Banasthali Vidyapith Department of Education

Minutes of the meeting of the Board of Studies in Education, held on 28th June, 2015 at 11.00am in the Meeting Room of Department of Chemical Engineering.

Members Present

- 01. Prof. D.R.Goel (External Member)
- 02. Prof. Ranjana Arora (External Member)
- 03. Dr. Madhu Mathur
- 04. Dr. Vandana Goswami
- 05. Dr. Kavita Mittal
- 06. Dr. Sapna Sharma
- 07. Dr. Meena Sirola
- 08. Dr. Vinita Singh Gopalkrishnan
- 09. Dr. Shilpi Purohit
- 10. Dr. Murlidhar Mishra
- 11. Dr. Mahesh Kumar Gangal
- 12. Dr. Jyoti Kumari
- 13. Dr. Ajay Surana (Convener)

Before proceeding with the Agenda the convener welcomed all the members of the Board of Studies and read the condolence message of former external member Late Prof. M.S.Yadav and board passed the message. (Appendix-I)

- 1. The board confirmed the minutes of the last meeting held on 11th March, 2012.
- 2. The board recommend Courses of Study, Curricula and Scheme of Examination for the following Examinations: (Appendix-II and III)
 - a. B.Ed. Examination (2015-17)
 - b. M.Ed. Examination (2015-17)

- 3. The board scrutinized the existing examiners panel of Education in accordance with bye-laws 15.03.02 of the Banasthali University and updated the same. The board critically analyzed the examiner's report of various examinations (2014-15) of the department and noted their suggestions for implementation.
- 4. Keeping in view the observation of the Vice-Chancellor, the board critically examined the question papers of periodical test and annual examination of B.Ed. & M.Ed., 2014-16 in Education. It was noted that the question papers were well framed and quality of question papers mentioned at satisfactory level for both internal as well as external examinations except of M.Ed. Course I: Philosophical Foundations of Education, in which questions were not distributed evenly as per syllabus.

(APPENDIX II) B.Ed. PROGRAMME

Objectives of Two Year B.Ed. Programme:

The various curricular components of 2 Year B.Ed. are visualized so as to aim at the following:

- 1. Developing an understanding of the teaching and learning process.
- 2. Developing an understanding of classroom instruction in the context of school organisation and school education system.
- 3. Developing an understanding and appreciation for the larger societal context in which school education operates the linkages, mutual pressures and influences with other sub systems.
- 4. Developing basic competence in instructional skills, identifying and utilising resources within the school and outside in the community for instructional purposes.
- 5. Developing an understanding towards development of learner in varied social contexts.
- 6. Developing an understanding and skill to assess students learning comprehensively.
- 7. Developing an understanding about knowledge process and its relation to curriculum development.
- 8. Developing an understanding of various focal concerns of education, such as language diversity, inclusive education and disciplinary nature of subjects.
- 9. Developing essential professional capacities with positive attitudinal changes.

CURRICULAR FRAME WORK:

The curricular frame work for the two year B. Ed. Programme will comprise seven components. The details of the components with their weightage of marks will be as under -

Group A: Foundation Courses	Marks	Semester
Course A-1 Childhood and Growing Up	90	I
Course A-2 Contemporary Indian Education	90	III
Course A-3 Learning and Teaching	90	II
Course A-4 Assessment for Learning	90	III
Course A-5.1 Knowledge and Curriculum Part I	60	II
Course A-5.2 Knowledge and Curriculum Part II	60	III
Total Marks	480	

Each candidate will be offered any one of the following pedagogical school subjects. Each pedagogical school subject comprise two parts–I & II.

Group B: Pedag	gogy of School Subject (Any One)	Marks	Semester
Course B1	B1.1 – English I	60	I
	B1.2 – English II	60	II
Course B2	B2.1 – Hindi I	60	I
	B2.2 – Hindi II	60	II
Course B3	B3.1 – Sanskrit I	60	I
	B3.2 – Sanskrit II	60	II
Course B4	B4.1 – General Science I	60	I
	B4.2 – General Science II	60	II
Course B5	B5.1- Mathematics I	60	I
	B5.2– Mathematics II	60	II
Course B6	B6.1 – Social Science I	60	I
	B6.2 – Social Science II	60	II
	Total Marks	120	

Group C: Focal Areas of Studies	Marks	Semester
Course C1- Language across the Curriculum	75	I
Course C2- Gender, School and Society	75	III
Course C3- Creating an Inclusive School	75	II

Course C4- Understanding Disciplines and Subjects	75	III
Total Marks	300	

Group D Optional Courses (Any One)	Marks	Semester
Course D1: SPECIAL AREA OF STUDY		
Course D1.1-Educational Technology	60	III
Course D1.2-Educational Guidance and Counseling	60	III
Course D1.3-Women Education	60	III
Course D1.4-Environmental Education	60	III
Course D1.5-Disaster Management Education	60	III
Course D2: PEDAGOGY OF SCHOOL SUBJECT		
Course D2.1- Biology	60	III
Course D2.2 - Chemistry	60	III
Course D2.3 - Home Science	60	III
Course D2.4 - Political Science	60	III
Course D2.5 - History	60	III
Course D2.6 – Economics	60	III
Course D2.7 – Geography	60	III
Course D2.8 – Commerce	60	III
Course D2.9 - Music	60	III
Course D2.10 - Physics	60	III
Course D2.11 – Computer Science	60	III
Course D2.12 – Hindi	60	III
Course D2.13 – Sanskrit	60	III
Course D2.14 – English	60	III
Course D2.15 – Mathematics	60	III
Course D2.16 - Drawing and Painting	60	III
Course D2.17- Physical Education	60	III
Course D2.18 –Textile	60	III
Course D2.19 - Theatre	60	III
Course D2.20 - German	60	III
Course D2.21 – General Science	60	III
Total Marks	60	

Note: Every student has to select one optional course either from D1- Special Area of Study or D2-Pedagogy of school subject, for course D2, post graduation in respective subject is required.

The respective subject under optional course will be decided by the Department.

Group E: Enhancing Professional Capacity (EPC)	Marks	Semester
Courses		
EPC1- Reading and Reflecting on Texts	45	II
EPC2 - Aesthetic Appreciation through Art and Drama	45	I
EPC3 - Critical Understanding of ICT	45	II
EPC4 - Understanding the Self and Yoga	45	I
Total Marks	180	

Group F: Field Engagement and Practice Component	Marks	Semester
Course F1 – Skill Based Teaching	60	I
Course F2 – School Exposure	45	I
Course F3 – Practice Teaching	90	I
Course F4 – Criticism Lesson	90	I
Course F5 – Final Lesson	150	II
Total Marks	435	

Group G: School Internship	Marks	Semester
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Course G1 – Internship	300	IV
Course G2 – Field based Research Project	75	IV
Total Marks	375	

Semester Wise Distribution of the Courses

SEMESTER: I

Paper	Title	Pd/ Wk	Duration of Exam* Cont.		Cont. Ass		Cont. Ass		Sem. Ass.		Min. Marks
				T	P	T	P				
Course A1	Childhood and Growing Up	6	3 Hrs	30	-	60	-	90	32		
Group B	Pedagogy of School Subject Part-I	4	2 Hrs	20	-	40	-	60	22		
Course C1	Language across the Curriculum	5	2 ¹ / ₂ Hrs	25	-	50	-	75	27		
Course EPC2	Aesthetic Appreciation through Art and Drama	5		15	20	-	10	45	16		
EPC 4	Understanding the Self and Yoga	5		15	20	-	10	45	16		
Group F	Practice Teaching Components (F-1 to F-4)			0	135	-	150	285	103		
	Total	25		105	175	150	170	600	216		

SEMESTER: II

Paper	Title	Pd/ Wk	Duration of Exam*	Cont	Cont. Ass Sem. Ass.		Max. Marks	Min. Marks	
				T	P	T	P		
Course A3	Learning and Teaching	6	3 Hrs	30	-	60	-	90	32
Course C3	Creating an Inclusive School	5	2 ¹ /2Hrs	25	-	50	-	75	27
Course A5.1	Knowledge and Curriculum Part-I	4	2 Hrs	20	-	40	-	60	22
Group B	Pedagogy of a School Subject Part-II	4	2 Hrs	20	-	40	-	60	22
EPC 1	Reading and Reflecting on Texts	5		15	20	-	10	45	16
EPC 3	Critical Understanding of ICT	5		15	20	-	10	45	16
Group F	Practice Teaching Components (F-5)			-	0	-	150	150	54
	Total	29		125	40	190	170	525	189

SEMESTER: III

Paper	Title	Pd/	Duration of Exam*	Cont. Ass		Court Ass		Court Ass		Court Ass		G		Court Ass								G				G		G				Comt Ass	Court Asse	G					Max. Marks	Min. Marks
		Wk				Sem. Ass.		11111111	1,141,115																															
				T	P	T	P																																	
Course A2	Contemporary Indian Education	6	3 Hrs	30	-	60	-	90	32																															
Course A 4	Assessment for Learning	6	3 Hrs	30	-	60	-	90	27																															
Course A5.2	Knowledge and Curriculum-Part II	4	2 Hrs	20	-	40	-	60	22																															
Course C2	Gender, School and Society	5	2 ¹ / ₂ Hrs	25	-	50	-	75	27																															
Course C4	Understanding Disciplines and	5	2 ¹ /2Hrs	25	-	50	-	75	27																															
	Subjects																																							
Group D	Optional Course	4	2 Hrs	20	-	40	-	60	22																															
	D1:Special Area of Study																																							
	D2: Pedagogy of School Subject																																							
	Total	30		150	-	300	-	450	162																															

SEMESTER: IV

Paper	Title	Pd/ Wk	Duration of Exam*	Cont. Ass	Sem	. Ass.	Max. Marks	Min. Marks
Group G	School Internship							

Course G1	Internship		-	30	-	270	300	108
Course G2	Field based Research Project		-	25	-	50	75	27
	Total		-	55	-	320	375	135

^{*}Semester End Theory Exam

Scheme of Evaluation

Each Course in **Group A, B, C & D2** will have a one periodical Test to be conducted internally by the department and two practicums work to be submitted. These two components of formative assessment will have a separate weightage as given under.

For Courses of 90 marks: Test 18 marks

Practicums 12 marks (Each will be 6 Marks)

For Courses of 75 marks: Test 15 marks

Practicums 10 marks (Each will be 5 Marks)

For Courses of 60 marks: Test 12 marks

Practicums 8 marks (Each will be 4 Marks)

Continuous assessment for above will be conducted as per details below

For courses with 90 marks: Periodical Test will be 2 Hrs. Duration Total =18.

Three questions to be answered out of given four questions. Each question will be 6 Marks.

For 75 marks courses: Periodical Test will be 1.30 Hrs. Duration Total =15.

Three questions to be answered out of given four questions. Each question will be 5 Marks.

For 60 marks courses: Periodical Test will be 1.00 Hr. Duration Total=12 marks.

Two questions to be answered out of given three questions. Each question will be 6 Marks.

Semester assessment of these Courses:

Courses with 90 marks: 3 Hrs. duration: Five questions to be answered selecting one question from each unit; every question will be of 12 marks.

Courses with 75 marks: 2.30 Hrs. duration: Five questions to be answered selecting one question from each unit; every question will be of 10 marks.

Every Course with 60 marks 2 Hrs. duration: Five question to be answered selecting one question from each unit. Each question will be of 8 marks.

The process of assessment for all the Courses in Group D1 and E will be as follows:

Formative assessment will comprise

- (i) A Written Test: 15 marks, 1.00 Hr. Duration
- (ii) Assessment of overall performance and participation during the year in the various practical exercise given: 20 marks

Total 35 marks

Semester assessment will be 10 marks and will comprise assessment of performance on a time task assigned and viva-voce test by a board appointed by the Vice Chancellor consisting of Teacher Educator concerned and two teachers other than the teachers dealing with the course, with specialisation in the respective fields preferably from the Vidyapith.

Group F: Field Engagement & Practice Component This component will comprise:

- F-1 Training in instructional skills. Skill based Teaching (SBT) practice of at least 10 skills based lessons by each candidate. One lesson of integrated skills will be evaluated for duration of 30 minutes.
- F-2 Students will observe and participate in different school activities, such as classroom Observation, Examination programme, day's celebration, co-curricular activities etc.
- F-3 At least for one week, student Teacher will be engage in real class room teaching.
- F-4 One criticism lesson related to Group B pedagogy of a school subject to be given by

every candidate.

F-5 One final Test lesson will also to be given by each candidate.

In Group F Continuous assessment will include participation & performance on components F-1, F-2, F-3 & F-4. This will also include in respect of each student teacher.

- The clarity and depth of understanding of pedagogy reflected by the lesson plans prepared.
- The perceptiveness and discernment of school based activities and effectiveness reflected in observation and peer observations.
- F-1, F-2, F-3 & F-4 will be assessed by the concerned teacher in consultation with the Head of Department.

In Group F Semester assessment

The Final Test for practice of teaching (F-5) will be assessed as follows.

- 1. Each candidate will be evaluated separately on one lesson in selected pedagogical subject from Group-B by a board of Examiners.
- 2. The Board will be constituted by the Vice-Chancellor comprising.
- Two external experts each from the broad subject specialization viz. -Science education, Social Science education and language education, so that at least one expert is from student's subject specialization.
- Head of Department.
- 3. Final lesson will be assessed out of 150 marks. The marks will be finalized by the Head of the Department in Consultation with other members of the Board.

Group-G School Internship

G1: Internship

This programme will comprise these below component.

- I One week observation of a regular classroom and school activities with regular School teachers.
- II a) At least 30 lesson in teaching subjects at upper primary level to senior secondary level in regular class. (related to Group B pedadogical subject).
- III Active participation and organization of school activities such as assembly, Attendance recording, lab/library management, Time Table preparation Co-curricular activities. PTM, Guidance & Counselling programme and Examination programme.
- IV Prepare and conduct one Unit test for upper primary and secondary level and prepare a Result report.

Every student will submit the following documents and reports related to internship in school.

- A- School At a Glance: A detail information about the school and its community
- B- Lesson Plan diary (on each lesson plan, lesson delivery and feedback must be checked and mentioned by regular school teacher/Authority).
- C- Report on Test conduction & Result analysis.
- D- Report on participation & Organization of School activities.

Continuous Assessment: During Internship programme a formative assessment done by the school authorities. This assessment will be in five Grade points.

A-Very Good	24-30
B-Good	18-24
C-Average	12-18
D-Below Average	6-12
E-Not Satisfactory	0-6

Continuous Assessment will be on the overall performance during the internship on the following basis-

- Regularity & Discipline
- Involvement and active participation in teaching, various school activities and programmes.

Semester Assessment:

- Submission of documents and reports of A, B, C, D and E component.
- Assessment of Documents and reports submitted by the candidate related to Components G-1 by the related pedagogical/discipline mentor. This evaluation will be done out of 150 marks.

• A presentation of School internship activities and Experiences.

This summative assessment will be done by a Board comprising three Teacher educators, respectively Science, Social Science & Language Subject areas. Head of the Department will constitute the Board as per requirement. This evaluation will be done out of 120 marks.

Course G-2 Field based Research Project

This course comprise two components

G2-(i) Research Project Plan:

Every student will prepare a research plan for field based research in guidance of Teacher Educators. Clarify and meaningfulness of the study as understood and reflected in proposal plan by student will be assessed by teacher Educators. This formative assessment will be of 25 marks.

G-2 (ii) Presentation of Research Project:

- Student will execute the Research plan during the School Internship period, in real school settings.
- A report will be prepared by student comprising findings, implication & suggestions.

This field based research Project will be presented by student in the presence of Board. Head of the department will constitute the Board of Examiners as per requirements. In each Board there must be Two Teacher Educators and each board will evaluate 20-25 students. Summative assessment of field based Research will be of 50 marks.

Standard of Passing:

- i. Performance of each candidate will be evaluate on the basis of the marks secured by her for each component. It is essential that all components are attempted by the student.
- ii. A candidate who fails or does not appear any paper will be dealt as per Vidyapith rules/Bye laws.
- iii. A Candidate who has failed at First/Second semester examination but has passed in atleast 50% of the papers prescribed for the examination be admitted to the next semester course, subject to the condition that alongwith the paper prescribed for the Third/Fourth semester examination, she will also reappear and pass in the paper (s) of the First/Second semester examination in which she failed.
- iv. a. Where a candidate fails to secure the requisite minimum percentage of marks prescribed for a pass in the aggregate of all the papers, she shall be deemed to have passed in each such paper in which she has secured the marks prescribed for a pass in the aggregated.
 - b. for reckoning 50% of the papers at the semester examination, practical will be included and one practical will be counted as one paper.
 - c. If the number of papers prescribed at the semester examination is an odd number, it shall be increased by one for the purpose of reckoning 50% of the papers.
- v. A candidate who does pass even in 50% of the papers prescribed for the semester examination in accordance with the above rule shall not be eligible for admission to the next semester course and she will be required to appear at the previous semester examination in all the prescribed papers and practical.
- vi. A candidate who pass in 50% or more papers in any semester examination and thereby becomes eligible for admission to the next semester examination but chooses not to do so and desires to appear in the remaining papers to that semester only or to reappear in all the prescribed papers and practical will be permitted to do so on the condition that in the latter case her previous performance will be treated as cancelled.
- vii. Candidates reappearing at an examination in a subsequent semester shall be examined in accordance with the scheme and syllabus in force.
- viii. Candidates shall be entitled to the award of the degree in the year in which the last failing paper(s) are cleared by them.
- ix. It will be necessary for a candidate to pass in theory part and practical part separately.

- x. The division of the candidates shall be worked out at the end of the Final Semester Examination on the basis of the aggregate marks obtained by them at all the semester examinations taken together.
- xi. All Successful candidates will be assigned division separately in Theory and Practice Teaching components, as follows-

Division	Theory	Practice Teaching Component					
	(1140)	(810)					
I	60%	60% of the aggregate marks obtained a	ιt				
II	48%	48% the all semesters taken together.					
Pass	36%	36%					
		J					

For B.Ed. Courses Practice teaching component comprise Group F:Field Engagement and Practice Component (Course F1-F5) and Group G: School Internship (Comprise G1-Internship, G2-Field Based Research Project).

In this way Practice Teaching Component will be 810 marks out of 1950 sum of B.Ed. Courses marks.

(Appendix III) M.Ed. PROGRAMME

Objectives of M.Ed. Programme:

The M.Ed. Programme purports to provide a comprehensive set of inputs which are aimed at

- (i) initiating student to study Education as a discipline;
- (ii) providing an understanding of the Methodology of Educational Research;
- (iii) developing understanding of any one specialized area of Education;
- (iv) providing an understanding of Teacher Education along with relevant field experience;
- (v) providing an opportunity of self development.
- (vi) Providing an indepth understanding of Indian Secondary school Education.
- (vii) developing essential skills to work as a professional in the field; and
- (viii) preparing the student for independent field and research work.

Duration of the Programme

The M.Ed. Programme is a full-time, two years (four semester) programme. The students shall have to be on campus during this period.

Curriculum Framework: M. Ed.

Courses

Group-A- Core Courses-I

Group-B- Core Courses-II

Group-C- Area of Specialisation

Group-D- Field Experience

Group-E- Dissertation

Group A- Core Courses - I

- A1 Philosophical Foundations of Education
- A2 Sociological Foundations of Education
- A3 Historical, Political and Economic Foundations of Education
- A4 Psychological Foundations of Education
- A5 Education as an Area of Study
- A6 Curriculum Studies
- A7 Educational Research -I: Theoretical Perspective
- A8 Educational Research -II: Data Analysis and Interpretation
- A9 Conceptual Perspectives of Teacher Education
- A10 Emerging Trends and Issues in Teacher Education
- A11 Secondary Education in Contemporary India
- A12 Teaching and Learning at Secondary Stage

Group-B – Core Courses- II

- B1 Communication Skills, Self Development and Yoga
- B2 Communication Skills with ICT

Group-C- Area of Specialisation (Any one area of Specialisation)

- C A Educational Technology
 - I. Educational Technology and Instructional Process
 - II. Educational Technology in Practice
 - III. Field Engagement in Educational Technology
- CB Educational Guidance and Counselling
 - I. Principles and Procedures of Guidance and Counselling
 - II. Assessment and Counselling Process
 - III. Field Engagement in Educational Guidance and Counselling
- CC Educational Administration and Management
 - I. Educational Administration and Planning
 - II. Educational Management

- III. Field Engagement in Educational Administration and Management
- CD Educational Assessment and Evaluation
 - I. Fundamentals of Educational Assessment and Evaluation
 - II. Procedures of Educational Assessment and Evaluation
 - III. Field Engagement in Educational Assessment and Evaluation

Group D – Field Experience

- D1 Field Experience with Teacher Education Institutions
- D2 Field Work

Group E: Dissertation

Phase-I: Problem selection and Research Proposal Designing
Phase-II: Submission of Research Progress Report

30 = 30 Marks
30 = 30 Marks

3 Phase-III: Post submission and Viva–voce 160+20 = 180 Marks

Semester wise Scheme of Evaluation

Semester - I

Paper	Title	Pd/	Duration					Max.	Min.
		Wk	of Exam*	Con	t. Ass	Sem. Ass.		Marks	Marks
Group A	Core Courses-I			P	T	P	T		
A-1	Philosophical Foundations of Education	6	3 Hrs	-	30	•	60	90	32
A-2	Sociological Foundations of Education	6	3 Hrs	-	30	•	60	90	32
A-7	Educational Research–I:Theoretical Perspectives	6	3 Hrs	-	30	-	60	90	32
A-9	Conceptual perspectives of Teacher Education	6	3 Hrs	-	30	-	60	90	32
Group D	Field Experience								
D-1	Field Experience with Teacher Education Institution	12		60	-	30	-	90	32
Total of Semester I		36		60	120	30	240	450	

Semester – II

	Semester – II	1		1		1			
Paper	Title	Pd/	Duration of Exam*			-		Max. Mark	Min. Mark
		Wk		Cont.	Ass	Sem. Ass.		S	S
Group A	Core Courses-I			P	T	P	T		
A-4	Psychological Foundations of Education	6	3 Hrs	-	30	-	60	90	32
A-5	Education as an Area of Study	12	3 Hrs	-		90	-	90	32
	Educational Research-II: Data Analysis and								
A-8	Interpretation 6		3 Hrs	-	30	-	60	90	32
Group B	Core Courses-II								<u> </u>
B-1	Communication Skills, Self Development and Yoga 8		-		60	-	60	22	
Group C	Area of Specialisation (any One)								1
Area A - I	Educational Technology and Instructional Process								1
	Principles and Procedures of Guidance and	6							i
Area B - I	Counselling		3Hrs	_	30	-	60	90	32
Area C - I	Educational Administration and Planning	6	51113						i
	Fundamentals of Educational Assessment and								i
Area D - I	Evaluation	6							
Area A/B/									i
C/D-III-a	Field Engagement in Area of ET/EGC/EAM/EAE	6		45	•	-	-	45	16
Group E	Dissertation								
Phase-I	Problem Selection and Research Proposal Designing			30	-	-	-	30	11
Т	otal of Semester-II	44		75	90	150	180	495	·

Semester - III

Paper	Title	Pd/	Duration					Max. Marks	Min.
-		Wk	of Exam*	Cont	Cont. Ass		Sem. Ass.		Marks
Group A	Core Courses-I			P	T	P	T		
	Historical, Political and Economic Foundations of								
A-3	Education	6	3 Hrs	-	30	-	60	90	32
A-6	Curriculum Studies	6	3 Hrs	-	30	-	60	90	32
A-10	Emerging Trends and Issues in Teacher Education		3 Hrs	-	30	1	60	90	32
A-11	Secondary Education in Contemporary India		3 Hrs	-	30	ı	60	90	32
Group B	Core Courses-II								
B-2	Communication Skills with ICT	8		_	-	60	-	60	22
Group D	Field Experience								
D-2	Field Work	12		-		90	-	90	32
Group E	Dissertation								
Phase-II	Submission of Research Progress Report			30	-	-	-	30	11
	Total of Semester – III	44		30	120	150	240	540	

Semester - IV

Paper	Title	Pd/	Duration					Max.	Min.
		Wk	of Exam*	Cont	. Ass	Sem.	Ass.	Marks	Marks
Group A	Core Courses-I			P	T	P	T		
A-12	Teaching and Learning at Secondary Stage	6	3 Hrs	-	30	_	60	90	32
Group C	Area of Specialisation (any One)								
Area A- II	Educational Technology in Practice	6	3 Hrs	-	30	-	60	90	32
Area B- II Assessment and Counselling Process									
Area C-II	Educational Management								
Area D-II	Procedures of Educational Assessment and Evaluation								
Area A/B / C/D-III-b	Field Engagement in Area of ET/EGC/EAM/EAE	6		45	-	-	-	45	16
Group E	Dissertation								
Phase-III	Post submission and Viva–voce	0		70	-	110	-	180	65
	Total of Semester - IV	18		115	60	110	120	405	

^{*}Semester End Theory Exam

For the courses of 90 marks excepting A-5 and C-A/B/C/D/-III, the evaluation will be conducted as per details below:

Examination	Marks in Course	Marks in Exam	Exam Duration (in hrs.)	Total no. of Questions	Questions to be answered	Marks per Question
Final		60	3	5	5	12
Semester				(2 questions from each unit with		
Exam	90			internal choice)		
Periodical		18	2	4	3	6
Sessional		6+6	-	-	-	-
Work						

Group-A

For Group-A (Core Courses-I) Internal Assessment (excepting A-5: Education as an Area of Study) will be made on the basis of one Periodical Test of marks 18 and two Sessional work of 6 marks each. In A-5 Internal Assessment will be made by Faculty mentor of students on the basis of foundational

understanding shown by students in given activities or tasks and understanding of institutions, systems and structure of education and also contemporary concerns of educational policies and practices.

Group-B

For Group-B-1 and B-2 (Core Courses-II) Assessment will be made on the basis of Inter Semester-Break work/projects/goals/tasks. The assessment will be done by atleast two teachers on the basis of basic understanding of the task, clarity, original thinking, expression of views in precise, accurate and clear words as well as quality of presentation(s) and or demonstration(s).

Group-C

In Group-C (Area of Specializations) for C-A/B/C/D-I and II Internal Assessment will be made on the basis of One Periodical Test of 18 marks and two Sessional work of 6 marks each. For C-A/B/C/D-III Internal Assessment will be made on the basis of class-room Teaching at B.Ed. level and Seminars. Performance will be assessed through one class-room teaching 25 marks related to their own area of specialization and one Seminar of 20 marks in each respective semester i.e. semester II and IV.

In Group C Course-A/B/C/D-III a and b attempts to actualize and of the purpose of Post Graduate programme in Education, that is, to prepare the students to become teacher educators. For this, It is necessary to expose PG students to the teaching dimension of pre-service Teacher Education Programme (TEP). Therefore each M.Ed. student will be required to give one lecture/discussion each in her subject specialization/or allied area of specilisation.

Each student will carry out this under the guidance of one teacher educator (mentor) whom she is assigned. Assessment of her lecture/discussion will be made on the basis of her preparedness, classroom organization, clarity, appropriateness and effectiveness. Each lecture/discussion of every student will be observed and assessed by at least two teachers. A final rating of each student will be arrived at by the teachers concerned and weighted upon total marks of 50 (25 marks in each respective semester).

Seminar will be assessed in respect of the students participation in the seminar session, the paper presentation in the respective semesters. The objectives of the seminar component are essentially developmental in the nature. That is, they pertain to develop higher cognitive abilities such as critical appraisal and understanding, analysis and synthesis of ideas, and certain other complex developmental behaviors such as attitude, creativity and original thinking, group interaction on subject area based issues, tolerance and expression of one's view in precise, accurate and clear words. There will be continuous observation and assessment for each student by at least two teachers. Therefore, each student shall present one paper and participate in all seminar sessions. A final rating of each student will be arrived by the teachers concerned and weighted upon a total marks of 40 (20 marks in each respective semester).

Area D: Field Experience

Field experience D-1 aims at providing exposure to the various dimensions of pre service TEP. Therefore each M.Ed. student will be required to do the following with reference to B.Ed. Programme in any of Teacher Education institute or the Department of Education-

i.	Give 1 Lecture/discussion each in her school based subject specilisation	Marks 30
ii.	Participate in skill based teaching practice	Marks 20
iii.	Organisation and guidance to student teachers guiding lesson plan	Marks 20
iv.	Observation of classroom teaching	Marks 20

D-1 (i) Each M.Ed. Student will carry out lecture/discussion in the guidance of one Teacher Educator (mentor) whom she is assigned. This will be observed and assessed by at least two teachers. Assessment of her lecture/discussion will be made on the basis of her preparedness, classroom organisation, clarity, appropriateness and effectiveness. A final rating of each student will be arrived at by the teacher concerned and weighted upon a total marks of 30.

D-1 (ii-iv) Assessment of student's participation in these activities will be made on the basis of her involvement, regularity, clarity, appropriateness and effectiveness; teacher educator concerned will assess the assigned students independently and finalize the marks collectively upon a total of 20 marks each.

D-2 Field Work will be a series of exposure to all works, which will provide rich experience to M.Ed. students regarding short term interventions to be taken as an educationist. Therefore fieldwork will be comprehensive full length activity under the guidance of mentor that prolonged from II to III semester. This will have 90 marks with 2 assignments. These assignments will include long term activity well be planned to arrive at purpose based report. The work will be different from research dissertation in terms of; length of activity, application of research steps and application of types of research. The report should provide scope to understand the issue on the given context than to relate it to the theoretical framework.

(i) Field work Reports submission
 (ii) Field work based presentations
 20+20=40 marks
 25+25=50 marks

D-2 (i) Every student will be assessed by her mentor on the basis of regularity, involvement, individual efforts, clarity, meaningfulness, timely submission of the report, quality of reporting and discussion with their respective mentor during pre planning, during and after the field work.

D-2 (ii) Field work based presentations will be assessed by at least two teachers including her mentor on the basis of understanding of the work, individual efforts, procedural rigour and the clarity and precision as reflected in the presentation.

Group E - Dissertation

The dissertation shall be a core paper for all the students carrying 240 marks and each student is required to select one topic for dissertation under the guidance of a teacher educator.

Performance in dissertation will be assessed as under.

Out of total marks of 240, 20 marks will be for an external viva to be held at the end of semester. Out of remaining 220 marks 130 will be for internal and 90 marks will be for external assessment.

Out of 130 marks, 30 marks will be assigned for problem selection and research proposal designing, 30 marks for the submission of research progress report and other 70 marks will be given after submission of research report on the basis of individual effort, involvement, procedural rigor, clarity, meaningfulness and timely submission of the research report.

Viva-voce test will be conducted at the end of IV semester by a Board of Examiners (at least three members) to be appointed by the Vice-Chancellor, Banasthali Vidyapith, the members on the Board will include,

- (i) the Head of Department/One Faculty member as his/her nominee
- (ii) supervisor of the student
- (iii) one external member as an expert

Standard of Passing:

To qualify for the award of M. Ed. Degree, a student has to successfully complete all the requirements in each component as per the stipulated time schedule announced by the Department.

- (i) A Candidate who has failed at First/Second semester examination but has passed in atleast 50% of the papers prescribed for the examination be admitted to the next semester course, subject to the condition that alongwith the paper prescribed for the Third/Fourth semester examination, she will also reappear and pass in the paper (s) of the First/Second semester examination in which she failed.
- (ii) a. Where a candidate fails to secure the requisite minimum percentage of marks prescribed for a pass in the aggregate of all the papers, she shall be deemed to have passed in each such paper in which she has secured the marks prescribed for a pass in the aggregated.
 - b. for reckoning 50% of the papers at the semester examination, practical will be included and one practical will be counted as one paper.
 - c. If the number of papers prescribed at the semester examination is an odd number, it shall be increased by one for the purpose of reckoning 50% of the papers.

- (iii) A candidate who does pass even in 50% of the papers prescribed for the semester examination in accordance with the above rule shall not be eligible for admission to the next semester course and she will be required to appear at the previous semester examination in all the prescribed papers and practical.
- (iv) A candidate who pass in 50% or more papers in any semester examination and thereby becomes eligible for admission to the next semester examination but chooses not to do so and desires to appear in the remaining papers to that semester only or to reappear in all the prescribed papers and practical will be permitted to do so on the condition that in the latter case her previous performance will be treated as cancelled.
- (v) Candidates reappearing at an examination in a subsequent semester shall be examined in accordance with the scheme and syllabus in force.
- (vi) Candidates shall be entitled to the award of the degree in the year in which the last failing paper(s) are cleared by them.
- (vii) It will be necessary for a candidate to pass in theory part and practical part separately.
- (viii) The division of the candidates shall be worked out at the end of the Final Semester Examination on the basis of the aggregate marks obtained by them at all the semester examinations taken together.
- (ix) Classification of Division will be as under:

Distinction 75% First Division 60% of the aggregate marks obtained at the all semesters taken together. Pass 36%

Offg. Secretary
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Banasthali Vidyapith Department of Education

Minutes of the meeting of the Board of Studies in Education, held on December 27, 2018 at 3:00 PM in the Meeting Room of Department of Education.

Members Present

1.	Dr. Ajay Surana	:	Convener
2.	Prof. Kavita Mittal	:	Internal Member
3.	Dr. Mahesh Kumar Gangal	:	Internal Member
4.	Dr. Meena Sirola	:	Internal Member
5.	Dr. Murlidhar Mishra	:	Internal Member
6.	Ms. Neeti Trivedi	:	Internal Member
7.	Ms. Preetam Pyari	:	Internal Member
8.	Dr. Raj Kumar Tripathi	:	Internal Member
9.	Dr. Sapna Sharma	:	Internal Member
10.	Dr. Sapna Verma	:	Internal Member
11.	Prof. Vandana Goswami	:	Internal Member
12.	Dr. Vinita Singh Gopalkrishnan	:	Internal Member
13.	Prof. R. P. Pathak	:	External Member

External Member Prof. K. C. Vashistha and Internal Member Dr. Shilpi Purohit, Dr. Jyoti Kumari and Dr. Mallika Shekhar couldn't attend the meeting.

The convener of Board of Studies for Education, Dr. Ajay Surana, Head, Department of Education, Banasthali Vidyapith welcomed the members, followed with the proceedings of the agenda.

- 1. The board confirmed the minutes of the last meeting held on 4^{th} May, 2017.
- 2. The board reviewed the existing panel of examiners and suggested to update the address and contact numbers of the existing examiners for each subject at every level of examination keeping in view the by-law of the Vidyapith (15.03.02). In view of the above-updated panel is sent to the examination and secrecy section.
- 3. The board reviewed the Study/Curricula, Scheme of Examination and proposed revisions in various courses of study as follows:

3.1 B.Sc. B.Ed. / B.A. B.Ed. Examinations 2019-23:

i.	First Semester Examination, December, 2019	No Change
ii.	Second Semester Examination, April/May, 2020	No Change
iii.	Third Semester Examination, December, 2020	No Change
iv.	Fourth Semester Examination, April/May, 2021	Minor Change a
V.	Fifth Semester Examination, December, 2021	Change a, b,c,d,e,g
vi.	Sixth Semester Examination, April/May, 2022	Change a,b,d,e,g

vii.	Seventh Semester Examination, December, 2022	Change a,c,d,f,g,h,i,j
viii.	Eighth Semester Examination, April/May, 2023	Change k

The Board reviewed the objectives, syllabi and learning outcomes of the **B.Sc. B.Ed.** and **B.A. B.Ed.** programmes **2019-23** (related to course code 'EDU'). Detail of the changes is given as follows:

(a) Minor revision in the syllabus of *Pedagogy of Mathematics* (EDU 428) and *Pedagogy of Hindi* (EDU 425) was proposed. Board discussed the revision proposed and agreed upon the suggested syllabus. Board recommended implementing the proposed revision of the **VII Semester Examination, December, 2022.**

Minor re-organization in the syllabus of *Creating an Inclusive School* (EDU 402) and *Understanding Disciplines and Subjects* (EDU 508) *were* proposed. Board discussed the proposed revision and agreed upon the suggested syllabus. Board also recommended implementing the proposed revision in the syllabus of **V / VI Semester examination**.

Minor re-organization in the syllabus of *Knowledge and Curriculum* (EDU 413) was proposed. Board discussed the proposed revision and agreed upon the suggested syllabus. Board also recommended implementing the proposed revision in the syllabus of **IV Semester examination April/May, 2021**.

- (b) Inclusion of Vocational Course in V and VI semesters of B.Sc. B.Ed. and B.A. B.Ed. programmes were proposed as per the Undergraduate Programmes policy of Vidyapith. Inclusion of two courses with nomenclature 1. Computer Assisted Learning & Teaching, 2. Emerging Technologies for Learning & Teaching in the list of vocational course was proposed for undergraduate level. Board discussed the proposal in the context of the practical nature of the courses and agreed upon suggested inclusion. Board also recommended inclusion and implementing the proposed vocational courses in the syllabus of V and VI semesters of Undergraduate Programmes from July 2019.
- (c) In **B.Sc. B.Ed. and B.A. B.Ed.** Programmes, the shifting of course *Assessment for Learning* (EDU 502) was proposed from the syllabus of V semester to VII semester. Board discussed and agreed in view of balancing of total credit per semester. Board also recommended implementing the proposed revision in the syllabus of **VII Semester, December, 2022**.
- (d) Re-organisation of elective courses under *Pedagogical Subjects* and *Optional Courses* was proposed as **Discipline Elective Courses** with sub-headings 1) Main Pedagogy, 2) Subsidiary Pedagogy, 3) Enhancing Professional Capacity and 4) Focal area courses.

The courses Main Pedagogy-I, Main Pedagogy-II and Subsidiary Pedagogy (excluding main pedagogy) were proposed under discipline elective in Semester VII, December 2022.

- Board discussed and agreed upon suggested changes. Board also recommended implementing the proposed revision in the syllabus of V Semester, December 2021, VI Semester, April/May, 2022 and VII Semester, December, 2022.
- (e) Under Discipline Elective (Focal Area) six courses were proposed for inclusion, 1. Language across the Curriculum, 2. Understanding Disciplines and Subjects, 3. Gender, School and Society, 4. Creating an Inclusive School, 5. Educational Guidance and Counseling, 6. Educational Technology. Board discussed and agreed in the view of the rising demand for elective courses. Under the Discipline Elective (Focal area), the selection of one course each for Semester V and VI was proposed. Board also recommended implementing the proposed revision in the syllabus of V Semester, December 2021, VI Semester, April/May, 2022.
- (f) Introduction of an **Open Elective Course** in semester VII was proposed. The student may opt any one course with not more than 4 credits as an open elective in semester VII. Board discussed and agreed in the view of rising demand for open elective courses. Board also recommended implementing the proposed revision in the syllabus of **VII Semester**, **December**, 2022.
- (g) In **B.Sc. B.Ed.** and **B.A. B.Ed.** Programmes, reorganization by merging of courses *Reading & Reflection on Texts Lab* (EDU 448L) and *Reading & Reflection on Texts* (EDU 448) in the syllabus of 'Enhancing Professional Capacity EPC' course was proposed as **Discipline Elective (Enhancing Professional Capacity)**. It was also proposed to include two other courses in the list of Discipline Elective (Enhancing Professional Capacity) *1) Aesthetic Appreciation through Art & Drama, 2) Understanding the Self and Yoga.* Board discussed the revision proposed in the context of the practical nature of the courses and agreed with suggested changes. Board also recommended implementing the proposed revision in the syllabus of **2019-23**.
- (h) Detailed syllabus of the pedagogical courses was proposed for 4 year B.A. B.Ed. and B.Sc. B.Ed. programmes. Board discussed the syllabi of three courses 1. Pedagogy of Physics 2. Pedagogy of Computer Science 3. Pedagogy of Drawing and Painting and agreed upon the suggested syllabus. Board recommended implementing the proposed revision of the VII Semester Examination, December, 2022.
- (i) As some optional courses were not selected by the students, these courses were proposed to be removed. Board discussed the revision proposed and agreed upon the removal of the courses 1. Disaster Management Education (EDU 404) 2. Environmental Education (EDU 407) 3. Women Education (EDU 449) 4. Pedagogy of Textile (EDU 434) 5. Pedagogy of Theatre (EDU 435), 6. Pedagogy of Commerce (EDU 418), 7. Pedagogy of German (EDU 424), 8. Pedagogy of Physical Education (EDU 430). Board also recommended implementing the proposed revision in the syllabus of VII Semester Examination, December, 2022.
- (j) Critical Understanding of ICT Lab (EDU 403L) and Critical Understanding of ICT (EDU 403), as these courses existed in the list of vocational course (which is compulsory for Under Graduate programmes), were proposed to be removed. Board discussed the revision proposed and agreed upon the removal of the 1. Critical Understanding of ICT

Lab (EDU 403L) and 2. Critical Understanding of ICT (EDU 403). Board also recommended implementing the proposed revision in the syllabus of VII Semester Examination, December, 2021.

- (k) Board proposed following Reading Electives in the curricula:
 - i. Disaster Management Education
 - ii. Women Education
 - iii. Peace Education

Board discussed and agreed upon the suggested inclusion of reading electives. Board recommended implementing the proposed reading electives in VIII Semester, April/May, 2023. Programme specific outcomes and the list of disciplinary courses of the B.A. B.Ed. and B.Sc. B.Ed. programme 2019-23 is attached and marked as Annexure-I and Annexure II.

The revised syllabus, learning outcomes, list of suggested books and e-resources of the **B.A. B.Ed. and B.Sc. B.Ed.** programme **2019-23** is attached and marked as **Annexure-III and Annexure IV.**

3.2. B.Ed. Examinations 2019-21:

i.	First Semester Examination, December, 2019	Change a, b, c,d,e,f
ii.	Second Semester Examination, April/May, 2020	Minor Change a,b,g
iii.	Third Semester Examination, December, 2020	Change ^{g,h}
iv.	Fourth Semester Examination, April/May, 2021	Change

The Board reviewed the objectives, syllabi and learning outcomes of the **B.Ed.** programme. Detail of the changes is given as follows:

- (a) In **B.Ed.** programme, re-organization in the syllabus of 'Enhancing Professional Capacity EPC' courses i.e. merging of 1) *Critical Understanding of ICT Lab* (EDU 403L) and *Critical Understanding of ICT* (EDU 403) in I Semester Examination, December, 2019 and 2) *Reading & Reflection on Texts Lab* (EDU 448L) and *Reading & Reflection on Texts* (EDU 448) in II Semester Examination, April, 2020 were proposed. Board discussed the re-organization proposed and agreed upon the suggested syllabus. Board also recommended implementing the proposed revision in the syllabus of **I and II Semester examinations**, 2019-20.
- (b) Re-organisation of elective courses under *Pedagogical subjects* and *Optional Courses* was proposed as **Discipline Elective Courses** with sub-headings 1) Main Pedagogy, 2) Subsidiary Pedagogy. The courses **Main Pedagogy-I, Main Pedagogy-II and Subsidiary Pedagogy** were proposed under discipline elective in Semester I and Semester II. Board discussed and agreed in the view of the rising demand for elective courses. Board also recommended implementing the proposed revision in the syllabus of I Semester examinations, December 2019 and II Semester examinations, April/May, 2020.

- (c) Minor revision in the syllabus of *Pedagogy of Mathematics* (EDU 428), *Pedagogy of Hindi* (EDU 425) was proposed. Board discussed the revision proposed and agreed upon the suggested syllabus. Board also recommended implementing the proposed revision in the syllabus of **I Semester examination December, 2019**.
- (d) Inclusion of more pedagogical courses was proposed. Demand for more courses of pedagogy justified the inclusion of these courses. Board discussed the syllabi of three courses 1. *Pedagogy of Physics* (EDU 431) 2. *Pedagogy of Computer Science* (EDU 419) 3. *Pedagogy of Drawing and Painting* (EDU 420) and agreed upon the suggested inclusion of these courses in the syllabus. Board recommended implementing the proposed revision of the syllabus of I Semester Examination, December, 2019.
- (e) As some courses were not selected by the students for the last 3 years, these courses were proposed to be removed. Board discussed the revision proposed and agreed upon the removal of the courses 1. Disaster Management Education (EDU 404) 2. Environmental Education (EDU 407) 3. Women Education (EDU 449) 4. Pedagogy of Textile (EDU 434) 5. Pedagogy of Theatre (EDU 435) 6. Pedagogy of German (EDU 424), 7. Pedagogy of Physical Education (EDU 430). Board also recommended implementing the proposed revision in the syllabus of I Semester Examination, December, 2019.
- (f) An alternative online course 'Communication Technologies in Education' (offered by SWAYAM) for existing course namely 'Critical Understanding of ICT (EDU 403L) under Enhancing Professional Capacity EPC' course was proposed. Board discussed the introduction of the aforesaid alternative online course and agreed upon the suggested syllabus. Board also recommended implementing the proposed revision in the syllabus of I Semester examinations, 2019-20. (Annexure-V)

S.	Course Name	Proposed Alternative On-	URL link
No		line Course	
B.Ed.	I Semester		
1.	EDU 403L: Critical	Communication Technologies	https://swayam.gov.in/courses/3897-
	Understanding of	in Education	communication-technologies-in-
	ICT Lab		education

(g) Minor re-organization in the syllabus of *Creating an Inclusive School* (EDU 402), *Knowledge and Curriculum* (EDU 413) was proposed. Board discussed the revision proposed and agreed upon the suggested syllabus. Board also recommended implementing the proposed revision in the syllabus of **II Semester examination April**, 2020.

Minor re-organization in the syllabus of *Understanding Discipline and Subjects* (EDU 508) was proposed. Board discussed the revision proposed and agreed upon the suggested syllabus. Board also recommended implementing the proposed revision in the syllabus of **III Semester examination December, 2020.**

(h) In **B.Ed.** programmes, revision in the syllabus of 'Enhancing Professional Capacity EPC' courses i.e. merging of 1. Aesthetic Appreciation through Art and Drama Lab (EDU 501L) and Aesthetic Appreciation through Art and Drama (EDU 501) in III Semester Examination, December, 2019, 2. Understanding the Self and Yoga Lab (EDU 509L) and

Understanding the Self and Yoga Lab (EDU 509) in III Semester Examination, December, 2019 were proposed. Board discussed the revision proposed and due to emphasis on practical nature of the course that the theory should be along with the lab work, the board agreed upon the suggested merging of the syllabus. Board also recommended implementing the proposed revision in the syllabus of **III Semester December, 2020.**

- (i) Board proposed following **Reading Electives** in the curricula:
 - Disaster Management Education
 - Women Education
 - Environmental Education

Board discussed with and agreed upon the suggested inclusion of Reading Electives. Board recommended implementing the proposed reading electives in the syllabus of IV Semester, April/May, 2021.

Programme specific outcomes and the list of courses of the B.Ed. programme is attached and marked as **Annexure-VI**

The revised syllabus, learning outcomes, list of suggested books and e-resources of the B.Ed. programme is attached and marked as **Annexure-VII**.

3.3 M.Ed. Examinations 2019-21:

i.	First Semester Examination, December, 2019	Minor Change ^{a,b}
ii.	Second Semester Examination, April/May, 2020	Minor Change ^{a,b,c}
iii.	Third Semester Examination, December, 2020	Change ^{a,b,d,e}
iv.	Fourth Semester Examination, April/May, 2021	Change a,d,e,f

The Board reviewed the objectives, syllabi and learning outcomes of the M.Ed. programme 2019-21. Detail of the changes is given as follows:

- (a) In M.Ed. programme, re-organization in the syllabus was proposed in the view of total credit scores of a PG course. All the core and discipline elective theoretical courses of 6 credit points were proposed to be of 5 credit points each, due to the purpose of consistency with the Vidyapith policy of total semester credit. Board discussed the reorganization proposed and agreed upon the suggestion. Board also recommended implementing the proposed revision in the syllabus of 2019-21.
- (b) In M.Ed. programme, re-organization in the syllabus was proposed in the view of total credits in PG course. Proposal of shifting the course *Historical*, *Political* and *Economic Foundations of Education* (EDU 714) to II Semester from I Semester, *Sociological Foundations of Education* (EDU 618) to I Semester from II Semester and Curriculum *Studies* (EDU 703) to II Semester from III Semester was discussed. Board discussed with respect to total semester credits and organisation of the courses and agreed upon the suggested changes. Board also recommended implementing the proposed revision in the syllabus of I, II and III Semester, 2019-20.

- (c) In M.Ed. programme, Removal of lab course, *Education as an Area of Study* (EDU 603) was proposed. Due to the nature of content as self-study, this course content is reorganized as reading elective course. Board discussed and agreed upon the suggested change. Board also recommended implementing the proposed removal of this course in the syllabus of **II Semester Examination**, **April/May**, **2020**.
- (d) Re-organisation of elective courses under Specialized Area Courses I, II and IIIA, B was proposed as Discipline Elective Courses. These courses were proposed under discipline elective in Semester III and Semester IV. Board discussed and agreed upon the suggested change. Board also recommended implementing the proposed revision in the syllabus of 2019-21.
- (e) Board has proposed following reading electives in the curricula:
 - i. Conceptual Basis of Education
 - ii. Education as Interdisciplinary knowledge
 - iii. Socio-Cultural Context of Education
 - iv. Supportive Mechanism of Education
 - v. School Context
 - vi. Peace Education
 - vii. Value Education
 - viii. Human Right Education
 - ix. Action Research for Teachers (SWAYAM Online Course) (Annexure-V)

S. No	Course Name	Proposed Alternative On- line Course	URL link
M.Ed.	. III Semester		
1.	Reading Elective	Action Research for Teachers	https://swayam.gov.in/courses/5886-action-research-for-teachers

(f) Introduction of an **Open Elective Course** in semester VII was proposed. The student may opt any one course with not more than 5 credits as an open elective in semester VII. Board discussed and agreed in the view of rising demand for open elective courses. Board also recommended implementing the proposed revision in the syllabus of **VII Semester, December, 2022**.

Board recommended implementing the proposed reading elective one each in III Semester Examination, July/December, 2021 and IV Semester Examination, April/May, 2020.

Programme specific outcomes and the list of courses of the M.Ed. programme is attached and marked as **Annexure-VIII**.

The revised syllabus, learning outcomes, list of suggested books and e-resources of the M.Ed. programme is attached and marked as **Annexure-IX**.

4. The Board reviewed the admission criteria of B.A. B.Ed. and B.Sc. B.Ed. Four Year Integrated programme. Change in Subject Combination of 'B.A. B.Ed., B.Sc. B.Ed. Four Year Integrated course' was proposed. With respect to the selection of three academic subjects options, a variety of subject combinations are available to the students of these programmes. Board discussed the applicability of subjects in school

education and feasibility of time table along with the popularity of combinations. Board discussed the combination of subjects proposed and agreed upon the suggestion. Board also recommended implementing the proposed revision in the admission process from session July 2019-20 Annexure-X.

- 5. The board proposed to start Three Years Integrated B.Ed. M.Ed. Programme as per regulation of NCTE 2014 from session 2020-21. Board discussed its feasibility and recommended to initiate its approval process from the session 2020-21. Board also recommended and ascertained the immediate need for applying to NCTE in this connection.
- 6. The board proposed to increase the existing intake in Four Year Integrated programme B.A. B.Ed. and B.Sc. B.Ed., from 2 to 4 units (that will be from 100 to 200 seats). Board discussed its feasibility and recommended to increase the intake (seats) from the session 2020-21 subject to the approval of NCTE. Board also recommended and ascertained the immediate need for applying to NCTE in this connection.
- 7. Keeping in view the observation of the Vice-Chancellor, the board critically examined the question papers of periodical test and annual examination of B.Ed. & M.Ed., 2016-17 in Education. It was noted that the question papers were well framed and quality of question papers mentioned was of satisfactory level for both internal as well as external examinations except paper in B.Ed. (EDU 444) and M.Ed. (EDU 606). It was observed that most of the questions were of the understanding level. The board recommended to include at least one to two application based questions in question papers. It was also found that some of the language translation of the question were transcribed which needed to be rectified.

Name of Programme: M.Ed. (2019-21)

Programme Educational Objectives

Department of Education aims to develop human resource in terms of effective School Teachers, Educational Researchers, Teacher Educators and Educational Leaders so as to achieve the excellence in teaching, research and innovation with Indian ethos.

Teacher Education program at Banasthali Vidyapith intends to develop knowledge of Teaching Learning Process, competencies to transfer the knowledge, development of skills, organization and management of school system as well as to develop subject content and curriculum and maintain professional ethics and attitude towards Teaching as a 'noble profession'.

Department of Education purports to provide comprehensive inputs which are aimed;

- * To study the education as a discipline.
- * To prepare competent and enlightened teachers for different levels of education in India.
- * To develop responsive, reflective and responsible teachers, educational administrators, researchers and academicians who will be able to work in collaboration with parents and community.
- * To develop an understanding of focal concerns of education such as language diversity, inclusive education, gender-neutral attitude and education for sustainable development and global citizenship.
- * To prepare teachers having an understanding of interact and instruct in class in the context of school organization and school education system at local and global level.
- * Develop a sensitivity and appreciation amongst professionals about the larger societal context in which school education operates, the linkages, mutual pressure and influences of other sub systems.
- * To provide a deep understanding of educational research and be competent to carry out independent need based quality field researches.
- * To create digital competency amongst professionals in order to enhance their teaching, research, innovation and administration.
- * To prepare effective teachers by integrating the academic studies with professional understanding, competencies and reflective visions.

- * To nurture a temperament in the professionals to work toward self-driven performance goals, entrepreneurship and academic leadership for a noble mission 'Teaching'.
- * To increase the sensitivity of professional ethics, code of conduct, social cultural values, human dignity and humanness.

MASTERS PROGRAM SPECIFIC OUTCOMES

On completion of Masters in Teacher Education:

- PO1 **Pedagogical Knowledge:** The student teacher will be to use enduring content and pedagogical knowledge to update their pedagogical skills.
- PO2 **Curricular Understanding:** The student teachers will be able to develop relevant, rigorous, stage appropriate curricula to modify curriculum and design instruction based on the individual needs of their students.
- PO3 **Assessment Style**: The student teachers will be able to use appropriate assessment strategies to assess students' learning and their own teaching.
- PO4 Communication Skills: The student teachers will be able to deliver and relate oral and written communication based on educational theory and research in guiding the instruction for diverse student needs.
- PO5 **Design Education Plans:** The student teachers will be able to evaluate and formulate education plans based on research and knowledge of legal requirements outlined in legislation, current issues, and/or public education stakeholders.
- PO6 **Leadership Skills:** The student teachers will be able to synthesize, evaluate, and refine information from an information base of scholarly resource.
- PO7 **Facing Professional Challenges**: The student teachers will be able to evaluate and articulate responses to moral, ethical, legal, and professional challenges from the perspective of an educational leader.
- PO8 **Research and Innovation in Education**: The student-teachers will be able to design and work individually and collaboratively on research-based changes and innovation in the field of Education and Teacher Education.
- PO9 **Applying statistically valid processes**: The student teachers will be able to employ statistically valid processes to analyze assessment data to evaluate student learning with respect to district, state and national goals.
- PO10 Social and Civic development: The student-teachers will be able to leverage social and civic development of their students.
- PO11 **ICT integration:** Student-teacher will be able to integrate ICT in teaching-learning and assessment process to enrich professional practice.
- PO12 **Collaboration**: The student-teachers will be able to work collaboratively with their colleagues and the community to ensure quality of instructional program in the institution.
- PO13 **Life-long Learning:** Student- teacher will be able to recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of knowledge explosion and technological change.

Semester: I July 2019-December 2019

	Existing						Proposed				
	FIRST SEMESTER					Course Code	Course Name	L	Т	Р	
Course Code	COURSE NAME	L	Т	P	С		Conceptual perspectives of	5	0	0	
EDU 602	Conceptual perspectives of Teacher Education	6	0	0	6		Teacher Education Educational Research—	5	0	0	
EDU 605	Educational Research— I:Theoretical Perspectives	6	0	0	6		I:Theoretical Perspectives				
EDU 612L	Field Experience with Teacher Education Institution	0	0	12	6		Field Experience with Teacher Education Institution	0	0	12	
EDU 614	Philosophical Foundations of Education	6	0	0	6		Philosophical Foundations of	5	0	0	
EDU 714	Historical, Political and Economic Foundations of	6	0	0	6		Education				
	Education						Sociological Foundations of	5	0	0	
	Total	24	0	12	30		Education Semester Wise Total:			10	H
							Semester wise roldi.	20	0	12	1

Semester: II December 2019-April 2020

	Existing						Proposed				
SECOND SEMESTER							Course Code Course Name	L	T	Р	С
Course Code	COURSE NAME	L	T	P	C		Educational Research-II: Data Analysis and Interpretation	5	0	0	5
EDU 603L	Education as an Area of Study	0	0	12	6		Psychological Foundations of	5	0	0	5
EDU 606	Educational Research-II: Data	6	0	0	6		Education				
	Analysis and Interpretation		Ů	V	Ů		Curriculum Studies	5	0	0	5
EDU 616	Psychological Foundations of Education	6	0	0	6		Emerging Trends and Issues in	5	0	0	5
EDU 618	Sociological Foundations of	6	0	0	6		Teacher Education	_			
	Education						Historical, Political and Economic	5	0	0	5
EDU 708	Emerging Trends and Issues in Teacher Education	6	0	0	6		Foundations of Education				
	Total	24	0	12	30		Semester Wise Total:	25	0	0	25
L	1		1	1		J					

Semester: III July 2020-December 2020

EXISTING

Course	COURSE NAME	L	T	P	C
Code					
EDU 703	Curriculum Studies	6	0	0	6
EDU 716	Secondary Education in Contemporary India	6	0	0	6
	Specialized Area – Course – I*	6	0	0	6
	Specialized Area – Course– III A**	0	0	6	3
EDU 713L	Field Work	0	0	12	6
EDU 601L	Communication Skills, Self Development and Yoga	0	0	6	3
EDU 702L	Communication Skills with ICT	0	0	6	3
	Total	18	0	30	33

Specialized Area - Course - I*

EDU 615 principles and Procedures of Guidance and Counselling EDU 604 Educational Administration and Planning Column									atio											10	υĘ	y		d	nd		6	П	0	()	L	6	
EDU 604 Educational Administration and Planning 6 0 0 6	Instructional Process	oces	l P	ional	ictio	ucti	ruct	ruct	ıctic	ion	nal	l Pı	Pro	'no	ro	oc	ces	SS	3								Š		~	Ĺ	•		~	
EDU 604 Educational Administration and Planning 6 0 0 6	principles and Procedures	Pro	ano	es a	iples	ciple	cip	cipl	iple	les	aı	and	d	d	1	P	Pro	o	ce	eċ	dι	ıre	es	;	of	•			0	-				
and Planning 6 0 0 6																											0		U	(J	l '	О	
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	and Planning		g	nning	lann	Plar	Pla	Plaı	lanı	nni	ing	g															0		U	(J	l '	o	
EDU 613 Fundamentals of Educational 6 0 0 6	Fundamentals of Education	of	als	enta	amei	dam	dan	dam	ame	nen	ntal	ls	; ((С	of	f	F	Ξd	dι	uc	at	ti	or	ıal		_	Ī	Λ	-	1		_	
Assessment and Evaluation 6 0 0 6	Assessment and Evaluation	Eva	an	nent	sme	essn	essi	essn	sme	ner	nt a	an	nd	ıd	d	ŀΕ	Ξv	a	lu	ıa	at	io	n				6		0	(J	١ '	ь	
Specialized Area – Course– III 0 0 6 3	Specialized Area - Course-	a –	Aı	zed	alize	ciali	cial	ciali	aliz	ize	ed /	Ar	re	rea	ea	a	=	. (Co	οι	u	rse	e-	- :	Ш		0	Ī	Λ	-	۲		2	
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EDU 611L Field Engagement in 0 0 6 3	Field Engagement	igen	Eng	E		d	d	d			E	Eng	ıga	ga	gag	age	ger	m	eı	nt	t				in		0	Ī	۸		c		2	
Educational Technology-A 0 0 5	Educational Technology-A	hno	T	onal	ation	catio	cati	cati	atio	ona	al '	Te	ec.	ec!	ecl	٠ĥı	inc	ol	o	g	зy	- A	١				U		U	(3		3	
EDU 610L Field Engagement in	Field Engagement	igen	Eng	E		d	d	d			E	Eng	ıga	ga	gag	age	ger	m	eı	nt	t				in			Ī						
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EDU 608L Field Engagement in	Field Engagement	igen	Eng	E		d	d	d			E	Eng	ıga	ga	gag	age	ger	m	eı	nt	t				in									
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EDU 609L Field Engagement in	Field Engagement	igen	Eng	F		d	d	d			E	Eng	ıga	ga	gag	age	ger	m	eı	nt	t				in			T						
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Evaluation-A	Evaluation-A		A	ion-	atio	luati	luat	luat	atio	ion	n-A	A																						

	PROPOSED				
Course Code	Course Name	L	Т	Р	С
	Discipline Elective-I	5	0	0	5
	Discipline Elective-II	0	0	6	3
	Communication Skills, Self Development and Yoga	0	0	6	3
	Communication Skills with ICT	0	0	6	3
	Field Work	0	0	12	6
	Secondary Education in Contemporary India	5	0	0	5
	Reading Elective -I	0	0	0	2
	Semester Wise Total:	10	0	30	27

				_	
Course Code	List of Discipline Elective	L	Т	Р	С
	Educational Administration and Planning	5	0	0	5
	Educational Technology and Instructional Process	5	0	0	5
	Principles and Procedures of Guidance and Counselling	5	0	0	5
	Fundamentals of Educational Assessment and Evaluation	5	0	0	5
	Educational Management	5	0	0	5
	Educational Technology in Practice	5	0	0	5
	Assessment and Counselling Process	5	0	0	5
	Procedures of Educational Assessment and Evaluation	5	0	0	5
EDU 608L	Field Engagement in Educational Administration and Management-I	0	0	6	3
EDU 611L	Field Engagement in Educational Technology-I	0	0	6	3
EDU 610L	Field Engagement in Educational Guidance and Counselling-I	0	0	6	3
EDU 609L	Field Engagement in Educational Assessment and Evaluation-I	0	0	6	3
EDU 709L	Field Engagement in Educational Administration and Management-II	0	0	6	3
EDU 712L	Field Engagement in Educational Technology-II	0	0	6	3
EDU 711L	Field Engagement in Educational Guidance and Counselling-II	0	0	6	3
EDU 710L	Field Engagement in Educational Assessment and Evaluation-II	0	0	6	3

Semester: IV December 2020-April 2021

EXISTING

Course Code	COURSE NAME	L	T	P	C
EDU 717	Teaching and Learning at Secondary Stage	6	0	0	6
	Specialized Area – Course – II*	6	0	0	6
	Specialized Area – Course – III B**	0	0	6	3
EDU 705D	Dissertation*			32	16
	Total	12	0	38	31

	Specialized Area – Course – II*				
EDU 707	Educational Technology in Practice	6	0	0	6
EDU 701	Assessment and Counselling Process	6	0	0	6
EDU 706	Educational Management	6	0	0	6
EDU 715	Procedures of Educational Assessment and Evaluation	6	0	0	6
	Specialized Area – Course – III B**				
EDU 709L	Field Engagement in Educational Administration and Management-B	0	0	6	3
EDU 710L	Field Engagement in Educational Assessment and Evaluation-B	0	0	6	3
EDU 711L	Field Engagement in Educational Guidance and Counselling-B	0	0	6	3
EDU 712L	Field Engagement in Educational Technology-B	0	0	6	3

PROPOSED

Course Code	Course Name	L	Т	Р	С
	Teaching and Learning at Secondary Stage	5	0	0	5
	Discipline Elective-III				3
	Open Elective				5
	Dissertation	0	0	28	14
	Reading Elective-II	0	0	0	2
	Semester Wise Total:	10	0	34	29

Course Code	List of Reading Elective	L	т	Р	С
	Peace Education	0	0	0	2
	Value Education	0	0	0	2
	Human Right Education	0	0	0	2
	Conceptual Basis of Education				2
	Education as Interdisciplinary knowledge				2
	Socio-Cultural context of Education	0	0	0	2
	Supportive Mechanism of Education	0	0	0	2
	Understanding School Context	0	0	0	2
	Action Research for Teachers (SWAYAM Online Course)	0	0	0	2

Name of Programme: M.Ed. (2019-21)

Course Details:

I Semester July-December, 2019

S. N.	Course List	Learning Outcome	Existing	Suggested Syllabus	Remarks
1.	EDU 602:	Upon completion	References:	References:	No Change
1.	EDU 602: Conceptual Perspectives of Teacher Education	of course Students will be able to - explain the concept and objectives of teacher education. discuss the development of teacher education. analyze the	References: Aggarwal, J.C. (1988). Teacher Role, Status and Service Condition in India. New Delhi: Dooba House. Gupta, Arun K. (1984). Teacher Education Current and Prospects. New Delhi: Sterling Publishers Pvt. Ltd. Mangla, Sheela. (2001). Teacher Education: Trends and Strategies. New Delhi: Radha Publications. Mohanty, Jagannath. (2007). Teacher Education. New Delhi: Deep & Deep publications Pvt. Ltd.	References: Rao, Digumati Bhaskara. (1998). Teacher Education in India. New Delhi: Discovery Publishing House. RSEC.(1962). Report of the Secondary Education Commission (1952-53). New Delhi: Government of India. REC.(1966). Report of the Education Commission (1964-66) Summary and Recommendations. New Delhi: Ministry of Education, Govt. of India. Saxena, N.R. and Others, (2011). Teacher Education. Meerut: R. Lal Book Depot. Sharma, Shashi Prabha, (2003). Teacher Education Principles, Theories and practices. New Delhi: Kanishka Publishers & Distributors. Singh L.C. and Sharma P.C. (1995). Teacher Education and the Teachers. New Delhi: Vikas Publications Varma, Neeru.(2008). Teacher Education. New Delhi:	No Change References and Web Resources updated
		diversification in teacher education. • explain the concept, inputs, evaluation in preservice teacher education. • describe inservice teacher education and various agencies involved in in-	 Mohan, Radha. (2011). Teacher Education. New Delhi: PHI Learning Pvt. Ltd. NPE. (1986). National Policy on Education. New Delhi: Government of India. MHRD. NCTE. (1998). Policy perspective in Teacher Education, Critique & Documentation. New Delhi: National Council for Teacher Education. POA. (1988). Programme of Action on NPE-1986. New 	Ayush publisher's and distributor's. जोशी, दिनेश चन्द्र एवं चतरसिंह मेहता.(1995). शिक्षक प्रशिक्षण के सिद्धांत और समस्यायें. जयपुर: राजस्थान हिन्दी ग्रन्थ अकादमी. एन.सी.टी.ई.(2001).अध्यापक शिक्षा में नीतिगत परिदृश्य, विवेचन एवं प्रलेखन. नई दिल्ली: राष्ट्रीय अध्यापक शिक्षा परिषद्, Gupta, Arun K. (1984). Teacher Education Current and Prospects. New Delhi: Sterling Publishers Pvt. Ltd. सक्सैना, एन. आर. एवं अन्य.(2007). अध्यापक शिक्षा. मेरठ: आर० लाल बुक डिपो.	

	service education analyze distance r teacher education	the mode in

- Delhi: Government of India. MHRD.
- Rao, Digumati Bhaskara. 10. (1998). Teacher Education in India. New Delhi: Discovery Publishing House.
- 12. RSEC.(1962). Report of the Secondary Education Commission (1952-53). New Delhi: Government of India.

MHRD.

- 13. REC.(1966). Report of the Education Commission (1964-66) Summary and Recommendations. New Delhi: Ministry of Education, Govt. of India.
- Saxena, N.R. and Others. (2011). Teacher Education. Meerut: R. Lal Book Depot.
- Sharma, Shashi Prabha, (2003). Teacher Education Principles, Theories and practices. New Delhi: Kanishka Publishers & Distributors.
- Singh L.C. and Sharma P.C. (1995). Teacher Education and the Teachers. New Delhi :Vikas **Publications**
- 17. Varma, Neeru. (2008). Teacher Education. New Delhi: Ayush publisher's and distributor's.
- जोशी, दिनेश चन्द्र एवं चतरसिंह मेहता.(1995). शिक्षक प्रशिक्षण के सिद्धांत और समस्यायें जयपुर: राजस्थान हिन्दी ग्रन्थ अकादमी
- एन.सी.टी.ई.(2001).*अध्यापक शिक्षा* में नीतिगत परिदृश्य, विवेचन एवं प्रलेखनः नई दिल्ली : राष्ट्रीय अध्यापक शिक्षा परिषद,

मेरठ : आर0 लाल बुक डिपो.

शर्मा, आर. ए.(2007). भारतीय शिक्षा प्रणाली का विकास. मेरठ : आर0 लाल बुक डिपो.

गुप्ता, एस. पी. एवं गुप्ता, अलका . (2007). मुक्त एवं दूरस्थ *शिक्षा.* इलाहाबाद : शारदा पस्तक भवन.

Education: Mangla, Sheela. (2001). Teacher Trends and Strategies. New Delhi: Radha Publications.

Mohanty, Jagannath. (2007). Teacher Education. New Delhi: Deep & Deep publications Pvt. Ltd.

Mohan, Radha. (2011). Teacher Education. New Delhi: PHI Learning Pvt. Ltd.

NPE. (1986). National Policy on Education. New Delhi: Government of India. MHRD.

NCTE. (1998). Policy perspective in Teacher Education, Critique & Documentation. New Delhi: National Council for Teacher Education.

POA. (1988). Programme of Action on NPE-1986. New Delhi: Government of India. MHRD.

Aggarwal, J.C. (1988). Teacher Role, Status and Service Condition in India. New Delhi: Dooba House.

MHRD.

e-Resource:

- Teacher Education in Pre-Independence of Indiahttps://www.researchgate.net/publication/ 329528233 Teacher Education in Pre-Independence India
- Development of Teacher Education in Post Independent India-http://oaji.net/articles/2017/1115-1491480 386.pdf
- Objective and Organization across the level of Pre service Teacher Education- http://ddceutkal.ac.in/ Syllabus/MA Education/Paper-4.pdf
- Nature and Scope of Teacher Educationhttp://archive.mu.ac.in/myweb_test/ma%20edu/Teac her %20 Education %20-%20IV.pdf
- Meaning and purpose of in-service teacher education-

			20 सक्सैना, एन. आर. एवं अन्य. (2007). अध्यापक शिक्षा. मेरठ : आर० लाल बुक डिपो. 21 शर्मा, आर. ए. (2010). अध्यापक शिक्षा एवं प्रशिक्षण तकनीकी. मेरठ : आर० लाल बुक डिपो. 22 शर्मा, आर. ए.(2007). भारतीय शिक्षा प्रणाली का विकास. मेरठ : आर० लाल बुक डिपो. 23 गुप्ता, एस. पी. एवं गुप्ता, अलका . (2007). मुक्त एवं दूरस्थ शिक्षा. इलाहाबाद : शारदा पुस्तक भवन.	http://www.ncert.nic.in/departments/ nie/dse/deptt/ activities/pdfs/chapter _6.pdf Distance mode in teacher education-http://www.ltd.edc.org/sites/ltd.edc.org/files/DE%20_Book-final.pdf Brief History and Concept of Distance mode in Teacher Education-http://members.aect.org/edtech/ed1/pdf/13.pdf ODL what, why and how-https://www.ugc.ac.in/deb/pdf/ODLwhatwhyandhow.pdf, http://mhrd.gov.in/distance-learning Agencies of teacher education-http://results.mu.ac.in/mywebtest/MA%20Teacher%20Education/ Chapter-3.pdf CCRT- http://ccrtindia.gov.in/orientation.php DIETs, CTEs and IASE-http://mhrd.gov.in/scheme_tti OUs-http://www.indiaeduinfo.com/distance%20education/distance_education_india/distance_education_education.htm In-service teacher professional development-http://www.ncert.nic.in/departments/nie/dse/deptt/activities/pdfs/ Chapter 6.pdf	
2.	EDU 605: Educational Research-I: Theoretical Perspective	Upon completion of course Student Teacher will be able to: • describe the concepts of research and educational research. • discuss the nature and scope of educational research. • describe and differentiate various kinds of research as well	 Research as a Scientific Inquiry and Research Problem Research: Concept & Objectives Educational Research:	 Research as a Scientific Inquiry and Research Problem Research: Concept & Objectives Educational Research: Concept, Importance, & Limitations. Various types of Research: nature and objectives Basic Research, Applied Research Action Research Identification of Research Problem: Role of experience, common sense, discussion, literature Variables: Concept and Kinds. Research problem formulation Identification of specific research questions Defining the problem 	References and Web Resources updated

- their aspects.

 reflect on methodological issues involved in educational research.

 explain the process
- explain the process of research proposal writing.
- show the skills of design a research proposal.

literature

- Variables: Concept and Kinds. Research problem formulation
 - Identification of specific research questions
 - Defining the problem

Evolving a conceptual framework

- Evolving a conceptual framework
 - Understanding and organizing concepts/constructs in a defined purview.
 - Meaning and relevance of conceptual framework.
 - Reviewing the related literature for formulating conceptual framework Meaning, Sources and Importance.

Section-B

• Research Hypothesis

- Hypothesis: Meaning, Sources, Criteria's of a good Hypothesis
 - Various forms of Hypothesis-Alternative, Directive, Null

• Sampling design

- Sources of data: Primary and Secondary
- Nature of data: Primary and Secondary
- Sampling design: Meaning, Steps and features.
- Types of sampling: Random, Stratified, Cluster, Purposive and Incidental.

Evolving a conceptual framework

- Evolving a conceptual framework
 - Understanding and organizing concepts/constructs in a defined purview.
 - Meaning and relevance of conceptual framework.
 - Reviewing the related literature for formulating conceptual framework Sources and Importance.

Section-B

• Research Hypothesis

- Hypothesis: Meaning, Sources, Criteria's of a good Hypothesis
- Various forms of Hypothesis- Research, Directive, Null

Sampling design

- Sources of data: Primary and Secondary
- Sampling design: Meaning, Steps and features.
- Types of sampling: Random, Stratified, Cluster, Purposive and Incidental.

• Educational Research and designs

- Concept, basic features and limitations of following -
 - Survey Research
 - Experimental Research
 - o Post Test design
 - o Pre-Post Test design

Section-C

Qualitative Research-

- o Philosophical
- o Phenomenological
- o Case Study

Various Research Tools and Techniques

- Research tools: need Characteristics and limitations
 - Observation
 - Interview
 - Sociometry
 - Ouestionnaire
 - Standardized Psychological Test

Educational Research and designs

- Concept, basic features and limitations of following -
 - Survey Research
 - Experimental Research
 - o Post Test design
 - o Pre-Post Test design
 - o Randomized block

design

Section-C

- Oualitative Research
 - o Philosophical
 - o Phenomenological
 - o Case Study

• Various Research Tools and Techniques

- Concept of research tools and their need
- Characteristics and limitations of following tools-
 - Observation
 - Interview
 - Sociometry
 - Ouestionnaire
 - Checklist
 - G: 1 1
 - Standardized

Psychological Test

Rating Scales

• Research Proposal Writing

Practicum: Any two

- 1. Designing a research proposal for any one research study.
- Appraisal of research design.

Rating Scales

Research Proposal Writing

Practicum: Any two

- 1. Designing a research proposal for any one research study.
- 2. Appraisal of research design.
- 3. Presentation of a term paper.
- Collection of information from any primary/secondary sources.

References:

- Best, John W., & Kahn, V. (2006). *Research in Education*. New Delhi: Pearson Education.
- Bruke, Johnson., & Christensen, Larry. (2012).
 Educational Research. New Delhi: Sage Publication.
- Fox, David J. (1969). *The Research Process in Education*, New York: Holt, Rinehot & Winston Inc.
- जैन बी. एम. (2010). शोध प्रविधि एवं क्षेत्रीय तकनीक, जयपुर: रिसर्च पब्लिकेशन्स.
- कपिल, एच. के. (2006). *अनुसंधान विधियाँ,* आगरा, : भार्गव बुक हाउस.
- Kerlinger, Fred N. (1973). Foundations of Behavioural Research. New York: Hold Rinehart & Winston IUC.
- Khanzode, V. V. (1995). Research Methodology -Techniques & Trends. New Delhi: P.P.H. Publishing Corporation.
- Mangal, S.K., & Mangal, S. (2018). Research Methodology in BehaviouralScience. Delhi: PHI Learning Private Limited.
- McMillan, James H., & Schumacher, Sally. (2010).
 Research in Education. New York: Pearson Publication.
- Pal, S.K., & Saxena, P.C. (1989). Quality control in Educational Research. New Delhi: Metropolitan Book Company.
- Pandey, K.P. (2010). *Fundamentals of Educational Research*, Varanasi: Vishwavidyalya Prakashan.
- रायजादा, बी. एस. (2010). शिक्षा में अनुसंधान के मूल

- 3. Presentation of a term paper.
- 4. Collection of information from any primary/secondary sources.

References:

- Best, John W, Research in Education, IV edition, Prentice Hall Inc., New York.
- 2. Borg, Walter R. & Meredith Damein Gall, 1983.Educatinal Research-an introducation IV edition, Longman Inc., New York.
- 3. Borg, Walter R, 1981. Applying Educational Research, A Practical Guide to Teacher, Longman Inc., New York.
- Fox, David, J. 1969. The Research Process in Education, Holt, Rinehart & Winston Inc., New York.
- Kerlinger, Fred N., 1973.
 Foundations of Behavioural
 Research, II edition, Hold
 Rinehart & Winston IUC, New
 York.
- 6. Pal S.K. & P.C. Saxena (eds)
 1989. Quality control in
 Educational Research,
 Metropolitan Book Company,
 New Delhi.
- 7. Rummel, Francis, J. 1984. An Introduction to Research Procedure in Education, II edition, Harper & Row Publishers, New Jersey.
- Sharma BAB, Ravindra Prasad
 D. Sathyanarayanan P., 1984.
 Research Methods in Social
 Science Sterling Publishers Pvt.

- आधार जयपूर : राजस्थान हिन्दी ग्रन्थ अकादमी.
- Rummel, J. Francis. (1984). An Introduction to Research Procedure in Education. New Jersey: Harper & Row Publishers.
- Sharma, B., Prasad, Ravindra D., & Sathyanarayanan
 P. (1984). Research Methods in Social Science. New Delhi: Sterling Publishers Pvt. Ltd.
- Subby, Reddy T.P., & Rao, Bappa. (1995). Research Methodology & Statistical Measures. New Delhi: Reliance Publishing House.
- Travers, Robert M.W. (1964). *An Introduction to Educational Research* New York: Macmillan Co.
- Yadav, M.S., & Mitra, Shib. K. (1989). Educational Research - Methodological Perspectives. Baroda: Centre of Advanced Study in Education, M.S. University of Baroda.

e-Resources

- Hypothesis and its types https://www.studyandexm.com
- Hypothesis and its types https://www.researchgate.net
- Educational research https://researchrundowns.com
- Sampling and its types https://www.studyandexm.com

Ltd., New Delhi.
9. I Subby Reddy T.P. Bappa Rao,
1995. Research Methodology &
Statistical Measures, Reliance
Publishing House, New Delhi.
10. Travers, Robert HMW, 1964,
An Introduction to Educational
Research Macmillan Co., New
York.
11. Yadav M.S. & Shib K. Mitra
(eds.) 1989, Educational
Research - Methodological
Perspectives, Centre of
Advanced Study in Education,
M.S. University of Baroda,
Baroda.
12. Khanzode V.V. 1995, Research
Methodology - Techniques &
Trends, P.P. H. Publishing
Corporation, New Delhi.
13. कपिल, एच. के. (2006), अनुसंधान
विधियाँ, आगरा, : भार्गव बुक
हाउस.
14. Pandey, K.P. (2010),
Fundamentals of Educational
Research, Varanasi:
Vishwavidyalya Prakashan.
राजाwavidyarya Frakasiian. 15. जैन बी. एम. (2010). शोध प्रविधि
एवं क्षेत्रीय तकनीक, जयपुर :
रिसर्च पब्लिकेशन्स.
16. रायजादा, बी. एस. (2010), शिक्षा
में अनुसंधान के मूल आधार जयपुर
ः राजस्थान हिन्दी ग्रन्थ अकादमी.

3.	EDU 614:	Upon completion of	References:	References:	No Change		
	Philosophical Foundations of	course Student will be able to	1 Broudy, Harry S., 1965, Building a Philosophy of	Broudy, Harry S. (1965). <i>Building a Philosophy of Education</i> . New Delhi:Prentice Hall of India Pvt. Ltd.	D 0		
	Education	 reflect on concept and nature of education appreciate philosophical 	concept and nature of education appreciate	concept and nature of education appreciate	Education. Prentice Hall of India Pvt. Ltd., New Delhi. Butler, Donald, 1968, Four philosophics and their practice in Education, IIed. Harper and Row Publishers, New York.	Brubacher, John. S. (1962). <i>Modern philosophies of Education</i> (3rd edi.). New York: Mc Grew hill book Company. Inc. Ellis, A.K., John Tcofan., & Kenneth R. Howey.(1986). Introduction to the Foundations of education. New Jercy: Prentice Hall Englewood Cliffs.	References and Web Resources updated
		philosophical base of education analyze Indian and Weston	3 Dupuis, Adrain M., 1966, Philosophy of Education in Historical Perspective, Thomson Press India., New Delhi.	Gupta, R. & Bajaj, M.M. (2008). <i>Principles of Education</i> . New Delhi: Sahib Publishers and distributors. Mishra, P.K. & Dash, P.C. (2010). <i>An Introduction to Philosophical and Sociological foundations of education</i> . New Delhi: Manglam Publication.			
		philosophical base for education	4 Ellis, Arthur K. John. J. Cogan, Kenneth R. Howey, 1981, Introduction to Foundations of Education, IIed. Prentice Hall,	Chandra, S.S. & Sharma, R.K. (2007). <i>Philosophy of Education</i> . New Delhi: Atlantic Publishers & Distributors Pvt. Ltd.			
	analyz epister	 critically analyze epistemological and Axiological issues on education apply philosophical Inquiry for analyzing the education issues 	New Jersey. 5 Henderson, 1947, Introduction to Philosophy of Education. The University of Chicago Press,	Ghanta, R. & Dash, B.N. (2006). Foundations of Education. NewDelhi : Neelkant Publishers' Pvt. Ltd. पाण्डेय, रामशकल.(2003). उदीयमान			
			education apply philosophical Inquiry analyzing for analyzing for	Chicago. 6 Morrish, Ivor, 1961, Disciplines of Education, George Allen and Unwin Ltd., London.	भारतीय समाज में शिक्षक. आगराः विनोद पुस्तक मंदिर. सक्सेना, एन०आर०स्वरूप एवं चतुर्वेदी, शिखा.(2006). उदीयमान भारतीय समाज में शिक्षक. मेरठ : आर० लाल० बुक डिपो.		
				Philosophy of Education, vols, I to X, Mohit Publications, New	बिहारी. रमन लाल, (1995). शिक्षा के दार्शनिक एवं समाजशास्त्रीय सिद्धांत. मेरठ : रस्तौगी पब्लिकेशन्स. Butler, Donald. (1968). Four philosophics and their		
			8 Taneja V.R., 1977, Socio Philosophical Approach to Education, Atlantic Publishers and Distributors, New Delhi.	practice in Education (Hed.). New York : Harper and Row Publishers, चौबे, सरयुप्रसाद.(1993). शिक्षा के दार्शनिक, ऐतिहासिक एवं			
			9 Aggarwal, J.C., Theory and Principles of Education, Vikas publishing House Pvt. Ltd., Noida, 2007.	समाजशास्त्रीय आधार मेरठ : आर० लाल० बुक डिपो. ओड, एल० के०.(२००४). शिक्षा की दार्शनिक पृष्टभूमि. जयपुर : राजस्थान हिन्दी ग्रन्थ अकादमी.			
			10 Brubacher, John. S., Modern philosophies of Education, 3rd	गुप्त, रामबाबू.(1983). <i>महान पाश्चात्य शिक्षा शास्त्री.</i> कानपुर :			

- edition, Mc Graw hill book Company, Inc, New York, 1962.
- 11 Ellis, A.K., John Tcofan & Kenneth R. Howey Introduction to the Foundations of education, Prentice Hall Englewood Cliffs, New Jercy, 1986.
- 12 Gupta, R and M.M. Bajaj, Principles of Education, Sahib Publishers and distributors, New Delhi, 2008.
- Mishra, P.K. and P.C. dash, An Introduction to Philosophical and Sociological foundations of education, Manglam Publication, New Delhi, 2010.
- 14 Saxena, N.R.S., Philosophical and Sociological Foundation, R.Lall book depot, Meerut, 2011.
- 15 Chandra S.S. & R.K.Sharma,Philosophy of Education, Atlantic publishers& distributors pvt. Ltd. New Delhi, 2007.
- 16 Ghanta, R. & B.N.Dash,Foundations of Education, Neelkant publishers' pvt. Ltd., N.Delhi, 2006.
- 17 पाण्डेय, रामशकल, उदीयमान भारतीय समाज में शिक्षक, विनोद पुस्तक मंदिर, आगरा, 2003,
- 18 सक्सेना, एन0 आर0 स्वरूप एवं शिखा चतुर्वेदी, उदीयमान भारतीय समाज में शिक्षक, आर0 लाल0 बुक डिपो, मेरठ, 2006.
- 19 लाल, रमन बिहारी, शिक्षा के दार्शनिक एवं समाजशास्त्रीय सिद्धांत, रस्तौगी पब्लिकेशन्स,

सामाजिक विज्ञान प्रकाशन.

पचौरी, गिरीश.(2003). *शिक्षा के दार्शनिक आधार*. मेरठ : आर0 लाल0 बुक डिपो.

तिवारी, के0एन०.(2002). *तत्वमीमांसा एवं ज्ञान मीमांसा.* नई

दिल्ली : मोतीलाल बनारसीदास.

श्रीवास्तव, मदनमोहन.(2007). शिक्षा के

दार्शनिक परिप्रेक्ष्य. वाराणसी : विजय प्रकाशन मन्दिर.

Dupuis, Adrain M. (1966). *Philosophy of Education in Historical Perspective*. New Delhi: Thomson Press India.

Ellis, Arthur K., Cogan, John. J., & Kenneth R. Howey. (1981). *Introduction to Foundations of Education* (IIed.). New Jersey: Prentice Hall.

Henderson. (1947). *Introduction to Philosophy of Education*. Chicago :The University of Chicago Press.

Morrish, Ivor. (1961). *Disciplines of Education*. London: George Allen and Unwin Ltd.

Sharma, S.R. (Ed.). (1996). *Philosophy of Education*. Vol. I to X, New Delhi: Mohit Publications.

Taneja, V.R. (1977). Socio Philosophical Approach to Education. New Delhi : Atlantic Publishers and Distributors.

Aggarwal, J.C. (2007). *Theory and Principles of Education*. Noida: Vikas publishing House Pvt. Ltd.

पाण्डेय, रामशकल.(१९९४). *भारतीय शिक्षा दर्शन*, आगरा

विनोद पुस्तक मन्दिर.

Saxena, N.R.S. (2011). Philosophical and Sociological

Foundation. Meerut: R.Lall Book Depot.

e-Resources:

- Etymological Meaning and Nature of Educationhttps://johnparankimalil.wordpress.Com /2012 /03/ 26/meaning-nature-and-aims-of-education/
- Meaning and function of Philosophy of Education-

मेरह, 1995. 20 बीरे, सरपुप्रसाद, शिक्षा के सार्शिनक, ऐतिहासिक एस समाजशास्त्रीय आबार, आरुजारवाल कु कियो, मेरह, 1993. 21 ओड, एलठकेठ, शिक्षा की दार्शिनिक एअपूर्त, राजस्थान हिन्दी, उपक्ष आवारी जायपुर, 2004. 22 पुप्त, रामबाब, महान पारुवाटय शिक्षा आवार, आरुजारवाल मार्गिक, महान पारुवाटय शिक्षा आवार, आरुजारवाल मार्गिक, महान पारुवाटय शिक्षा आवार, आरुजारवाल मार्गिक, अक्षात्र का पारुवाटय शिक्षा आवार, आरुजारवाल मार्गिक स्थान, अनुपुर, 1983. 23 पाप्टेस, रामबाकल, भारतीय शिक्षा वर्गन, निनोद पुरत्तक आवार, 1994. 24 पत्रीरी, तिरीस, शिक्षा के दार्शिक आवार, आरुजारवाल, अक्षात्र, आरुजारवाल, अक्षात्र, आरुजारवाल, अक्षात्र, अत्राप्त, अनुपर, अक्षात्र, अत्राप्त, अत्रापत, अत्राप्त, अत्राप्					
सार्प्रसाहित हैं हिर्हाशिक एवं सार्प्रसाहित आहार, आरंग्लानक कुछ हैं। मेरन (1993, 2014) स्वर्ध (1993, 2014) स्वर्ध (1993, 2014) स्वर्ध (1994)			मेरठ, 1995.		https://www.academia.edu/8881173/
सर्वानिक, ऐसिहासिक एवं समाणवाशास्त्रीय आहार, उत्तरावाला कुक द्वित्री, सेरद, 1993. 21 ओड एन०के, शिव्रा की दार्शनिक पुरुक्त में एक पुरुक्त में राज्यकाला हिन्दी प्राच्य अकारती, जायपुर, 2004. 22 गुन, रामबाब, महान पारचारव शिव्रा शास्त्री, सामाजिक विज्ञान प्रकार कार्यम्, आपन्न किन्दी प्रव्यक मन्दिर, आगर, 1993. 23 पाप्टेय, एमझकल, भारतीय शिव्रा दर्शन, विनोद पुरत्तक मन्दिर, आगर, 1994. 24 पन्नीरी, गिरीश, शिक्षा के दार्शनिक आधार, आराज तात्राठ कुक द्विप्ते में एक स्वाचित्र आधार, अराज तात्राठ कुक द्विप्ते में एक स्वाचित्र आधार, अराज तात्राठ कुक द्विप्ते में एक समित्र आधार, अराज तात्राठ कुक द्विप्ते में प्रकार में मिल्स क्षेत्र कुक समित्र आधार, आराज तात्राठ कुक द्विप्ते में प्रकार में प्रकार में मिलस क्षेत्र कुक समित्र आपना क्षेत्र के तात्राठ कुक द्विपत्र में प्रकार में प्रकार में मिलस क्षेत्र के तात्राठ कुक द्विपत्र में प्रकार में मिलस क्षेत्र के तात्राठ कुक द्विपत्र में प्रकार में प्रकार में मिलस किनोद पुरत्तक मन्दिर, आपार. 28 माधु एसक एसक शिव्या श्री शिव्या के वार्शिक कुक प्रकार में मिलस किनोद पुरत्तक मन्दिर, आपार. 28 स्वार्य एसक मन्दिर, आपार. 29 सेवार्य प्रकार में प्रविद्या कुक प्रकार में मिलस किनोद पुरत्तक मन्दिर, आपार. 29 सेवार्य प्रकार में प्रविद्या कुक प्रकार में मिलस किनोद पुरत्तक मन्दिर, आपार. 29 सेवार्य प्रकार में प्रविद्या कुक प्रकार में प्रविद्या कुक प्रविद्या में प्रविद्या कुक प्रकार में मिलस किनोद प्रविद्या कुक प्रविद्या में प्रविद्या कुक प्रकार में में प्रविद्या कुक प्रकार में प्रविद्या कुक प्रकार में प्रविद्या कुक प्रकार में प्रविद्या कुक प्रकार में प्रविद्या किनोद में प्रविद्य में प्रविद्य कुक में प्रविद्या किनोद में प्रविद्या में प्रविद्य में प्रवि		20	चौबे सरयपसाद शिक्षा के		MEANING_SCOPE_and_FUNCTIONS_OF_PHILOSOPHY_OF
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बुक हिणो, मेरल, 1993. 21 ओड,एतकके, शिक्षा की दार्शिनक पुष्टमूनि, राजस्थान हिन्दी ग्रन्थ अफादमी, जयपुर, 2004. 22 गून, रामबाबू महान पाश्चात्व शिक्षा शास्त्री होता होता होता होता होता होता होता होता				•	
21 ओड.एलठके०, शिक्षा की दार्शनिक पुस्त्रम्मि, राजस्थान हिन्दी ग्रन्थ अवजसी, जयपुर 2004. 22 गुप्त, रामबाब, महान पाश्चात्य शिक्षा शास्त्री, सामाजिक विज्ञान प्रकारन, कानपुर, 1983. 23 पार्डच, रामशक, सामाजिक विज्ञान प्रकारन, कानपुर, 1983. 24 पनी पी, मिरीस शिक्षा के दार्शनिक आधार, आरण लालठ बुक डिपो, मेर्रच, 25 तिवारी, केठएन०, तत्वमीमांसा एवं ज्ञान मीमांसा, मौतीताल बनारचीदास, नई दिल्ली, 2002. 26 सम्मं, सपना एवं राजेस श्रमं, भारतीय आधुनिक पिरुद्ध ज्ञान एवं राजेस श्रमं, भारतीय आधुनिक पिरुद्ध ज्ञान एक विवेचन, भारतीय आधुनिक शिक्षा अप्रेल 2000, एनवरीजर्डआरण्टी०, नई दिल्ली. 27 श्रीवास्त्रम् पदन्य स्वान्य प्रकारन मन्दिर, वाराणती, 2007, श्रीक्षा सिद्धांत विनोद प्रस्तक मन्दिर, आरणती, वार्म हिन्द आरण. 28 माधुर, एसठ एसठ, शिक्षा के दार्शनिक एरिस्ट, आरण. 29 सैयदन, केठजीठ, गारतीय शैक्षणिक विचारधार, मीनाबी प्रकारन मन्दिर, आरणा. 29 सैयदन, केठजीठ, गारतीय शैक्षणिक विचारधार, मीनाबी प्रकारन मेरिस ने साराणी, 2007. 28 सम्बुर, एसठ एसठ, शिक्षा सिद्धांत विनोद प्रस्तक मन्दिर, आरण. 29 सैयदन, केठजीठ, गारतीय शैक्षणिक विचारधार, मीनाबी प्रकारन मेरिस ने साराणी, 2007 हो स्वित्र सेवर केठजीठ, भारतीय शैक्षणिक विचारधार, मीनाबी प्रकारन मेरिस ने साराणी, 2007 हो स्वतर्य कामाज्य सेवर केठजीठ, गारतीय शैक्षणिक विचारधार, मीनाबी प्रकारन मेरिस ने साराणी, 2007 हो स्वतर्य कामाज्य केठजीठ, गारतीय शैक्षणिक विचारधार, मीनाबी प्रकारन मेरिस ने साराणी, 2007 हो स्वतर्य कामाज्य केठजीठ हो साराणी, स्वतर्य कामाज्य केठजीठ हो साराणी, स्वतर्य कामाज्य कामाज्य केठजीठ हो साराणी, स्वतर्य कामाज्य केठजीठ हो साराणी, स्वतर्य कामाज्य केठजीठ हो स्वतर्य कामाज्य केठजीठ हो स्वतर्य कामाज्य कामाज्य केठजीठ हो साराणी, स्वतर्य कामाज्य केठजीठ हो स्वतर्य केठजीठ हो स्वतर्य कामाज्य केठजीठ हो स्वतर्य कामाज्य केठजीठ हो स्वतर्य केठजीठ हो स्वतर्य केठजीठ हो स्वतर्य कामाज्य केठजीठ हो स्वतर्य केठजीठ हो स्वतर्य केठजीठ हो स्वतर्य कामाज्य केठजीठ हो स्वतर्य कामाज्य केठजीठ हो स्वतर्य केठजीठ हो स्वतर्य कामाज्य कामाज्य कामाज्य कामाज्य कामाज्य केठजीठ हो स्वतर्य का					
पूष्टापूर्गि, राजास्थान हिन्दी ग्रन्थ अकावनी, जयगुर, 2004. 22 युप्त, रामबाबू महान पाइचात्य शिक्षा शास्त्री, सामाजिक विज्ञान प्रकाशन, कानपुर, 1983. 23 पाण्डेय, रामशाकल, गारतीय शिक्षा दर्शन, विनोद पुस्तक मन्दिर आगरा, 1994. 24 पचौरी, गिरीश, शिक्षा के दार्शनिक आवार, आरठ लालल कु डियो, मेरद 25 तिवारी, केण्एन, तत्वमीमांसा, मंतीताल बनारसीचास, मई दिल्ली, 2002. 26 शर्मा, समना एवं राजेश शर्मा, दार्शनिक परिदेक्ष, —एक विवेचन', भारतीय आधुनिक शिक्षा अंत्रत 2000, एनक्सीजड्रेजस्वर्णे, विज्ञा अंत्रत 2000, एनक्सीजड्रेजसव्येक, विज्ञा अंत्रत 2001, एनक्सीजड्रेजसव्येक, विज्ञा अंत्रत 2001, एनक्सीजड्रेजसव्येक, विज्ञा अंत्रत 2001, पन्वरीक परिदेक्ष, विज्ञा अंत्रत 2001, पन्वरीक परिदेक्ष, विज्ञा अंतर्त 2001, पन्वरीक परिदेक्ष, विज्ञा वि			•		sciences/education/315-meaning-a-relationship-between-
भारतीय महान पश्चाय सहान पश्चाय दिखा चारकी, सामाजिक विज्ञान प्रकाशन, कानपुर, 1983. 23 पाण्डेय, रामशकल, भारतीय विश्वा दर्शन, विनोद पुस्तक मनिर, आगरा, 1994. 24 पत्नीरी, गिरीश, शिक्षा के दार्शनिक आधार, आरठ लालठ वुक दिखे, मेरद. 25 विचारी, केएएन०, तत्वमीमासा एवं ज्ञान मीमासा, मोतीलाल बनारसीयास, नई दिल्ली, 2002. 26 मार्ग, स्पना एवं एजीश यार्ग, वारशिक विश्वा अप्रेत एवंशिक परिवृच्छा —एक विवेचन', भारतीय आधुनिक पिरवृच्छा —एक विवेचन', भारतीय आधुनिक विश्वा अप्रेत एवंशिक परिवृच्छा —एक विवेचन', भारतीय आधुनिक विश्वा अप्रेत विल्ली. 27 श्रीवास्तव, मदनमोहन, शिक्षा के दार्शनिक परिवृच्छा —एक विवेचन', भारतीय त्राच्योनिक परिवृच्छा —एक विवेचन', भारतीय आधुनिक विश्वा अप्रेत विल्ली. 28 मार्थुर, एसठ एसठ, 'शिक्षा सेव्हान' बिनां पुस्तक मन्दिर, आगरा. 29 सेयदेन, केठजी०, भारतीय रौझिणक विचालधार, मोनाबी प्रकाशन, मेरद 1969. 18 मार्थुर, एसठ एसठ, 'शिक्षा सेव्हान' बिनां पुस्तक मन्दिर, आगरा. 29 सेयदेन, केठजी०, मारतीय रौझिणक विचालधार, मोनाबी प्रकाशन, मेरद 1969.		21			philosophy-and-education
22 गुप्त, रामवाब, महान पाश्चात्य शिक्षा श्रास्त्री, सामाजिक विज्ञान प्रकाशन, कानपुर, 1983. 23 पाण्वेय, रामशकल, भारतीय शिक्षा वर्शन, विनोद पुस्तक मन्पिर, आगरा, 1994. 24 पर्चारी, गिरीश, शिक्षा के दार्शनिक आगरा, अगठ लालठ कु डिपा, भेरठ. 25 तिवारी, के०एन०, तत्वमीमांता एवं ज्ञान मीमांत्रा, नई दिल्ली, 2002. 26 शर्मा, सपना एवं राजेश शर्मा, वाशनिक परिदृक्का —एक विवेचना, भारतीय आधुनिक होशा अप्रेत, 2000, एनठसीठईठआरठी०,नई दिल्ली. 27 श्रीवास्तव, मदनमोहन, शिक्षा के दार्शनिक परिदृक्का —एक विवेचना, भारतीय आधुनिक होशा अप्रेत, 2000, एनठसीठईठआरठी०,नई दिल्ली. 27 श्रीवास्तव, मदनमोहन, शिक्षा के दार्शनिक परिदेक्का —एक विवेचना, भारतीय अधुनिक होशा अप्रेत, 2000, एनठसीठईठआरठी०,नई दिल्ली. 28 माथुर, एसठ एसठ, शिक्षा के दार्शनिक परिदेक्का —एक विवेचना, भारतीय अधुनिक होशा अप्रेत, 2001, मिर्टेक्का —एक विवेचना, भारतीय अधुनिक होशा अप्रेत, 2001, नई दिल्ली. 29 सैयदेन, के०जी०, भारतीय शैक्षणिक विवारसारा, मीनाक्षी प्रकाशन, भेरठ 1969.				•	
शिक्षा श्रास्त्री सामाजिक विज्ञान प्रकाशना, कानपुर, 1983. श्राम्य श्रास्त्री सामाजिक विज्ञान प्रकाशन, कानपुर, 1983. श्राम्य श्रास्त्र सामाजिक सामाज			अकादमी, जयपुर, 2004.		
हिंशता शास्त्री, सामाजिक विज्ञान प्रकाशन, कानपुर, 1983. 23 पण्डेय, रामशकल, भारतीय रीशत वर्शन, विनोद पुस्तक मन्दिर, आगरा, 1994. 24 पचीरी, गिरीश, शिक्षा के दार्शनिक आधार, आर0 लाल0 बुक डिपो, भेरत. 25 तिवारी, केण्रन्ग, तत्त्वमीमांसा एवं ज्ञान मीमांसा, मोतीलाल बानास्त्रीचास, नई विल्ली, 2002. 26 शर्मा, सपना एवं राजेश शर्मा, 'वार्शनिक परिक्षा अंकेत 2000, एन०सीठाई०आर०टी०,नई विल्ली. 27 श्रीवास्त्रा, मदनमोहन, शिक्षा के दार्शनिक परिक्ष्य, विजय प्रकाशन मन्दिर, वाराणभी, 2007. 28 माधुर, एस० एस०, शिक्षा सिद्धांत' विनोद पुस्तक मन्दिर, आगरा. 29 सैयदेन, केजवी०, भारतीय शैक्षणिक विवास्थार्य, मीनाक्षी प्रकाशन, मेरठ 1969.		22	गप्त रामबाब महान पाश्चात्य		Mahatma Gandhi views on Philosophy of Education/
samin Vivekananda and Education-https://educational-system.blogspot.com/2012/03/educational-contributions-of-saminity.blogspot.com/2012/03/educational-system.blogspot.com/2012/03/educational-contributions-of-saminity.blogspot.com/2012/03/educational-system.blogspot.com/2012/03/educational-system.blogspot.com/2012/03/educational-contributions-of-saminity.blogspot.com/2012/03/educational-system.blogspot.com/2012/03/educational-contributions-of-saminity.blogspot.com/2012/03/educational-contributions-of-saminity.blogspot.com/2012/03/educational-contributions-of-saminity.blogspot.com/2012/03/educational-contributions-of-saminity.blogspot.com/2012/03/educational-contributions-of-saminity.blogspot.com/2012/03/educational-contributions-of-saminity.blogspot.com/2012/03/educational-contributions-of-saminity.blogspot.com/2012/03/educational-contributions-of-saminity.blogspot.com/2013/02/implications-of-pragmatism-in-html Existentialism and Education-https://ewww.philosophy-index.com/2013/02/implications-for-saminity.blogspot.com/2013/02/implications-for-saminity.blogspot.com/201					<u>download</u>
23 पाण्डेय, रामयकल, मारतीय शिक्षा दर्शन, विनोद पुस्तक मन्दिर, आगरा, 1994. 24 पयौरी, गिरीश, शिक्षा के दार्शनिक आधार, आरल लाला बुक डिपो, मेरल. 25 तिवारी, केठएन०, तत्वमीमांसा एवं बान मीमासा, मोतीलाल बनारसीदास, नई दिल्ली, 2002. 26 शर्मा, सपना एवं राजेश शाम, 'वारतीय आधुनिक शिक्षा अप्रैल 2000. प्राक्षितिक परिप्रेक्ष । प्पक्त विवेचन', मारतीय आधुनिक शिक्षा अप्रैल 2000. प्राक्षितिक परिप्रेक्ष । प्रकाशन मन्दिर, वाराणसी, 2007. 27 श्रीवास्तव, मवनमोहन, शिक्षा के दार्शनिक परिप्रेक्ष, विजय प्रकाशन मन्दिर, वाराणसी, 2007. 28 माथुर, एस० एस०, शिक्षा सिद्धांत' विनोद पुस्तक मन्दिर, आगरा. 29 सैयर्थन, केठजीठ, भारतीय श्रीक्षाणिक विचारचार, मीनाक्षी प्रकाशन, मेरठ 1969.			•	•	
a दर्शन, विनोद पुस्तक मन्दिर, आगरा, 1994. 24 पचौरी, गिरोश, शिक्षा के दार्शनिक आधार, आर0 लाल0 बुक डिपो, मेरह. 25 तिवारी, के०एन०, तत्वमीमांसा एवं ज्ञान मीमांसा, मोतीलाल बनारसीदास, नई दिल्ली, 2002. 26 शर्मा, सपना एवं राजेश शर्मा, दार्शनिक परिदृद्धा –एक विवेचन, भारतीय आधुनिक रिक्षा अप्रेल 2000, एन०सी०ई०आर०टी०,नई दिल्ली. 27 श्रीवास्तव, मदनमोहन, शिक्षा के दार्शनिक परिप्रेक्ष, विजय प्रकाशन मन्दिर, वाराणसी, 2007. 28 माधुर, एस० एस०, शिक्षा सिद्धांन' विनोद पुस्तक मन्दिर, आगरा. 29 सैयदेन, के०जी०, भारतीय श्रीक्षणिक विचारधारा, मीनाक्षी प्रकाशन, मेरह 1969. 20 अपर्वेच, के०जी०, भारतीय श्रीक्षणिक विचारधारा, मीनाक्षी प्रकाशन, मेरह 1969. 21 अप्रेलन, के०जी०, भारतीय श्रीक्षणिक विचारधारा, मीनाक्षी प्रकाशन, मेरह 1969. 22 अपर्वेच, के०जी०, भारतीय श्रीक्षणिक विचारधारा, मीनाक्षी प्रकाशन, मेरह 1969. 23 अपर्वेच पुस्तक मन्दिर, आगरा. 24 सेयदेन, के०जी०, भारतीय श्रीक्षणिक विचारधारा, मीनाक्षी प्रकाशन, मेरह 1969. 25 तिवारी, के०एन०, तत्वमीमांसा एवं मोलाल मीमां, मोतीलाल बनारसीवास, मई विज्ञास माने, मेरह 1975,			o		
आगरा, 1994. 24 पद्मौरी, गिरीश, शिक्षा के दार्शनिक आधार, आरण लाल0 बुक डिपो, भेरठ. 25 तिवारी, के०एन०, तत्वमीमांसा एवं ज्ञान मीमांसा, मोतीलाल बनारसीदास, नई दिल्ली, 2002. 26 शर्मा, सपना एवं राजेश शर्मा, 'दार्शनिक परिदृच्छा –एक विवेचन', भारतीय आधुनिक रिक्षा अग्रेक हिल्ली. 27 श्रीवास्तव, मदनमोहन, शिक्षा के दार्शनिक परिप्रेक्ष, विजय प्रकाशन मन्दिर, वाराणसी, 2007. 28 माथुर, एस० एस०, 'शिक्षा सिद्धांत' विनोद पुरसक मन्दिर, आगरा. 29 सैयदेन, के०जी०, भारतीय श्रीक्षणिक विचारधारा, मीनाक्षी प्रकाशन, मेरठ 1969. 30 प्रतिक, विजय, प्रकाशन, भेरठ 1969. 31 प्रतिक, के०पार, 'शिक्षा सिद्धांत' केविचर प्रकाशन कि सिर्फ केविचर केविच		23			
24 पवौरी, गिरीश, शिक्षा के दार्शनिक आधार, आरण लालण वुक डिपो, मेरठ. hip/gb/hip gb pearsonhighered/samplechapter/0132540746.pdf 25 तिवारी, के०एनण, तत्वमीमांसा एवं ज्ञान में मांसा, मोतीलाल बनारसीदास, नई दिल्ली, 2002. hittp://www.yourarticleibrary.com/education/naturalis m-meaning-principles-and-contribution-education/69153 neaning-principles-and-contribution-education/69153 Pragmatism and Education-https://educational-system.blogspot.com/2013/02/implications-of-pragmatism-in.html system.blogspot.com/2013/02/implications-of-pragmatism-in.html Existentialism and Education-https://educational-system.blog Existentialism and Education-https://educational-system.blog https://educational-system.blog system.blogspot.com/2013/02/implications-of-pragmatism-in.html Nature of knowledge in education-http://egyankosh.ac.in/bitstream/123456789/10933/1/Unit-s.pdf https://egyankosh.ac.in/bitstream/123456789/8270/1/Unit-s.pdf https://egyankosh.ac.in/bitstream/123456789/8270/1/Unit-s.pdf https://egyankosh.ac.in/bitstream/123456789/8270/1/Unit-s.pdf http://egyankosh.ac.in/bitstream/123456789/8270/1/Unit-s.pdf Source of knowledge-and-the-implications-for-teaching/ Source of knowledge-http://www.philosophy-index.com/epistemology/sources/ Axiology in education-http://www.josrjournals.org/iosr- 24 प्राचित्र स्वापारा सें प्राचित्र से			<u> </u>	•	
अवार, निर्मार, सिता व विह्में, भेरह. अवार, आरा, आरा, आरा, आरा, आरा, आरा, आरा, आ			आगरा, 1994.		· · · · · · · · · · · · · · · · · · ·
samplechapter/0132540746.pdf		24	पचौरी, गिरीश, शिक्षा के दार्शनिक		
भेरठ. Naturalism and Education-http://www.yourarticlelibrary.com/education/naturalis m-meaning-principles-and-contribution-education/69153 26 शर्मा, सपना एवं राजेश शर्मा, 'दार्शनिक परिकृत्का —एक विवेचन', भारतीय आधुनिक शिक्षा अप्रैल 2000. एन०सी०ई०आर०टी०.नई विल्ली. Pragmatism and Education-https://educational-system.blogspot.com/2013/02/implications-of-pragmatism-in.html 27 श्रीवास्तव, मदनमोहन, शिक्षा के दार्शनिक परिप्रेक्ष्य, विजय प्रकाशन मन्दिर, वाराणसी, 2007. Nature of knowledge in education-http://egyankosh.ac.in/bitstream/123456789/10933/1/Unit-4.pdf 28 माधुर, एस० एस०, 'शिक्षा सिद्धांत' विनोद पुस्तक मन्दिर, आगरा. सियदेन, केठजी०, भारतीय श्रैक्षणिक विचारधारा, मीनाक्षी प्रकाशन, मेरठ 1969. https://egyankosh.ac.in/bitstream/123456789/8270/1/Unit-5.pdf, https://opentextbc.ca/teachinginadigitalage/part/chapter-2-the-nature-of-knowledge-and-the-implications-for-teaching/sources/ Source of knowledge http://www.philosophy-index.com/epistemology/sources/ Axiology in education-http://www.iosrjournals.org/iosr-					
25 विवारी, कं0एन0, तत्वमीमांसा एवं ज्ञान मीमांसा, मोतीलालं बनारसीदास, नई विल्ली, 2002. 26 शर्मा, सपना एवं राजेश शर्मा, 'वार्शनिक परिवृच्छा –एक विवेचन', भारतीय आधुनिक शिक्षा अप्रैल 2000, एन0सी०ई०आर०टी०,नई विल्ली. 27 श्रीवास्तव, मदनमोहन, शिक्षा के दार्शनिक परिप्रेक्ष्य, विजय प्रकाशन मन्दिर, वाराणसी, 2007. 28 माथुर, एस० एस०, 'शिक्षा सिद्धांत' विनोद पुस्तक मन्दिर, आगरा. 29 सैयदेन, कं0जी०, भारतीय शैक्षणिक विचारधारा, मीनाक्षी प्रकाशन, मेरठ 1969. 21 किंवारी, कं0एन0, तत्वमीमांसा एवं सामीलालं कान्तर विव्यंदां, मोतालीलालं and Education-https://egyankosh.ac.in/bitstream/123456789/10933/1/Unit-4.pdf http://egyankosh.ac.in/bitstream/123456789/10933/1/Unit-5.pdf, https://egyankosh.ac.in/bitstream/123456789/8270/1/Unit-5.pdf, https://opentextbc.ca/teachinginadigitalage/part/chapter-2-the-nature-of-knowledge-and-the-implications-for-teaching/ Source of knowledge http://www.philosophy-index.com/epistemology/sources/ Axiology in education-http://www.iosrjournals.org/iosr-				•	
ज्ञान मीमांसा, मोतीलाल बनारसीदास, नई दिल्ली, 2002. विशेष्ण परिवृच्छा –एक विवेचन', भारतीय आधुनिक शिक्षा अप्रेल 2000, एन०सी०ई०आर०टी०,नई दिल्ली. विशेषण परिवृच्छा –एक विवेचन', भारतीय आधुनिक शिक्षा अप्रेल 2000, एन०सी०ई०आर०टी०,नई दिल्ली. विशेषण परिप्रेक्ष्ण, विजय प्रकाशन मन्दिर, वाराणसी, 2007. विशेषण परिप्रेक्षण परिप्रेक्षण सिद्धांत' विनोद पुस्तक मन्दिर, आगरा. विशेषण विवारधारा, मीनाक्षी प्रकाशन, मेरठ 1969.					•
बनारसीवास, नई दिल्ली, 2002. 26 शर्मा, सपना एवं राजेश शर्मा, 'दार्शनिक परिदृच्छा –एक विवेचन', भारतीय आधुनिक शिक्षा अप्रैल 2000, एन०सी०ई०आर०टी०.,नई दिल्ली. • Pragmatism and Education- https://educations-of-pragmatism-in.html 27 श्रीवास्तव, मदनमोहन, शिक्षा के दार्शनिक परिप्रेक्ष्य, विजय प्रकाशन मन्दिर, वाराणसी, 2007. • Nature of knowledge in education- https://egyankosh.ac.in/bitstream/123456789/10933/1/ Unit-4.pdf http://egyankosh.ac.in/bitstream/123456789/8270/1/U nit-5.pdf, https://egyankosh.ac.in/bitstream/123456789/8270/1/U nit-5.pdf, https://egyankosh.ac.in/bitstream/123456789/8270/1/		25			
26 शर्मा, सपना एवं राजेश शर्मा, 'दार्शनिक परिदृच्छा —एक विवेचन', भारतीय आधुनिक शिक्षा अप्रैल 2000, एन०सी०ई०आर०टी०, नई दिल्ली. 27 श्रीवास्तव, मदनमोहन, शिक्षा के दार्शनिक परिप्रेक्ष्य, विजय प्रकाशन मन्दिर, वाराणसी, 2007. 28 माथुर, एस० एस०, 'शिक्षा सिद्धांत'' विनोद पुस्तक मन्दिर, आगरा. 29 सैयदेन, के०जी०, भारतीय शैक्षणिक विचारधारा, मीनाक्षी प्रकाशन, मेरठ 1969.			,	_	
श्रीवास्तव, मदनमोहन, शिक्षा के दार्शनिक परिवृच्छा –एक विवेचन', भारतीय आधुनिक शिक्षा अप्रैल 2000, एन०सी०ई०आर०टी०.,नई विल्ली. 27 श्रीवास्तव, मदनमोहन, शिक्षा के दार्शनिक परिप्रेक्ष्य, विजय प्रकाशन मन्दिर, वाराणसी, 2007. 28 माथुर, एस० एस०, 'शिक्षा सिद्धांत" विनोद पुस्तक मन्दिर, आगरा. 29 सैयदेन, के०जी०, भारतीय शैक्षणिक विचारधारा, मीनाक्षी प्रकाशन, मेरठ 1969.			बनारसादास, नइ दिल्ला, 2002.	•	
भारतीय आधुनिक शिक्षा अप्रैल 2000, एन०सी०ई०आर०टी०.,नई दिल्ली. 203 Nature of knowledge in education-http://egyankosh.ac.in/bitstream/123456789/10933/1/Unit-4.pdf http://egyankosh.ac.in/bitstream/123456789/8270/1/Unit-4.pdf http://egyankosh.ac.in/bitstream/123456789/8270/1/Unit-5.pdf http://egyankosh.ac.in/bitstream/123456789/8270/1/Unit-5.pdf, https://opentextbc.ca/teachinginadigitalage/part/chapter-2-the-nature-of-knowledge-and-the-implications-for-teaching/ Source of knowledge-http://www.philosophy-index.com/epistemology/sources/ Axiology in education-http://www.iosrjournals.org/iosr-		26	शर्मा, सपना एवं राजेश शर्मा,		
मारतीय आधुनिक शिक्षा अप्रैल 2000, एन०सी०ई०आर०टी०.,नई विल्ली. श्रीवास्तव, मदनमोहन, शिक्षा के दार्शनिक परिप्रेक्ष्य, विजय प्रकाशन मन्दिर, वाराणसी, 2007. 28 माथुर, एस० एस०, 'शिक्षा सिद्धांत" विनोद पुस्तक मन्दिर, आगरा. सिद्धांत" विचारधारा, मीनाक्षी प्रकाशन, मेरठ 1969. Mature of knowledge in education-http://egyankosh.ac.in/bitstream/123456789/10933/1/ Unit-4.pdf http://egyankosh.ac.in/bitstream/123456789/8270/1/U nit-5.pdf, https://opentextbc.ca/teachinginadigitalage/part/chapter-2-the-nature-of-knowledge-and-the-implications-for-teaching/ 29 सैयदेन, के०जी०, भारतीय शैक्षणिक विचारधारा, मीनाक्षी प्रकाशन, मेरठ 1969. Source of knowledge- index.com/epistemology/sources/ Axiology in education- https://www.iosrjournals.org/iosr-			'दार्शनिक परिदृच्छा –एक विवेचन',	_	<u>pragmatism-in.html</u>
2000, एनंतर्सी०ई०आर०टी०,,नई दिल्ली. 27 श्रीवास्तव, मदनमोहन, शिक्षा के दार्शनिक परिप्रेक्ष्य, विजय प्रकाशन मन्दिर, वाराणसी, 2007. 28 माथुर, एस० एस०, 'शिक्षा सिद्धांत'' विनोद पुस्तक मन्दिर, आगरा. 29 सैयदेन, के०जी०, भारतीय शैक्षणिक विचारधारा, मीनाक्षी प्रकाशन, मेरठ 1969. https://www.researchgate.net/publication/320241 203 Nature of knowledge in education-http://egyankosh.ac.in/bitstream/123456789/10933/1/Unit-4.pdf http://egyankosh.ac.in/bitstream/123456789/8270/1/Unit-5.pdf, https://opentextbc.ca/teachinginadigitalage/part/chapter-2-the-nature-of-knowledge-and-the-implications-for-teaching/ Source of knowledge-http://www.philosophy-index.com/epistemology/sources/ Axiology in education-http://www.iosrjournals.org/iosr-			भारतीय आधुनिक शिक्षा अप्रैल	•	
Nature of knowledge in education- http://egyankosh.ac.in/bitstream/123456789/10933/1/ Unit-4.pdf http://egyankosh.ac.in/bitstream/123456789/8270/1/U http://egyankosh.ac.in/bitstream/123456789/8270/1/U https://egyankosh.ac.in/bitstream/123456789/8270/1/U https://egyankosh.ac.in/bitstream/123456789/8270/1/U nit-5.pdf, teachinginadigitalage/part/chapter-2-the-nature-of- knowledge-and-the-implications-for-teaching/29सैयदेन, के0जी0, भारतीय शैक्षणिक विचारधारा, मीनाक्षी प्रकाशन, मेरठ 1969. Source of knowledge- http://www.philosophy- index.com/epistemology/sources/ Axiology in education- http://www.iosrjournals.org/iosr-					https://www.researchgate.net/publication/320241
27 श्रीवास्तव, मदनमाहन, शिक्षा के दार्शनिक परिप्रेक्ष्य, विजय प्रकाशन मन्दिर, वाराणसी, 2007. 28 माधुर, एस० एस०, 'शिक्षा सिद्धांत'' विनोद पुस्तक मन्दिर, आगरा. 29 सैयदेन, के०जी०, भारतीय शैक्षणिक विचारधारा, मीनाक्षी प्रकाशन, मेरठ 1969. 1969			दिल्ली.		<u>203</u>
दार्शनिक परिप्रेक्ष्य, विजय प्रकाशन मन्दिर, वाराणसी, 2007. 28 माथुर, एस० एस०, 'शिक्षा सिद्धांत'' विनोद पुस्तक मन्दिर, आगरा. 29 सैयदेन, के०जी०, भारतीय शैक्षणिक विचारधारा, मीनाक्षी प्रकाशन, मेरठ 1969. 1007. 1007. 1007. 1008. 1008. 1009. 10		27	शीतात्वत प्रदन्मीटन फिल्म के	•	Nature of knowledge in education-
मन्दिर, वाराणसी, 2007. 28 माथुर, एस० एस०, 'शिक्षा सिद्धांत'' विनोद पुस्तक मन्दिर, आगरा. 29 सैयदेन, के०जी०, भारतीय शैक्षणिक विचारधारा, मीनाक्षी प्रकाशन, मेरठ 1969. Unit-4.pdf http://egyankosh.ac.in/bitstream/123456789/8270/1/U nit-5.pdf, https://opentextbc.ca/teachinginadigitalage/part/chapter-2-the-nature-of-knowledge-and-the-implications-for-teaching/ Source of knowledge-http://www.philosophy-index.com/epistemology/sources/ Axiology in education- http://www.iosrjournals.org/iosr-		21			http://egyankosh.ac.in/bitstream/123456789/10933/1/
28 माथुर, एस० एस०, 'शिक्षा सिद्धांत'' विनोद पुस्तक मन्दिर, आगरा. 29 सैयदेन, के०जी०, भारतीय शैक्षणिक विचारधारा, मीनाक्षी प्रकाशन, मेरठ 1969. 100 प्रस्तक मन्दिर, आगरा. 21 सेयदेन, के०जी०, भारतीय शैक्षणिक विचारधारा, मीनाक्षी प्रकाशन, मेरठ 1969. 100 प्रस्तक मन्दिर, आगरा. 22 सेयदेन, के०जी०, भारतीय शैक्षणिक विचारधारा, मीनाक्षी प्रकाशन, मेरठ 1969.			•		
विनोद पुस्तक मन्दिर, आगरा. 29 सैयदेन, के०जी०, भारतीय शैक्षणिक विचारधारा, मीनाक्षी प्रकाशन, मेरठ 1969. teachinginadigitalage/part/chapter-2-the-nature-of-knowledge-and-the-implications-for-teaching/ Source of knowledge-http://www.philosophy-index.com/epistemology/sources/ Axiology in education-http://www.iosrjournals.org/iosr-					
29 सैयदेन, कं0जी0, भारतीय शैक्षणिक विचारधारा, मीनाक्षी प्रकाशन, मेरठ 1969. knowledge-and-the-implications-for-teaching/ Source of knowledge- http://www.philosophy-index.com/epistemology/sources/ Axiology in education- http://www.iosrjournals.org/iosr-		28			
29 संयदन, क0जांठ, भारतीय शक्षाणक विचारधारा, मीनाक्षी प्रकाशन, मेरठ 1969.			विनोद पुस्तक मन्दिर, आगरा.		
विचारधारा, मीनाक्षी प्रकाशन, मेरठ 1969. • Source of knowledge- http://www.philosophy-index.com/epistemology/sources/ • Axiology in education- http://www.philosophy-index.com/epistemology/sources/		20	सैयदेन के०जी० भारतीय श्रेक्षणिक		
1969. Axiology in education- http://www.iosrjournals.org/iosr-		25		•	<u> </u>
Axiology in education- http://www.iosrjournals.org/iosr-					
jrme/papers/Vol-4%20Issue-2/Version-3/H04235154.pdf			1000.	•	
					irme/papers/Vol-4%20Issue-2/Version-3/H04235154.pdf

4. EDU 618:	Upon completion of	References:	References:	No Change
Sociological Foundations of Education	course Student Teacher will be able to analyze sociological basis of education. • explain the role of Education in Social Structure and Social Stratification. • analyze the role of education in Social Control and Social Mobility. • observe and analyze Social Changes in the Society. • discuss issues related to society and education.	Sociological Approach to Education" New York, McGraw Hill Book Co. (3rd Ed.)	प्रकाशन. गुप्त, आर. बी. (1996). भारतीय शिक्षा का विकास एवं सामयिक समस्यायें. आगराः रतन प्रकाशन मंदिर. हैलन, जी० सी. (1976). सामाजिक संरचना एवं सामाजिक संरकरण. मेरठः रस्तोगी पब्लिकेशन. जौहरी, वी० पी०, एवं पाठक, पी० डी. (2005). भारतीय शिक्षा का इतिहास. आगराः विनोद पुस्तक मंदिर. Kelsall, R.K., & Kelsall., H.M. (1974). Stratification. London: Longman Group Ltd. Mann, R.S. (1979). Social Structure, Social change and future trends. Jaipur: Rawat Publication. Mayhew, A. & James, H.R. Development of Education system in India. Dehradun: Reprint publication. Mohanty, J. (1986). Indian Education in the Emerging Society. New Delhi: Sterling Publishers Pvt. Ltd. Mohanty, J. (2000). Current Trends in Higher Education. New Delhi: Deep & Deep Publication Pvt. Ltd. Prasad. (2004). Education and Society (I st Ed). New Delhi: Kanishka Publishers.	References and Web Resources updated

- 8. Madhok Balraj, 1972 "Bhartiyakaran" Lajpat Rai & Sons, New Delhi.
- 9. Morsis Ben, 1972: Objectives and Perspectives in Education", Boston, Routledge Rogen Paul.
- 10. Morsis Ivor, 1976: Aspects of Educational Change, London.
- 11. Musgrave, P.W. 1972, "The Sociology of Education", London Methen & Co. Ltd.
- 12. Gupta, S.P., Gupta, Alka,
 "History, Development and
 Problem of Indian
 Education," Sharda Pustak
 Bhawan, 2010.
- 13. Lavania, M.M., Jain, Shashi K., "Sociology of Education," Research Publications, 2010.
- 14. Mayhew, Arther and James, H.R., "Development of Education system in India," Reprint Publication, Dehradun.
- 15. Mishra, S.K. and Puri,V.K.,
 "Development and Planning:
 Theory and Practices,"
 Himalaya Publishing House,
 Delhi, 1988.

- Sherman, J., Wood, L., Sociology. (1979). Traditional and Radical Perspectives. New York: Harper & Raw Publishers.
- शर्मा, जी. (1993). *शिक्षा एवं भारतीय समाज*. जयपुरः राजस्थान हिन्दी ग्रन्थ अकादमी.
- शर्मा, वाई. के. एवं शर्मा, एम. (2008). शिक्षा के समाजशास्त्रीय आधार. नई दिल्लीः किनष्क पब्लिशर्स.
- Sindhu, I.S. (2005). *Sociological Basis of Education*. Meerut: International Publishing House.
- Singh, L.C., & Sharma, P.C. (1995). Teacher
 Education & the Teacher. New Delhi: Vikas
 Publishing House.
- शर्मा, आर. एवं शर्मा आर. के. (2006). शैक्षिक समाजशास्त्र. नई
 दिल्ली: एटलांटिक पब्लिशर्स एण्ड डिस्ट्रीब्यूटर्स.
- Srinvas, M.N. (1986). *India: Social Structure*. Delhi: Hindustan Publishing Co-operation.
- Van S., & Richard D. (1979). Foundations of Education Social Perspectives. Prentice Hall, Inc.

e-Resources:

- Education and Social Mobility
 http://sol.du.ac.in/mod/book/view.php?id=1449&chapterid=1333
- Education and Social change http://sol.du.ac.in/mod/book/view.php?id=1449&chapterid=1332
- Social control www.yourartidelibrary.com/sociology/socialcontrol the meaning-need-types and other details/8533
- Social Structure www.sociology guide.com/social-structure
- Education Social stratification and development results.mu.ac.in/myweb-test/ma educationsociology/chapter-4pdf
- Westernization and education unit 5 patterns of social change in India https://www.msuniv.ac.in/download/pdf/1944a94dece482
- Atternatives in Education- Education alternatives

	16.	Mohanty, Jagannath, "Indian Education the Emerging Society," Sterling Publishers Pvt. Ltd., New Delhi, 1986.	•	https://targetjobs.co.uk/sites/targetjob.co.uk/files/public/education_alternatives-final-pdf-lagnt-pdf Alternatives in Education alternative school-www. health of children.com/a/alternative-school.html	
	17.	Mohanty Jagannath, Current Trends in Higher Education, Deep & Deep Publication Pvt. Ltd. New Delhi, 2000.			
	18.	Prasad, Janardan, "Education and Society," Ist ed., Kanishka Publishers, 2004.			
	19.	Ruhela, Satyapal, "Social Foundation of Education," Maya Prakashan Mandir, 2010.			
	20.	Saxena, N.R. Swarup, "Principles of Education", R.Lall Book Depot, Meerut, 1995.			
	21.	Sharma, Yogendra K, "Sociological Philosophy of Education", Kanishka Publishers, New Delhi, 2003.			
	22.	Sindhu, I.S., "Sociological Basis of Education," International Publishing House, 2005.			
	23.	Srinvas, M.N., "India: Social Structure Delhi, Hindustan Publishing Co- operation, 1986.			
	24.	Van Scotter, Richard D,			

"Foundations of Education, Social Perspectives," Prentice Hall, Inc., 1979.	
दुबे, श्यामाचरण शिक्षा समाज और भविष्य, राधाकृष्ण प्रकाशन, 1994.	
गुप्त, रामबाबू, ''भारतीय शिक्षा का विकास एवं सामयिक समस्यायें'' रतन प्रकाशन मंदिर, आगरा, 1996.	
जैन, शशी के, ''भारतीय शिक्षा का अध्ययन'' रिसर्च पब्लिकेशन्स, नई दिल्ली, 1987.	
जौहरी, वीं0 पीं0 एवं पाठक, पीं0 डींo,''भारतीय शिक्षा का इतिहास,'' विनोद पुस्तक मंदिर, आगरा., 2005.	
हैलन, जी0 सी0, ''सामाजिक संरचना एवं सामाजिक संस्तरण,'' रस्तोगी पब्लिकेशन, मेरठ,1976.	
रूहेला, सत्यपाल एवं शर्मा राजेन्द्रकुमार, ''शिक्षा का समाजशास्त्र,'' मूल सम्प्रत्यय और सिद्धांत,'' उत्तरप्रदेश हिन्दी ग्रन्थ अकादमी, लखनऊ, 2007.	
शर्मा योगेन्द्र कुमार, मधुलिका शर्मा ''शिक्षा के समाजशास्त्रीय आधार'', कनिष्क पब्लिशर्स, 2008.	
शर्मा, गणपतिराय, ''शिक्षा एवं भारतीय समाज,'' राजस्थान हिन्दी ग्रन्थ अकादमी, जयपुर, 1993.	

M.Ed. (II Semester)

December, 2019 - April, 2020

S. N. Course	List Learning Outcome	Existing	Suggested Syllabus	Remarks
1. EDU606:	Upon completion of	References:	References:	No Change
	Upon completion of course Student Teacher will be able to Develop skill in presentation of data through different forms of graphs Analyze applications of NPC Interpret a given set of data after analysis Apply inferential statistics in data analysis	References: 1. Ferguson, G.A., 1976, Statistical Analysis in Psychology and Education, Tokyo; Mc.Graw Hill Book Co. 2. Garrett, H.E., 1969, Statistics in Psychology and Education, Bombay: Vakils Feffer and		
	 Differentiate quantitative and qualitative methods of analysis Reflect on different qualitative methods of research Write a research report in a proper way 	5. Khanzode V. V., 1995, Research Methodology: Techniques and Trends, A.P.H. Publishing Corporation, New Delhi. 6. Lal, J.N. 1996, Manovigyan Aur Shiksha Main Shankhyiki, Radha Publications, New Delhi. 7. Mendenhall, William & Madelaine Ramey 1973, Statistics for Psychology, Duxbury Press, Cal. 8. Mc. Millan, H.J.& Schumacher, Sall, 1989, Research in Education, U.S.A. : Harper Colling Publishers.	Publishing Corporation. Lal, J.N. (1996). Manovigyan Aur Shiksha Main Shankhyiki. New Delhi:Radha Publications. Mendenhall, W. & Madelaine R. (1973). Statistics for Psychology. Cal:Duxbury Press. Mc. Millan, H.J.& Schumacher, Sall. (1989). Research in Education. U.S.A.: Harper Colling Publishers. Subbi Reddy T. & P. Bappa Rao (1995). Research Methodology and Statistical Measures. New Delhi: Reliance Publishing House. e- Resources: 1. Pandey, P. & Pandey, M.M., 2015, Research Methodology: Tools and Techniques. Retried from: http://euacademic.org/BookUpload/9.pdf 2. Kumar, R.,2011, Research Methodology. Retried from: http://www.sociology.kpi.ua/wp-	

		Measures, Reliance Publishing House, New Delhi. 10. Selltiz, Charie and others, 1969 Research Methods in	content/uploads/2014/06/Ranjit_Kumar- Research_Methodology_A_Step-by-Step_G.pdf 3. Kothari, C.R., 2004, Research Methodology: Tools and Techniques. Retried from: http://www.modares.ac.ir/uploads/Agr.Oth.Lib.17.pd f 4. http://www.stat.cmu.edu/~hseltman/309/Book/chapt er2.pdf 5. http://www.sxccal.edu/TwinningProgramme/downlo ads/MBA-ResearchMethodology-1stYear.pdf	
EDU 616: Psychological Foundations of Education	Upon completion of course Student Teachers will be able to: • describe and analyze the Psychological Foundation of Education. • explain the meaning, nature and kinds of learning. • discuss the basic ideas, components of major schools of learning and their contribution to Education. • explain the concept of motivation and discuss its implication in Educational process. • recognize and appreciate unique traits in the learner as an individual. • describe the learner as a group member.	 Lindgran, Herry Clay (1980) Educational Psychology in the classroom (VI edi), Oxford University Press, New York. Lefrancois, Guy R. (1982) Psychology for teaching, (II Edi), Wadsworth publishing company, California. Felker, Donall W. (1974) Building positive self concept, B V'urgess puglishing company, U.S.A. Behr, A.L. (1983), Psychology and the School, Butterworths, Durban. Mangal, S.K. (2008), Advanced Educational Psychology, (II Edi), Prentice Hall of India Pvt. Ltd., New Delhi. Nambiar, K.K. Vijyan (2007), Psychology of Learning and instruction Neelkamal 	Lindgran, H.C. (1980). Educational Psychology in the classroom. New York: Oxford University Press. Bhargava, M. (1997). Modern Psychological Testing and Measurement. Agra: Bhargav House. Yadav, M.S. & T.K.S. Laxmi. (2003). Conceptual Inputs for Secondary School Teachers. New Delhi: NCTE. DuBais., Nelson.F.,George,F.A.,.Lverson. & Richard, K. Staley. (1979). Educational Psychology and Instructional Decisions, Geogdown Antario: The Dorcy Press. Chauhan, S.S. (1998). Advanced Educational Psychology. New Delhi: Vikas Publishers. Lefrancois, G. R. (1982). Psychology for teaching. California: Wadsworth Publishing Company. Felker, D.W. (1974). Building Positive Self Concept. USA: B V'urgess Publishing Company. Behr, A.L. (1983). Psychology and the School. Durban: Butterworths. Mangal, S.K. (2008). Advanced Educational Psychology. New Delhi: Prentice Hall of India Pvt. Ltd. Nambiar, K.K. Vijyan. (2007). Psychology of Learning and instruction. New Delhi: Neelkamal	References and Web Resources updated

		analyze the psychological process of group and apply various ways to make it effective.	Prentice Hall, New Jersey. 8 Child Dennis (2010), Psychology and the teacher, continuum international publishing group, New York. 9 Woolfolk, Anita (2005), Educational Psychology, Pearson Educational Pvt. Ltd., New Delhi. 10 Bhargava, Mahesh (1997), Modern Psychological Testing and Measurement, Bhargav House, Agra. 11 Yadav, M.S. and T.K.S. Laxmi (2003), conceptual inputs for secondary school teachers, NCTE, New Delhi. 12 DuBais NelsonF, George F.A.Lverson and Richard K Staley (1979), Educational Psychology and Instructional Decisions, The Dorcy Press, Geogdown antario. 13 Chauhan, S.S (1998), Advanced Educational Psychology, Vikas Publishers, New Delhi.	https://www.simplypsychology.org/piaget.html Operant Conditioning Theory of Skinner- https://www.simplypsychology.org/operant- conditioning.html Motivation- http://www.yourarticlelibrary.com/motivation/mot ivation-theories-top-8-theories-of-motivation- explained/35377 Individual Differences- http://www.psychologydiscussion.net/psychology/ individual-differences-psychology/individual- differences-types-causes-and-role- psychology/2557	
3.	EDU 703 Curriculum Studies	Upon completion of course Student Teacher will be able to: • define curriculum. • identify the components of curriculum. • describe the various principles of curriculum. • explain various	References	Aggarwal, Deepak (2007). Curriculum development: Concept, Methods and Techniques. New Delhi: Book Enclave. Aggarwal, J.C. (1990). Curriculum Reform in India- World overviews. Doaba World Education Series-3 Delhi: Doaba House, Book seller and Publisher. Arora, G.L. (1984). Reflections on Curriculum. New Delhi: NCERT. Balsara, M. (2006). Principles of curriculum construction.	No Change References and Web Resources updated

determinants	of
curriculum.	

- describe and analyze various approaches to curriculum.
- describe various models of curriculum development.
- seller and Publisher.
- Arora, G.L. (1984): Reflections on Curriculum. NCERT.
- Dewey, John (1966): The Child and the Curriculum. The University of Chicago Press.
- McKernan, James (2007): Curriculum and Imagination: Process, Theory, Pedagogy and Action Research. Routledge. U.K.
- NCERT (2005): National Curriculum Framework-2005, NCERT, Sri Aurobindo Marg, New Delhi.
- NCERT (2000): National Curriculum Framework for School Education, NCERT, New Delhi.
- Oliva, Peter F. (1988): Developing the Curriculum. Scott, and Foresman and Co.
- Ornstein, Allan C. and Francis
 P. Hunkins (1988):
 Curriculum–Foundations,
 Principles And Issues. Prentice
 Hall, New Jersy.USA.
- Reddy, B. (2007): Principles of curriculum planning and development.
- Taba Hilda (1962): Curriculum Development: Theory and Practice, New York, Harcourt Brace, Jovanovich Inc.

Publications.

Dewey, John (1966). The Child and the Curriculum. The University of Chicago Press. McKernan, James (2007). Curriculum and Imagination: Process, Theory, Pedagogy and Action Research. London: Routledge.

NCERT (2000). *National Curriculum Framework for School Education*. New Delhi: NCERT.

NCERT (2005). *National Curriculum Framework-2005*. New Delhi: NCERT.

Oliva, Peter F. (2012). *Developing the Curriculum*. New Delhi: Pearson Education.

Ornstein, Allan C. and Francis P. Hunkins (1988). *Curriculum–Foundations, Principles and Issues*. New Jersy: Prentice Hall.

Reddy, B. (2007). *Principles of Curriculum Management and Development*. New Delhi: Arise Publications.

Sharma, R.A. (2007). *Curriculum Development and Inspection*. Meerut: Lall Book Depot. Taba, Hilda (1962). *Curriculum Development:*

Taba, Hilda (1962). *Curriculum Development: Theory and Practice*. New York: Harcourt Brace.

Vashist, R.P. (2007). *Curriculum Development*. New Delhi: common Wealth Publications.

e-Resources:

- Meaning and Concept of Curriculum: http://www.egyankosh.ac.in/bitstream/1234567 89/8278/1/Unit-13.pdf
- Hilda Taba (1962) Curriculum Development Model:
 - https://www.youtube.com/watch?v=O14GnszV AWM
- Determinants of Curriculum: http://shodhganga.inflibnet.ac.in/bitstream/1060 3/163305/6/06 chapter%202.pdf

Approaches to Curriculum Development: https://www.researchgate.net/publication/2805541 59_APPROACHES_TO_CURRICULUM_DEVE LOPMENT

4.	EDU 708:	Upon completion of	Reference:	Reference:	No Change
	Emerging Trends and Issues in Teacher Education	course Student Teacher will be able to elucidate the objectives and functions of NCTE. critically analyze NCFTE 2009. elucidate the quality assurance in TEP. reflect the teaching practices in TEP. analyze major research areas and present scenario of research in TEP. interpret the role of media in TEP. appreciate the functions of Media Resource Centers	1 Balsara, "Administration and Reorganisation of Teacher," Kanishka Publishers, Distributors, New Delhi, 2002. 2 Buch, M.B, "Fourth Survey of Research in Education (1983-88) Vol.II, NCERT. 3 Demand and Supply Estimates of School Teachers and Teacher Educators (2007-08 to 2016-17) in Rajasthan, NCTE, New Delhi, 2012. 4 Goel, Aruna and Goel, S.L, "Educational Administration and Management-An Integrated Approach," Deep and Deep Publications Pvt. Ltd. New Delhi, 2009. 5 Mangla, Sheela, "Teacher Education, Trends and Strategies," Radha Publications, New Delhi, 2012. 6 Mohanty, Jagannath, "Teacher Education" Deep and Deep, New Delhi, 2007. 7 मंगल, एस० के० एवं मंगल, उमा, "शिक्षा तकनीकी" PHI, Learning Pvt. Ltd, New Delhi, 2009. 8 Paintal, Iris, "Micro Teaching-A Handbook for Teachers," Oxford University Press, Bombay, 1980. 9 Policy Perspective in Teacher Education-Critique and Documentation, NCTE, New Delhi, 1998.	Mohanty, Jagannath, (2007). Teacher Education. New Delhi: Deep and Deep Publications Pvt. Ltd. मंगल, एस० के० एवं मंगल, उमा. (2009). शिक्षा तकनीकी. नई दिल्ली: पी.एच.आई. लर्निंग प्रा. लि.	References and Web Resources updated

5.	EDU714: Historical, Political & Economic Foundations of Education	Upon completion of course Student Teacher will be able to: • analyze sociohistorical context of Indian. • critically analyze	References: - Dube, S.C. 1967, "Modernisation and its Adaptive Demands on Indian Sopciety", NCERT, New Delhi Gupta, S.P., Gupta, Alka, "History, Development and "History, Development and "History, Quantum Press." References: Aggarwal, J. C. (2007). Landmarks in the History of Modern India. Education. New Delhi: Vikas Publishing house Lvt. Ltd. Bardhan. (1998). The Political Economy of Development in India. New Delhi: Oxford University Press. "History, Development and "Hernith Press". "History, Development and "Hernith Press".	No Change References and Web Resources updated
			10 Rajpoot, J.S., "Encyclopaedia of Indian Education," Vol. II, NCERT, 2004. 11 शार्मी. के० आर0. दूवे, श्री कृष्ण, उपाध्याय, आर0 के० तथा कुलश्रेष्ठ, मधुसूदन, लाल, "अध्यापक शिक्षा" राघा प्रकाशन मन्दिर, आगरा, 2007. 12 शार्मी, आर0 ए०, "शिक्षा के तकनीकी आधार," आर0 लाल० वुक ियो, भेरत, 2011. 13 Sharma, Shashi Prabha, "Teacher Education Principles, Theories and Practices," Kaniska Publishers Distributors, New Delhi, 2003. 14 Singh, L.C., "National Curriculum for Teacher Education." New Delhi, 2003. 15 Singh, L.C., "National Curriculum for Teacher Education." New Delhi, 2003. 16 Singh, L.C., "National Curriculum for Teacher Education." Professional Ethics-http://ncte-india.org/ncte_new/pdf/NCFTE_2010.pdf 17 Singh, L.C. and Sharma, P.C. (2003). Conceptual Inputs for Secondary Teacher Education. New Delhi: NCTE. 18 NCFTE 2009- http://ncte-india.org/ncte_new/pdf/NCFTE_2010.pdf 2 Professional Ethics-http://www.ncte-india.org/Approved%20by%20CP%20Final%20-%20Feb%2011.pdf 3 Quality Assurance in Teacher Education—https://www.scribd.com/document/168128375/Quality-Assurance-in-Teacher-Education 4 Internship Guidelines—http://ncte-india.org/ncte_new/pdf/SCHOO1.%20INTERNSH_IP-%20A%20FRAMEWORK%20And%20GUIDELINES.pdf 5 Research in Teacher Education—http://www.uta.fi/edu/en/research/focus.html	

- various education commissions and policies in post independence period.
- familiarize with political and economic scenario of Indian Education.
- analyze and explain relationship between education and Development.
- discuss political and economic issues of Education.

- Problem of Indian Education," Sharda Pustak Bhawan, 2010.
- Mishra, S.K. and Puri,V.K., "Development and Planning: Theory and Practices," Himalaya Publishing House, Delhi, 1988.
- Mohanty Jagannath, "Current Trends in Higher Education", Deep & Deep Publication Pvt. Ltd. New Delhi, 2000.
- Kumar, Krishna, 1991.

 Political Agenda of Education:

 A study of Colonialist and

 Nationalist Ideas. SAGE: New

 Delhi
- Kumar, K., 1983. Educational experience of scheduled castes and tribes. *Economic and Political Weekly*, Vol. -17 No.36-37 Sept. 3-10
- गुप्त, रामबाबू ''भारतीय शिक्षा का विकास एवं सामयिक समस्यायें'' रतन प्रकाशन मंदिर, आगरा.
- जौहरी, वीo पीo एवं पाठक, पीo डीo, ''भारतीय शिक्षा का इतिहास,'' विनोद पुस्तक मंदिर, आगरा.
- शर्मा, गणपतिराय, "शिक्षा एवं भारतीय समाज," राजस्थान हिन्दी ग्रन्थ अकादमी, जयपुर.

शिक्षा, मेरठः आर. लाल बुक डिपो.

Dash, M. (2004). *Education in India Problems and Perspectives*. New Delhi: Atlantic Publishers and Distributors.

Dhillon. (2014). *Emerging Trends in Indian Education*. Patiala: Twenty first Century Publication.

Dube, S.C. (1967). *Modernization and its Adaptive Demands on Indian Society*. New Delhi: NCERT.

दूबे, एस. (2009). *भारतीय शिक्षा का इतिहास, विकास समस्याएँ.* इलाहाबादः अनुभव पब्लिशिंग हाउस.

Gupta, S.P., & Gupta, A. (2010). *History, Development and Problem of Indian Education*. Sharda Pustak Bhawan.

गुप्त, आर. (). *भारतीय शिक्षा का विकास एवं सामयिक समस्याये.* आगराः रतन प्रकाशन मंदिर.

Jhingla, M.C. (1986). *The Economics of Development and planning*. New Delhi: Denmark Publications.

लाल, आर. बी. (2011). *शिक्षा के दार्शनिक एवं समाजशास्त्रीय आधार* मेरठः रस्तोगी प्रकाशन.

Mishra, S.K., & Puri, V.K. (1988). *Development and Planning: Theory and Practices*. Delhi: Himalaya Publishing House.

Mohanty. (2000). Current Trends in Higher Education. New Delhi: Deep & Deep Publication Pvt. Ltd.

नंदा, ई. डी. एस. के., शर्मा, के., एवं राजन ढिल्लों. (2011). *माध्यमिक शिक्षा में समकालीन मुद्दे एवं सरोकार.* पटियालाः 21 सेन्चुरी पब्लिकेशन.

पचौरी, जी. (2010). *उदीयमान भारतीय समाज में शिक्षक.* मेरठः सूर्या प्रकाशन.

पाठक, पी. डी. (2014). *भारतीय शिक्षा और उसकी समस्याएँ,* आगराः विनोद पुस्तक मन्दिर.

सचदेवा, एम. एस., शर्मा, के. के., साहू पी. के., कोरे सुपनिदंर. (2010). *शिक्षा के दार्शनिक समाजिक, आर्थिक आधार*, पटियालाः 21 सेन्चुरी पब्लिकेशन.

Sharma, Y. K. (2001). History & Problems of Education (Vol. I). New Delhi: Kanishka

,
Publishers.
Sharma, Y. K. (2014). Sociological Philosophy of
Education (Vol. I). New Delhi: Kanishka
Publishers.
Swaroop, N., R. (1990). Principles of Education.
Meerut: loyal book depot.
Todaro, P. (1983). Economic Development in the
third world. New York:
वर्मा, ए., के. (2005). भारत में शिक्षा का विकास. वाराणसीः रवि
प्रकाशन.
वर्मा, ए., के. (2008). उदीयमान भारतीय समाज में शिक्षक,
वाराणसीः रवि प्रकाशन.
e-Resources:
• Constitutional provision for education
https://knowledgebooster.in/12-major-constitutional-provisions-education-india
www.yourarticlelibrary.com/constitution/12major-
constitutional-provisions-education-in-india/45230
Democracy and education
www.yourarticlelibrary.com/democracy/relationsh
ip-between-denocracy-and-education/76841
 International understanding
https://www.indiastudychannel.com/resources/123
152-international-understading-concept-and-role- of-teacher-in-education
National integration
www.yourarticlelibrary.com/national-integration-
in-india/47120
https://www.indiastudychannel.com/reseources/12
2094-concept-of-national-intergration-and-
obstacles-to-nation-integration
• NPE 1986
www.ncert.nic.in/0th_anoun/npe.86.pdf
Secondary Education Commission Wayney your partial olibrary com/odynation/geogradary
www.yourarticlelibrary.com/education/secondary-education-commission-1952.53/76815
 Modernization and its impact on Indian Society
www.yourarticlelibrary.com/society/indian-
society/modernisation-and-its-impact-on-indian-
society/47106

Name of Programme: M.Ed. III Semester 2019-21

Course	Details:	(To	be pr	ovided	in	the	below	mentioned	table)

S. N.	Course List	Learning Outcome	Existing	Suggested Syllabus	Remarks
1.	EDU 601L	Upon completion of course	SECTION - A	SECTION - A	Minor
	Communication Skills, Self	Students will be enable to	Communication Skills, Self Development and Yoga includes-	Communication Skills, Self Development and Yoga includes-	Change
	Development and Yoga	express their ideas in small and large group.reflect through reading of	- Reflection of communication skills on social and educational issues in small and large group.	- Reflection of communication skills on social and educational issues in small and large group.	References and Web Resources
		some inspirational books.communicate through	- Inspiring Self through any one of the following selected Readings-	- Inspiring Self through any one of the following selected Readings-	updated
		Creative Writings. • discuss the importance to	o 'My experiments with Truth' by Mahatma Gandhi.	o 'My experiments with Truth' by Mahatma Gandhi.	
		Yoga for their well-being.	o 'Diwaswapn' by Giju Bhai Badheka	o 'Diwaswapn' by Giju Bhai Badheka	
		 perform Asnaas and Pranayam. 	o 'Geeta ka Nitishastra' by Prof. Diwaker Shastri	o 'Geeta ka Nitishastra' by Prof. Diwaker Shastri	
				o 'Pralay Pratiksha' By Hiralal Shastri	
			o 'Pralay Pratiksha' By Hiralal Shastri	o "Wings of Fire-An Autobiography", Kalam, A.P.J.	
			o "Wings of Fire-An Autobiography", Kalam, A.P.J.	o 'Leader in you' Dale Carnegie	
			o 'Leader in you' Dale Carnegie	SECTION - B	
			SECTION - B	Self Expression through any one of the following creative writings-	
			Self Expression through any one of the following creative writings-	o Story	
			o Story	o Article	
			o Article	o Event Description/Summary	
			o Event Description/Summary	o Life experience	
			o Life experience	o Poem	
			o Poem	o Drawing	
			o Drawing	SECTION - C - Yoga and Self Development	
			SECTION - C		
			- Yoga and Self Development	o Concept of yoga	
			o Concept of yoga	o Importance of yoga and its	

1 2 3 4	Course. Each student has to show reflection of communication skills, yoga skills and Self Development in her presentation(s) and given assigned task(s)/demonstration. Ode of Transaction: Orientation/Lecture Presentation Demonstration Drill	importance for self development o Pranayam- types and Importance o Three milestones of women's life and yoga . o Do's and Dont's of Asanas. - Yoga for healthy mind and body. o Practice of various asanas. o Practice of various skills of pranayam. Note: It is Self Practice based ISB Course. Each student has to show reflection of communication skills, yoga skills and Self Development in her presentation(s) and given assigned task(s)/demonstration. Mode of Transaction: 1 Orientation/Lecture 2 Presentation 3 Demonstration 4 Drill 5 Self-Practice References:
	Self-Practice	 Dale, Carnegie. (1993). Leader in you; you to win friends, influence people and succeed in a changing world,. Gupta, D.& S. (1987). Yoga: its Philosophy & Religion. Sinha, P. (2003). Yogic Cure for Common Diseases. Allied Publishers Pvt. Ltd. Joshi, K.S. (2003). Yogic Pranayam. Allied Publishers Pvt. Ltd. Ananda, Sri, (1999). The Complete Book of Yoga Harmony of Body and Mind. Delhi: Orient paperbacks, Madarasa

		Road, Kashmere Gate.
		6. Niranjanananda, Paramahamsa. (1993). Yoga Darshan, Vision on Yoga Upnishads. Bihar: Sri Panchadashnam. Paranahamsa Alakh Bara, Deoghar.
		7. Sharma, P. D. (1984). Yoga Yogasana and Pranayama for Health. Ahmedabad: Navneet Publications (I) Limited.
		9. Kalam, A.P.J. (1999). <i>Wings of Fire-An Autobiography</i> . Hyderabad: Universities Press.
		10. अग्रवाल, विजय. (2015). स्टूडेन्ट और पर्सनैलिटी डेवलपमेंट, Bhopal: Benten Books.
		11. अग्रवाल, विजय. (2015). स्टूडेन्ट और मन की शक्ति. Bhopal: Benten Books.
		12. कलाम, ए. पी. जे. (1999). <i>अग्नि की</i> <i>उडान— आत्मकथा.</i> हैदराबाद : यूनिवर्सिटीज़ प्रैस.
		13. गिजुभाई, बधेका. (1991). <i>दिवास्वप्न.</i> नई दिल्ली : नेशनल बुक इडिया.
		14. दिवाकर, शास्त्री. (2008). <i>गीता का</i> <i>नीतिशास्त्र</i> . नई दिल्ली : सस्ता साहित्य मण्डल.
		15. मोहनदास, करमचन्द गाँधी. (1970). <i>सत्य के</i> <i>प्रयोगः गांधीजी की संक्षिप्त आत्म—कथा.</i> दिल्ली : राजपाल.
		16. योगेश कुमार शर्मा एवं प्रज्ञा शर्मा. (2003). नोबेल पुरस्कार से सम्मानित विश्व की महिलाएँ. जयपुर : पोइण्टर पब्लिशस.
		E-Resources:
		My experiments with Truth: https://books.google.co.ir/books.
		https://books.google.co.in/book s?id=MUEDDAAAQBAJ&prin

		tsec=frontcover&dq=my+experi
		ment+with+truth&hl=en&sa=X
		<u>&ved=0ahUKEwiUoIWY-</u>
		9HhAhWh6XMBHZP0CrAQ6
		AEIMDAB#v=onepage&q=my
		%20experiment%20with%20tru
		th&f=false
		 Wings of Fire- An
		autobiography:
		https://books.google.co.in/book
		s?id=c3qmIZtWUjAC&printsec
		=frontcover&dq=Wings+of+fir
		<u>e-</u>
		+An+autobiography&hl=en&sa
		=X&ved=0ahUKEwi_jK3e-
		9HhAhW0heYKHQpOA0cQ6
		AEIKjAA#v=onepage&q=Win
		gs%20of%20fire-
		%20An%20autobiography&f=f
		alse
		 Yoga and Self development:
		https://books.google.co.in/book
		s?id=h8UJCAAAQBAJ&prints
		ec=frontcover&dq=yoga+and+s
		elf+development&hl=en&sa=X
		&ved=0ahUKEwjcs7Ot_NHhA
		hUh7nMBHeeODl8Q6AEIMD
		AB#v=onepage&q=yoga%20an
		d%20self%20development&f=f
		alse
		 Yoga and Self development:
		https://books.google.co.in/books?i

				d=tFsoDwAAQBAJ&printsec=fro ntcover&dq=yoga+and+self+devel opment&hl=en&sa=X&ved=0ahU KEwjcs7Ot_NHhAhUh7nMBHee ODl8Q6AEIOzAD#v=onepage&q =yoga%20and%20self%20develop ment&f=false • Yoga and Self development: https://books.google.co.in/books?i d=wVTWjAKx0sgC&printsec=fro ntcover&dq=Pranayam+types+and +importance&hl=en&sa=X&ved= 0ahUKEwiLzI2B_dHhAhVVXnw KHU- BCxwQ6AEIODAC#v=onepage& q&f=false • Pranayama: https://books.google.co.in/books?i d=NagKQNRaLtAC&pg=PA40& dq=Pranayam+types+and+importa nce&hl=en&sa=X&ved=0ahUKE wiLzI2B_dHhAhVVXnwKHU- BCxwQ6AEIVzAI#v=onepage&q =Pranayam%20types%20and%20i mportance&f=false	
2.	EDU 702L: Communication Skill with ICT Lab	Upon completion of course Students will be enable to • explain the concept and potential of ICT for Communication. • critically analyze and utilize the ICT for teacher-educator related work.	Course Outline: SECTION - A Communication Skill with ICT includes Using Gadgets for Communication (Public Address System and LCD Projector) Inquiry for communication (Offline and Online inquiry using digital library and ICT) SECTION - B	Course Outline: SECTION - A Communication Skill with ICT includes Using Gadgets for Communication (Public Address System and LCD Projector) Inquiry for communication (Offline and Online inquiry using digital library and ICT) SECTION - B Document Processing (Formatting and	Minor Change References and Web Resources updated

- design appropriate ICT for Communication.
- apply appropriate ICT for Communication.
- Document Processing (Formatting and Printing of Documents)
- Data Processing (Using Spreadsheet Formula and Functions)
- Graphical Presentation (Preparation, formatting and editing the graph)

SECTION - C

- Multimedia Presentation (slide design, animation and presentation)
- Ethical issues of Using ICT (Using Plagiarism Software and IPR).

Note -It is a self practice based Inter-Semester Break (ISB) course and each student has to demonstrate communication skills in her presentation (s) using ICT.

Mode of Transaction: Orientation and Demonstration, Self Practice and Presentation.

Reference:

- to the Future' programme (I.T.F.P.).
- Sinha, P. K. and P. S. (2005).

 Computer Fundamentals
 Concept; System and

 Applications. New Delhi:

 BPB Publication.
- शास्त्री, ए. एवं ए. (2005). कम्प्यूटर अनुप्रयोग एवं प्रोग्रामिंग. जयपुर : जयपुर पिल्लिशिंग हाऊस.
- सिंह. एन. एवं ए. उ. (2001). कम्प्यूटर शिक्षा. आगरा : विनोद पुस्तक मन्दिर.
- गुप्ता, एम. कु. (2005). कम्प्यूटर अनुप्रयोग.
 जयपुर: मंगलदीप पिलकेशन.
- कुमार, एवं ए. एस. ए. (2005). संगणक एवं सूचना प्रोद्योगिकी. जयपुर : आविष्कार पब्लिकेशन

- Printing of Documents)
- Data Processing (Using Spreadsheet Formula and Functions)
- Graphical Presentation (Preparation, formatting and editing the graph)

SECTION - C

- Multimedia Presentation (slide design, animation and presentation)
- Ethical issues of Using ICT (Using Plagiarism Software and IPR).

Note -It is a self practice based Inter- Semester Break (ISB) course and each student has to demonstrate communication skills in her presentation (s) using ICT.

Mode of Transaction: Orientation and Demonstration, Self Practice and Presentation.

Reference:

- CD ROM. (2005). Intel Teach to the Future' programme (I.T.F.P.).
- Sinha, P. K. and P. S. (2005).
 Computer Fundamentals Concept; System and Applications.
 New Delhi: BPB Publication.
- शास्त्री, ए. एवं ए. (2005). कम्प्यूटर अनुप्रयोग एवं प्रोग्रामिंग. जयपुर : जयपुर पिल्लिशिंग हाऊस.
- सिंह. एन. एवं ए. उ. (2001). कम्प्यूटर शिक्षा.
 आगरा : विनोद पुस्तक मन्दिर
- गुप्ता, एम. कु. (2005). कम्प्यूटर अनुप्रयोगः. जयपुर : मंगलदीप पिल्लिकेशन.
- कुमार, एवं ए. एस. ए. (2005). संगणक एवं सूचना प्रौद्योगिकी. जयपुर : आविष्कार पब्लिकेशन.
- चौबे, एस. एस. (2005). कम्प्यूटर एक परिचय मध्यप्रदेश भोपाल : हिन्दी ग्रन्थ अकादमी.

e- Resources:

• Ehics and Copyright Issues in

 चौबे, एस. एस. (2005). कम्प्यूटर एक परिचय मध्यप्रदेश. भोपाल : हिन्दी ग्रन्थ अकादमी.

e- Resources:

- Ehics and Copyright Issues in
 Using ICT:
 https://sites.google.com/site/ig
 nouhelpbooks95/Block 4%20Support%20Systems%2
 C%20Legal%20and%20Ethica
 1%20Issues.zip?attredirects=0
 &d=1
- Ehics and Copyright Issues in Using ICT: https://sites.google.com/site/ig
 nouhelpbooks96/BESE-135%20Block-04.zip?attredirects=0&d=1
- ICT for Administrative
 Support:
 https://books.google.co.in/books?id=I6-
 https://word&hl=en&sa=X&ved=0ah
 UKEwj5p eHmM gAhUEEnI

Using ICT:

https://sites.google.com/site/ignouh elpbooks95/Block-4%20Support%20Systems%2C%2 0Legal%20and%20Ethical%20Issu es.zip?attredirects=0&d=1

- Ehics and Copyright Issues in
 Using ICT:
 https://sites.google.com/site/ignouh
 elpbooks96/BESE-135%20Block 04.zip?attredirects=0&d=1
- https://books.google.co.in/books?id =I6-Fgje2Cg8C&printsec=frontcover& dq=books+for+microsoft+word&hl =en&sa=X&ved=0ahUKEwj5p_eH mM_gAhUEEnIKHQafBCsQ6AEI KDAA#v=onepage&q=books%20f or%20microsoft%20word&f=false
- Document and Data Processing,
 Graphical & Multimedia
 Presentation
 https://www.gfmer.ch/Informatics/
 Presentations/postgrad2005/present

ne m m m m m m m m m m	nicrosoft%20word&f=false Document and Data rocessing, Graphical & Multimedia Presentation ttps://www.gfmer.ch/Informat es/Presentations/postgrad2005	ation.pdf Document and Data Processing, Graphical & Multimedia Presentation http://bcihmct.ac.in/download/Unit %204%20- Internet%20Basics%20and%20HT ML.pdf Document and Data Processing, Graphical & Multimedia Presentation https://books.google.co.in/books?id =qKVCAwAAQBAJ&pg=PA665& dq=word+powerpoint+excel	
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3.	EDU 716:	Upon completion of course The	Dofo	rences:	Refe	rences:	No Change
	Secondary	student teacher will be able to			1.	सक्सैना, राधारानी एवं अन्य (2000). <i>उभरते</i>	b
	Education in		1.	सक्सैना, राधारानी एवं अन्यः उभरते हुए		हुए भारतीय समाज में शिक्षा एवं शिक्षक.	References
	Contemporary	• reflect diversity in Indian		भारतीय समाज में शिक्षा एवं शिक्षक, क्लासिक पब्लिकेशन्स, जयपुर, 2000.		्र जयपुरः क्लासिक पब्लिकेशन्स.	and Web
	India	Society.	2	· ·	2.	ओड, एल. के. (1978). <i>शिक्षा के नूतन</i>	Resources updated
		• express the constitutional	2.	ओड, एल०के०ः शिक्षा के नूतन आयाम, राजस्थान हिन्दी ग्रन्थ अकादमी, जयपुर		<i>आयाम.</i> जयपुरः राजस्थान हिन्दी ग्रन्थ	ириатеи
		values as reflected in		1978.		अकादमी.	
		Education.	3.	पाण्डे, रामशकलः शिक्षा के मूल सिद्धांत,	3.	पाण्डे, रामशकल (१९८६). <i>शिक्षा के मूल</i>	
		• analyze the roles of commissions and policies in	3.	विनोद पुस्तक मंदिर, आगरा, 1986.		सिद्धांत. आगराः विनोद पुस्तक मंदिर.	
		Secondary Education.	4.	शर्मा, डी० एल०: शिक्षा तथा भारतीय	4.	शर्मा, डी. एल. (1994). <i>शिक्षा तथा भारतीय</i>	
		• deal with inequality and		समाज, आर लाल बुक डिपो, मेरठ, 1994.		समाज. मेरठः आर लाल बुक डिपो.	
		marginalization related issues	5.	Srivastava, K.K.: Philosophical	5.	Srivastava, K.K. (2003). Philosophical	
		in India.		Foundations of Education,		Foundations of Education. New Delhi:	
		• analyze and appraise the		Kanishka Publishers, distributors,		Kanishka Publishers distributors.	
		policy and programmes for		New Delhi, 2003.	6.	Taneja, V.R. (2002). Foundation of	
		Public Education in India.	6.	Taneja V.R.: Foundation of		Education (Philosophical and	
				education (Philosophical and		Sociological). Chandigarh: Abhishek Publications.	
				Sociological), Abhishek	7.	Taneja, V.R (2005). <i>Philosophical</i>	
			_	Publications, Chandigarh, 2002.	7.	Approach to Education. Delhi: Atlantic	
			7.	Taneja V.R: Philosophical		Publishers Distributors.	
				Approach to Education, Atlantic Publishers Distributors, Delhi,	8.	Bhattacharya, Srinivas (2003).	
				2005.		Foundations of Education. Delhi:	
			8.	Bhattacharya, Srinivas:		Atlantic Publishers and Distributors.	
			0.	Foundations of Education, Atlantic	9.	अग्निहोत्री, रवीन्द्र (2008). आधुनिक भारतीय	
				Publishers and Distributors, Delhi,		<i>शिक्षाः समस्याएँ और समाधान.</i> जयपुरः	
				2003.		राजस्थान हिन्दी ग्रन्थ अकादमी.	
			9.	अग्निहोत्री, रवीन्द्रः आधुनिक भारतीय	10.	सिंह, आर. पी. एवं उपाध्याय राधावल्लभ.	
				शिक्षाः समस्याएँ और समाधान, राजस्थान		शिक्षा के दार्शनिक एवं सामाजिक सिद्धांत.	
				हिन्दी ग्रन्थ अकादमी, जयपुर, 2008.		आगराः विनोद पुस्तक मंदिर.	
			10.	सिंह, आर0 पी0 एवं उपाध्याय राधावल्लभः	11.	पाण्डेय, रामशकल (2005). शिक्षा की	
				शिक्षा के दार्शनिक एवं सामाजिक सिद्धांत,		दार्शनिक एवं समाजशास्त्रीय पृष्ठभूमि.	
				विनोद पुस्तक मंदिर, आगरा,		आगराः विनोद पुस्तक मंदिर.	
			11.	पाण्डेय, रामशकलः शिक्षा की दार्शनिक	12.	मदन, जी. आर. (1988). समाजशास्त्र के	
				एवं समाजशास्त्रीय प भठभूमि, विनोद पुस्तक मंदिर, आगरा, 2005.		सिद्धांत. दिल्लीः आत्माराम एण्ड सन्स.	
			12	मदन, जी०आर०ः समाजशास्त्र के सिद्धांत,	13.	Dhiman, O.P. (2007). Principles and	
			12.	નવા, બાઇબારઇ સમાળશાસ્ત્ર છ સિદ્ધાત,		Techniques of Education. Delhi: Kalpaz	

आत्माराम एण्ड सन्स, दिल्ली, 1988. publications. 14. Pathak, R.P. (2009). Philosophical and Dhiman O.P.: Principles and 13. Sociological Foundations of Education. Techniques of Education, Kalpaz Kanishka Publications distributors. publications, Delhi, 2007. Sharma, B.L and Maheshwari, B.K Pathak, R.P.: Philosophical and (2010).Education for Values, Foundations of Sociological Environment Human Rights. Meerut: R. Education, Kanishka Publications Lall Book Depot. distributors, 2009. Reddy, V., Daya Kara and Rao, Sharma, B.L and Maheshwari, Digumarti Baskara (2006). Value B.K: Education for Values, Oriented Education. Delhi: New Environment" Human Rights, Discovery Publishing House. R.Lall Book Depot, Meerut, 2010. माथूर, एस. एस. (1978). शिक्षा सिद्धांत. Reddy, V.DayaKara and Rao, आगराः विनोद पुस्तक मंदिर. Digumarti Baskara: Value Oriented पारीक, मथुरेश्वर एवं शर्मा, 18. रजनी Education, Discovery Publishing (2004-05). उदीयमान भारतीय समाज और House, New Delhi, 2006. शिक्षा. जयपुरः शिक्षा प्रकाशन. माथुर, एस० एस०ः शिक्षा सिद्धांत विनोद पुस्तक मन्दिर, आगरा, 1978, रावत, प्यारेलाल (1992). भारतीय शिक्षा का इतिहास. आगराः रामप्रसाद एण्ड सन्स. पारीक, मथुरेश्वर एवं शर्मा, रजनी: उदीयमान भारतीय समाज और शिक्षा, Sharma, Bharti (2004). History of Indian शिक्षा प्रकाशन, जयपुर, 2004–05. Education. New Delhi: Vohara रावत, प्यारेलालः भारतीय शिक्षा का Publishers and Distributors. Saini, S.K. (1980). Development of इतिहास, रामप्रसाद एण्ड सन्स, आगरा, Education in India: Socio economic and 1992. political perspective. New Delhi: Sharma, Bharti: History of Indian COSMO publications. Education, Vohara Publishers and Sharma, R.A. (2008). Metaphysics, Distributors, New Delhi, 2004. Epistemology, Axiology and Education. Saini, S.K.: Development of 21. Meerut: R. Lall Book Depot, Education in India, Socio Jayapalan, N. (2005). Problems of economic and political perspective, Indian Education. Delhi: Atlantic COSMO publications, New Delhi, Publishers and Distributors. 1980. भारत सरकार 1985., *शिक्षा नीति की* 24. 22. Sharma. R.A: Metaphysics, चुनौती. नई दिल्लीः शिक्षा मंत्रालय. Epistemology, Axiology भारत सरकार (1986). *नेशनल पॉलिसी ऑन* Education, R. Lall Book Depot, Meerut, 2008. एज्यूकेशनः मानव संसाधन विकास मंत्रालयः नई दिल्लीः शिक्षा विभाग, Jayapalan, N.: Problems of Indian Education, Atlantic Publishers and

Distributors, Delhi, 2005. 24. भारत सरकार, शिक्षा नीति की चुनौती, शिक्षा मंत्रालय, नई दिल्ली, 1985. 25. भारत सरकार, नेशनल पॉलिसी ऑन	
हिक्षा मंत्रालय, नई दिल्ली, 1985. 25 भारत सरकार नेशनल पॉलिसी ऑन	
25 भारत सरकार नेशनल पॉलिसी ऑन	
27 Depart of Education Commission (1064)	
९७व्याशन, नानप संसाधन पिकास	
May Dalki Cout of India	
28 Singh I C Sharma P C (1995)	
26. Report of Secondary Education Teacher Education and Teacher New	
Commission: Ministry of Dollar Vilrag Publication House	
Education & Culture, Govt. of 20 Mangle Sheets (2012) Taggler	
Fducation Trends and Strategies New	
27. Report of Education Commission: Delhi: Radha Publications	
Ministry of Education & Culture, 30 911 3115 II (1998) 1991 and find the	
GOVI. 01 India, 1964-66.	
28. Singh, L.C. Sharma, P.C., Teacher	
Education and Teacher, Vikas Midden Meal	
Fubication House, New Delli,	
Mid day Moal (Consoity Puilding):	
29. Mangia, Sneela: Teacher 1.44//w.da	
Education, Trends and Strategies,	
Radha Publications, New Delhi, 2012 Radha Publications, New Delhi, Mid day Meal (School Health Program):	
http://mdm.nio.in/School0/20Usolth0/20	
30. शमा, आर. ए शिक्षा तक्ष्मका, आर.	
लाल बुक डिपो, मेरठ, 1998. Mid day Meal (Community	
Participation): http://mdm.nic.in/Community%20Partici	
pation.html	
• Right to Education:	
http://rte.raj.nic.in/View/ViewDocument	
s.aspx?id=167&type=1	
Rashtriya Madhymik Shiksha Abhiyan http://rairmaa.nia.in/Dykhia/DOCViayy.co.	
http://rajrmsa.nic.in/Public/DOCView.as	
px?Title=Documents&Id=1	
• Secondary Education Commission	
(1952-53):	
http://dspace.gipe.ac.in/xmlui/bitstream/	
handle/10973/33772/GIPE-	

		111964.pdf?sequence=2&isAllowed=y
	•	Education Commission (1963-64):
		http://www.kkhsou.in/main/education/ed
		u_commission.html
	•	National Policy on Education 1986:
		www.ncert.nic.in/oth_anoun/npe86.pdf
	•	Review of National Policy on Education
		1986:
		http://www.kkhsou.in/main/education/na
		tional_policy1992.html
		http://www.right-to-
		education.org/girlswomen
	•	Position Paper National Focus Group on
		Education of Children with Special
		Needs: http://www.ncert.nic.in/new_ncert/ncert/
		rightside/links/pdf/focus group/special
		ed final1.pdf
	•	Policies, Programmes and Schemes for
	•	Educational Development of Children
		from Scheduled Castes:
		www.ncert.nic.in/departments/nie/degsn/
		pdf files/degsnmodule6.pdf
		pai_mes/acgsimoduleo.pai

Name of Programme: M.Ed. IV Semester 2019-21

Course Details: (To be provided in the below mentioned table)

S. N.	Course List	Learning Outcome	Existing	Suggested Syllabus	Remarks
1.	S	Upon completion of	References:	References:	No Change
	Course List EDU 717: Teaching and Learning at Secondary Stage	Upon completion of course Student Teacher will be able to • differentiate between types of learner while teaching. • analyze the different factors influencing teaching learning process during class interaction. • apply different type of methods and media. • plan according to Phases, level and maxims of teaching. • manage the classroom as a professional.	References: 1. Hough, John B. & James K. Duncan (1970); 'Teaching: Description and Analysis', Addison-Wesley Publishing Company, Massachusetts, U.S.A. 2. Cruickshank, Donald R., Deborah B. Jenkins & Kim K. Metcalf (2009); 'The Act of Teaching', McGraw-Hill Company, New York, U.S.A. 3. Weimer, Maryelen (1996), Improving your classroom Teaching, SAGE Publications, Inc., California, USA. 4. Pierce Walter D., Micheal A. Lorber (1977); 'Objectives and Methods for Secondary Teaching', Prentice-Hall, Inc., New Jersey,	References: Hough, J. B. & James K. D. (1970). Teaching: Description and Analysis. U.S.A.:Addison-Wesley Publishing Company, Massachusetts. Cruickshank, D. R., Deborah B. J. & Kim K. M. (2009). The Act of Teaching. New York: McGraw-Hill Company. Weimer, M. (1996). Improving your classroom Teaching. California, U.S.A.:SAGE Publications, Inc. Pierce W. D., Micheal A. L. (1977). Objectives and Methods for Secondary Teaching. New Jersey: Prentice-Hall, Inc. Yadav, N. (2003). A Handbook of Education Technology. New Delhi: Anmol Publications Pvt. Ltd. Mangal, S.K. & Uma M. (2009). Essentials of Education Technology.	
			U.S.A. 5. Yadav, Neelam (2003); 'A Handbook of Education Technology', Anmol Publications Pvt. Ltd., New Delhi, India. 6. Mangal, S.K. & Uma Mangal	New Delhi: PHI Learning Private Ltd. Capel, Susan, Marilyn L.k & Tony T. (1995). Learning to teach in Secondary Schools. London: Routlage. Rao, D.B. (2001). Science &	
			 (2009); 'Essentials of Education Technology', PHI Learning Private Ltd., New Delhi. 7. Capel, Susan, Marilyn Leask & 	Technology Education. New Delhi: Discovery House. Sampath, Panneevselvan, K.A. & Santhanam, S. (1994). Introduction	
			7. Capel, Susan, Marilyn Leask & Tony Turner (1995); 'Learning to teach in Secondary Schools', Routlage, London, England.	to Education Technology, Steerling Publication pvt., Ltd. Sharma, R.A. (2000). Technological Foundation of Education	

8. Rao, D.B. (2001); 'Science & Technology Education', Discovery	Technology. Meerut: International Publications.
House, New Delhi.	Sood, J.K. (1989). <i>New Direction in Science Teaching</i> . Chandigarh:
9. Sampath, K.A.Panneevselvan & S. Santhanam (1994); 'Introducation to Education Technology', Steerling Publication pvt., Ltd.	Kohli Publishers. Washton, N.S. (1967). <i>Teaching</i> Science Creativity. London: W.B.Saunders Company.
10. Sharma, R.A. (2000),	Sharma R.A. (1987). <i>Shiksha Takniki</i> . Meerut: Loyal Book Depot. Sharma Y.K. (2002). <i>Fundamentals</i> of Educational Technology. New Delhi: Kaniska Publishers. Saxena, N.R.S & S.C. Oberoi
11. Sood, J.K. (1989); 'New Direction in Science Teaching,' Kohli Publishers, Chandigarh.	(1996). Technology of Teaching. Meerut; R.L. Book. Wragg E.C. (1996). Classroom
12. Washton, N.S. (1967); 'Teaching Science Creativity', W.B.Saunders Company, London.	Teaching Skills. London: Routledge. Kumari, S. (2004). Increasing Role of Technology in Education. Delhi:
13. Sharma R.A. (1987) 'Shiksha Takniki', Loyal Book Depot, Meerut.	Chawla Offset Press. e- Resources: Instructional media and Types of Media-
14. Sharma Y.K. (2002) 'Fundamentals of Educational Technology' Kaniska Publishers, New Delhi.	http://hackscience.net/etm/Efficac ious%20Technology%20Manage ment%20ver.%201.2.pdf Role of Teacher in Classroom
15. Saxena, N.R.S & S.C. Oberoi (1996), 'Technology of Teaching; R.L. Book, Meerut.	Management- https://books.google.co.in/books? id=dQsE9WisCIYC&printsec=fr ontcover&dq=teacher+and+classr
16. flag lruke 2006	oom+management&hl=en&sa=X
17. Wragg E.C. (1996); Classroom Teaching Skills' Routledge, London.	&ved=0ahUKEwi2qq3R7dDfAh VYfCsKHQINAI8Q6AEINTAC #v=onepage&q=teacher%20and %20classroom%20management&
18. Kumari, Sarita (2004) 'Increasing Role of Technology in Education, Chawla Offset Press, Delhi.	f=false Learning - inside and outside the school- http://www.ignouhelp.in/ignou-
	study-material/ Socio-cultural background of

	learner- http://egyankosh.ac.in//handle/12 3456789/47116 Concept of Teaching, Instruction & Training-	
	http://www.ignouhelp.in/ignou- study-material/ Phases of Teaching- http://www.ignouhelp.in/ignou- study-material/	

Discipline Elective

1.	EDU 604	• analyze fundamental of	Reference:	Reference:	No Change
	Educational Administratio n and Planning	 Educational Management. describe the development of Educational Administration. visualize Educational Administration as a process. 	 Beaby ,C.E.(1967). Planning and Educational Administration. Paris:UNESCO. Bhatnagar and Verma. Educational Supervision. Meerut: International Pub. House. 	 Beaby ,C.E.(1967). Planning and Educational Administration. Paris:UNESCO. Bhatnagar and Verma. Educational Supervision. Meerut: International Pub. House. 	References and Web Resources updated
		 Critically evaluate status of Educational Administration in India. critically analyze 	• Dessler, G. (2005). Human Resource Management. New Delhi : Pearson Prentice Hall.	 Dessler, G. (2005). Human Resource Management. New Delhi : Pearson Prentice Hall. 	
		Educational planning in India.	• Edwin, F. (1984). Personnel Management. New Delhi: Mac Graw Hill.	• Edwin, F. (1984). Personnel Management. New Delhi: Mac Graw Hill.	
			• Fletcher, B.A.(1963). <i>Planning of Education</i> . New York: Institute of Education.	Education. New York: Institute of Education.	
			• Griffiths, V.L.(1962). Educational Planning. London :Oxford University Press.	Planning. London :Oxford University Press.	
			 Harpinson, F. (1964). Education Manpower and Economic Growth. New York: McGraw Hill. 	Manpower and Economic Growth. New York: McGraw Hill.	
			• Harry, J. H.(1973). Educational Planning, Programming, Budgeting: A System Approach.	 Harry, J. H.(1973). Educational Planning, Programming, Budgeting: A System Approach. New 	
			New • Jersey: Prentice Hall Inc.	Jersey: Prentice Hall Inc.	
			• John, R.L.and Morphat.(1964). Financing the public school. New	• John, R.L.and Morphat.(1964). Financing the public school. New Jersey: Englewood Cliffs.	
			Jersey: Englewood Cliffs. • Kimbrough, S.Ralph, Michall & Nunnery. Educational	 Kimbrough, S.Ralph, Michall & Nunnery. Educational Administration. New York: Mc Millan 	
			Administration. New York: Mc MillanLyons, R.F.(1967). The	• Lyons, R.F.(1967). The Fundamentals of Educational Planning, (No.21 and 22). International Institute of	
			Fundamentals of Educational	and the state of	

	nning, (No.21 and 22).	Educational Planning. UNESCO.
	ernational Institute of locational Planning, UNESCO.	 Mckerinan ,K.R.(1973). Realistic Educational Planning. Paris: UNESCO.
	kerinan ,K.R.(1973). Realistic	 Mishra, A. (1967). The Financing of
	ucational Planning. Paris: ESCO.	India. Bombay: Asia Publishing House.
	shra, A. (1967). The Financing	• Mukerji, S.N Administration of Educational Planning and Finance.
1	India. Bombay: Asia Publishing	Baroda: Acharya Book Depot.
Hou Mu	kerji, S.N Administration of	• Musgrave, R.A.(1959). Theory of
Edu	ucational Planning and	Public Finance, A Study of Public Economy. New York: McGraw Hill.
Find Dep	ance. Baroda : Acharya Book pot.	• Naik, J.P.(1965). Educational Planning
• Mu	sgrave, R.A.(1959). Theory of	in India. Bombay: Allied Publishers.Newman and Summer. The process of
	blic Finance, A Study of Public onomy. New York: McGraw	Management: Concept, Behaviour and
Hill	•	Practice. New Delhi.
	k, J.P.(1965). Educational	• Pattnayak, B. (2005). <i>Human Resource Management</i> . New Delhi: Prentice Hall
	nning in India. Bombay: Allied blishers.	of India (Pvt.) Ltd.
	wman and Summer. The process	• Platt, W. J.(1960). Research for Educational Planning. UNESCO.
ı	Management : Concept, naviour and Practice. New	(Practice). Baroda: Acharya Book
Del		 Depot. Prentice Hall of India Pvt. Ltd. Rao, T.V. (1999). Appraising and
	tnayak, B. (2005). Human vource Management. New	Developing Managerial Performance.
Del	hi: Prentice Hall of India (Pvt.)	New Delhi: Excel Books.
Ltd.	tt,W. J.(1960). Research for	• Rao, V.K.(1961). Education and Human Resource Development. Bombay: Allied
Edu	ucational Planning. UNESCO.	Publishers.
	actice). Baroda: Acharya Book bot. Prentice Hall of India Pvt.	• Robin Stepher P. <i>Organizational Behaviour</i> . Prentice Hall Pub. Pvt. Ltd.
Ltd		• Saiyadain, M. (2003) Human Resource
	o, T.V. (1999). Appraising and	Management. New Delhi: Tata Mac. Graw Hill Publishing Co. Ltd.
	veloping Managerial formance. New Delhi: Excel	 Simon, Herbart A. Administrative
Вос		Behaviour. New York: McMillan
• Rac	o, V.K.(1961). Education and	Company.

	Human Resource Development.	• Singh, B. (1967). Education as
	Bombay: Allied Publishers.	Investment. Delhi: Meenakshi Prakashan.UNESCO (1963). Economic
	Robin Stepher P. Organizational Behaviour. Prentice Hall Pub. Pvt.	and Social Aspects of Planning. Paris.
	Ltd.	• Singh, N.K. (1999) Human Resource
	• Saiyadain, M. (2003) Human	Management. New Delhi: Excel Books.
	Resource Management. New Delhi: Tata Mac. Graw Hill	• Waber, Clarence A. Fundamentals of Educational Leadership. New York:
	Publishing Co. Ltd.	Exposition Press.
	• Simon, Herbart A. Administrative	
	Behaviour. New York: McMillan	Educational Administration-
	Company.	http://ddceutkal.ac.in/Syllabus/MA_Educa
	• Singh, B. (1967). Education as Investment. Delhi: Meenakshi	tion/Paper_8.pdf
	Prakashan.UNESCO (1963).	Loading Doople Percurse Management
	Economic and Social Aspects of	Leading People Resource Management- http://www.csu.edu.au/ data/assets/pdf
	Planning. Paris.	file/0007/51946/Resource-
	• Singh, N.K. (1999) Human Resource Management. New	Management.pdf
	Delhi: Excel Books.	<u>ivianagement.par</u>
	• Waber, Clarence A. Fundamentals	Educational leadership and management:
	of Educational Leadership. New	theory, policy, and practice-
	York : Exposition Press.	http://citeseerx.ist.psu.edu/viewdoc/dow
		nload?doi=10.1.1.729.7350&rep=rep1&ty
	Educational Administration-	pe=pdf
	http://ddceutkal.ac.in/Syllabus/MA_E	Handbook of Educational Leadership and
	ducation/Paper_8.pdf	Management-
	Leading People Resource	http://www.edindustrygroup.com/upload
	Management-	s/2/9/2/8/2928545/handbook of educati
	http://www.csu.edu.au/ data/asset	onal leadership and management-
	s/pdf file/0007/51946/Resource-	<u>2003.pdf</u>
	Management.pdf	
		Management and Leadership Issues for
	Educational leadership and	School Building Leaders-
	management: theory, policy, and	https://files.eric.ed.gov/fulltext/EJ102411

			practice- http://citeseerx.ist.psu.edu/viewdoc/ download?doi=10.1.1.729.7350&rep =rep1&type=pdf Handbook of Educational Leadership and Management- http://www.edindustrygroup.com/up loads/2/9/2/8/2928545/handbook o f educational leadership and mana gement-2003.pdf Management and Leadership Issues for School Building Leaders- https://files.eric.ed.gov/fulltext/EJ10 24110.pdf Primary and Secondary Education Management Issues- https://poledakar.iiep.unesco.o rg/sites/default/files/fields/pub lication files/chapter7.pdf	O.pdf Primary and Secondary Education Management Issues- https://poledakar.iiep.unesco.org/si tes/default/files/fields/publication f iles/chapter7.pdf	
2.	EDU607: Educational Technology and Instructional Process	Upon completion of course Student Teacher Educators will be able to: • clarify the concept and nature of Educational Technology. • apply systems approach in Education. • develop Programmed instruction material. • clarify the phases and levels of Teaching. • appraise and use various Models of Teaching.	References: Cruickshank, Donald R., Deborah B. Jenkins & Kim K. Metcalf (2009). The Act of Teaching. New York: McGraw-Hill Company. Hough, John B. & James K. Duncan (1970). Teaching: Description and Analysis. Massachusetts: Addison-Wesley Publishing Company. Jyoce, B. & Weil M. (1985). Models of Teaching. New Delhi: Prentice Hall of India. Levine, J.M. (1989). Secondary	of Teaching. New Delhi: Prentice Hall of India.	No Change References and Web Resources updated

	т.					
				instruction: A manual for	•	Mangal, S.K. & Mangal, Uma (2009).
				classroom Teaching. Boston:		Essentials of Education Technology.
				Allyn & Becon.		New Delhi: PHI Learning Pvt. Ltd.
			•	Mangal, S.K. & Mangal, Uma	•	Mangal, S.K. and Uma Mangal
				(2009). Essentials of Education		(2009). Shiksha Takniki. New Delhi:
				Technology. New Delhi: PHI		PHI Learning Pvt. Ltd.
				Learning Pvt. Ltd.		Percival, F. and Ellington, H. (1984).
				Mangal, S.K. and Uma Mangal		A Handbook of Educational
			•			
				(2009). Shiksha Takniki. New		Technology. London: Kogen Page.
				Delhi: PHI Learning Pvt. Ltd.	•	Pierce, Walter D., Micheal, A. Lorber
			•	Percival, F. and Ellington, H.		(1977). Objectives and Methods for
				(1984). A Handbook of		Secondary Teaching. New Jersey:
				Educational Technology.	l	Prentice-Hall Inc.
				London: Kogen Page.	•	Rao, Usha (1991). Educational
1			•	Pierce, Walter D., Micheal, A.		Technology. Bombay : Himalaya
1				Lorber (1977). Objectives and	l	Publishing House.
				Methods for Secondary	•	Sampath, K. Panneerselvam, A. And
				Teaching. New Jersey: Prentice-		santhanam S., (1984). Introduction to
				Hall Inc.		Educational Technology. New Delhi:
			•	Rao, Usha (1991). Educational		Sterling Publishers.
1				Technology. Bombay: Himalaya		Sharma, Mittal (1985). System
				Publishing House.		Approach : Its Application in
				Sampath, K. Panneerselvam, A.		Education. Bombay: Himalaya
			•	And santhanam S., (1984).		Publishing House.
						Sharma, R.A. (1987). <i>Shiksha Takniki</i> .
					•	
				Technology. New Delhi :		Meerut : Loyal book Depot.
				Sterling Publishers.	•	Sharma, R.A. (2000). Technological
1			•	Sharma, Mittal (1985). System		Foundation of Education Technology.
1				Approach: Its Application in		Meerut: International Publications.
1				Education. Bombay: Himalaya	•	Sharma, R.A. (2012). Technological
				Publishing House.		Foundation of Education. Meerut: R.
1			•	Sharma, R.A. (1987). Shiksha		Lall Book Depot.
1				Takniki. Meerut : Loyal book	•	Yadav, Neelam (2003). A Handbook
				Depot.		of Education Technology. New Delhi:
			•	Sharma, R.A. (2000).		Anmol Publications Pvt. Ltd.
				Technological Foundation of	$e_{-}\mathbf{D}_{4}$	esources:
				Education Technology. Meerut:	C-140	Educational Technology:
				International Publications.		http://epathshala.nic.in/wp-
			•	Sharma, R.A. (2012).		1 1
				Technological Foundation of		content/doc/NCF/Pdf/educational_techn
				Education. Meerut: R. Lall Book		ology.pdf
				Depot.	•	Technology Education vs. Educational
1				Yadav, Neelam (2003). A		Technology:
1			-	Handbook of Education		http://iteaconnect.org/TAA/Resources/T
				Transcook of Education		AA_Differences.html
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	EDUC15		Technology. New Delhi: Anmol Publications Pvt. Ltd.	 Educational Technology: http://ddceutkal.ac.in/Syllabus/MA_Education/PAPER_10.pdf Models of Teaching: http://thesecondprinciple.com/teaching-essentials/models-teaching Understanding Level of Teaching:	N. Change
3.	EDU615: Principles and Procedures of Guidance & Counselling	Upon completion of course Student Teacher Educators will be able to: • explain the concepts of guidance and counselling, their need and application to the process of education. • discuss the basic principles of guidance and counseling • analyze the theoretical background of vocational development and guidance activities. • describe the organizational frame work of various guidance services in schools.	 Chouhan. S.S. (1982). Principles and Techniques of Guidance. New Delhi: Vikash Publication House Pvt. Ltd. Crow & Crow. (1964). Introduction to Guidance. New Delhi: Vikas Publication House Pvt. Ltd. Donald, Super. (1965). Counselling in the Secondary School. New Delhi: Harper and Row. Dosiajh, N.L. (1969). Guidance Services in India. New Delhi: Arya Book Depot. Jones, A.J. (1951). Principles of Guidance and Pupil Personal Work. Tokyo: Mc Graw Hill. Book Co. Kochhar, S.K. (1984). Educational and Vocational Guidance in Secondary School. Sterling Publishers Pvt. Ltd. Mathuson, R.S. (1962). Guidance Policy & Practice. New York: Harper and Bros. Smith, Robert. & Erickson.(1953). Organization and Administration of Guidance Service. London: Mc Graw Hill Book Co. 	References: 1 Chouhan. S.S. (1982). Principles and Techniques of Guidance. New Delhi: Vikash Publication House Pvt. Ltd. 2. Crow & Crow. (1964). Introduction to Guidance. New Delhi: Vikas Publication House Pvt. Ltd. 3. Donald, S. (1965). Counselling in the Secondary School. New Delhi: Harper and Row. 4. Dosiajh, N.L. (1969). Guidance Services in India. New Delhi: Arya Book Depot. 5. Jones, A.J. (1951). Principles of Guidance and Pupil Personal Work. Tokyo: Mc Graw Hill. Book Co. 6. Kochhar, S.K. (1984). Educational and Vocational Guidance in Secondary School. Sterling Publishers Pvt. Ltd. 7. Mathuson, R.S. (1962). Guidance Policy & Practice. New York: Harper and Bros. 8. Smith, Robert. & Erickson.(1953). Organization and Administration of Guidance Service. London: Mc Graw Hill Book Co. 9. Stoops. (1959). Principles and Practices in Guidance, Guidance service. London: Mc. Graw Hill Book Co. 10. दवे एवं पाउक अरविन्द (1973) निर्देशन के	RefereRefere nces and Web Resources updated

		 Stoops. (1959). Principles and Practices in Guidance, Guidance service. London: Mc. Graw Hill Book Co. 10. दवे एवं पाठक, अरविन्द. (1973). निर्देशन के मूल तत्व. जयपुरः राजस्थान हिन्दी ग्रंथ आकदमी. 11 जायसवाल, एस. आर. (1987). निर्देशन एवं परामर्शन. आगराः विनोद पुस्तक मंदिर. 12. वर्मा एवं उपाध्याय. (1967). शैक्षिक एवं व्यावसायिक निर्देशन. आगराः विनोद पुस्तक मंदिर. 	11 जायसवाल एस० आर० (1987) <i>निर्देशन एवं प्रामर्शन</i> , आगरा विनोद पुस्तक मंदिर	
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4 EDU 613 U	Jpon completion of course	References:	References:	No Change
Fundamentals of Educational Assessment and Evaluation	Students will be enable to - explain the Concept and Need of Educational Measurement and Evaluation. discuss the relationship of Instructional Process and Educational Evaluation. discuss selection and use the various items used in Educational Evaluation. selection and use of the Characteristics of Evaluation Tools. analyze the Trends in Educational Evaluation. reflect the skills necessary for determining the degree of reliability and validity of a test.	References: - Anastasi, A.(1976). Psychological Testing (Fourth Edition). New York: Macmillian Publishing Co. Inc. - Bhargava, Mahesh.(2003). Adhunik Mano Vaigyanik Prikshan Evam Mapan. Agra: H.P. Bhargava Book House. - Ebel, Robert L. & David, A. Frisibie. (1986). Essentials of Educational Measurement (Fourth Edition). New Jersey USA: Prentice-Hall, INC, Englewood Chaffs, - Ferguson, G.A. (1976). Statistical analysis in Psychology and Education. Tokyo: McGraw Hill Book Co. New York - Fredrick, B. Devis. (1964). Educational Measurement and their Interpretation. Belmout California: Wadsworth Publishing Company. INC. USA. - Garrett, H.E. (1969). Statistics in Psychology and Education. Bombay: Vakips Fetter and Simouis Pvt. Ltd. - George, David. (2005). Trends in Measurement and Evaluation Techniques. New Delhi: Commonwealth Publishers. - Guilford, J.P. (1956). Fundamental Statistics in Psychology and Education. New York: Mac. GrewHill Book. - Gupta, S.P. (2001). Adunik Mapan Evam Mulyankan. Allahabad:	 References: Anastasi, A.(1976). Psychological Testing (Fourth Edition). New York: Macmillian Publishing Co. Inc. Bhargava, Mahesh.(2003). Adhunik Mano Vaigyanik Prikshan Evam Mapan. Agra: H.P. Bhargava Book House. Ebel, Robert L. & David, A. Frisibie. (1986). Essentials of Educational Measurement (Fourth Edition). New Jersey USA: Prentice-Hall, INC, Englewood Chaffs, Ferguson, G.A. (1976). Statistical analysis in Psychology and Education. Tokyo: McGraw Hill Book Co. New York Fredrick, B. Devis. (1964). Educational Measurement and their Interpretation. Belmout California: Wadsworth Publishing Company. INC. USA. Garrett, H.E. (1969). Statistics in Psychology and Education. Bombay: Vakips Fetter and Simouis Pvt. Ltd. George, David. (2005). Trends in Measurement and Evaluation Techniques. New Delhi: Commonwealth Publishers. Guilford, J.P. (1956). Fundamental Statistics in Psychology and Education. New York: Mac. GrewHill Book. Gupta, S.P. (2001). Adunik Mapan Evam Mulyankan. Allahabad: Sharda Pustak Bhawan. John, A. Green. (1963). Teacher made tests. New York Vanstone: Harper and Row Publishing. Kennethl, Bean. (1953). Construction of Educational and Personnel Tests, New York. U.S.A.: McGraw Hill Book 	No Change RefereRefere nces and Web Resources updated

Sharda Pustak Bhawan. Company. INC.
- John, A. Green. (1963). Teacher made tests. New York Vanstone: Harper and Row Publishing Payne, D. A. (2002). <i>Applied Educational Assessment</i> . CA. USA: Wards worth Thompson Learning.
 Harper and Row Publishing. Kennethl, Bean. (1953). Construction of Educational and Personnel Tests, New York. U.S.A. McGraw Hill Book Company. INC. Payne, D. A. (2002). Applied Educational Assessment. CA. USA: Wards worth Thompson Learning. Sharma, R.A. (1999). Essential of Educational Measurement and Evaluation. Meerut: R. Lal Book Depot. Physical and Psychological Measurement https://www.yourarticlelibrary.Com/statistics-2/measurement-of-data-meaning-types-and-characteristics-statistics/92436 Relationship of Educational Evaluation with Instructional objectives-https://www.nap.edu/read/5287/chapter/
Formative and Summative Evaluation- https://cft.vanderbilt.edu/student- assessment-in-teaching-and-learning/ Concept and Types of Reliability and Validity- https://chfasoa.uni.edu/reliabilityandval idity.htm https://opentextbc.ca/researchmethods/c hapter/reliability-and-validity-of- measurement/, https://www.cpp.edu/~smemerson/nbu- programeval/trochimppp/Part%203/Typ es%20of%20Reliability.ppt
https://social researchmethods.net/kb/reltypes.php

5.	EDU 706:	Upon completion of	References:	References:	No Change
	Educational Management	course Student Teacher will be able to: • explain the fundamentals of Educational Management. • explore resource Management in Education. • clarify roles and responsibilities of Academic Leaders in Educational Management. • act as an Educational Supervisor. • identify specific issues in Educational Management.	 Asian Institute of Planning and Administration (1968). Introduction to Educational Planning. New Delhi: Asian Institute of Planning and Administration. Beaby ,C.E.(1967). Planning and Educational Administration. Paris:UNESCO. Bhatnagar and Verma. Educational Supervision. Meerut: International Pub. House. Dessler, G. (2005). Human Resource Management. New Delhi: Pearson Prentice Hall. Edwin, F. (1984). Personnel Management. New Delhi: Mac Graw Hill. Fletcher, B.A.(1963). Planning of Education. New York: Institute of Education. Griffiths, V.L.(1962). Educational Planning. London: Oxford University Press. Harpinson, F. (1964). Education Manpower and Economic Growth. New York: McGraw Hill. Harry,J. H.(1973). Educational Planning, Programming, Budgeting: A System Approach. New Jersey: Prentice Hall Inc. John, R.L.and Morphat.(1964). Financing the public school. New Jersey: Englewood Cliffs. Kimbrough, S.Ralph, Michall & Nunnery. Educational 	 Asian Institute of Planning and Administration (1968). Introduction to Educational Planning. New Delhi: Asian Institute of Planning and Administration. Beaby ,C.E.(1967). Planning and Educational Administration. Paris: UNESCO. Bhatnagar and Verma. Educational Supervision. Meerut: International Pub. House. Dessler, G. (2005). Human Resource Management. New Delhi: Pearson Prentice Hall. Edwin, F. (1984). Personnel Management. New Delhi: Mac Graw Hill. Fletcher, B.A.(1963). Planning of Education. New York: Institute of Education. Griffiths, V.L.(1962). Educational Planning. London :Oxford University Press. Harpinson, F. (1964). Education Manpower and Economic Growth. New York: McGraw Hill. Harry,J. H.(1973). Educational Planning, Programming, Budgeting: A System Approach. New Jersey: Prentice Hall Inc. John, R.L.and Morphat.(1964). Financing the public school. New Jersey: Englewood Cliffs. Kimbrough, S.Ralph, Michall & Nunnery. Educational Administration. New York: McMillan 	References and Web Resources updated

R.F.(Administration. New York: Mc 1967). The Lyons, Millan Fundamentals of Educational Planning, (No.21 22). and R.F.(1967). The Lyons, International Institute of Fundamentals of Educational Educational Planning. UNESCO. Planning. (No.21 and 22). Institute International of Mckerinan ,K.R.(1973). Realistic Educational Planning. UNESCO. Educational Planning. Paris: UNESCO. Mckerinan ,K.R.(1973). Realistic Educational Planning. Paris: Mishra, A. (1967). The Financing UNESCO. of India. Bombay: Asia Publishing House. Mishra, A. (1967). The Financing of India. Bombay: Asia Publishing Mukerji, S.N.. Administration of House. Educational Planning and Finance. Baroda: Acharya Book Depot. Mukerji, S.N.. Administration of Educational Planning and Musgrave, R.A.(1959). Theory of Finance. Baroda: Acharya Book Public Finance, A Study of Public Depot. Economy. New York: McGraw Hill. Musgrave, R.A.(1959). Theory of Naik, J.P.(1965). Educational Public Finance, A Study of Public Planning in India. Bombay: Allied Economy. New York: McGraw Publishers. Hill. Newman and Summer. The process Naik, J.P.(1965). Educational of Management : Concept, Planning in India. Bombay: Allied Behaviour and Practice. New Publishers. Delhi. Newman and Summer. The process Pattnayak, B. (2005). Human of Management: Concept, Resource Management. New Delhi: Behaviour and Practice. New Prentice Hall of India (Pvt.) Ltd. Delhi. Platt, W. J.(1960). Research for Pattnayak, B. (2005). Human Educational Planning. UNESCO. Resource Management. New (Practice). Baroda: Acharya Book Delhi: Prentice Hall of India (Pvt.) Depot. Prentice Hall of India Pvt. Ltd. Ltd. Platt, W. J.(1960). Research for Rao, T.V. (1999). Appraising and Educational Planning. UNESCO. Developing Managerial (Practice). Baroda: Acharya Book Performance. New Delhi: Excel Depot. Prentice Hall of India Pvt. Books. Ltd. Rao, V.K.(1961). Education and Human Resource Development. Rao, T.V. (1999). Appraising and

	Developing Managerial	Bombay: Allied Publishers.
	Performance. New Delhi: Excel Books. Rao, V.K.(1961). Education and	 Robin Stepher P. Organizational Behaviour. Prentice Hall Pub. Pvt. Ltd.
	 Human Resource Development. Bombay: Allied Publishers. Robin Stepher P. Organizational Behaviour. Prentice Hall Pub. Pvt. 	 Saiyadain, M. (2003) Human Resource Management. New Delhi: Tata Mac. Graw Hill Publishing Co. Ltd.
	Ltd. Saiyadain, M. (2003) Human Resource Management. New Delhi: Tata Mac. Graw Hill	• Simon, Herbart A. <i>Administrative Behaviour</i> . New York: McMillan Company.
	Publishing Co. Ltd. • Simon, Herbart A. Administrative Behaviour. New York: McMillan Company.	 Singh, B. (1967). Education as Investment. Delhi: Meenakshi Prakashan.UNESCO (1963). Economic and Social Aspects of Planning. Paris.
	 Singh, B. (1967). Education as Investment. Delhi: Meenakshi Prakashan.UNESCO (1963). Economic and Social Aspects of Planning. Paris. Singh, N.K. (1999) Human Resource Management. New Delhi: Excel Books. 	 Singh, N.K. (1999) Human Resource Management. New Delhi: Excel Books. Waber, Clarence A. Fundamentals of Educational Leadership. New York: Exposition Press.
	Waber, Clarence A. Fundamentals of Educational Leadership. New York: Exposition Press.	Educational Management- http://ddceutkal.ac.in/Syllabus/MA_E ducation/Paper_8.pdf
	Educational Management- http://ddceutkal.ac.in/Syllabus/MA E ducation/Paper 8.pdf	Leading People Resource Management- http://www.csu.edu.au/data/assets/pdf /pdf file/0007/51946/Resource-
	Leading People Resource Management- http://www.csu.edu.au/data/assets/pdf_file/0007/51946/Resource-	Management.pdf Educational leadership and management: theory, policy, and practice-

Management.pdf

Educational leadership and management: theory, policy, and practice-

http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.729.7350&rep=rep1&type=pdf

Handbook of Educational Leadership and Management-

http://www.edindustrygroup.com/up loads/2/9/2/8/2928545/handbook o f_educational_leadership_and_mana gement-2003.pdf

Management and Leadership Issues for School Building Leadershttps://files.eric.ed.gov/fulltext/EJ10

Primary and Secondary Education Management Issues-

https://poledakar.iiep.unesco.org/sites/default/files/fields/publication_files/chapter7.pdf

Educational Supervision-

24110.pdf

http://www.yourarticlelibrary.com/education/educational-supervision-in-india-meaning-scope-nature-and-type/45235

http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.729.7350&rep=rep1&type=pdf

Handbook of Educational Leadership and Management-

http://www.edindustrygroup.com/upl oads/2/9/2/8/2928545/handbook of educational leadership and manage ment-2003.pdf

Management and Leadership Issues for School Building Leadershttps://files.eric.ed.gov/fulltext/EJ102 4110.pdf

Primary and Secondary Education Management Issues-

https://poledakar.iiep.unesco.org/site s/default/files/fields/publication_files /chapter7.pdf

Educational Supervision-

http://www.yourarticlelibrary.com/ed ucation/educational-supervision-inindia-meaning-scope-nature-andtype/45235

6.	EDU707:	Upon completion of	Refe	erences:	References:	No Change
	Educational Technology in Practice	course Student Teacher will be able to: Reflect on communication process and role of media in Education Technology. Write, script & its recording. differentiate between different forms of Information Technology. appreciate the trends and thrust areas in Education Technology.	 1. 2. 3. 4. 7. 	Levine, J.M., Secondary Instruction: A Manual for Classroom Teaching, Boston: Allyn & Becon, 1989. Percival, F. and Ellington, H., A Handbook of Educational Technology, London: Kogen page, 1984. Rao, Usha, Educational Technology, Bombay: Himalaya Publishing House, 1991. Sanpath, K. Panneerselvam, A. and Santhanam, S., Introduction to Educational Technology, New Delhi: Sterling Publishers, 1984. Sharma, Mittal, System Approach: Its Application in Education, Bombay, Himalaya Publishing House, 1985. Sharma, R.,A., Shiksha Takniki, Meerut: Loyal Book Depot., 1987. Woolfolk, A.E., Educational Psychology, New Jersey: Prentice Hall of India, 1990.	 Kumari, Sarita. (2004). Increasing role of Technology in Education. New Delhi: Chawla Offset Press. Levine, J. M. (1989). Secondary Instruction: A Manual for Classroom Teaching. Boston: Allyn & Becon. Minor, Ed. and Fry, H.R. (Ed.) (1970). Techniques for producing Visual Instructional Materials. Tokyo: Mc-Graw Hill Book Co. Mohanty, J. (1984). Educational Broadcasting: Radio and TV in Education. New Delhi: Sterling. Passi, B. K. et.al. (Ed.) (2011). Professional Development and ICT in Education. New Delhi: APH. Percival, F. and Ellington, H. (1984). A Handbook of Educational Technology. London: Kogan page. Rao, Usha (1991). Educational Technology. Mumbai: Himalaya Pub. House. Rao, Usha. (1991). Educational Technology in Distance Education. New Delhi: Aravali Books International Pvt. Ltd. Sanpath, K., Panneerselvam, A. and Santhanam, S. (1984). Introduction to Educational Technology of Teaching. Meerut: R.L. Book Depot. Sharma, R., A. (2012). Technological Foundation of Education. Meerut: R. Lall Book Depot. Woolfolk, A.E. (1990). Educational 	References and Web Resources updated

7. EDU 701:	Upon completion of	References:	Psychology. New Jersey: Prentice Hall of India. • शास्त्री, आदित्य एवं अन्य. (2005). कम्प्यूटर अनुप्रयोग एवं प्रोग्रामिंग. जयपुर: जयपुर पब्लिशिंग हाउस. • सिंह, नीरज एवं आलोक उपाध्याय. (2001). कम्प्यूटर शिक्षा. आगराः विनोद पुस्तक मन्दिर. • गुप्ता, महेश कुमार. (2005). कम्प्यूटर अनुप्रयोग. जयपुर: मंगलदीप पब्लिकेशन. • सिंह, सतनाम. (2006). शिक्षा तकनीकी. नई दिल्ली: अर्जुन पब्लिशिंग हाउस e-Resources: • epathshala-http://www.ncert.nic.in/ddetailed pathalapdf • epathshala-epathshala.nic.in • NROER-http://nroer.gov.in • NCERT-www.ncert.nic.in/ References:	No Change
Assessment and Counseling Process	ourse Student Teachers will be able to: • describe and analyze the theoretical understanding of nature and needs of various assessment techniques used in counseling. • explain and analyze the basic assumptions and process of different approaches of counseling. • discuss and appreciate unique features of individual and group counseling.	 Chauhan S.S., 1982, Principles and Techniques of Guidance, Vikas Publishing House Pvt., Ltd., Delhi. Lee, Michall James and Pallone, 1966, Guidance and Counseling in School, Mc Graw Hill Book Co. New York. Moser E. Leslie & Moser Ruth Small, 1903, Counseling and Guidance: An exploration Prentice Hall Inc. Inglewood Cliffs. Indian Education, Mittali Publisher, Delhi. Jaiswal Sita Ram, 1984, Guidance and Counseling, Prakashan Kendra, Lucknow. 	Chauhan, S.S. (1982). Principles and Techniques of Guidance. New Delhi: Vikas Publishing House Pvt. Ltd. Dave, I. (1983). The Basic Essentials of Counselling. New Delhi: Sterling publishers Pvt. Ltd. Ghones, R. N. (1995). The Theory and Practice of Counselling. New York: Cassell Wellington House. Jaiswal, S.R. (1984). Guidance and Counselling. Lucknow: Prakashan Kendra. Johnson, F. W. (1963). Testing in Guidance and Counselling. New York: MC. Graw Hill Book Co. Inc. Johnson, F.W. (1965). Theories of Counselling. New York: Mc-Graw Hill Book Co. Inc. Kinra, Asha K. (2009). Guidance and Counselling. New Delhi:	References and Web Resources updated

T I NITINS'//WWW CSIICL POII/CANS/INDIVIDII		apply individual and group counseling procedures and organize counseling service for educational context	8. 9. 10. 11. 12.	Universities, Sterling Publishers, Green Park, New Delhi. Johnson, F. Walter, 1963, Testing in Guidance and Counseling, MC. Graw Hill Book Co. Inc. New York. OHL. Sen, Merie M., 1970, Group Counseling: Holt, Renechart Winston, New York. Johnson, F.Walter, 1965, Theories of Counseling, Mc-Graw Hill Book Co. New York. Ghones, Richard Nelson "The Theory and Practice of Counseling", Cassell Wellington House, New York, 1995. Sink, Christpher A. "Contemporary School Counseling Theory, Research and Practice", Lahaska Press, New York, 2005. McLead, John, "An Introduction to Counseling", Rawat Publication. Jaipur, 2008. Kinra, Asha K." Guidance and Counseling (PEARSON) Dorling Kindersley India Pvt.Ltd.	Pearson. Kochhar, S.K. (1983). Guidance and Counselling in Colleges and Universities. New Delhi: Sterling Publishers. Lee, M. J. & Pallone.(1966). Guidance and Counselling in School. New York: MC. Graw Hill Book Co. Inc. McLead, J. (2008). An Introduction to Counselling. Jaipur: Rawat Publication. Moser, E. L. & Moser, R. S. (1903). Counselling and Guidance: An exploration. Inglewood Cliffs: Prentice Hall Inc Sen. & Merie, M.(1970). Group Counselling. New York: Holt Renechart Winston. Sink, C. A. (2005). Contemporary School Counselling Theory, Research and Practice. New York: Lahaska Press. e-Resources: Importance of Assessment-http://vincentians.com/en/the-importance-of-assessment-and-decision-making-procedures-in-the-counseling-process/ Approaches of Counseling-https://www.skillsyounced.com/lear n/counseling-approaches.html Individual and Group Counseling-http://acacsac.org/individual-and-group-counseling/ Individual Counseling-https://www.csuci.edu/caps/individu
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			• Techniques of Counseling- https://blog.udemy.com/counseling- techniques/	
8 EDU 715: Procedures of Educational Assessment and Evaluation	Upon completion of course Students will be enable to: • discuss the knowledge of various Educational Evaluation Techniques. • reflect the necessary skill of constructing an Educational Achievement Test. • analyze and use the process of Test Standardization. • selection and use of the competencies for measuring psychological traits of students. • criticize the role of ICT in Educational Evaluation. • reflect the skills of administration and interpretation of educational and psychological Test.	 References: Asthana & Asthana .(2005). Mano Vigyan our Shiksha Me Mapan Evam Mulyankan. Agra: Vinod Pustak Mandir. Blaine, Wortheir & James, R. Sandir. (1987). Educational Evaluation. New York: Longman. U.S.A. By Cliffor, P. Froehlich & Kenneth, B. Hoyt. (1959). Guidance Testing. Chicago: Science Research Associates. INC. Denis, Baren & Harold, W.B. Bernard. (1958). Evaluation techniques for classroom teachers, New York: McGraw Hill Book Company. INC. USA. Frederick, B. Devis.(1964). Educational Measurement and its Interpretation. California: Wadsworth Publishing Company. INC Belmout. U.S.A. John, R. & Bor, Muth. (1973). On the Theory of Achievement test Items. Chicago: The University of Chicago Press. Normen, E. Gronlund. (1967) Measurement and Evaluation in teaching. New York: The MacMillan Company. USA. Thorndike, Robert., Elizabeth, L. & P. Hagen. (1961). Measurement and Evaluation in Psychology and Education (II Edition). New York: Wiley. 	 Asthana & Asthana .(2005). Mano Vigyan our Shiksha Me Mapan Evam Mulyankan. Agra: Vinod Pustak Mandir. Blaine, Wortheir & James, R. Sandir. (1987). Educational Evaluation. New York: Longman. U.S.A. By Cliffor, P. Froehlich & Kenneth, B. Hoyt. (1959). Guidance Testing. Chicago: Science Research Associates. INC. Denis, Baren & Harold, W.B. Bernard. (1958). Evaluation techniques for classroom teachers, New York: McGraw Hill Book Company. INC. USA. Frederick, B. Devis. (1964). Educational Measurement and its Interpretation. California: Wadsworth Publishing Company. INC Belmout. U.S.A. John, R. & Bor, Muth. (1973). On the Theory of Achievement test Items. Chicago: The University of Chicago Press. Normen, E. Gronlund. (1967) Measurement and Evaluation in teaching. New York: The MacMillan Company. USA. Thorndike, Robert., Elizabeth, L. & P. Hagen. (1961). Measurement and Evaluation in Psychology and Education (II Edition). New York: Wiley. e-Resource: 	References and Web Resources updated

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		-	Psychological test-
			http://www.healthofchildren.com/kn
			owledge/Psychological testing.html
		•	Evaluation Techniques: Testing and
			Non-Testing -
		•	https://www.scribd.com/presentatio
			n /269533056 /Assessment-of-
			Learning-1-Chapter-1-Test-Non-
			test-Measurement-Assessment-and-
			Evaluation
			Teacher made Achievement test-
			http://www.yourarticlelibrary.com/s
			tatistics-2/teacher-made-test-
			meaning-features-and-uses-
			statistics/92607
			http://www.ascd.org/ASCD/pdf/jou
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			rnals/ed_lead/el_196112_wrightston
			e.pdf
		•	ICT assisted Educational
			Evaluation-
			http://www.ictliteracy.info/rf.pdf/Us
			ingICTQuality.pdf , https://www.
			Rie
			mysore.ac.in/ict/unit9_ict_in_as
			sessment.html
			Main features of ICT and its
			advantages in educational
			evaluation-
			http://edtechreview.in/trends-
			insights/insights/959-advantages-of-
			using-ict-in-learning-teaching-
			processes, http://www.iosrjournals.
			Org /iosr-jrme/papers/Vol-
			<u>1%20Issue-4/B0140308.pdf</u> ,
			http://www.allresearchjournal.
			com/archives/2017/ vol
			3issue1/PartF/3-1-50-924.pdf
		-	Software Solutions for Test and
			Assessment Needs-
			https://www.addmengroup.com/test
			-and-assessment-software-
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	<u>solutions.htm</u>	
	■ Brief study of useful software-	
	https://antibullyingsoftware.com/blo	
	g/technology-in-education/11-types-	
	of-education-software-available-to-	
	schools/	
	Process of test standardization-	
	https://www.edglossary.org/standar	
	dized-test/	
	 Measuring Intelligence- 	
	https://opentextbc.ca/introductionto	
	psychology/chapter/9-1-defining-	
	and-measuring-intelligence/,	
	http://www.aboutintelligence.co.uk/	
	what-intelligence.html,	
	https://psychaanalyse.com/ pdf/	
	THE MEASUREMENT OF INT	
	ELLIGENCE.pdf	
	 Measuring Personality- 	
	http://www.yourarticlelibrary.com/s	
	tatistics-2/measurement-of-	
	personality-4-methods-	
	statistics/92641,	
	https://www.personality-and-	
	aptitude-career-	
	tests.com/personality-measurement.	
	<u>html</u>	
	Measuring Interest-	
	http://www.yourarticlelibrary.com/s	
	<u>tatistics-2/interest-definition-types-</u>	
	and-measurement-statistics/92639	
	Measuring Aptitude-	
	http://www.yourarticlelibrary.com/s	
	tatistics-2/aptitude-tests-definition-	
	measurement-and-uses-	
	statistics/92658	
	https://www.ericdigests.org/pre-	
	9218/aptitude.htm	
	2210/apritude.num	

Reading Elective

1.	EDU	Upon completion of	Course Outline:	Course Outline:	No Change
		course Pupil Teachers	Issues related to Global peace, Need		110 Change
	Peace Education	will be able to:	of peace for today's world, Relevance	 Issues related to Global 	
		• Clarify the concept of	of Peace education in present scenario, Strategies for peace	peace, Need of peace for	References and Web
		Peace education	education	today's world, Relevance of	Resources
		Assess need for peace education	Peace Initiatives and Movements: Contribution of Gandhiji's and	Peace education in present	updated
		• Appraise the peace	Nelson Mandela's, Delor's Commission 1996, UNESCO's	scenario, Strategies for	
		initiatives and movements for peace	Conference for peace and	peace education	
		Organize curricular and co-curricular	International Understanding, Tokyo, 1999, Creation of UNO, UNESCO,	 Peace Initiatives and 	
		activities for	UNICEF	Movements: Contribution	
		promotion of peace in school	Integration of Peace Education with	of Gandhiji's and Nelson	
		sensor	Subject Context, Teaching Methods, Yoga and Meditation, Sports and	Mandela's, Delor's	
			Games	Commission 1996,	
				UNESCO's Conference for	
				peace and International	
				Understanding, Tokyo,	
				1999, Creation of UNO,	
				UNESCO, UNICEF	
				• Integration of Peace	
				Education with Subject	
				Context, Teaching Methods,	
				Yoga and Meditation,	
				Sports and Games	

		Reference:
		 Harris, I. & Morrison, M. (2003). Peace Education. New York: McFarland & Co. Chapter 3.
		 Montessori, M. (1972). Education and peace. Chicago: Henry Regnery.
		• NCERT. (2004). Peace Education: Self Instructional Package for Teacher Education. New Delhi: NCERT.
		• NCERT. (2006). NCF 2005 Position Paper, National Focus Groups on Education for Peace. New Delhi.
		e-Resources:
		• http://www.bdu.ac.in/cde/do
		cs/ebooks/B-
		Ed/II/PEACE%20EDUCAT
		ION.pdf,
		• https://www.scribd.com//I
		NTEGRATING-PEACE-
		EDUCATION-IN-THE-
		PRESEN
		https://minds.wisconsin.edu
		/bitstream/handle/1793//M
		arkellLockwood.pdf?1y
		• https://www.isesco.org.ma/

2.	EDU	Upon completion of	Course Outline:	wp- content//11/IMPEDIMEN TS-PEACE-WORLD.pdf • https://en.unesco.org/partne rships//promoting-culture- peace-and-non-violence • https://en.unesco.org/70year s/building_peace • www.un.org/documents/ga/ docs/51/plenary/a51- 395.htm Course Outline:	No Change
	Value Education	course The students will be able to: • Assess the need and importance of values and its classification in contemporary society. • Prioritize the values needed for peaceful society. • Demonstrate awareness for role of education in building value as dynamic social reality.	 Values and Human Life Human, Constitutional, Social, Professional, Religious and Moral Values, Aesthetic Values Need for value education in the contemporary society Value Education and Personal Development Teaching approaches and strategies to inculcate values through curricular and co- curricular activities Role of education in transformation of values in society Role of parents, teachers, society, peer group and mass 	 Values and Human Life Human, Constitutional, Social, Professional, Religious and Moral Values, Aesthetic Values Need for value education in the contemporary society Value Education and Personal Development Teaching approaches and strategies to inculcate values through curricular and co- 	References and Web Resources updated

 Describe the importance of value education towards personal, national and global development.

media in fostering values

Reference:

- वर्मा, जी. एस., मूल्य िक्षा, पर्यावरण एवंमानवाधिकार, इंटरनै ानलपब्लि ांगहाउस, मेरठ, 2008.
- दुबेसत्यनारायण, मूल्य िक्षा,
 भारदापुस्तकभवन, इलाहाबाद, 2016
- Monica J. Taylor. Values in Education and Education in Value. Rutledge. 1996.
- Neil Postman. The End of Education: Redefining the Value of School. Vintage publisher. 1996
- http://cbseportal.com/exam/ebooks/download-free-ncert-ebook-education-for-values-inschool-aframework.
- www.cbseacademic.nic.in/w
 eb_material/ValueEdu/Valu
 e Education Kits.pdf
- Sharma, S.P. Moral and Value Education; Principles and Practices, Kanishka publishers, 2013.
- Kiruba Charles & V. Arul Selvi. Value Education: Neelkamal Publications, New Delhi, 2012.
- Passi, B.K. and Singh, P.
 Value Education. National
 Psychological Corporation,
 Agra. 2004.

curricular activities

- Role of education in transformation of values in society
- Role of parents, teachers, society, peer group and mass media in fostering values

Reference:

- वर्मा, जी. एस. (2008). मूल्य िक्षा,
 पर्यावरण एव मानवाधिकार. मेरठ :
 इंटरने ानल पब्लि ांग हाउस.
- दुबे, एस. (2016). मूल्य िक्षा.
 इलाहाबाद : भारदा पुस्तक भवन.
- Monica, J. T. (1996). Values in Education and Education in Value. Rutledge.
- Neil, P. (1996). The End of Education: Redefining the Value of School. Vintage publisher.
- Sharma, S. P. (2013). Moral and Value Education;
 Principles and Practices.
 Kanishka publishers.

	 Chitakra, M.G.: Education and Human Values, A.P.H. Publishing Corporation, New Delhi. 2003. 	 Kiruba, C. & V. Arul S. (2012). Value Education. New Delhi: Neelkamal Publications. Passi, B. K. and S. (2004). P. Value Education. Agra: National Psychological Corporation. Chitakra, M. G. (2003). Education and Human Values. New Delhi: A.P.H. Publishing Corporation. e-Resources: 	
		 https://en.wikipedia.org/wik i/Values Education www.yourarticlelibraty.com /education/value-educatio https://www.researchgate.ne t//235712162 Value Ed https://www.iitk.ac.in/hvhe/i mges/article-9.pdf https://www.cukashmir.ac.i n//UNIT%201%20INTR0. 	

			 WWW.bhojvirtualuniversit y.com/slm/B.Ed. SLM/bedt sst4u1.pdf www.cbseacademic.nic.in/w eb_material/ValueEdu/Valu e Education Kits.pdf http://cbseportal.com/exam/ e-books/download-free- ncert-e-book-education-for- values-in-school- aframework. 	
3. EDU Human Right Education	Upon completion of course Student Teacher will be able to: • The student teachers directly engaged in the promotion of human rights and duties. • Discuss the changing dimensions of human rights and duties. • Explain Societal Problems of Human Rights in India.	Values: Dignity, liberty, equality, justice, unity in diversity Inherent, inalienable, Universal and indivisible Meaning and significance of Human Rights Education Classification of rights Classification of duties Correlation of rights and duties Changing dimensions of human rights and duties Theories of human rights Social movements Societal Problems of Human Rights in India Evolution	Values: Dignity, liberty, equality, justice, unity in diversity Inherent, inalienable, Universal and indivisible Meaning and significance of Human Rights Education Classification of rights Classification of duties Correlation of rights and duties Changing dimensions of human rights and duties Theories of human rights	No Change References and Web Resources updated

Fundamental Rights Social movements Societal Problems of Human Rights Directive Principles of State Policy in India **Fundamental Duties Evolution** Reference: **Fundamental Rights** Basu, Durga Das, Human Rights in Directive Principles of State Policy Constitutional law (New Delhi: **Fundamental Duties** Prentice Hall 1994) 2. Gogia, S.P., Law relating to Human Reference: Rights (2000) Basu, D. D. (1994). Human Gupta D.N. and Singh, Chandrachur, Rights in Constitutional law. Human Rights and Freedom of New Delhi: Prentice Hall. Conscience: Some suggestions for its Gogia, S. P. (2000). Law Development and Application (2001) Sinha, Manoj Kumar, relating to Human Rights. Implementation of Basic Human Gupta, D. N. and Singh, C. Rights, (1999) (2001). Human Rights and Paul, R.C. Situation of Human Rights Freedom of Conscience: in India (2000) 6. Alam, Aftab, ed., Human Rights in Some suggestions for its India: Issues and Challenges (New Development and Delhi: Raj Publications, 1999). Application. Sinha, M. K. (1999). Implementation of Basic Human Rights. Paul, R.C. (2000). Situation of Human Rights in India

4	EDU: Conceptual Basis of Education	Upon completion of course Students will be enable to: • Express the nature of education as a discipline/an area of study. • Reflect upon aims of Indian Education in the context of a democratic, secular, socialist, egalitarian and a humane society.	 Alam, A. ed. (1999). A Rights in India: Issues Challenges. New Dell Publications Course Outlines: Education as a contrived system inf by social, cultural, peconomic, and techn factors. Education as a disciparea of study. Aims of Indian Education the context of a dem 	ni: Raj New Reading Elective oolitical, ological pline or
		knowledge construction.	between: - Content knowled Pedagogy knowledge - Theoretical knowled and practical knowled	lge and truction lge and owledge

	and contextual knowledge.
	 Need for a vision of school
	education:
	- Flow of national goals to
	instructional objectives.
	- Child's rights.
	 Concepts of quality and
	excellence in education- it's
	relation to quality of life.
	Refrences:
	• Broudy, H.S. (1977) Types
	of knowledge and purposes
	of education. In R.C.
	Anderson, R.J., Spiro and
	W.E. Montanaque (eds)
	Schooling and the
	acquisition of knowledge
	(PP. Hillsdale, NJ:
	Erlbaum.
	• Dearden R. F. (1984).
	Theory and practice in
	Education. Routledge K
	Kegan & Paul.
	• Dewey, J. (1916/1977):

		Democracy and Education:
		An introduction to the
		philosophy of education,
		New York: Macmillan.
		• NCERT (2005). National
		curriculum framework,
		New Delhi.
		• MHRD, Gov. of India
		(1992), National policy on
		education (revised) New
		Delhi.
		• MHRD, (1992), Programme
		of action. Govt. of India,
		New Delhi.
		• Naik, J.P. (1975) Equality,
		quality and quantity: The
		elusive triangle of Indian
		education, Allied
		Publications, Bombay.
		• Peters, R.S. (1967), The
		Concept of education,
		Routledge, United
		Kingdom.
		Suggested e-material:
		Suggested C-materials

			Social and Cultural Issues in	
			Education-	
			http://www.eolss.net/sample	
			<u>-chapters/c04/e6-61-01-</u>	
			<u>04.pdf</u>	
			Education and Social Change-	
			https://sol.du.ac.in/mod/boo	
			k/view.php?id=1449&chapt	
			<u>erid=1332</u>	
			Domain Wise Knowledge	
			structuring-	
			http://www.nwlink.com/~do	
			nclark/hrd/bloom.html	
			Discovery as a Learner driven	
			pedagogy-	
			http://www.academia.edu/9	
			<u>838419</u>	
5	EDU:	Upon completion of	Course Outlines:	New
	Education as Interdisciplinary	course Students will be enable to :	 Interdisciplinary nature of 	Reading Elective
	Knowledge		education;	
		• Examine issues related to education	relationships with	
		as interdisciplinary	disciplines/subjects such as	
		knowledge.	philosophy, psychology,	
		Appreciate	sociology, management,	
		interdisciplinary nature of education	economics and	
		and it's	anthropology	

relationships with disciplines/ subjects such as philosophy, psychology, sociology, management, economics and anthropology. • Clarify axiological issues in education.	 Contribution of science and technology to education challenges of science and technology education Axiological issues in education: role of peace, values and aesthetics in education. References: Broudy, H.S. (1977) Types of knowledge and purposes of education. In R.C. Anderson, R.J., Spiro and W.E. Montanaque (eds) Schooling and the acquisition of knowledge (PP. Hillsdale, NJ: Erlbaum. Dearden R. F. (1984). Theory and practice in Education. Routledge K Kegan & Paul. NCERT (2005). National curriculum framework, New Delhi. MHRD, Gov. of India (1992), National policy on education (revised) New Delhi.
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	• MHRD, (1992), Programme
	of action. Govt. of India, New
	Delhi.
	• Naik, J.P. (1975) Equality,
	quality and quantity: The
	elusive triangle of Indian
	education, Allied
	Publications, Bombay.
	• Peters, R.S. (ed), (1975). The
	Philosophy of education.
	Oxford University Press,
	London.
	Suggested e-material:
	Democracy and education-www.your
	National integration-
	www.yourarticlelibrary.com/n
	ational-integration-in-
	india/47120
	https://www.indiastudychann
	el.com/reseources/122094-
	concept-of-national-
	intergration-and-obstacles-to-
	nation-integration
	Multidisciplinary and

			Interdisciplinary Approach of Knowledge Structuring- https://www.researchgate.ne t// 267939164 Disciplinary M ultidisciplinary Interdiscipl inary- Concepts and Indicators,	
6	EDU: Socio-cultural Context of Education	Upon completion of course Students will be enable to: Clarify Social purposiveness of education. Examine issues related to Equality in educational opportunity-critical analysis of the ways in which schooling, teaching-learning and curriculum contribute to social inequality. Reflect upon Multilingual and multicultural Indian Society and other diversity, appropriate approaches for teaching in the context of diversity.	 Social purposiveness of education. Multilingual and multicultural Indian Society and other diversity, appropriate approaches for teaching in the context of diversity. Equality in educational opportunity-critical analysis of the ways in which schooling, teaching-learning and curriculum contribute to social inequality. Education of socio- 	New Reading Elective

	economically deprived
	groups based on gender,
	local (rural/urban), income
	differential and disabilities.
	References:
	• Bruner, J.S. (1996), The
	Culture of education.
	Cambridge, M.A.: Harward
	University Press.
	• Dewey, J. (1916/1977):
	Democracy and Education:
	An introduction to the
	philosophy of education,
	New York: Macmillan.
	• NCERT (2005). National
	curriculum framework,
	New Delhi.
	• MHRD, Gov. of India
	(1992), National policy on
	education (revised) New
	Delhi.
	• MHRD, (1992), Programme
	of action. Govt. of India,
	New Delhi.

	• Naik, J.P. (1975) Equality,
	quality and quantity: The
	elusive triangle of Indian
	education, Allied
	Publications, Bombay.
	• Beyer, L.E. (Ed.) (1996)
	Creating democratic
	classrooms: The struggle to
	integrate theory and
	Practice. New York:
	Teachers College Press.
	• Banrs, J.A. (1996), Cultural
	diversity and education:
	Foundations curriculum
	and teaching (4th ed.)
	Boston: Alynand, Becon.
	Suggested e-material:
	Social and Cultural Issues in
	Education-
	http://www.eolss.net/sample
	<u>-chapters/c04/e6-61-01-</u>
	<u>04.pdf</u>
	Multilingualism in India-
	http://shodhganga.inflibnet.

		ac.in/bitstream/10603/11248 /9/09 chapter%202.pdf New Concepts of Equality of Educational Opportunity- http://www.hrpub.org/down load/20180228/UJER6- 19510774.pdf	
7 EDU: Supportive Mechanism of Education	Upon completion of course Students will be enable to: • Identify various issues related to Teacher Education as reflects in NCF (2005). • Analyze functions of various academic and administrative Governmental/auton omous agencies for School Education. • Examine critically the concerns arises from vision of school education and teacher education. • Organize various learning resources—textbooks, supplementary books, workbooks, multimedia and ICT and School library in the institution.	Course Outlines: Teacher Education as reflects in NCF (2005). Functions of Academic and Administrative Governmental/autonomous Agencies for School Education. Complementarities' in participation of different stakeholders in school education-role of media, use of technology, NGOs, Civil society groups, Teacher organizations, family and local community. Monitoring and evaluation	New Reading Elective

	of schools.
	 Organization of learning
	resources-textbooks,
	supplementary books,
	workbooks, multimedia and
	ICT and School library.
	References:
	• Dewey, J. (1916/1977):
	Democracy and Education:
	An introduction to the
	philosophy of education,
	New York: Macmillan.
	• NCERT (2005). National
	curriculum framework,
	New Delhi.
	• MHRD, Gov. of India
	(1992), National policy on
	education (revised) New
	Delhi.
	• MHRD, (1992), Programme
	of action. Govt. of India,
	New Delhi.
	• Art Kleiner et.al (1994) ,
	The Fifth Discipline Field

book: Strategies for Building a Learning Organization, Nicholas Brealey Publishing (Gopsons Papers Ltd.), Noida. Suggested e-material: Designing effective monitoring and evaluation of education systems for 2030: A global synthesiss of policies and practices- http://www.unesco.org/new/ fileadmin/MULTIMEDIA/ HQ/ED/pdf/me-report.pdf Monitoring and Evaluation in Education- https://www.academia.edu/4 942025/Monitoring_and_Ev
Organization, Nicholas Brealcy Publishing (Gopsons Papers Ltd.), Noida. Suggested e-material: Designing effective monitoring and evaluation of education systems for 2030: A global synthesiss of policies and practices- http://www.unesco.org/new/ fileadmin/MULTIMEDIA/ HQ/ED/pdf/me-report.pdf Monitoring and Evaluation in Education- https://www.academia.edu/4
Brealey Publishing (Gopsons Papers Ltd.), Noida. Suggested e-material: Designing effective monitoring and evaluation of education systems for 2030: A global synthesiss of policies and practices- http://www.unesco.org/new/ fileadmin/MULTIMEDIA/ HQ/ED/pdf/me-report.pdf Monitoring and Evaluation in Education- https://www.academia.edu/4
(Gopsons Papers Ltd.), Noida. Suggested e-material: Designing effective monitoring and evaluation of education systems for 2030: A global synthesiss of policies and practices- http://www.unesco.org/new/ fileadmin/MULTIMEDIA/ HQ/ED/pdf/me-report.pdf Monitoring and Evaluation in Education- https://www.academia.edu/4
(Gopsons Papers Ltd.), Noida. Suggested e-material: Designing effective monitoring and evaluation of education systems for 2030: A global synthesiss of policies and practices- http://www.unesco.org/new/ fileadmin/MULTIMEDIA/ HQ/ED/pdf/me-report.pdf Monitoring and Evaluation in Education- https://www.academia.edu/4
Noida. Suggested e-material: Designing effective monitoring and evaluation of education systems for 2030: A global synthesiss of policies and practices- http://www.unesco.org/new/ fileadmin/MULTIMEDIA/ HQ/ED/pdf/me-report.pdf Monitoring and Evaluation in Education- https://www.academia.edu/4
Suggested e-material: Designing effective monitoring and evaluation of education systems for 2030: A global synthesiss of policies and practices- http://www.unesco.org/new/ fileadmin/MULTIMEDIA/ HQ/ED/pdf/me-report.pdf Monitoring and Evaluation in Education- https://www.academia.edu/4
Designing effective monitoring and evaluation of education systems for 2030: A global synthesiss of policies and practices- http://www.unesco.org/new/ fileadmin/MULTIMEDIA/ HQ/ED/pdf/me-report.pdf Monitoring and Evaluation in Education- https://www.academia.edu/4
and evaluation of education systems for 2030: A global synthesiss of policies and practices- http://www.unesco.org/new/ fileadmin/MULTIMEDIA/ HQ/ED/pdf/me-report.pdf Monitoring and Evaluation in Education- https://www.academia.edu/4
systems for 2030: A global synthesiss of policies and practices- http://www.unesco.org/new/ fileadmin/MULTIMEDIA/ HQ/ED/pdf/me-report.pdf Monitoring and Evaluation in Education- https://www.academia.edu/4
synthesiss of policies and practices- http://www.unesco.org/new/ fileadmin/MULTIMEDIA/ HQ/ED/pdf/me-report.pdf Monitoring and Evaluation in Education- https://www.academia.edu/4
synthesiss of policies and practices- http://www.unesco.org/new/ fileadmin/MULTIMEDIA/ HQ/ED/pdf/me-report.pdf Monitoring and Evaluation in Education- https://www.academia.edu/4
practices- http://www.unesco.org/new/ fileadmin/MULTIMEDIA/ HQ/ED/pdf/me-report.pdf Monitoring and Evaluation in Education- https://www.academia.edu/4
http://www.unesco.org/new/ fileadmin/MULTIMEDIA/ HQ/ED/pdf/me-report.pdf Monitoring and Evaluation in Education- https://www.academia.edu/4
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Monitoring and Evaluation in Education- https://www.academia.edu/4
Education- https://www.academia.edu/4
https://www.academia.edu/4
942025/Monitoring_and_Ev
aluation_in_Education
National Curriculum Framework
http://opathcholo.nic.in/nucc
http://epathshala.nic.in/prog
<u>rammes/national-</u>

		<u>curriculum-frameworks/</u>	
8 EDU: Understanding School Contexts	Upon completion of course Students will be enable to: • Contribute in creating Learner friendly school environment • Analyze role of personals in school management: teachers, headmasters, and administrators • Critically reflect Teacher's autonomy and accountability.	Course Outlines: Learner friendly school environment. Role of personals in school management: teachers, headmasters, and administrators. Nurturing School as subsystem of society Role of school management committee in school management Teacher's autonomy and accountability. References: Bruner, J.S. (1996), The Culture of education. Cambridge, M.A.: Harward University Press. Dewey, J. (1916/1977): Democracy and Education:	New Reading Elective

		An introduction to the
		philosophy of education,
		New York: Macmillan.
		• NCERT (2005). National
		curriculum framework,
		New Delhi.
		• MHRD, Gov. of India
		(1992), National policy on
		education (revised) New
		Delhi.
		• MHRD, (1992), Programme
		of action. Govt. of India,
		New Delhi.
		• Beyer, L.E. (Ed.) (1996)
		Creating democratic
		classrooms: The struggle to
		integrate theory and
		Practice. New York:
		Teachers College Press.
		Suggested e-material:
		Child friendly schools:
		https://www.unicef.org/lifeskills/i
		ndex 7260.html
		What Makes a Child-Friendly
 1		·

	Learning Environment?	
	https://www.unicef.org/teachers/e	
	<u>nvironment/friendly.htm</u>	
	School Management Committee	
	http://www.lse.ac.uk/intrane	
	t/LSEServices/governanceA	
	ndCommittees/SMC-ToR-	
	and-membership.pdf	
	School Management Committee:	
	http://righttoeducation.in/fo	
	rums/suggest-rte-	
	amendments/section-21-	
	school-management-	
	<u>committee</u>	

Verified

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