATION IN CO		Laucation		
	Some Landmarks of B	1			
	• Charter act	Occidental Dispute.			
	MacAulay	Minute Filtration Th	neory.		
III	Wood Disp				7
	Hunter Con				/
		versity Commission.			
	Gokhale Bi				
	Sadler Com				
	Wardha Yo     OST INDEPENDE			ATION	
	POST-INDEPENDE	Krishna Ayog Comn		ALION	
		ar Commission.			7
IV	Kothari		/		
	Nationa	1992.			
		l Education Policy 2			
	PROBLEMS OF PRE				
$\mathbf{V}$		ory Conditions of Pr		chools.	8
	Training of	Preprimary Teacher	rs.		

	Unavailability of Teaching Material.				
	<ul> <li>Loopholes of Supervision and Administration.</li> </ul>				
	Problem of Uniformity.				
	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			
••	• Mass vs Class- Gap in Standards, Financial Load on Parent, Syllabus.	0			
	Problem of Non-Availability of Technical and Vocational Guidance at				
	Secondary Level and NSQF.				
	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, Information	7			
	Explosion and its Validation.				
	• Problem related with Students- Aimlessness, Intolerance, Aggression,				
	Unemployment and Competition.				
	AFFECTING FACTORS OF INDIAN EDUCATION				
<b>X7111</b>	Urbanization.     Demulation Euclosica				
VIII	Population Explosion.	7			
	<ul><li>Poverty.</li><li>Brain Drain</li></ul>				
Suggo	• Brain Drain sted Readings:				
	चौबे 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: Educat ancient India, New Delhi, Deep & Deep Publications. 2000	tion in			
	Govinda, R and M, Bandyopadhyay. Access to Elementary Education: Analytical Overv	view, New			
	Delhi: OUP. 2011				
•	Human Development Report retrieved from <u>http://hdr.undp.org/en/reports/</u>	r 1 n - 1			
•	Lal R.B. & Sharma K.K. 'History, Development and Problems of Indian Education', R. Depo, Meerut, 2015.	Lal Book			
●	Mitra, V. Education in Ancient India. Delhi, Arya Book Depot. 1964				
	<ul> <li>Mookerji, R.k. Ancient Indian Education: Brahamanic and Buddhist. Delhi, Motilal Banarsidas 1947</li> </ul>				
•	Ramchandran, P. & Ramkumar, V. 'Education in India', NBT, N, Delhi, 2014.				
• Sir	ngh, Bhanu Pratap, Aims of Education in India: Vedic, Buddhist, Medieval, Bristish and Independence, Delhi, Ajanta Publications. 1990	Post-			
	urse can be opted as an elective by the students of following subjects: Open for all				
Suggest	ed Continuous Evaluation Methods: Assignment / test / Quiz( Seminar				
	ed equivalent online courses: Courses on Swayam /				
MOOCs	1				

#### BA 1<sup>st</sup>, Sem. II, Course II (Practical)

Program/Class: Certificate/I	BA Year: Fin	rst	Semester: Second		
	Subje	ect: Education	1		
Course Code: E010202P Course Title: Prepare a profile of any School (Class 6 <sup>th</sup> - 12 <sup>th</sup> ) Government / aided / Private.					
Course Learning Outcome On completion of this cour • Develop an stronger o • Conceptualize the sc	se, learners will be able	arch			
Credit	: 2		Core Compulsory		
Max. Ma	rks: -		Min. Passing Marks:		
Total No. of Lec	tures-Tutorials-Practic	al (in hours p	per week): P-2/w		
Unit	Topics		No. of Lectures		
I • School	need and importance.		5		
II • Types of	n. 5				
III     • What is school profile and how to create it?     20					
Note: In Final Examination Distribution: Profile Report		ed by externa	l and internal examiners. Marks		

#### BA 2<sup>nd</sup> 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 2<sup>nd</sup>, Sem. III, Course I (Theory)

Program/C	lass: Diploma /BA	Year: Second	Seme	ester: Third	
		Subject: Education			
		v	e Title: Philosophi	cal-	
Course Code	: E010301T		Sociological-		
		Political-Econor	mic Perspectives of	f Education	
	Course Learning Outcomes				
-	<ul> <li>On completion of this course, learners will be able to:</li> <li>Define Education and Philosophy.</li> </ul>				
-		Darshan and Philosophy.			
<ul> <li>Identify</li> </ul>	significant features	of the Indian and Western	n philosophies.		
• Illustrat	te the relevance of th	e Indian and Western phil	osophical for mode	ern educational	
system	and society.				
Compare	re the Indian and We	stern Philosophical thoug	hts.		
• Define	pluralism and divers	ity in Indian society.			
Relate I	• Relate Education with Political and Economic issues.				
<ul> <li>Disting</li> </ul>	uish between Fundar	nental Rights and duties.			
• Value r	ole of Education for	Sustainable Development			
	Credits: 4		Core Comp	*	
	Max. Marks: NA		Min. Passing		
	al No. of Lectures-Tu	utorials-Practical (in hours	s per week): L- 4/w		
Unit		Topics		No. of Lectures	
	EUDCATION AND		1		
Ι		ng and Concept of Philoso ; Difference between Phi	1 0	8	
I		', its relationship with Edu		0	
		thes of Philosophy and Ed			
		UCTION TO ANCIENT I			
	PHILOSOPHIES		<u> </u>	0	
II	• Vedant.			8	
	Bhagavaa	l Geeta.			
		UCTION TO WESTERN	PHILOSOPHIES		
III	• Idealism.			7	
	Naturalis			,	
	Pragmatis	sm.			

IV	<ul> <li>BR. Ambedkar.</li> <li>Rousseau.</li> <li>Dewey.</li> </ul>			
v	<ul> <li>INTRODUCTION TO INDIAN SOCIETY         <ul> <li>Pluralism and Diversity in Indian Society.</li> <li>Social Stratification of Indian Society: Caste, Class, Gender.</li> </ul> </li> </ul>	8		
VI	SCHOOL EDUCATION AND SOCIETY         • School as Social Organization.         • Social Change and Education.         • Social Mobility and Education.	8		
VII	<ul> <li>POLITICAL PERSPECTIVES OF EDUCATION</li> <li>Fundamental Rights and Duties.</li> <li>Directive Principles.</li> </ul>	7		
VIII	<ul> <li>ECONOMIC PERSPECTIVES OF EDUCATION</li> <li>Education as Development Indicator.</li> <li>Education for Sustainable development</li> <li>UN Millennium development goals VS Sustainable development goals.</li> </ul>	7		
development goals.           Suggested Readings:           • कमर, के. शिक्षा और झाज. दिल्ली, बंध शिल्पी. 2002           • व्रत्ज़ा सी.के. शिक्षा उर्भज. हिंदी माध्यम कार्याज्यवन जिदेशालय जई दिल्ली           • यतंत्र आर. शिक्षा और समाज. दरिलागा, आधर प्रकाशन. 2006           • औड एल के. शिक्षा की दार्भनिक पुष्ट भूमि, राजस्थान दिन्दी शंथ अकादमी. 1994           • पांडेय के. पी. शिक्षा के दार्भनिक पुष्ट भूमि, राजस्थान दिन्दी शंथ अकादमी. 1994           • पांडेय के.पी. शिक्षा के दार्भनिक पुष्ट भूमि, राजस्थान दिन्दी शंथ अकादमी. 1994           • पांडेय के.पी. शिक्षा के दार्भनिक पुष्ट भूमि, राजस्थान दिन्दी शंथ अकादमी. 1994           • पांडेय के.पी. शिक्षा के दार्भनिक पुष्ट भूमि, राजस्थान दिन्दी शंथ अकादमी. 1994           • पांडेय के.पी. शिक्षा के दार्भनिक पुष्ट भूमि, राजस्थान दिन्दी शंथ अकादमी. 1994           • पांडेय के.पी. शिक्षा के दार्भनिक पुष्ट भूमि, राजस्थान दिन्दी शंथ अकादमी. 1994           • पांडेय के.पी. शिक्षा के दार्भनिक पुष्ट भूमि, राजस्था कि अकादमी. 1994           • पांडेय के.पी. शिक्षा के दार्भनिक पुष्ट भूमि, राजस्था कि अकादमी. 1994           • पांडेय के.पी. शिक्षा के दार्भनिक पुष्ट भूमि, राजस्था कि पुष्ट के. 1984           • Brubacher, John S. (ed) . Modern Philosophy of Education, New Jersey: Prentice Hall Inc., Englewood Cliffs.12 Hours. 1962           • Cohen, B. Education and Society. Chicago, The University of Chicago Press. 1915           • Durkheim, E. Education and Society. Chicago, The University of Chicago Press. 1915           • Durkheim, K. K. Rabindranath Tagore: Pioneer in Education. Delhi: Sahitya Chayan.1994 </th				
Quiz( MCQ) Suggested eq Swayam / M	uivalent online courses: Courses on			

### BA 2<sup>nd</sup>, Sem. III, Course II (Practical)

Program/Class	s: Diploma/BA	Year: Seco	nd	Seme	ester: Third
	*	Subject:	Education		
Course Code	• 60103070	Course Title: Practi educational thinkers		•	y prominent
Course Learni	ng Outcomes				
On completio	On completion of this course, learners will be able to:				
Develop	an stronger orier	ntation towards rese	arch		
Underst	tand the concept	of Book review.			
Credits: 2 Core Compulsory					
Max. Marks: - Min. Passing Marks:					
Te	otal No. of Lectu	res-Tutorials-Practi	ical (in hour	rs per week): P-2	
Unit		Topics			No. of Lectures
Ι	• What is B	ook review?			2
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 Rousseou and Dewey. 10					
	Note: In Final Examination report shall be examined by external and internal examiners. Marks Distribution: Review presentation- 15 marks Viva- 10				

## BA 2<sup>nd</sup>, Sem. IV, Course I (Theory)

	ogram/Class: iploma /BA	Year: Seco	nd	Semester: Fourth	1
	Subject: Education				
Course Cod	Course Code: E010401T Course Title: Psychological Perspectives of Education				cation
Course Lear	ning Outcomes				
On complete	on of this course	, learners will be ab	le to: • Def	ine Education and Psycholo	ogy.
Relate	Education and P	sychology			
Compa	• Compare characteristics and needs of different stages of development.				
Name	• Name different approaches of learning.				
<ul> <li>Disting</li> </ul>	guish between di	ferent psychologica	l traits.		
• Identif	y Individual Diff	erences.			
<ul> <li>Exami</li> </ul>	ne the importanc	e Mental Health.			
• Illustra	ate Teaching Lean	rning Process.			
	Credits: 4			Core Compulsory	
	Max. Marks:	NA		Min. Passing Marks:	
То	tal No. of Lecture	es-Tutorials-Practica	al (in hours	per week): L- 4/w	
Unit Topics			No. of		
		Topics			Lectures
I EDU	CATION AND H	<u>PSYCHOLOGY</u>			
•	Psychology: C	oncepts and Scopes			8

	Relations of Education and Psychology.	
	Importance of Educational Psychology.	
	Methods of Studying Educational Psychology.	
	PROCESS OF DEVELOPMENT	
	<ul> <li>Development/Meaning and Forms.</li> </ul>	
II	• Growth and Development.	8
11	Stages of Development.	0
	• Forms of Development-Physical, Mental, Emotional, Social, Motor	
	Development, Language Development.	
	UNDERSTANDING THE LEARNING	
III	• Meaning, Nature and Factors Influencing the Education.	
111	Learning Styles: VARK.	
	<ul> <li>Transfer of Learning and its classroom implications.</li> </ul>	7
	Learning Theories: Pavlov's Classical Conditioning Theory,	
	Skinners Operant	
	Conditioning Theory, Thorndike Trial and Error Theory, Gestalt	
	Theory and their Educational Implications.	
	FOUNDATIONS OF BEHAVIOURS	
	• Instincts.	
	• Sensation, Perception and Concept.	
	• Motivation.	
IV	• Memory.	7
	• Attention and Interest.	
	Thinking, Reasoning and Imagination.	
	• Habit.	
	• Fatigue	
	INDIVIDUAL DIFFERENCES	
V	• Meaning, Types and Causes of Individual Differences.	
	Individual Differences and Education.	8
	SPECIAL NEED LEARNERS	
<b>X7T</b>	Mentally Retarred.	o
VI	Gifted Children.	8
	• Divyang (Handicapped).	
	MENTAL HEALTH AND ADJUSTMENT	
	• Concept and need of studying mental health.	
VII	Affecting Factors of Mental Health.	
	• Mental Health and Education.	
	Adjustment: Meaning and Process.	7
	TEACHING AND LEARNING PROCESS	
	Concept of Teaching.	
<b>X/III</b>	Relation between Learning and Teaching.      Conditioning vs	7
VIII	Teaching.	1
	• The Objectives of Education is Learning.	
	Role of Teacher in Teaching- Learning.	
Sugges	ted Readings:	
• ;	भटनागर एस, शिक्षा मनोविज्ञान, सूर्य पब्लिकेशन, १९९८	
• -	जायसवाल एस.आर, भारतीय मनोविज्ञान और शिक्षा , आर्य बुक डीपो नई दिल्ली	
● í	त्रेपाठी शालिग्राम, शिक्षण व्यव्हार, राधा पब्लिकेशन, 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 2<sup>nd</sup>, Sem. IV, Course II (Practical)

Ũ	lass: Diploma /BA	Year: Seco	Year: Second Semester: 1		er: Fourth
		Subject:	Education		
Course Code	: E010402P	Course Tit	le: Practical	: Case study of a S	Special Child
<ul> <li>Course Learning Outcomes</li> <li>On completion of this course, learners will be able to:</li> <li>Develop an stronger orientation towards research</li> <li>Identify the different special children.</li> <li>Prepare a case study.</li> </ul>					
Credits: 2 Core Compulsory					
	Max. Marks	: -		Min. Passing	Marks:
Tot	al No. of Lectur	es-Tutorials-Practic	al (in hours	per week): P-2/w	,
Unit		Topics			No. of Lectures
Ι	• What is ca	se study? And its st	eps.		5
II	<ul> <li>Special ch</li> </ul>	ildren: Types and cl	naracteristic	cs.	25
Note: In Final 1	Examination rep	ort shall be examine	ed by extern	al and internal ex	aminers. Marks
Distribution: Case study record- 15 marks Viva- 10					
Suggested Rea	dings:				
• मंगल एर	१.के, शिक्षा मनोविज्ञ	न एवं सांस्व्यिकी, विनोट	, पुस्तक मंदिर	, आगरा	
• कपिल ए	व.के, अनुसंधान विधि	पेयां, भार्गव प्रिंटर्स, आगर	[		

- 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 3<sup>rd</sup> 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 3<sup>rd</sup>, Sem. V, Course I (Theory)

Progra	m/Class: Degree/BA	Year: Th	ird	Semester: Fif	th
	<u> </u>	Subject: E	ducation		
Course	e Code: E010501T	Со	urse Title: l	Educational Assessment	
	Learning Outcomes				
	pletion of this course, l		to: • Defin	ne	
	sment measurement an				
• E	inumerate and Illustrate	e Characteristics of	a good test.		
• 0	Classify different psych	ological tests.			
• T	est Intelligence/Person	ality/Aptitude of a s	subject.		
	Credits: 4			Core Compulsory	
	Max. Marks:			Min. Passing Marks:	
	Total No. of Lecture	s-Tutorials-Practica	ul (in hours	per week): L- 4/w	1
Unit		Topics			No. of Lectures
	BASICS OF ASSESM	<u>MENT</u>			
	Assessment, Measurement, Evaluation:				
Ι	Concept, Features and Difference.			8	
-	<ul> <li>Physical vs Psychological Measurements.</li> <li>Continuous and Comprehensive Education:</li> </ul>				
		-	e Education	n:	
	NORMS	Aims and Aspects.			
		eaning and Significa	nce		
II	Marks vs C				7
	Credit Syst				
	ACHIEVEMENT TES				
	Meaning, Aim	s and Types.			
III	-	Objective tests.			8
	•	of a Good test.			
	INTELLIGENCE				
IV	• What is Int	elligence, Types?			7
ļ	-	Emotional Intellige	ence.		
v	MEASUREMENT OF				8
¥	• Verbal, No	n-Verbal test			0

	Individual Tests and Group test	
VI	<u> PERSONALITY</u> • What is Personality?	7
VI	<ul> <li>Types of Personality.</li> <li>Theories of Personality.</li> <li>ASSESSMENT OF PERSONALITY</li> <li>Personality Inventories • Projective Techniques.</li> <li>APTITUDE <ul> <li>What is Aptitude?</li> <li>Types of Aptitude.</li> <li>Characteristics of Aptitude.</li> <li>Measurement of Aptitude.</li> </ul> </li> <li>gested Readings: <ul> <li>अप्ता एस.पी, शॅक्षिक मापल एवं मूत्यांकल, शारदा पुस्तक भवल, आगरा</li> <li>लल्ट. पचौरी एवं शर्मा, शिक्षा मलोविज्ञाल एवं मापल, संजय पब्लिकेशल्स, आगरा</li> <li>भटलागर एस, शिक्षा मलोविज्ञाल, सारती भवल, पटला</li> <li>Anastasi, A. Psychological Testing. New York, Macmillan Publishing Co. Inc. 19</li> </ul> </li> </ul>	1
	ASSESSMENT OF PERSONALITY	
VII		8
	▲	
VIII		7
,	-	
	Measurement of Aptitude.	
Suggest	ed Readings:	
● ন্যু	प्ता एस.पी, शैक्षिक मापन एवं मूल्यांकन, शारदा पुस्तक भवन, आगरा	
• न	न्द. पचौरी एवं शर्मा, शिक्षा मनोविज्ञान एवं मापन, संजय पब्लिकेशन्स, आगरा	
• भ	टनागर एस, शिक्षा मनोविज्ञान, सूर्य पब्लिकेशन, 1998	
● <b></b>	iह ए.के, शिक्षा मनोविज्ञान, भारती भवन, पटना	
		76
$\bullet$ N	CERT Curriculum and Evaluation, New Delhi, NCERT 1990	
• N	orris, N. Understanding Educational Evaluation, Kogan Page Ltd. 1990	
	horndike, E.L., & E.P., Hagen. Measurement and Evaluation in Psychology and ew York, Johan Wiley and Sons Inc. 1969	l Education.
	ecolsky,C. Handbook on Measurement and Evaluation in Higher Education. .K. Routledge. 2011	
	indhu,K.S. New approaches to measurement and evaluation, New Delhi, Sterlin, ublication. 2007	g
• <i>S</i>	ingh, H.S. Modern educational testing. New Delhi: Sterling Publication. 1974	
00	ed Continuous Evaluation Methods: Assignment / test /	
	ICQ) / Seminar	
00	ed equivalent online courses	
Courses	on Swayam / MOOC	

### BA 3<sup>rd</sup>, Sem. V, Course II (Theory)

Prog	gram/Class: Degree /BA	Year: Third	Semester: Fit	fth
		Subject: Educat		
	Code: E010502T	Course 7	Title: Educational Statistics	
	Learning Outcomes	1		
On con	•	learners will be able to:		
	<ul> <li>Define Statistica</li> </ul>	l terms.		
	• Prepare graphica	ll charts.		
	• Interpret the resu	lts various operations of st	atistics.	
	• Survey and colle	_		
	-		4 1	
	• Analyze the data Credits: 4	with Suitable Statistical m		
	Max. Marks:	ΝΑ	Core Compulsory Min. Passing Marks:	
		es-Tutorials-Practical (in ho		
<b>TT A</b> :				No. of
Unit		Topics		Lectures
	INTRODUCTION T	O STATISTICS		
	History of Sta	tistics		
Ι	Definition and			
	Types of Stati	stics		
	Symbols in St	atistics		7
	PRESENTATION A	ND ORGANIZATION OF		
	DATA			
	Organizatio			
тт	○ Simple	•		
II		cy array cy Distribution		
	Class Interva			
	○ Inclusiv			
	• Exclusiv			7
	<b>GRAPHICAL REPR</b>	ESENTATION OF DATA		
III	• Bar diagram			
111	Histogram			
	• Pie chart			8
IV		NTRAL TENDENCY		8
		Uses, Computation of: Mea	an, Median, Mode	0
	MEASURES OF RE			
V	Concept of Re     Percentile Rai	elative Position		5
	<ul> <li>Percentile Rai</li> <li>Percentile</li> </ul>	IK		
	MEASURES OF VA	RIABILITY		
VI		Uses, Computation:	Range, Mean	
		, Standard Deviation.		8
VII	UNIT IV: CORREL	ATION		12

		1
	<ul> <li>Meaning, Types, Uses and Computation of: Coefficient of</li> </ul>	
	Correlation- Spearman's Rank	
	Difference Method and Karl Pearson's Product moment Method.	
VIII	NORMAL PROBABILTY CURVE	5
V 111	Concept and Characteristics.	5
Suggeste	d Readings:	
• अरु	थाना विपिन, शैक्षिक अनुसंधान एवं सांख्यिकी, अग्रवाल पब्लिकेशन्स, २०११.	
• का	पेल एच.के, अनुसंधान विधियां, भार्गव प्रिंटर्स, आगरा	
• पांडे	य के.पी, शैक्षिक अनुसंधान, वाराणसी विश्वविद्यालय प्रकाशन	
• Ag 20	gresti & Finlay, Statistical Methods for the Social Sciences. New Jersey, Prentie	ce Hall.
• Ga	rret H.E., Psychological Tests, Methods, and Results Nabu Press, 2011.	
	rret H.E., Statistics in Psychology and Education, Paragon International Publis indi & English)	shers, 2005
• Ot	t and Longnecker. Statistical methods and data analysis. CA: Duxbury Pacific	Grove, 2001
• Pat 20.	tel, R.S. Statistical techniques for data analysis. (n.p.) Academic Publishing G 12	mbH & <i>Co</i> .
• Sh 193	avelson, R.J. <i>Statistical reasoning for the behavioral sciences</i> . Boston, Allyn a	nd Bacon.
Suggeste	d Continuous Evaluation Methods: Assignment / test /	
Quiz( MC	CQ) / Seminar	
Suggeste	d equivalent online courses: Courses on	
Swayam	/ MOOCs	

#### BA 3<sup>rd</sup>, Sem. V, Course III (Practical)

Program/Class: Degree /BA	Year: Th	ird	Sem	ester: Fifth
	Subject:	Education		
Course Code: E010503P		of a psy	nistration and Inte chological test- gence/Personality	rpretation of Score //Aptitude
Course Learning Outcomes On completion of this course • Develop an stronger orig • Understand and Ad		arch	l Tests	
Credits:	2		Core Comp	ulsory
Max. Mark	Max. Marks: - Min. Passing			Marks:
Total No. of Lectu	res-Tutorials-Practic	al (in hours	per week): P-2/w	,
Unit	Topics			No. of Lectures
I • Psycholo Counse	gical Test: Types and ling	d Utility for	Guidance and	5
	dminister and Interpresent/Intelligence/Pe		ptitude/	25
Note: In Final Examination rep Distribution: Test administrati		-	al and internal ex	
Suggested Readings: • गुप्ता एस.पी, शैक्षिक मापन ए				
• नन्द. पचौरी एवं शर्मा, शिक्षा	,		न्स, आगरा	
<ul> <li>भटनागर एस, शिक्षा मनोविः</li> <li>भेटनागर एस, शिक्षा मनोविः</li> </ul>	01	998		
• सिंह ए.के, शिक्षा मनोविज्ञान		1 14 11		1. 1076
<ul> <li>Anastasi, A. Psycholog</li> <li>NCERT Curriculum and</li> </ul>	e e		0	o. Inc. 1970
			(1 1 7 7 0	

# BA 3<sup>rd</sup>, Sem. V, Project

Program/	Class: Degree /BA	Year: Th	ird	Sem	ester: Fifth
		Subject:	Education	L	
Course Code	e: E010503P		Course Titl	e: Research Proje	ct
On completion • Dev • Unv • Dev		vards research data		Core Comp	ulsory
Max. Marks: - 100 Min. Passing M			arks: 40%		
То	tal No. of Lectur	es-Tutorials-Practic	al (in hours	per week): P-3/w	7
Unit		Topics		No. of Lectures	
I	statistical metho OR Visit to any type A.It's profile pro	•	erpretation of		
					45
	Examination rep 0% external+50%	ort shall be examin 6 internal	ed by extern	al and internal ex	aminers.
Suggested Rea	dings:				
• गुप्ता एस	.पी, शैक्षिक मापन एव	ां मूल्यांकन, शारदा पुस्त	क भवन, आग	रा	
• नन्द्र. पत्त	ग्रैरी एवं शर्मा, शिक्षा म	ानोविज्ञान एवं मापन, सं	जय पब्लिकेश	न्स, आगरा	
• पाण्डेय वे	<b>b.पी, शैक्षिक अनु</b> संध	ान, विश्वविद्यालय प्रशास	न, वाराणसी		
		cal Testing. New Yo l Evaluation, New I		•	o. Inc. 1976

### BA3<sup>rd</sup>, Sem. VI, Course I (Theory)

Prog	gram/Class: Degree /BA	Year: Third	Semester: Si	xth	
		Subject: Education			
Course C	Code: E010601T	Course Title: Educationa	l Administration and Ma	anagement	
	earning Outcomes				
-	oletion of this course, learn				
• De	scribe different Educationa	ll Organizations.			
• Co	mpare Administration, Ma	nagement and Supervisio	n.		
• Dif	ferentiate between inspect	ion and supervision.			
	Credits: 4		Core Compulsory		
	Max. Marks: NA		Min. Passing Marks	3:	
	Total No. of Lectures-Tut	orials-Practical (in hours	per week): L- 4/w		
Unit		Topics		No. of Lectures	
	EDUCATIONAL ORGA				
Ι	Meaning and Typ			8	
		Educational Organization	ns.		
	EDUCATIONAL ADM				
	• •	al Administration.			
II	Administration vs	U		8	
	-	cational Administration.			
	Administrative SI				
	DEVELOPMENT OF EI				
	ADMINISTRATION AND MANAGEMENT				
III	Classical School				
	New Classical				
	New Manager				
<b>TT</b> 7	FUNCTIONS OF EDUC	<u>CATIONAL</u>		-	
IV	ADMINISTRATION • POSDCORB			7	
	LEADERSHIP				
	Meaning, Nature	of Leadershin			
$\mathbf{V}$	<ul> <li>Styles of Leaders!</li> </ul>	1		8	
		Decentralization • Decisi	on Making.		
<b>X</b> 7 <b>T</b>	EDUCATIONAL PLAN				
VI	<ul> <li>Meaning and Natur</li> </ul>	e of Educational Planning	g. • Approaches of	8	
	Educational Planning				
	EDUCATIONAL FINA				
VII	• Need and Significan	nce.		6	
	•Sources of Finance.	DUIGION			
	EDUCATIONAL SUPE				
VIII	-	Nature of Educational Su	pervision.	8	
	<ul> <li>Inspection vs</li> <li>Types of Educ</li> </ul>	Supervision. cational Supervision.			
Suggester	d Readings:				
	u Keaungs. गर आर.पी, शैक्षिक प्रशासन, आर	नान बक दीगोट २०१६			
- नटजाव	ખર ગાર.વા, શાલાવ્ય પ્રશાસળી, ઊરિ	CIICI yu SIUC, 2013			

- ओड एल.के, शैक्षिक प्रशासन, राजस्थान हिंदी ग्रंथ अकादमी, जयपुर
- वर्मा, एल.एन. भारतीय शिक्षा व्यवस्था एवं प्रशासन तंत्र, राजस्थान हिंदी ग्रंथ अकादमी, जयपुर.
- 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
- <u>http://mlid.gov.in/schemes-1</u>

Suggested Continuous Evaluation Methods: Assignment / test /

Quiz( MCQ) / Seminar

Suggested equivalent online courses: Courses on

Swayam / MOOCs

#### BA 3<sup>rd</sup>, Sem. VI, Course II (Theory)

	(11)	neory)		
Prog	gram/Class: Degree /BA Year:	Third	Semester: Sixth	1
	Subject:	Education		
Course	Code: E010602T Course Title: Education	Milestones a	and New Dimensions of Indi	an
Course	Learning Outcomes			
On com	pletion of this course, learners will be ab	ole to:		
• Li	• List and differentiate the different education programs and schemes.			
• Us	se MOOCs and SWAYAM.			
• Co	ollect and use material from OERs.			
• Re	eview e-journals and e-Magazines.			
	Credits: 4 Core Compulsory			
	Max. Marks: NA Min. Passing Marks:			
	Total No. of Lectures-Tutorials-Practic	al (in hours	per week): L- 4/w	
Unit	Торіс	es		No. of Lectures
	MILESTONES: MAIN PROGRAMS	AND SCH	EMES	Lectures
	ICDS			
	• SSA.			
-	• Mid-day Meal.			
Ι	• RMSA.			
	<ul><li>RUSA.</li><li>NMEICT.</li></ul>			
	• RTE.			
	<ul> <li>PMMMNMTT.</li> </ul>			9
	MILESTONES: EDUCATIONAL INST	<b>FITUTIONS</b>	OF INDIA:	
	Shanti Niketan.			
п	Vanasthali Vidyapeeth.			
11	Chitrakoot Gramodaya Vishwav	idyalaya.		
	Pondicherry Ashram.			
	Navodaya Vidyalaya.			5

	EDUCATIONAL TECHNOLOGY								
	• ICT: Meaning, Type, Concept and Needs.								
III	• ICT and Education.								
	Approaches of Educational Technology.								
Computer and Internet: Application in Education									
	INITIATIVES AND INNOVATIONS								
	• EDUSAT, EDUCOM. • MOOCS, SWAYAM.								
IV	• OERs.								
	• e-journals and e-Magazines.								
	• NAD, NIRF, e-Pathshala.	7							
	SOCIETAL TRENDS AND EDUCATION								
	• Inclusion								
V	Human Rights.	8							
	• Value and Moral.								
	Women Empowerment								
	CULTURAL TRENDS AND EDUCATION								
VI	Social Media.								
	Demographic changes.     Globalization								
	• Peace.								
	ENVIRONMENT: CONCEPT AND CONCERNS								
VII	Environment and Ecosystems.								
	• Environmental Pollution.								
	Ozone layer depletion.								
	• Greenhouse effect.								
	Global Warming.								
	ENVIRONMENT AND EDUCATION								
<b>X7111</b>	• Environmental Education: Concept, Aims and importance.								
VIII	Awareness towards Environmental Issues.								
	Conservation of Natural Resources and								
Constant	Utilization of Non-Conventional Resources.								
	ed Readings: दव एस.आर दूरवर्ती शिक्षा, विनोद पुस्तक मंदिर, 2001								
	र्मा जी.आर शिक्षण तकनीकी , स्वरूप एंड सन्स, न्यू दिल्ली, १९९२								
	दू आर.आर, साक्षरता शिक्षा, एवं नवाचार, हंसा प्रकाशन, जयपुर								
	रूजार, आवर, नवाचारी शिक्षण पद्धतियां, राजस्थान हिन्दी ग्रंथ अकादमी								
	•	New Delhi							
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 at Al Introduction to Educational Technology, New Dalhi, Starling Publishers, 1008									
	<ul> <li>Sampath, K. et. Al. Introduction to Educational Technology, New Delhi, Sterling Publishers. 1998</li> <li>Sharma, B. L., &amp; Maheswari, B. K. Education for environmental and human value. Meerut, R.Lall</li> </ul>								
Books Depot. 2008									
<ul> <li>Singh, Y. K. Teaching of environmental science, New Delhi, APH Publishing 2009</li> </ul>									
• Ca									
children acquire thinking skills, Oxford, Basil Blackwell. 1990									
Suggested Continuous Evaluation Methods: Assignment / test / Quiz( MCQ) / Seminar									
	ed equivalent online courses: Courses on								
Swayam / MOOCs									

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

Program/Cla	ss: Degree/BA	Year: Th	ird	Semester: Sixth		
		Subject:	Education	I		
Course Code: E010603P II. Write and sub				cal- I Visit to an Anganwadi Centre and report preparation. submit an article on any trending SocioCultural- Environmental Issue.		
On completion • Develor • Unders	p an stronger ori tand and Concep	learners will be able entation towards resolute otualize ICDS and A les and write an artic	search. .nganwadi.			
	Core Compulsory					
	Max. Marks	Min. Passing Marks:				
To	tal No. of Lectur	es-Tutorials-Practic	al (in hours	per week): P-2/w		
Unit	Topics			No. of Lectures		
Ι	• ICDS (Integrated Child Development Services): Introduction			prvices): 5		
II	II • Anganwadi: Introduction, Structure, Supervision, Utility, Challenges.					
III	• How to write an article: steps and ethics.					
IV	IV • Sources of literature and their usage.			10		
	1	ort shall be examine rt and Article Prese	•	nal and internal examiners. Marks marks Viva- 10		

# BA 3rd , Sem. VI, Project

Program/Class: Degree/BA		Year: Th	hird		ester: Sixth	
		Subject:	Education			
Course Code	e: E010601R		Course Title: Rese	arch Projec	rt	
Develo	on of this course, I op an stronger ories stand Basic metho	earners will be able entation towards res ds of research and	search	tools		
	Credits: 3		Core Compulsory			
	Max. Marks: -	100	Min.	Min. Passing Marks: 40%		
То	tal No. of Lecture	es-Tutorials-Practic	al (in hours per we	ek): P-3/w		
Unit Topics		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		
Ι	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.					
	Examination repo 0% external+50%	ort shall be examine internal	ed by external and	internal ex	aminers.	
Suggested Rea	dings:					
• भटनागर	र, शैक्षिक अनुसंधान व	नि कार्य प्रणाली, आर. ल	११ल बुक डिपो, मेरठ			
• गुप्ता एस	.पी, शोध संदर्शशिका,	शारदा पुस्तक भवन, आ	ागरा			
	, ,	नोविज्ञान एवं मापन, सं	·	रा		
	9	न, विश्वविद्यालय प्रशास				
	si, A. Psychologic T Curriculum and	cal Testing. New Yo			. Inc. 1976	