

स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ

नांदेड— ४३१६०६ (महाराष्ट)

SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY NANDED-431606, MAHARASHTRA STATE, INDIA.

Established on 17th September 1994 - Recognized by the UGC U/s 2(f) and 12(B), NAAC Re-accredited with 'A' Grade



ACADEMIC (1-BOARD OF STUDIES) SECTION

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> आंतर—विद्याशाखीय अभ्यास विद्याशाखेतील एम.एड. पदव्युत्तर विषयाचा सी.बी.सी.एस. पॅटर्नचा अभ्यासक्रम शैक्षणिक वर्ष २०१९—२० पासून लागू करण्याबाबत.

य रियत्रक

(संदर्भ: परिपत्रक शैक्षणिक-०१/परिपत्रक/पदवी-सीबीसीएस अभ्यासक्रम २०१८-१९/३८६१, दिनांक २३/०५/२०१९)

या परिपत्रकान्वये सर्व संबंधितांना कळविण्यात येते की, संदर्भीय परिपत्रकान्वये प्रस्तुत विद्यापीठाच्या संलग्नित महाविद्यालयांतील मानविज्ञान विद्याशाखेतील पद्व्युक्तर स्तरावरील खालील विषयाचा C.B.C.S. (Choice Based Credit System) Pattern चा सुधारित अभ्यासक्रम शैक्षणिक वर्ष २०१९—२० पासून लागू करण्यात आला होता.

१) एम.एड — प्रथम वर्ष — शिक्षणशास्त्र

तथापि, शैक्षणिक वर्ष २०१९—२० पासून उपरोक्त विषयाचा सुधारित अभ्यासक्रम लागू करण्यात आहे.

सदरील परिपत्रक व अभ्यासक्रम प्रस्तुत विद्यापीठाच्या www.srtmun.ac.in या संकेतस्थळावर उपलब्ध आहेत. तरी सदरील बाब ही सर्व संबंधितांच्या निदर्शनास आणून द्यावी.

'ज्ञानतीर्थ' परिसर,

विष्णुपुरी, नांदेड — ४३१ ६०६.

जा.क.: शैक्षणिक—०१ / परिपत्रक / पदवी—सीबीसीएस अभ्यासक्रम /

२०१९—२०/**१८०९**

दिनांक: २६.१०.२०१९.

उपकुलर्साचेव भ्षणिक (१—अभ्यासमंडळ विभाग

प्रत माहिती व पुढील कार्यवाहीस्तव :

प्रत माहिती व पुढील कार्यवाहीस्तव :

- १) मा. कुलसचिव यांचे कार्यालय, प्रस्तुत विद्यापीठ.
- २) मा. संचालक, परीक्षा व मूल्यमापन मंडळ यांचे कार्यालय, प्रस्तृत विद्यापीठ.
- ३) मा. संचालक, शिक्षणशास्त्र संकुल, प्रस्तुत विद्यापीठ.
- ४) प्राचार्य, सर्व संबंधित संलग्नित महाविद्यालये, प्रस्तुत विद्यापीठ.
- ५) उपकुलसचिव, पात्रता विभाग, प्रस्तुत विद्यापीठ.
- ६) साहाय्यक कुलसचिव, पदव्युत्तर विभाग, प्रस्तुत विद्यापीठ.
- ७) सीनिअर प्रोग्रामर, शैक्षणिक विभाग, प्रस्तुत विद्यापीठ.

SWAMI RAMANAND TEERTHMARATHWADA UNIVERSITY, NANDED



STRUCTURE AND SYLLABUS

For award of degree

Master of Education

(M.Ed.)

Introduce from Academic Year 2019-20 with Choice Based Credit System

Subject to revise from time to time

w.e.f. 2019-20

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1. Preamble

The Master of Education (M.Ed.) Programme is a two year professional programme in the field of Teacher Education which aims at preparing teacher educators and other education professionals including curriculum developers, educational policy analysts, planners, administrators, supervisors, school principals and researchers. This is mainly to provide opportunities for students to extend as well as deepen their knowledge and understanding of Education, specialization in selected areas, and also develop research capacities leading to specialization in different fields of education.

2. Introduction:

Education has vital responsibility in building emerging society and to locate an individual in it as a constructive, accountable, progressive citizen. In this regard teacher education programs at various levels must be molded in new fashion relevant to the modern context.

Swami Ramanand Teerth Marathwada University, Nanded through its Faculty of Education locating reforms in to practice by modification and updating curriculum. This particular revised syllabus is subjected for post graduate course Master of Education (M.Ed.) in the Faculty of Education from academic year 2009. It will have good prospectus in teacher Education institutions and other Educational organizations. Course structure and syllabus for this is formed with following objectives.

3. The General Objectives of M.Ed.(Master of Education) Program:

- 1. To enable to promote goals of education in response to our constitutional values and national policies in the capacity of Teacher Educator.
- 2. To enable to understand, analyse, evaluate, criticise changes in education,
 Philosophical-Social- Economic-Cultural-Psychological concern of Education.
- 3. To prepare professional personnel required for staffing of the Colleges of Education.

- 4. To prepare administrators and supervisors for schools and for positions of responsibilities in the Education Department at Institutions engaged in Educational Research and Educational planning.
- 5. To prepare personnel for various educational services.
- 6. To enable to conduct research in different fields of education.
- Advancement of specialized knowledge and understanding about the philosophical, sociological, Psychological, Historical, Political and Economic perspectives of education
- 8. To develop ability to understand human behaviour and personality, and capability to apply this knowledge and understanding to guide the learners to learn efficiently and effectively
- To develop Worldwide perspective about educational theories and practices to enable the learners to visualize the inter-linkages different educational systems and educational phenomena
- 10. To enhance knowledge of ICTs and their application for empowerment of educational practices and research.
- 11. To enhance knowledge and understanding of Educational Management, Administration, Financing and built up capabilities and skills to effectively work in educational institutions
- 12. To develop research aptitude and skills to advance knowledge in the field of Education
- 13. To enhance awareness and understanding of emerging areas of education and human development like special needs of education, curriculum development, environmental education, vocational education, teacher education, elementary education, measurement and evaluation, value education and human responsibility so as to develop ability to deal with modern educational practices and issues related to education.

4. Program Outcomes (POs):

Program Outcomes (PO) of the M.Ed. degree program of the S.R. T. M. Univeresity are given below.

- **PO1. Professional Capacity Building:** Apply the knowledge of Philosophy, Sociology, Psychology Management, and ICT to set the context of teaching profession and advances the capacities in teaching, research and extension work in the field of education in general and Teacher Education Institutes in particular.
- **PO2.** Academic Integrity and Professional Ethics: Demonstrate academic integrity and professional ethics by keeping self abiding to rules, regulations, values and high standards in teaching, research, administration at diversified educational setting and Teacher Education Institutes.
- **PO3.** Resilience and cope up with Complex issues: Demonstrate spirit of work in diversified situations and apply knowledge & skills to cope up educational issues in complex situations with appropriate consideration for the rules, norms and the Social, cultural, and environmental context.
- **PO4.** Academic Administration and Management Capacities: Apply the knowledge of Educational administration & management and other allied subjects like Philosophy, Sociology, Psychology etc. in academic planning, organization, evaluation, decision making, resource management according to predetermined goals, norms and standards.
- **PO5.** Continuous Academic Development: Identify own educational needs and requirements, keep academic development and learning in an independent way in the context of change in different aspects of education and teacher education.
- **PO6.** Commitment towards Society and National Goals: Recognize areas of commitment, accountability, constitutional values, and national goals and perform accordingly.
- **PO7. Sensitivity for Emerging Issues:** Apply the knowledge & skills to deal with Issues related to population, environment, gender equality, different literacy, Yoga & Health Education etc. and respond to emerging issues by applying critical, constructive and creative thought process.
- **PO8.** Research and Knowledge Creation: Involve in knowledge dissemination, knowledge creation, research and innovative educational practices related to different stakeholders of education.

PO9. Independent and Team Work Capacities: Perform Function effectively either in the role of member or leader in diversified educational settings and Institutions of Teacher Education.

PO10: Professional Communication Skills: Use diversified tools & technologies of communications and communication Skills to serve the professional purpose and standards expected from classroom to broader zone of educational activities.

5. Duration of the Program

The Program for the M.Ed. Degree in Regular shall be of two academic years. The required minimum working days for teaching –learning will be as per the norms of NCTE and given by University. The Terms and vacations of the course shall be as prescribed by the University from time to time.

6. Eligibility for Admissions:

- a. Candidate seeking admission to the M.Ed. programme should have obtained at least 50
 % marks or an equivalent grade in the following programmes:
 - (i) B.Ed.
 - (ii) B.A. B.Ed., B.Sc. B.Ed.
 - (iii) B.El.Ed.
 - (iv) D.El.Ed. with an undergraduate degree (with 50 % marks in each) of this University or any other recognized University.
- b. Equivalent to the above mentioned qualification degree of this or other recognized university shall be eligible for admission to the course, provided he/she has secured at least 50% of the marks in the theory part.
- c. In the case of SC/ST /VJNNT/ OBC/PWD and other notified categories as per direction of Government students this percentage of marks shall be at least 45%. Timely changes will be followed as per Government Rules.
- d. Provisional admission of candidates shall be given based on the criteria and the guidelines issued by the university or recognised Admission Committee and Government in this respect from time to time
- e. The reservations will be given as per the policy and guidelines prescribed by Government and University, subject to revision by the university from time to time.
- f. At the final stage of admission student- teachers must submit an undertaking regarding

regular attendance and practical work.

7. Admission procedure

Admission to the eligible candidates shall be as per procedure laid down by the State Government of Maharashtra and University from time to time.

8. Medium:

- a. Medium of Instruction: The medium of instruction for this course will be Marathi or Hindi or English. Concerned department can make arrangement and is permitted to do so by the University.
- b. Medium of Dissertation: The students, with preceding permission, have option of medium for the submission of the dissertation as - Marathi, English or Hindi irrespective of the medium of Instruction, but not different from the medium of the Examination.
- c. Medium of Examination:-The medium of the Examination shall be Marathi or Hindi or English.

9. Attendance

- a. A candidate desiring to appear for the M.Ed. examination must attend the College recognized for this purpose.
- b. In each semester in each paper/practical/ activities/seminar a student should put-in at least a minimum 80% attendance, subject to the general provisions existing in the University for condo nation of attendance, provided a student who falls short of the required minimum of attendance in the first or second semester shall make good the same in the next year I semester and II semester term as the case may be.
- c. Student shall attend the lectures and undertake activities (Components under each Head) of the course in each semester as prescribed by the University.
- d. In case a student remains absent for a particular component he/she will have to make good the same in subsequent year.

10. Eligibility for appearing M.Ed. examination

- 1. Student- teachers must be present 80 % for theory classes and practical work.
- 2. The powers of condolence are given to Principal for 20 % attendance.
- **3.** Student –teachers should complete all practical and other work assigned in each part of syllabus.
- **4.** Student-teachers have to obtain completion certificate of theory & practical work from the principal/ Head of Institute.
- 5. Unless and until he/she obtains such a certificate, he/she will not be allowed to appear in the university examination.

11. Choice Based Credit System (CBCS):

CBCS is a flexible system of learning that permits students to, Learn at their own choice and pace. Adopt an inter-disciplinary and intra disciplinary approach in learning, and make best use of the expertise of available faculty. The relative importance of subjects of study is quantified in terms of credits.

In CBCS for M.Ed. program of this university carry **80** numbers of credits distributed in two academic years comprising of four semesters. Credits normally represent the weightage of a course and are a function of teaching, learning and evaluation strategies such as number of contact hours, the course content, teaching methodology, learning expectations, etc.

In each of the courses, credits are assigned on the basis of the number of lectures / tutorials / laboratory work and other forms of learning required for completing the course contents in academic year excluding examination, vacation period from the commencement of course.

The minimum instructional days as worked out by the NCTE for one academic year are 200 working days.

The courses offered in this Programme consist of Core Courses (CC), Elective Courses (EC), Open Elective Courses (OEC), Enhancing Professional Competencies (EPC), Practical Courses (PC), Dissertation and Internship with defined ratio of credits for each. The core courses deal with the discipline specific courses. Elective and Open Elective Courses (EC & OEC) have inter and intra disciplinary nature.

12. The distribution of the courses in a Program:

The total number of minimum credits to complete the program is different for different programs. Out of these:

Core: 75% of total credits of the Program of that particular discipline.

Elective: 25% (including discipline specific subject electives and Open (Generic) Electives). In this the open electives should be of 8 credits in a two year program (average of 4 credits each year). It is mandatory that the open electives shall be of outside the parent school i.e. Inter school, however in the schools where distinct programs are being offered (like social sciences, Language, literature & culture studies) up to 4 credits of 8 open credits can be taken as intra school open elective. This includes Credit Transfer from recognized online courses like SWAYAM//MOOCS/NPTL/Skill oriented courses.

Credit transfer from other Institutes: Depending on the feasibility and availability a maximum of four credits can be completed by the student in any of the national or reputed academic institutes/ organizations/ industries.

Audit Courses and Additional courses: If the student wishes to go for more number of credits, he can opt additional courses up to maximum of 10% of the total credits of the program depending on the interest of the student and other feasibilities. In general audit courses are of qualitative assessment without grades and additional credits are with grades. These additional credits shall be reflected on the Marks transcript of the student.

13. Features of CBCS for M.Ed. are as following

- 1. Choose electives from a wide range of elective courses offered within faculty including set of different skills.
- 2. This program with choice based courses is offered within the faculty.
- 3. The curricula should be unitized.
- 4. A contact hour is a 60 minute duration a teacher engaged in Lecture, tutorial, practical, field work, discussion etc.
- Contact hours include all the modes of teaching like lectures / tutorials / practical/ laboratory work / fieldwork/ Internship or other forms which suits to that particular course.
- 6. In determining the number of hours of instruction required for a course involving laboratory / field-work/practicum/ Internship etc, 2 hours of laboratory / field work is generally considered equivalent to 1 hour of lecture.
- 7. The credits shall be based on the number of instructional hours per week, generally 1 credit per one hour of instruction in theory and 1 credit for 2 hours of practical/project work/Field work/internship.
- 8. 'Academic Week' is a unit of six working days during which distribution of work is organized from five to seven contact hours of one hour duration on each day.

- 9. Four –credit course of theory will be of four clock hours per week.
- 10. The evaluation will be on Mid Semester Assessment (MSA) and End Semester Assessment (ESA). The final results shall be declared after integration of MSA and ESA.
- 11. The declaration of result is based on the Grade Point Average (GPA) earned towards the end of each semester and the Cumulative Grade Point Average (CGPA) earned towards the end of the program.
- 12. Befits of Sports/ NSS etc. Shall be given according to university rules.

14. Mechanics of Credit Calculation:

As per SRTMUN standard for M.Ed.,

- 01Credit= 16 contact hours for theory courses & 32 contact hours for practicum/internal etc.
- 01 credit= 25 marks

Credit Point (P):

Credit point is the value obtained by multiplying the grade point (G) by the credit

$$(CP) = GxC.$$

Grade Point:

I. Semester Grade Point Average (SGPA) is the value obtained by dividing the sum of credit points (**P**) earned by a student in various courses taken in a semester by the total number of credits earned by the student in that semester. SGPA shall be rounded off to two decimal places.

II. Cumulative Grade Point Average (CGPA):

'Cumulative Grade Point Average' (CGPA) is the value obtained by dividing the sum of credit points in all the courses earned by a student for the entire programme, by the total number of credits. CGPA shall be rounded off to two decimal places. CGPA indicate an overall letter grade (Cumulative Grade) for the entire programme shall be awarded to a student depending on his/her CGPA. The comprehensive academic performance of a student in a programme is equivalent of the letter grade.

12. Evaluation System

The evaluation will be on Mid Semester Assessment (MSA), End Semester Assessment (ESA). The final results shall be declared after integration of MSA and ESA.

Weightage: 50% for End Semester Assessment (ESA) & 50% for Mid Semester Assessment (MSA)

The declaration of result is based on the grade point average (GPA) earned towards the end of each

semester or the Cumulative Grade Point Average (CGPA) earned towards the end of the program.

15. Examination/Evaluation Rules

The evaluation of the student will be mainly on

- 1. Mid Semester Assessment (MSA) and
- 2. End Semester Assessment (ESA).

The ratio of MSA and ESA is 50:50

16. Passing Rules:

The MSA and ESA have different passing heads and Minimum passing:- 40% of passing for each course in each head.

To pass the degree program, a student will have to obtain a minimum aggregate of 40% marks (C+ and above in grade point scale) in each course.

17. Assessment:

- 1. **Mid Semester Assessment (MSA):** MSA aims to assess values, skills and knowledge imbibed by students, internal assessment is to be done by the concerned college. **MSA** will be done on a continuous basis during the year with prescribed assessment components.
- 2. The components selected for MSA may be: Tests, Quiz, Seminars, Assignments, essay, tutorials, term paper, seminar, laboratory work, field work, workshop practice, Comprehensive Viva, Attendance and any other best and innovative assessment practice approved by the Board of Studies.
- 3. Components of internal evaluation are to have a time frame for completion (by student teachers), and concurrent and continuous evaluation (by teacher educators).
- **4.** The evaluation outcome shall be expressed initially by predetermined marks and latter converted by grades. Minimum Mark for passing in each Paper is 50% for Mid Semester Assessment (MSA)
- 5. **End Semester Assessment (ESA):** This is to be carried out at the end of each Semester by University, and will aim to assess skills and knowledge acquired by the students through classroom instruction, fieldwork, and laboratory work and/or workshop practice. The End Semester Assessment (ESA) is based on written examination. These examinations shall be at the end of each semester.

6. Integration of MSA and ESA:

1. A student failed in MSA shall have to appear for ESA again in that particular paper. In a particular paper if a student failed in internal (MSA), he deemed to be failed in that course and he has to reappear for MSA and ESA irrespective of the

- marks he got in ESA.
- 2. If a student passed in MSA and failed in ESA, the student needs to appear for ESA only in his next attempt and the MSA marks shall be carried.
- 3. A candidate who does not pass the examination in any course(s) shall be permitted to appear in such failed course(s) in the subsequent examinations to be held in winter/summer season. However the student has to clear the course in the prescribed maximum period for that course.
- 4. MSA marks will not change. A student cannot repeat MSA. In case s/he wants to repeat MSA, then s/he can do so only by registering the said course during the semester in which the course is conducted and up to 4 years as the case may be, provided the student was failed in that course.
- 5. Students who have failed in a course may reappear for the ESA only twice in the subsequent period.
- 6. If student fail to acquire required Credits within four years from admission period, such student has to acquire Credits with prevailing / revised syllabus at that time.
- 7. After that, such students will have to seek fresh admission as per the admission rules prevailing at that time.
- 8. A student cannot register for the second year, if she/he fails to complete 75% credits of the total credits expected to be ordinarily completed within first year (ATKT is 25 %).
- 9. While marks will be given for all examinations, they will be converted into grades. The end grade sheets will have only grades and final grade sheets and transcripts shall have grade points average and total percentage of marks (up to two decimal points).

18. Assessment and Grade point average:

The system of evaluation will be as follows: Each MSA and ESA will be evaluated in terms of marks. The marks for MSA and ESA will be added together and then converted into a grade and later a grade point average. Results will be declared for each semester.

After the completion of minimum number of credits of program, a student will get a grade sheet with total grades earned and a grade point average.

Table 1: Conversion of marks to grades in credit system

Marks	Marks	Marks	Grade	Grade
(for papers having	(for papers having	(for papers having		Points
weightage of 100	weightage of 50	weightage of 25		
marks)	marks)	marks)		
100-90	50-45	25-23	S	10
89-80	44-40	22-21	О	09
79-70	39-35	20-18	A+	08
69-60	34-30	17-16	A	07
59-55	29-26	15-14	B+	06
54-45	27-23	13-12	В	05
44-40	22-20	11-10	C+	04
39 and Less FC	19	9	FC	0 (Fail but
				Continue)
39 and Less	19	9	FR	0 (Fail and
(Internal)				Repeat the course)

A student who passes the internal tests but fails in Term End Examination of a course shall be given FC grade. Student with FC grade in a course would be granted credit for that course but not the grade for that course and shall have to clear the concerned course within 1.5 year from appearing for first time in the concerned paper, provided the number of courses with FC and FR grades together is 25% or less of the courses of that semester, failing which he/she shall be disqualified for a credit and will have to opt for another credit.

Student who has failed in the internal tests of a course shall be given FR grade and shall have to repeat the concerned course to qualify to appear for term end examination of that course. The grade FC and FR will be taken into consideration while calculating Semester Performance Index (SPI). It shall be replaced only when student clears the course with passing grade within 1.5 year from appearing for first time in the concerned semester.

Grade points earned in each paper shall be calculated as-

Grade points obtained (vide Table 1 above) X Credits for the paper.

The Semester Performance Index (SPI) gives weighted performance index of a semester with reference to the credits of a course.

The SPI shall be calculated as-

The total grade point earned in each course shall be calculated as:

Grade point obtained as shown in table -1 X Credits for the Course

Semester Grade Point Average (SGPA): The performance of the student in a semester is indicated by number called SGPA. It shall be calculated as follows:

19. Final result:

The final marks after assessment will be submitted by the respective schools to the controller of Examination for finalization of the results. Up to date assessment of the overall performance of a student from the time of his / her first registration is obtained by calculating a number is called as Cumulative Grade Point Average (CGPA), which is weighted average of the grade points obtained in all courses registered by the student since he / she entered the department.

Final Grade: Table -2

CGPA		Grade
09.00-10.00	S:	Super
08.00-08.99	O:	Outstanding
07.50-07.99	A+:	Excellent
07.00-07.49	A:	Very Good
06.00-06.99	B+:	Good
05.00-05.99	B:	Satisfactory
04.00-04.49	C+:	Pass
00.00-03.99	F:	Fail
	1	

- i) 'B+' Grade is equivalent to at least 55% of the marks as per circular No. UGC- 1298/ [4619] UNI- 4 dated December 11, 1999.
- ii) "A" Grade is equivalent to first class
- iii) If the (C) GPA is higher than the indicated upper limit in the three decimal digit, then higher final grade will be awarded (e.g. a student getting (C)GPA of 3.992 may be awarded 'C+' grade).
- iv) If a student failed to obtain a grade other than F in a course then such a course will not be taken into account for calculating CGPA and overall grade. In fact, all the courses in which a student has passed will be taken into account for calculating the CGPA and overall grade.
- v) For grade improvement a student has to reappear for End Year Examination (EYE) after the successful completion of the course for a minimum 20 credits. These courses will be from theory courses (CC, PSS, OC).
- vi) A student can appear only once for the Grade Improvement Program only after the successful completion of Degree program and at the end of the next academic year after completion of the Degree and within two years of completion of the Degree.

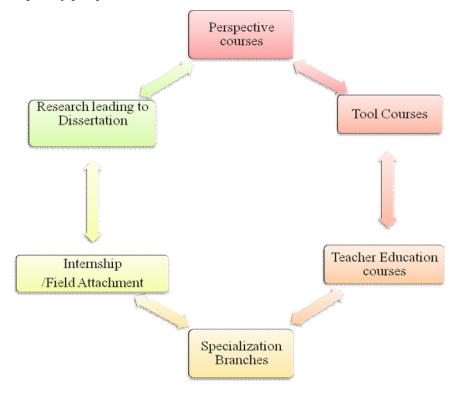
20. CURRICULAR AREAS:

The programme structure offers a comprehensive coverage of themes and rigorous field engagement with the education and teacher education. It comprises of following broad interrelated curricular areas prescribed by NCTE:-

I. Perspectives / Core Courses: Philosophy of Education, Sociology-History-Political-Economy of Education, Psychology of Education, Education Studies and Curriculum Studies

- II. Tool Courses: Basic and Advance level education research, academic writing and communication skills, Education Technology and ICT, Self Development (Gender & Society, Inclusive Education, Mental & Physical well-being through modalities like Yoga.
- III. **Teacher Education Courses:** these are linked with the field internship.
- IV. **Specialization Branches:** one of the School stage (Elementary/Secondary) and cluster of electives in thematic areas pertinent to that stage. Specialization branches are offered in the form elective courses in each semester of the program
- V. Internship/Field attachment: Internship/Field attachment in (i) Teacher Education Institution and (ii) the area of Specialization in education
- VI. Research leading to specialization: related to specialization/core courses.

All the curricular areas include theoretical inputs along with the practical work from an interdisciplinary perspective.



The course structure designed according to themes and areas prescribed by NCTE is given below.

21. Program Structure: Semester wise distribution of Credits: Semester I

Code	Courses	ESA	MSA	Total
		(Credits	(Credits	Credits
))	
MEDCC101	Psychology of Learning & Development	2	2	4
MEDCC102	Philosophy of Education	2	2	4
MEDTC103	Introduction to Research Method	2	2	4
MEDEC104	Elective Courses:(One of the from given list)	2	2	4
MEDOE105	Open Elective (One from given list)/MOOCs	1	1	2
	recognized by University/ Swayam courses/			
	Lesson Observation & Seminar			
MEDSC106	Communication, Academic & Expository Writing	1	1	2
	(ISB) *			
	Total	10	1	20
			0	

^{*} To be completed in Inter Semester Break (ISB)

Semester II

Code	Course	ESA	MSA	Total
		(Credits	(Credits	Credits
))	
MEDCC201	Sociology of Education	2	2	4
MEDCC202	Educational Studies	2	2	4
MEDCC203	Teacher Education	2	2	4
MEDTC204	Elective Courses : (One from given list)	2	2	4
	Open Elective (One from given list)/MOOCs	1	1	2
	recognized by University/ Swayam courses/Action			
	Research			
MEDSC206	Internship in TEI (ISB) *	1	1	2
	Total	10	1	20
			0	

^{*} To be completed in Inter Semester Break (ISB)

Semester III

Code	Course	ESA	MSA	Total
		(Credits	(Credits	Credits
))	
MEDCC301	History –Political –Economy	2	2	4
MEDTC302	Tool Courses related to Advanced Research	2	2	4
	Methods (one from the given list)			
MEDEC303	Elective Courses (Student has to opt one from	2	2	4
	the given list)			
MEDOE304		1	1	2
	recognized by University/ Swayam courses/ Field			
	Visit & Seminar			
MEDSC305	Internship in TEI (ISB) *	2	2	4
MEDSC306	Dissertation Work	1	1	2
	Total	10	1	20
			0	

* To be completed in Inter Semester Break (ISB)

Semester IV

Code	Course	ESA	MSA	Total
		(Credits)	(Credits)	Credits
MEDCC401	Curriculum Studies	2	2	4
MEDEC402	Elective Courses (One of the from	2	2	4
	given list)			
MEDOE403	Open Elective (One from given	1	1	2
	list)/MOOCs recognized by			
	University/ Swayam courses/			
	Field work based on Social Issues			
	& Seminar			
MEDSC404	Dissertation & via-voce	2	2	4
MEDSC405	Internship	2	2	4
MEDSC406	Self Development (ISB) *	1		2
			1	
	Total	10	10	20

Total Credits:

	Course	ESA	MSA	Total
		(Credits)	(Credits)	Credits
1	Core courses	14	14	28
2	Tool Courses	06	06	12
2	Elective Courses	06	06	12
3	Open Elective Courses	04	04	08
3	Internship	05	05	10
4	Dissertation	03	03	06
5	Communication, Academic & Expository	01	01	02
	Writing			
6	Self Development	01	01	02
	Total Credits	40	40	80

Total Credits: Semester I (20)+ Semester II (20) + Semester III (20) + Semester IV (20)

= 80 Credits

22. Detail Course Content:

Semester I

Course code: MEDCC101

PSYCHOLOGY OF LEARNING AND DEVELOPMENT:

Objectives:

On completion of this course the students will be able to:

- Understand the framework for how children learn critically analyze the process of learning from the point of view of cognitive psychology and the implications of constructivist learning
- Visualize multiple dimensions and stages of learner's development and their implications on learning
- Understand the group dynamics
- Learn the factors affecting learner's environment and assessment
- Conceptualize a framework for understanding and evaluating teaching-learning situation as well as the method of analyzing and reflecting upon learning episodes
- Understand theories of Intelligence and Creativity.
- Understand the concept of Individual Differences
- Describe the relation amongst Teaching, Psychology and Education

Course Outcomes:

- **CO1.** Student will be able to i)understand the nature and scope of Psychology, ii) relates theories to educational process iii) use methods of Psychology and iv) implements theories and principles to teaching-learning process
- CO2. Student will be able to i)understand concept of learning and levels of learning, ii) understand theories learning iii) use approaches of learning iv) implements constructivist approach in learning
- **CO3.** Student will be able to i)understand the process of human development, ii) relates theories of human development to educational process iii) understands individual differences and personality theories iv) implements theories for educational purpose
- CO4. Student will be able to i)understand the concept of mental health and hygiene, ii) understand the concept of adjustment, intelligence and creativity iii) use the methods of measurement of intelligence and creativity iv) Relates the Intelligence, creativity, adjustment to educational practices
- CO5. Student will be able to i)understand the concept of Group dynamics and Social Cognition, ii) understand group dynamics in classroom climate iii) Understand factors related to group dynamics and social cognition iv) implements knowledge of group dynamics educational process

MODULE I: RELATION OF EDUCATION AND PSYCHOLOGY.

Content		Mode of Transaction
		(08hrs)
1.	Nature and scope of Educational Psychology.	Lecture, discussions and
	Relevance of Educational Psychology for theory and practice of education.	Documentary studies
2.	School of Psychology.	
3.	Methods of Educational Psychology-	
	observation, experimental, differential:	

	longitudinal and
4.	cross sectional
5.	Scope and recent trends in Educational Psychology.
6.	Education implication of Psychology to Education

MODULE II: FRAMEWORK FOR LEARNING PROCESS

Instruction (Referencing):

Conte	nt	Mode of Transaction
		(14 hrs)
1.	Learning- Concept, Levels of Learning	Lecture, reflective
2.	Factors influencing learning.	discussion in small
3.	Relation between Learning and motivation.	groups and presentations
4.	Theories of Learning.	
5.	Implications of theories of learning in education.	
6.	Transfer of Learning and its implication for interdisciplinary approach	
7.	Learning styles – concept, its implications to teaching.	
8.	Approaches to learning: Behavioral approaches, Cognitive approaches and Social learning approaches	
9.	Relation between Constructivism and learning	
10.	Learning in the classroom, individual differences in acquisition and performance -educational implications.	

MODULE III: LEARNERS'DEVELOPMENT, INDIVIDUAL DIFFERENCES & PERSONALITY

Content	<u> </u>	Mode of Transaction
		(14 hrs)
	oncept of human development, stages, dimensions,	Lecture,
	rincipals of development, stages of development and their relative role, characteristics and problems.	Documentary
2. Th	heories human of development.	studies,
	a) Piaget's Cognitive development.	observation
	b) Bruner Theory	hand annimons
	c) Erikson's Psycho-social development	based seminars
	d) Factors influencing development	and
3. In	ndividual difference	presentations
	a) concept of intra and inter differences	P
	 Role of heredity and environment for individual differences. 	
4. Pe	ersonality	
	 a) Concept of personality & Factors influencing personality 	
	b) Types of Personality	

	c) Type and Trait Theory of Personality	
	d) Measurement of personality.	
5.	Indian concept of development & Personality	

MODULE: IV: LEARNING ASSESSMENT AND PSYCHOLOGICAL MEASUREMENTS

Instruction (Referencing):

Conte	nt	Mode of Transaction
		(14 hrs)
Α.	Mental health and hygiene	Lecture, Documentary
	Concept of mental health and hygiene. Difference between mental health and hygiene Process of adjustment.	studies, observation based seminars, case
4.	Principles of mental hygiene.	studies and presentations
	Intelligence & Creativity	
1. 2.	Theories of intelligence by – Guilford J.P., Gardener, Sternberg. Types and Measurement of intelligence-verbal,	
3.	non-verbal, individual and group. Nature of intelligence- emotional intelligence, social intelligence and their measurement	
5.	Creativity- concept, factors, process of creativity and its measurement	

MODULE V: GROUP DYNAMICS AND SOCIAL COGNITION

Conte	nt	Mode of Transaction
		(14 hrs)
A. C	roup dynamics	Lecture, Documentary
1.	Concept of group dynamics	studies, reflective
2.	Types of group	studies, reflective
3.	Sociometric grouping	discussions
4.	Social emotional climate of the classroom, influence of teacher characteristics and their role in learning	
B. S	ocial Cognition	
a)	The nature of social cognition, Attachment and bonding as a process, temperament, development of security and its role in learning	
b)	Media, Social cognition and its relation to learning	
c)	Development of friendships and relationships, peer Participations and its role in learning	
d)	Implications of Social Psychology to Educational processes	

PRACTICUM (Training & Creation):

- 1. Conducting case study on one student who has difficulties in learning in primary years.
- 2. Engaging learner's in the process of knowledge construction in a subject area following constructivist approach and presentation of paper in a seminar.
- 3. Use of children's out of the school experience and local knowledge during construction of knowledge in a subject area and presentation of a paper in a seminar.
- 4. Identification of group learning and self-learning strategies following constructivist approach and their field-testing.
- 5. Identification of learning difficulties of the students in any subject area through administration of diagnostic test and development of remedial instruction.
- 6. Identification of strategies for motivating the learner in study of a subject and practicing in schools-a report.
- 7. Analysis of a case of maladjusted adolescent learner.

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Semester-I

Course code: MEDCC102

PHILOSOPHY OF EDUCATION

Prerequisites of the course

1. Student has studied concepts involved in education, process of education and educational thoughts contributed by various philosophies, and educational thinkers at graduate level.

Outline of the Course:

Philosophy of Education is one of the core courses in education. It provides the knowledge of theories and perspectives in Philosophy which have contributed the different aspects of education as aims & objective, curriculum, teaching-learning methods, role of teacher, evaluation etc. hence, the initial module covers the definitions, nature and functions of Philosophy. Second module includes branches of Philosophy, their relation to education and various concepts and process in educational context. Third and fourth modules have covered major Philosophical schools in Eastern and Western perspectives and their implications for education. The fifth module includes the study of great educational thinker and their views about the concept of man, development and educational process. The assessment of the course includes tests, assignments, practical work and end written examination at the end of semester.

Objectives of the Course: To enable the students to:

- 1. Understand the nature of Philosophy and Philosophy of Education
- 2. Critically analyze Eastern and Western Schools of Philosophy
- 3. Understand the implications of Eastern and Western Schools of Philosophy to Education
- 4. Critically analyze and appreciate the Thoughts of Great Thinkers with reference Concept of Man and his
- 5. Development, Aims of Education, Curriculum, Teaching and Learning and Role of the Teacher

Course Outcomes:

CO1: Student will be able to i) demonstrate understanding of concept, scope and significance of Philosophy ii) understand nature & functions of Philosophy iii) Understand the concept, scope, functions and significance of Philosophy of Education iv) Demonstrate the implications of nature and functions of Philosophy in educational context.

CO2: Student will be able to i) demonstrate understanding of branches of Philosophy ii) explain relation

amongst branches of Philosophy and education iii) Understand the concepts related to educational processes and critically analyse them iv) Demonstrate the implications of branches of Philosophy in educational context.

CO3: Student will be able to i) demonstrate understanding of eastern schools of Philosophy ii) compare eastern schools of Philosophy and education iii) Understand the contributions of eastern schools of Philosophy to education iv) Critically evaluate the eastern schools of philosophies and their implications to education.

CO4: Student will be able to i) demonstrate understanding of western schools of Philosophy ii) compare western schools of Philosophy and education iii) Understand the contributions of western schools of Philosophy to education iv) Critically evaluate the western schools of philosophies and their implications to education.

CO5: Student will be able to i) demonstrate understanding of concept of Man and his development of educational thinkers ii) explain the context and significance of concept of man, his development proposed by different educational thinkers iii) Understand the relevance of ideas of different thinkers regarding concept man and his development to education iv) Critically evaluate the concept of man and his development proposed by different thinkers and their implications to education.

MODULE: I: PHILOSOPHY AND PHILOSOPHY OF EDUCATION: NATURE AND FUNCTIONS

Instruction (Referencing):

Content	Mode of Transaction	
	(10 hrs)	
Philosophy- Meaning, Scope, Need and Importance (1hr.)	Lecture, Documentary	
Philosophy of Education – Meaning, Scope, Need and	studies, reflective	
Importance (1 hr)	discussion in small	
Nature of Philosophy of Education –A Directive	groups and	
Discipline, A Liberal Discipline and an activity (3 hrrs)	presentations	
Functions of Philosophy – Speculative, Normative and		
Analytical (3hr.)		
Recent development in the field of Philosophy of Education		
(2hrs)		

MODULE: II: BRANCHES OF PHILOSPHY AND EDUCATION

Content	Mode of Transaction (10 hrs)
Major Branches of Philosophy - Metaphysics, Epistemology and Axiology (1hr.) Relationship of Metaphysics, Epistemology, Axiology and Education (1hr.) Critical understanding of concept of discipline, schooling, curriculum, syllabus, text books, assessment, teaching-learning process etc, and their relation with Philosophical perspectives. (6 hrs) Research in Philosophy of Education: Characteristics, Significance, areas and methodological issues (2 hrs)	Lecture, Documentary studies, reflective discussion in small groups and presentations

MODULE: III: EASTERN SCHOOLS OF PHILOSPHY AND EDUCATION **Instruction (Referencing):**

Content	Mode of
	Transaction
	(12hrs)
Critical Analysis of Eastern Schools of Philosophy with	Lecture,
reference to Metaphysics, Epistemology and Axiology and	Documentary studies , reflective
their implications to Education.	discussion in small
a) Upanishad	groups and presentations
b) Jain	
c) Buddhist	
d) Islam	
e) Vision derived from synthesis of different schools (10hrs)	
Research in Philosophy of Education in the context of Eastern Schools of Philosophy (2 hrs)	

MODULE: IV: WESTERN SCHOOLS OF PHILOSPHY AND EDUCATION **Instruction (Referencing):**

Content	Mode of Transaction
	(12 hrs)
Critical Analysis of Western Schools of Philosophy with reference to Metaphysics, Epistemology and Axiology and their implications to Education Schools: a) Idealism b) Naturalism c) Realism d) Pragmatism e) Reconstructionism f) Existentialism g) Essentialism(8 hrs) h) Vision derived from synthesis of different schools - Open, Flexible or Prescriptive nature (02 hrs) i) Research in Philosophy of Education in the context western Schools of Philosophy (02 hrs)	Lecture, Documentary studies, reflective discussion in small groups and presentations

MODULE: V: CONCEPT OF MAN, DEVELOPMENT AND EDUCATION **Instruction (Referencing):**

Content	Mode of Transaction
	(16 hrs)
Critical Analysis and Appraisal of Thoughts of different	Lecture, Documentary
Thinkers : a) Swami Vivekananda b) Rabindranath Tagore	studies, reflective discussion in small
c) Sri Aurobindo d)Mahatma Gandhi e) Plato and f) John	groups and presentations
Dewey g) Dr. A.P.J. Abdul Kalam with reference to	
i) Concept of Man and his Development	
ii) Aims of Education, Curriculum, Teaching and Learning	
, Role of the Teacher	
iii) Studies on Educational thinkers	
iv) Status of research in Educational Philosophy in Indian Context	

PRACTICUM (Training & Creation)

- 1. Prepare scrap book on Educational Philosophies and their impact on Education.
- 2. Write a paper on one of the contemporary educational issues and how the educational philosophy may help to cope up the issue.
- 3. Conducting discussions and debates on different philosophical schools and their role for contemporary issues
- 4. Preparing own statement of Philosophy of Education.
- 5. Presentation on critical analysis of different educational thinkers (not included in above modules)

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Semester-I

Tool CoursesCourse code: MEDCC103

INTRODUCTION TO RESEARCH

Objectives: On completion of this course, the students will be able to:

- 1. Describe the nature, purpose, scope, areas, and types of research in education.
- 2. Explain the characteristics of quantitative, qualitative and mixed research.
- 3. Select and explain the method appropriate for a research study
- 4. Conduct a literature search and develop a research proposal
- 5. Explain a sampling design appropriate for a research study
- 6. Explain tool, design and procedure for collection of data
- 7. Explain the importance of documentation and dissemination of researches in education

Course Outcomes:

Students will be able

- **CO1.** To understand basic concepts involved in educational research
- CO2. To apply the various methods to research problems in the field of education
- CO3. To use different methods of sampling and methods of data collection
- **CO4.** To analyse the different data involved in the research and interpret it.
- **CO5.** To prepare different forms of research reports

MODULE: I: RESEARCH IN EDUCATION: CONCEPTUAL ISSUES

Conte	nt	Mode of Transaction
		(10 hrs)
1.	Meaning, purpose and areas of educational research	Lecture,
2.	Kinds of educational research: basic & applied research,	Documentary studies, reflective discussion in
	evaluation research and action research, and their	small groups and
	characteristics	presentations
3.	$Identification\ and\ conceptualization\ of\ research\ problem:$	
	statement of problem, purpose, and research questions in	
	qualitative and quantitative research	
4.	Formulation of Hypotheses	
5.	Preparation of a research proposal: framework of the	
	research proposal and strategies for writing the research	
	proposals	

MODULE: II: METHODS OF RESEARCH

onte	nt	Mode of	
		Transaction (14	
		hrs)	
1.	Types of Research : survey studies, descriptive studies,	Lecture, Documentary studies, reflective discussion in small groups and presentations	
	co-relational studies, developmental studies, comparative		
	studies, casual-comparative and co relational research;		
	necessary conditions for causation		
2.	Techniques of control: matching, holding the extraneous	presentations	
	variable constant and statistical control		
3.	Classification by Time: Cross-sectional, Longitudinal		
	(Trend and Panel studies), and Retrospective; and		
	classification by research objectives-Descriptive,		
	Predictive and Explanatory		
4.	Nature of experimental research, variables in		
	experimental research -independent, dependent and		
	confounding variables; ways to manipulate an		
	independent variable, purpose and methods of control of		
	confounding variables		
5.	Experimental research designs: single-group pre-test post-		
	test design, pre-test post-test control-group design, Post-		
	test only control-group design, and Factorial design		
6.	Quasi-experimental designs: nonequivalent comparison		
	group design, and time-series design Internal and external		
	validity of results in experimental research		
7.	Historical research-meaning, significance, steps, primary		
	and secondary sources of information, external and		
	internal criticism of the source		

MODULE: III: SAMPLING IN QUALITATIVE, QUANTITATIVE AND MIXED RESEARCH

Instruction (Referencing):

Content	Mode of Transactio
	(08 hrs)
Concept of population and its type, and sample, sampling unit,	Lecture,
sampling frame, sample size, sampling error, representative and	Documentary studies , reflective
biased samples	discussion in small
Random sampling techniques: simple random sampling, systematic	groups and presentations
sampling, stratified random sampling, cluster sampling, and multi-	presentations
stage sampling	
Non- Random Sampling Techniques, convenience sampling,	
purposive sampling, quota sampling, snowball sampling, theoretical	
sampling, incidental and critical case	
Determining the sample size when using random sampling	

MODULE: IV: METHODS OF DATA COLLECTION:

Conte	nt	Mode of
		Transaction
		(12 hrs)
1.	Tests, inventories and scales: types and construction and uses	Lecture,
	identifying a tool using reliability and validity information	Documentary studies, reflective
2.	Questionnaire: forms, principles of construction and their	discussion in small
	scope in educational research, administration of	groups and presentations
	questionnaires	presentations
3.	Interview: types, characteristics and applicability, guidelines	
	for conducting interviews	
4.	Qualitative process and quantitative process, Observation :	
	use of the checklist and schedules, time sampling, field notes,	
	role of researcher during observation, focus group discussion	
5.	Secondary (existing) data: sources	

MODULE: V : DESCRIPTIVE ANALYSIS OF QUANTITATIVE DATA **Instruction (Referencing):**

Conter	nt	Mode of Transaction
		(20 hrs)
1.	Data types: Nominal, Ordinal, Interval and Ratio	Lecture, Documentary
	scale, data levels: individual and group Graphical	studies, reflective discussion in small
	representation of data	groups and presentations
2.	Description and comparison of groups: measures of	
	central tendencies and dispersion,	
3.	Assumptions, uses and interpretation Normal	
	distribution: theoretical and empirical distributions,	
	deviation from normality and underlying causes,	
	characteristics of normal probability curve and its	
	applications	
4.	Relative positions: percentile rankz-scores.	
5.	Examining relationships: Scatter plots and their	
	interpretation product moment, rank, bi serial, point-	
	biserial, tetra-choric, partial and multiple correlations	

PRACTICUM (Training & Creation)

- 1. Development of a research proposal on an identified research problem
- 2. Preparation, try out and finalization of a tool
- 3. Identification of variables of a research study and their classification in terms of functions and level of measurement
- 4. Preparation of a sampling design given the objectives and research questions/hypotheses of a research study
- 5. Preparation of a review article
- 6. Use of computers in literature review /review of a dissertation
- 7. Review of research report
- 8. Visit to various libraries for reviews
- 9. Visit to other Research centers to study the previous researches

- 10. Preparation of questionnaire for micro-level educational survey.
- 11. Preparation of interview schedule for micro-level educational survey.

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Semester I

Elective Courses

Course Code: MEDEC-101

INCLUSIVE EDUCATION

Objectives

To enable students to:

- Understand the concept and nature of Inclusive Education.
- Understand the modes and approaches of Inclusive Education and approaches of Identification for Special children.
- Understand the meaning, characteristics, types, causes educational programmes,
 prevention and rehabilitation of various types of special children.

MODULE: I: CONCEPT AND NATURE OF INCLUSIVE EDUCATION

Instruction (Referencing):

Content	Mode of Transaction
	(06 hrs)
1. Objectives, types, historical perspective, Inclusive	Lecture, reflective
education	discussion in small groups and presentations
2. Researches in Inclusive Education	

MODULE: II: EDUCATION OF MENTALLY RETARDED

Content	Mode of Transaction
	(12 hrs)
Characteristics of the retarded	Lecture, Documentary
2. Educable mentally retarded	studies, reflective discussion in small
3. Teaching strategies	groups and presentations
4. Enrichment programmes	
5. Remedical programmes	
6. Etiology and prevention	
7. Mental hygiene as remediation	

MODULE: III: EDUCATION OF THE IMPAIRED & HANDICAPPED

Instruction (Referencing):

Conte	nt	Mode of Transaction
		(10 hrs)
1.	Impairments: Visual and Hearing, characteristics,	Lecture, Documentary
	degree of impairment, etiology and prevention	studies, reflective discussion in small
2.	Orthopaedically Handicapped: types of handicap,	groups and presentations
	characteristics	
3.	Educational programmes for impaired and	
	orthopaedically handicapped	

MODULE: IV: EDUCATION OF THE GIFTED, CREATIVE AND DISABLED CHILDREN Instruction (Referencing):

Content	Mode of Transaction
	(07 hrs)
1. characteristics	Lecture, Documentary
2. identification process	studies, reflective discussion in small
3. educational programmes	groups and presentations

MODULE: V: EDUCATION OF JUVENILE DELINQUENTS

Content	Mode of Transaction
	(10hrs)
1. characteristics	Lecture, Documentary
2. problems of alcoholion, drug addiction	studies, reflective discussion in small groups and presentations
3. anti-social and character disorder	
4. educational programmes for Rehabilitation	

PRACTICUM (Training & Creation)

- 1. Observation of inclusive teaching strategies and discussion.
- 2. Planning and conducting multi level teaching in the DMS (two classes).
- 3. Identify suitable research areas in inclusive education.
- 4. Conduct a survey in the local area to ascertain the prevailing attitudes / practices toward social, emotional and academic inclusion of children with diverse needs.
- 5. Conduct a survey on the type of supportive service needed for inclusion of children with any disability of your choice and share the findings in the class.
- 6. Visit to any local Special School and Report.
- A Survey of Special Children included in Regular Schools Local Primary Schools or Secondary Schools and Report.
- 8. Visit to any local Special School and report.
- 9. Conduct of Two case studies (from Special Schools or Remand home) and report.

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Anlscow, M, (1994). Special Needs and the Classroom: UNESCO Publishing.

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Learner, J. (1985). Learning Disability. Haughton, Mifflin Co. Boston.

Panda, K. C., (2002). Education of Exceptional Children. New Delhi: Vikas Publishing House Pvt. Ltd.

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New Delhi: Discovery Publishing House.

Elective Courses

Course Code: MEDEC 102

ELEMENTRY LEVEL SCHOOL EDUCATION

Objectives

On completion of this course, the students will be able to:

- understand the context of elementary education
- understand the concept, objectives, rationale, challenges and extent of success of Universal Elementary Education (UEE)
- discuss the development of elementary education in India since independence
- Reflect on the relevance of strategies and programmes of UEE.

Course Outcomes

- **CO1.** Compare the Indian Elementary education system in Pre & Post Independent period and Constitutional provisions for elementary education
- **CO2.** Analyses the development process of Elementary Education and assess the outcomes of elementary education.
- CO3. Understand the role of various programs for enhancing elementary education
- **CO4.** Analyses & compare various programs for enhancing elementary education
- **CO5.** Understand the management structure of elementary education on various levels.

MODULE: I: HISTORICAL PERSPECTIVES ON ELEMENTARY EDUCATION

Content	Mode of Transaction
	(12 hrs)
 ✓ Elementary Education in Pre - Independent India ✓ Elementary Education in Post-Independent India ✓ Constitutional Provisions for Elementary Education ✓ Programmes UEE (Universalization of Elementary Education) • OBB (Operation Black Board) • MDM (Mid-day Meal Programme) • DPEP (District Primary Education Programme) • SSA-Sarv Shiksha Abhiyan 	

MODULE: II: CURRICULUM, PEDAGOGY AND ASSESSMENT

Instruction (Referencing):

Content	Mode of Transaction	
	(10 hrs)	
 ✓ Developing of Curriculum at Elementary Education (NCF-2009) ✓ Pedagogies on Elementary Education ✓ Assessment of Learning Outcomes at Elementary Education 		

MODULE: III- PROGRAMS FOR ENHANCING ELEMENTRY EDUCATION

Instruction (Referencing):

Content	O/	Mode of Transaction (12 hrs)
✓ Civil Wo ✓ Teacher's ✓ Programs ✓ Integrate ✓ Programs • K V	ve Planning and Annual Planning rk s Training/Capacity Building mes for Out of School Children d Education for Disabled (IED) mes for Girls' Education GBV (Kasturba Gandhi Balika ridyalaya) PEGEL (National Programme for ducation of Girls at Elementary Level)	
✓ MIS (Ma ✓ Teacher S	nagement Information System) Support System ity Participation	

MODULE: IV MANAGEMENT STRUCTURES AT DIFFERENT LEVEL

Content	Mode of Transaction (06hrs)
✓ National	
✓ State	
✓ District (including Municipal Corporation)	
✓ Block	
✓ Cluster	
✓ School	

MODULE: V: ISSUES, CHALLENGES AND RESEARCHES IN ELEMENTARY EDUCATION

Instruction (Referencing):

Content		Mode of Transaction (05 hrs)
	Major Issues and Challenges in UEE	
	• Drop out of students	
	 Migration of parents 	
	 Making education assessable to remote areas 	
	• Availability of Subject Specialized teachers	
	• Recent Researches in Elementary Education	

PRACTICUM (Training & Creation)

The students may undertake any one of the following activities:

- Each student is required to prepare and present in a seminar a status report on elementary education in a chosen state or district with reference to classroom process, access, enrolment, retention/participation, dropout and learning achievement and present in a seminar.
- Survey of status of teachers of elementary level.

REFERENCES:

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Hayes, Denis (2008): Primary Teaching Today: An Introduction. Routledge Publications, U.K.

Hurlock, E. (1995). Child Development. McGraw Hill Book Company, USA

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MHRD (2001): Convention on the Right of the child. New Delhi.

Mohanty, J. N. (2002): Primary and Elementary Education. Deep & Deep Publications, New Delhi

National Curriculum Framework (NCF)-2005 NCERT, New Delhi.

Rao, V.K. (2007): Universatisation of Elementary Education. Indian Publishers, New Delhi.

Rita Chemicals (2008): Engaging pupil voice to ensure that every child matters: A practical guide. David Fultan Publishers.

Singhal, R.P. (1983) Revitalizing School complex in India, New Delhi.

Sharma, Ram Nath (2002): Indian Education at the cross road. Shubhi Publications.

Tilak, J.B. (1992) Educational Planning at gross roots, New Delhi.

UNESCO (2005): EFA Global Monitoring Report on Quality of Education Finance.

OPEN ELECTIVES:

Semester I

Corse Code: MEDOE 105

Students have to opt one open elective course offered by campus schools of the university other than M.Ed. Program

OR

Students have to opt one university recognized course offered in the form of MOOCs of minimum 2 credits

OR

Students have to opt one course of minimum 2 credits from SWAYAM courses and they should register for examination and credit transfer scheme of UGC

OR

Students have to observe lessons in schools during the practice teaching lessons of B.Ed. students for their respective methods in B.Ed. course (10 for each method)

INTER SEMESTER BREAK ACTIVITIES

Inter semester Break activities will be as per NCTE Guidelines.

Semester-II

Course Code: MEDCC201

SOCIOLOGY OF EDUCATION

Objectives: On completion of this course, the students will be able to:

- 1. Understand relationship between society and education
- 2. Develop the understanding of Sociology of Education
- 3. Understand the role of new technologies in the changing social content
- 4. Understand the changing nature of society and Education in 21st Century
- Enable the role of Education in sustainable development and creating a culture of peace

Course Outcomes:

- **CO1.** Understand the relationship between society and education
- **CO2.** Apply the principals of sociology of education in learning process.
- CO3. Understand the role of new technology in the changing social content.
- **CO4.** Understand and analyze the changing nature of society and education in 21st century.
- **CO5.** Acquire the knowledge about the role of education in sustainable development. MODULE: I: SOCIOLOGY AND SOCIOLOGY OF EDUCATION

Conte	nt	Mode of Transaction
		(10 hrs)
1.	Educational Sociology : Meaning, Nature, Scope of	Lecture, Documentary studies,
	Educational Sociology	reflective discussion in
2.	Relationship between Sociology and Education with	small groups and
	special reference to aims of Education , method &	presentations
	curriculum	
3.	Education as a sub System of Society, as a social	
	system. Social structure and social mobility: Impact	
	on educational process.	
4.	Process of Socialization and Acculturation of the	
	child-critical Appraisal of the role of school, parents,	
	peer group and community.	

MODULE: II: EDUCATION AND SOCIETY

Instruction (Referencing):

Conte	nt	Mode of Transaction (12 hrs)
1.	Education as a process in the social system: structural functional school, symbolic interaction.	Lecture, Documentary studies, reflective discussion in small
2.	Education as a process of Socialization concept and agencies of socialization	groups and presentations
3.	Social organization and social groups : concept, nature and characteristics	
4.	Liberalization, privatization and globalization	
5.	Social control: Concept and role of education in the process of social control	

MODULE: III: THE CHANGING NATURE OF SOCIETY AND EDUCATION IN 21ST CENTURY

Conte	nt	Mode of
		Transaction (14
		hrs)
1.	Impact of Science & Technology on society and	Lecture,
	education	Documentary studies , reflective
2.	Modernity post modernity: Concept of modernity and	discussion in small
	post modernity	groups and presentations
3.	Role of Education under modernity and post modernity	
4.	Social change and development through social	
	networking	
5.	Learning Society: Concept, Characteristics and role of	
	Education	
6.	Education of Global Citizenship: Meaning and nature	
	of global citizenship, Role of Education in global	
	citizenship	

MODULE: IV: CONTEMPERORY ISSUES AND EDUCATION

Instruction (Referencing):

Content	Mode of Transaction
	(08 hrs)
Education for sustainable development:	Lecture, Documentary
1. Concept, need, aims, curriculum. Teaching-Learning	studies, reflective discussion in small
and role of the teacher, need of an interdisciplinary	groups and
approach	presentations
Education for Gender Equity:	
1. Need and importance with special reference to India	
2. Role of Education in women empowerment.	
Human Right Education:	
1. Concept, need, Role of Education with reference to	
human rights	
2. Concept of right based schools.	
Education for peace:	
 Concept and need of peace and peace education Role of Education, Role of Education in developing a culture of peace 	

MODULE: V: CONCEPT OF MAN, DEVELOPMENT AND EDUCATION

Content	Mode of Transaction
	(20 hrs)
1. Critical Analysis and Appraisal of Thoughts of	Lecture, Documentary
different Thinkers : Mahatma Phule, Maharaja	studies , reflective discussion in small groups and
Sayajirao Gaikwad ,Chhatrapati Shahu Maharaj, Dr.	
B.R. Ambedkar, Karmveer Bhaurao Patil and Dr. J.	presentations
P. Naik with reference to	
 i) Concept of Social Development and Social Justice ii) Aims of Education, Curriculum, Teaching and Learning, Role of the Teacher 	

PRACTICUM (Training & Creation)

- 1. Prepare scrap book on Perspectives of Educational Scociologies and their impact on Education.
- 2. Presentation on critical analysis of educational thoughts of different social thinkers (not included in above modules)
- 3. Conducting discussions and debates on education, schooling of people from different socio-economic background and their role for contemporary issues
- 4. Preparing own statement of socio cultural perspective of Education.

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Musgrave, P. W. (1970). Sociology, History and Education-a reader. London: Methuen & Co. Ltd.

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Ruhela, S. P. (1969). Social determinants of Educability in India. New Delhi: Jain Brothers Publishers.

Schlechty, P. C. (1976). Teaching and Social Behaviour. USA: Allyn and Bacon, Inc.

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Sieber, S. D., & Wilder, D. E. (1973). The School of Society. New York: The Free Press.

Sprott, U. (1958). Human Groups. UK: Pelican Books.

Swift, D. F. (1970). Basic readings in sociology of education. London: Routledge & Kegan Paul.

Thirtha, T. (1974). Education and Society. Banglore: Centre for Educational Sociology.

Tyler, W. (1977). The Sociology of Educational Inequality. London: Methuen and Co. Ltd.

West, E. G. (1965). Education and the State. London: The Institute of Economic Affairs Ltd.

Course code: MEDCC202

EDUCATIONAL STUDIES

Objectives of the Course:

On completion of this course, the students will be able to:

- 1. Understand and appreciates the theoretical development in Education in their proper perspectives
- 2. Analyze the concept and the relevance of education by reflecting on various educational thoughts and visions
- 3. Examine critically the theories and basic concepts of education drawn from various disciplines cognate to education such as Philosophy, Psychology, Sociology, Management, Economics etc in such a way that their linkages with methods, pedagogy and practices in the classroom could be established.
- 4. Analyze the social and the cultural dimensions of education and the issues related.
- 5. Critically examine the past and the contemporary issues in Education and make an attempt at formulation of their own viewpoints.

Course Outcomes

- CO1. Read critically for argument and Demonstrate their understanding of scholarly literature, particularly within their Area of Emphasis
- CO2. Demonstrate understanding of the assumptions and principles underlying common education research methods
- CO3. Adapt and apply skills, theories, or methods gained in one course or scholarly discipline to another
- CO4. Demonstrate coherent understanding of the salient contemporary issues and challenges in education
- CO5. Connect theory to real world and Approach education issues from multiple perspectives

MODULE: I: THEORETICAL PERSPECTIVES OF EDUCATION AS A DISCIPLINE

Instruction (Referencing):

Conto	ent	Mode of
		Transaction
		(10 hrs)
1.	Education as a socially contrived system influenced	Lecture,
	by social, cultural, political, economic, and technological	Documentary
	factors.	studies,
2.	Critical analysis of concepts, principles, theories, assumptions	reflective
	and contexts related to issues that are unique to education	discussion in
	discipline, schooling, curriculum, syllabus, text books,	small groups
	assessment, teaching-learning process etc, and their linkage to	and
	pedagogy and practices.	presentations
	School education: Contemporary challenges	
4.	Prioritizing the aims of Indian Education in the context of a	
	democratic, secular, egalitarian and a humane society.	
5.	Procedure of bridging gap in the process of knowledge	
	construction between:	

MODULE II: EPISTEMOLOGICAL BASIS OF EDUCATIONAL STUDIES

Content	Mode of
	Transaction
	(10 hrs)
1. Epistemological perspectives, categories of	Lecture,
Knowledge and Education	Documentary
2. Procedure of bridging gap in the process of knowledge	studies,
construction between:	reflective
a) Content knowledge and Pedagogyknowledge	discussion in
b) School knowledge and out of the school knowledge	small groups
c) Experiential knowledge and empiricalknowledge	and
d) Knowledge on action and reflection on outcome of action	presentations
e) Theoretical knowledge and practical knowledge	
f) Universal knowledge and contextual knowledge.	
3. Role of different subjects in the faculty of education in	
bridging the above mentioned gaps	

MODULE: III: EDUCATION AS INTERDISCIPLINARY KNOWLEDGE

Instruction (Referencing):

Content	Mode of
	Transaction
	(10 hrs)
1. Interdisciplinary nature of education; relationships with	Lecture,
disciplines/subjects such as philosophy, psychology,	Documentary studies,
sociology, management, economics, anthropology etc.	
connecting knowledge across disciplinary boundaries to	discussion in small groups
provide a broad framework for insightful construction of	
knowledge.	presentations
2. Contribution of science and technology to education and	
challenges ahead.	
3. Axiological issues in education: role of peace and other	
values, aesthetics in education.	
4. Dynamic relationship of education with the political process.	
5. Interrelation between education and development.	

MODULE: IV: SOCIAL AND CULTURAL CONTEXT OF EDUCATION

Conte	nt	Mode of
		Transaction
		(10 hrs)
1.	Cultural functions of Education- diffusion,	Lecture,
	acculturation; Cultural lag; Cultural conflict	Documentary studies,
2.	Social purpose of Education; Understanding Indian society	reflective
	with reference multicultural and multilingual classrooms;	discussion in small groups
	Educational challenges of a multicultural and a multilingual	and
	society	presentations
3.	Role of Education in addressing the technological culture,	
	privatization and globalization.	
4.	Interrelationship between education and sustainable	
	development	
5.	Equality in Educational opportunity- critical analysis of the	
	ways in which schooling, teaching-learning and curriculum	
	contribute to social inequality; Right to Education	

MODULE: V: NEED FOR A VISION OF SCHOOL EDUCATION AND TEACHER

EDUCATION

Instruction (Referencing):

Conte	nt	Mode of
		Transaction (10
		hrs)
1.	Transformation of national aspirations into educational	Lecture,
	goals/aims of education, its linkage with curricular	Documentary
	decisions, teaching-learning process and pedagogy for	studies, reflective
	different stages of education, overall development of the	discussion in small
	children, assessment, school and classroom environment,	groups and
	pedagogy, role of the teachers, discipline and participatory	presentations
	management, etc.	
2.	Analysis and synthesis of different Philosophical schools	
	of thought, thoughts of great educators like Gandhiji,	
	Tagore, Shri Aurobindo, J. Krishnamurthi, John Dewey,	
	Paulo Friere, etc;	
3.	The multiple contexts in which the schools are	
	functioning; emerging dimensions of school and teacher	
	education;	
4.	Linkage between education and other development	
	sectors.	
5.	The complex process related to the role of educational	
	transformation in national development in the rights of	
	the child.	
6.	Concepts of quality and excellence in education- it's	
	relation to quality of life.	

PRACTICUM (Training & Creation)

- Readings of original texts of Rabindranath Tagore/M.K. Gandhi/Sri Aurobindo/John Dewey/J. Krishnamurthy etc. and presentation on linkage of various theoretical concepts with pedagogy and practices followed by group discussion.
- Assignments based on self-study on identified themes such as policy perspectives and status of education of socio-economically disadvantaged children of India/of a particular State, vision of school education in India, process of socialisation of the child, critical analysis of the ways in which schooling, teaching-learning and curriculum contribute to social inequality, young children and social policy etc and presentation in a seminar.
- Visit to a rural/tribal school, observation of activities and preparation of a reflective diary and interaction in a group.

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Education, Routledge & Kegan Paul Ltd

Silver, Harold, (1983) 'Education as history' British library , Methuen London LA 631.7 S4 E2

Course code : MEDCC203 TEACHER EDUCATION

Objectives: On completion of this course, the students will be able to:

- Gain insight on concept, objectives and status of pre-service and in- service teacher education
- Acquaint student-teachers with historical background of teacher education in India
- Acquaint student-teachers with organization of pre-service teacher education programmes with respect to curriculum, infrastructure and resources needed
- Examine the current pre-service and in-service teacher education programmes in terms of various policy documents
- Critically examine the role of various regulating agencies of teacher education
- Understand the value and process of in-service education

Course Outcomes

- **CO1.** The student will be able to understand the perspectives and practices of teacher education.
- **CO2.** The student will be able to understand the different organizations and agenesis of teacher education and describe their role, functions
- **CO3.** The student will be able to understand general structure of teacher education in India.
- **CO4.** The student will be able to analyze the factors infecting the quality of in and pre service teacher education program in India.
- **CO5.** The student will be able to understand the paradigms and practices for research in teacher education

MODULE: I: STRUCTURE, CURRICULUM AND MODES OF PRE-SERVICE TEACHER EDUCATION

Content	Mode of Transaction
	(10 hrs)
 A review of the understandings developed on teacher roles and functions Pre-service teacher education – concept, nature, objectives and scope. The structure of teacher education curriculum and its vision in curriculum documents of NCERT and NCTE Components of pre-service teacher education – foundation courses, subject Specialisation and pedagogy, special fields, school based practicum and internship –weightages in course work and evaluation Modes of pre-service teacher education – face-to-face (linear and integrated), distance and online – relative merits and limitations 	Lecture, Documentary studies, reflective discussion in small groups and presentations

MODULE: II: ORGANISATION OF TEACHER EDUCATION CURRICULUM

Instruction (Referencing):

Conten	t	Mode of Transaction
		(20 hrs)
1.	The student teacher as an adult learner –	Lecture, Documentary
	characteristics. The concept of andragogy and its	studies, reflective discussion in small
]]	principles organisation, transaction and evaluation	groups and presentations
	of different components of teacher education	
	curriculum – existing practices.	
2.	Transactional approaches for the foundation	
	courses - Expository, Participatory, Collaborative,	
	Peer Coaching, and Inquiry. Scope and possibilities	
:	for organization and evaluation	
3.	Concept and scope of school based practicum and	
j	internship – the existing practices, their nature,	
	objectives, organization and duration. Activities	
	and experiences in pre-internship, internship and	
]	post-internship	

MODULE: III: IN-SERVICE TEACHER EDUCATION IN INDIA

Content	12	Mode of
		Transaction
		(14 hrs)
1. Co	oncept, Structure and Modes	Lecture,
2. Co	oncept, need for continuing professional development	Documentary studies
of	a teacher – areas of professional development.	, reflective
Pu	rpose of an in-service teacher education programme	discussion in small
-о	orientation, refresher, workshop, seminar and	groups and
co	onference – their meaning and objectives	presentations
3. Th	ne structure for in-service teacher education – sub-	
	strict, district, state, regional and national level	
ag	gencies and institutions.	
4. M	odes and Models of in-service teacher education:	
5. M	odes of in-service teacher education – face-to-face,	
dis	stance mode, online and mixed mode.	
	duction, one shot, recurrent, cascade, multi-site,	
	hool based and course work scope, merits and	
lin	mitations of each of them	

MODULE: IV: PLANNING, ORGANISING AND EVALUATING AN IN-SERVICE TEACHER EDUCATION

Instruction (Referencing):

Conte	nt	Mode of Transaction
		(12 hrs)
1.	Planning an in-service teacher education	Lecture, Documentary
	programme – preliminary considerations of	studies, reflective
	purpose, duration, resource requirements, and	discussion in small
	budget	groups and presentations
2.	Designing an in-service teacher education	
	programme – steps and guidelines –assessment of	
	training needs, formulation of training curriculum,	
	preparation of course material	
3.	Organising an in-service teacher education	
	programme – common problems faced by a teacher	
	educator and guidelines for communication,	
	arrangement, preparation, facilitating participation	
	and collecting feedback and evaluation.	
4	Qualities and characteristics of an effective in-	
••	service teacher educator	

MODULE: V: ORGANIZATION AND ROLE OF VARIOUS AGENCIES IN THE FIELD

OF TEACHER EDUCATION

Instruction (Referencing):

Content	Mode of Transaction
	(08 hrs)
Objectives, functions and role of following agencies in Teacher Education	Lecture, Documentary studies, reflective discussion in small
1. UGC 2. NCERT	groups and presentations
3. NCTE 4. SCERT	
5. CTE 6. DIET	

PRACTICUM (Training & Creation)

1. A "comparative study of state and national curricula" of preservice teacher education n terms of their components,

- weightages, duration, organisation, transaction and assessment document analysis
- 2. Design, implementation and evaluation of a training input in any one course of preservice teacher education mentored practicum
- 3. Interview of practicing teachers to identify the nature of inservice teacher education received and the felt needs.
- 4. Visit and preparing report on teacher education institutes regarding structure, infrastructure, teaching learning process, evaluation
- 5. Studying organization of different components in teacher education institutions (practice teaching, co-curricular activities, evaluation patterns, etc.)

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Kauts, A. (2013). Quality Concerns in Teacher Education. Patiala: 21st Century Publications

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Elective Courses

MEDEC-201 EDUCATION TECHNOLOGY

Objectives

On completion of this course, the students will be able to:

- 1. Understand the nature and scope of educational technology and also about the various forms of technology
- 2. Understand the systems approach to Education and communication theories and modes of communication
- 3. Know the instructional design and modes of development of self learning material develop the ability for critical appraisal of the audiovisual media
- 4. Develop basic skills in the production of different types of instructionalmaterial
- 5. Know the recent innovations and future perspectives of Education Technology.

Course Outcomes

- CO1. Understand the key components of ICT with respect to education
- CO2. Understand the change the nature of education, challenges and Identify affordable ICT equipments
- CO3. Describe the key concepts of e-learning with Categories knowledge and skill
- CO4. Understand the e-learning and learning management system
- CO5. Use the multimedia and its components

MODULE: I: NATURE AND SCOPE

Conte	nt	Mode of Transaction
		(12 hrs)
1.	Educational technology-concept,	Lecturereflective discussion in small groups and presentations
2.	Forms of educational technology: teaching technology, instructional technology and behaviour technology;	
3.	Approaches of educational technology: Hardware and Software;	
4.	Transactional usage of educational technology: integrated, complementary, supplementary, standalone (independent);	
5.	Historical development – programmed learning stage; media application stage and computer application stage;	
6.	Major institutions of educational technology in India – CIET, EMMRC (AVRC, EMRC and MCRC), IGNOU, SIET, Consortium for Educational Communication (CEC), UGC, their role in education	

MODULE: II: SYSTEMS APPROACH TO EDUCATION AND COMMUNICATION

Instruction (Referencing):

Conte	nt	Mode of Transaction	
		(08 hrs)	
1.	Systems Approach to Education and its Components: Goal Setting, Task Analysis, Content Analysis,	Lecture, Documentary studies, reflective	
	Context Analysis and Evaluation Strategies;	discussion in small	
2.	Instructional Strategies and Media for Instruction.	groups and presentations	
3.	Effectiveness of Communication in instructional system; Communication- Modes, Barriers and Process of Communication.		
4.	Education and Training: Face-to-face, Distance and other alternative modes		

MODULE: III: INSTRUCTIONAL DESIGN

Instruction (Referencing):

Content		Mode of Transaction	
		(08 hrs)	
1.	Instructional Design: Concept, Views. Process and	Lecture, reflective	
	stages of Development of Instructional Design.	discussion in small	
2.	Overview of Models of Instructional Design- ADDIE	groups and presentations	
	Model; Instructional Design for Competency Based		
	Teaching:		
3.	Models for Development of Self Learning Material,		
	Review of Researches on Instructional Design.		

MODULE: IV: AUDIO VISUAL MEDIA IN EDUCATION

Content	Mode of Transaction
	(10 hrs)

1.	Audio-visual media – meaning, importance and	Lecture, Documentary
	various forms.	studies, reflective discussion
2.	Audio/Radio: Broadcast and audio recordings -	in small groups and
	strengths and Limitations, criteria for selection	presentations
	of instructional units, script writing, pre-	presentations
	production, post-production process and	
	practices	
3.	RoleofAIR/Gyanvani, AudioConferencing and	
	Interactive Radio Conference.	
4.	Video/Educational Television: Telecast and Video	
	recordings - Strengths and limitations, Use of	
	Television and CCTV in instruction and Training,	
	Teleconferencing, Video Conferencing,	
	Gyandarshan and SIET programmes.	
5.	Use of animation films for the development of	
	children's imagination. Use of Audio-Visual Media in	
	Education by CIET, IGNOU, SIET, UGC-CEC,	
	EDUSAT and other institutions.	

MODULE: V: NEW HORIZONS OF EDUCATIONAL TECHNOLOGY

Instruction (Referencing):

Content		Mode of Transaction	
		(07 hrs)	
1.	Recent innovations in the area of ET interactive video - Hypertext, video-texts, optical fiber technology – laser disc, computer conferencing, etc.	Lecture, Documentary studies, reflective discussion in small	
2.	Procedure and organization of Teleconferencing/ Interactive video-experiences of institutions, open schools and open universities.	groups and presentations	
3.	Recent experiments in the third world countries and pointers for India with reference toeducation.		
4.	Recent trends of Research in Educational Technology and its future with reference to education.		

RACTICUM (Training & Creation)

- 1. Identifying appropriate media and material for effective use in the transaction of a lesson.
- 2. Writing a script for media production.
- 3. Critical analysis of an instructional system based on components of systems approach
- 4. Critical analysis of the different instructional designs based on the various instructional design models.
- 5. Preparation of a trend report on researches on instructional design.
- 6. Visit to local TV / Radio Station and analyzing the educational radio broadcast or TV telecast for quality and content. Design intervention programme of educational technology in the current practices of teacher training programmes in India.

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MEDEC-202 EDUCATIONAL MEASUREMENT & EVALUATION

Objectives of the course:

To enable the student to:

- 1. Get acquainted with the basic concepts and practices adopted in educational measurement and educational evaluation
- 2. Understand the relationship between measurement and evaluation
- 3. To understand various taxonomies of educational objective
- 4. Get acquaint with various reforms in examination system

Course Outcomes:

- CO1. Student will be able to understand concept and process of educational measurement and evaluation
- CO2. Student will be able to understand taxonomies of educational evaluation
- CO3. Student will be able to design tools of educational measurement and evaluation
- CO4. Student will be able to apply the principles and methods of evaluation to learning and education.
- CO5. Student will be able to understand and evaluate reforms in examination.

MODULE: I: EDUCATIONAL MEASUREMENT AND EDUCATIONAL EVALUATION

Instruction (Referencing):

Content		Mode of Transaction	
		(10 hrs)	
1.	Meaning and concept of Educational	Lecture, Documentary	
	Measurement	studies, reflective discussion in small	
2.	Historical background of measurement	groups and presentations	
3.	Educational Evaluation - Concept, process,		
	principles and types		
4.	Relationship among measurement, assessment and		
	evaluation		

MODULE: II: TAXONOMIES OF EDUCAITONAL OBJECTIVES

Content	Mode of Transaction	
	(12 hrs)	
Domains of Evaluation: Cognitive, Affective and	Lecture, Documentary	
Psychomotor	studies, reflective	
Taxonomies of educational objectives in different domains	discussion in small	
	groups and presentations	

$\begin{tabular}{ll} MODULE: III: MODULE: III: CHARACTERISTICS OF A GOOD MEASURING INSTRUMENT \end{tabular}$

Instruction (Referencing):

Content	Mode of Transaction
	(06 rs)
 Validity, Reliability, Objectivity, Adequacy, Usability, discriminating power, Norms 	Lecture, Documentary studies reflective discussion in small groups and presentations
2. Reliability - methods of establishing reliability, factors affecting, interpretation and improving reliability	
3. 3. Validity - Types, Factors affecting, interpretation and improving validity	

MODULE: IV: EVALUATION OF LEARNING

Content	Mode of Transaction
	(10hrs)
1. Diagnosis and Remediation of Learning	Lecture, Documentary
Difficulties	studies, reflective discussion in small
2. Nature and Characteristics of good diagnosis	groups and presentations
3. Diagnostic Test – meaning, purpose planning,	
administration and interpretation	
4. Remedial Instruction – meaning, principles, and	
organization	
5. Techniques in Evaluating Learning and	
Development	
6. (Anecdotal records, rating scales, checklists, peer	
appraisal, self-report observation, focused group	
discussion)	

MODULE: V: EXAMINATION REFORMS

Instruction (Referencing):

Content	Mode of Transaction
	(07 hrs)
1. Concept, need and importance	Lecture, Documentary studies, reflective
2. Grading, Marking and Credit System	discussion in small
3. Semester System	groups and presentations
4. Question Bank	
5. Continuous Internal Assessment	
6. Moderation and revaluation	
7. Online Examination	

PRACTICUM (Training & Creation)

- 1. Prepare a question bank of 25 questions at different levels and types for any one paper of B.Ed. or M.Ed. Course.
- 2. Study of online examination system through visit to computer Institute.
- 3. Measure attitude /interest /personality of five students at any level (School/B.Ed./M.Ed.)with the readymade test or inventory and interpret the results.
- 4. Prepare administer and assess an achievement test for one Unit at B.Ed or M.Ed level and equivalence the results (within the group and against a standard)

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OPEN ELECTIVE

Semester II

Corse Code: MEDOE 205

Students have to opt one open elective course offered by campus schools of the university other than M.Ed. Program

OR

Students have to opt one university recognized course offered in the form of MOOCs of minimum 2 credits

OR

Students have to opt one course of minimum 2 credits from SWAYAM courses and they should register for examination and credit transfer scheme of UGC

OR

Students have to conduct Action Research on any educational problem of their own choice after consultation with a supervisor teacher appointed by college.

23. Paper Pattern:

FACULTY OF INTERDISCIPLINARY STUDIES

Examination (Winter/Summer – Year)

M.Ed. (CBCS) Semester:

TITLE OF THE COURSE

Marks: 50 Time: 3 Hours

NB.

i. Question no. 1 is compulsory

ii. Off the remaining solve any four

iii. All questions carry equal marks

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Q. No.	Marks	Instruction	Level of Questions
1	10	Write short notes on (any Four) a) b) c) d) e)	Knowledge and understanding
2	10	Long question (Discuss, Evaluate, Comment, justify	Application,
3	10	etc.)	Analysis, Synthesis,
4	10		Evaluation etc.
5	10	Write notes on (any two) a) b) c) d)	Analysis, Critical understanding, Evaluative
6	10	Long question (Discuss, Evaluate, Comment, justify	Application,
7	10	etc.)	Analysis, Synthesis, Evaluation etc.
8	10	Write notes on (any two) a) b) c) d)	Analysis, Critical understanding, Evaluative