

## स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नांदेड

"ज्ञानतीर्थ" परिसर, विष्णुपूरी, नांदेड - ४३१६०६ (महाराष्ट्र)

#### SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY NANDED

"Dnyanteerth", Vishnupuri, 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



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## **ACADEMIC (1-BOARD OF STUDIES) SECTION**

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- 1) B.A.-I Year Physical Education
- 2) M.P.Ed.-I Year
- 3) B.Ed.-I & II Year
- 4) M.Ed.- I Year
- 5) B.A.-I Year-Music)
- 6) B.A.-I Year-Journalism & Mass Communication) (Optional I, II, III)
- 7) M.A.-I Year-Journalism & Mass Communication) (MA MCJ, I & II)
- 8) M.A./M.Sc.-I Year-Electronic Media
- 9) B.A.- I Year-Computer Animation and Web Designing
- 10) Master in Computer Animation, Vfx & Web
- 11) B.A.-I Year-Library and Information Science
- 12) B.A.-I Year-Home Science
- 13) B.A.-I Year-Fashion Design
- 14) M.A.-I Year- Fashion Design
- 15)B.S.W.-III Year

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## SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY, NANDED

#### FACULTY OF INTERDISCIPLINARY STUDIES



### STRUCTURE AND SYLLABUS

as per NCTE Guidelinesn for award of degree of

Bachelor of Education (B. Ed.)

Choice Based Credit System (CBCS)

TWO YEARS CBCS-SEMESTER PATTERN PROGRAM

W.E.F Academic Year: 2019-20

And

Subject to revise from time to time

**April -2019** 

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#### 1. Preamble

The Bachelor of Education (B.Ed.) is a graduate level Professional Teacher Education course aimed to prepare teachers for Primary Schools, Secondary and Higher Secondary Schools.

#### 2. Introduction

Swami Ramanand Teerth Marathwada University, Nanded is reframed curriculum of B.Ed. program under the Faculty of InterdisciplinaryStudies from academic year 2019-20. Program will be of two years with semester pattern and Choice Based Credit System (CBCS).

Program structure and syllabus for this is formed with following objectives.

#### 3. The General Objectives of B.Ed. Course

#### To enable the student teacher-

- 1. To promote capabilities for inculcating national values and goals as mentioned in the constitution of India.
- 2. To be a competent, committed teaching professionals for achieving excellence in education.
- 3. To integrate Subject Knowledge with Pedagogical, Contextual, Technological Knowledge, Teaching skills, Interdisciplinary Knowledge, educational media and curricular frame for successful transaction of curriculum content that encourages students learning.
- 4. To promote social change, social cohesion, international understanding and protection of human rights and rights of the child.
- 5. To use competencies and skills needed for becoming an effective teacher.
- 6. To be sensitive student teacher about emerging issues such as environment, Population, gender equality, legal literacy, Yoga & Health Education etc.
- 7. To enhance professional capacities like reading and reflecting on texts, understanding of self, understanding the use of drama and art in education, etc.
- 8. To encourage innovation, research and extension activities in educational field.

9. To enhance knowledge, attitude, Skills & competencies of Educational Management, Administration, Evaluation etc.

#### 4. 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.

#### 5. Eligibility for Admission

- a. A candidate, who has passed the Bachelor's Degree/Master Degree of this University or any other University, recognized as equivalent there shall be eligible for admission to the course, provided he/she has secured at least 50% of the marks in the theory part. In the case of SC/ST /VJNNT/ OBC/SEBC/PWD and other notified categories as per direction of Government students this percentage of marks shall be at least 45% as per Government Rules.
- b. 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
- **c.** The reservations will be given as per the policy and guidelines prescribed by University and Government, subject to revision by the university from time to time.
- **d.** At the final stage of admission student- teachers must submit an undertaking regarding regular attendance and practical work.

#### 6. Duration of the Course

The course for the B.Ed. Degree in Regular shall be of two academic years (4 Semesters). 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.

#### 7. Eligibility for appearing B.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 semester 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.

#### 8. Medium of Instruction & Examination

The medium of instruction for this course will be Marathi or English or the medium granted by Government through notification to particular college/course. Concerned college will make this arrangement and is permitted to do so by the University.

#### 9. Medium of Examination

The medium of the Examination shall be the medium allowed for instruction.

#### 10. 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 B.Ed. program of this university carry total 100 number of credits distributed in two academic years (i.e. I, II, III, IV semesters and each semester 25 credits). 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 SEMESTER are 100-105 working days.

The courses offered in this Programme consist of Core Courses (CC), Pedagogy of School Subject (PSS), Elective Courses (EC), Enhancing Professional Competencies (EPC), Practical Courses (PC) and Internship with defined ratio of weightges for each. The

Core Courses (CC) deals with the discipline specific subjects and the Elective Courses (EC) deals with subjects of inter and intra-disciplinary nature.

Features of CBCS for B.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, ractical, field work, discussion etc.
- 5. 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 and the total number of contact hours in entire course shall be 1500 (I: 375+II:375+IIV:375).
- 9. Four –credit course of theory will be of four clock hours per week.
- 10. The evaluation will be on Continuous Internal Assessment (CIA) and End Semester Assessment (ESA). The final results shall be declared after integration of CIA 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.

#### 11. Mechanics of Credit Calculation:

As per SRTMUN standard for B.Ed.,

01Credit = 15 contact hours for theory courses & 30 contact hours for

racticum/internal etc.

01 credit = 25 marks Credit Point (P):

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

$$(CP) = G \times C.$$

#### **Grade Point**

Grade point is an integer indicating the numerical SEMESTER GRADE POINT AVERAGE (SGPA):

**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 academic year by the total number of credits earned by the student in that year. 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 Continuous Internal Assessment (CIA), End Semester Assessment (ESA). The final results shall be declared after integration of CIA and ESA.

Weightage: 44 % for End Semester Assessment (ESA) & 56 % for Continuous Internal Assessment (CIA)

The declaration of result is based on the grade point average (GPA) earned towards the end of each year or the Cumulative Grade Point Average (CGPA) earned towards the end of the program.

#### **Examination/Evaluation Rules**

The evaluation of the student will be mainly on

- 1. Continuous Internal Assessment (CIA) and
- 2. End Semester Assessment (ESA).

#### The ratio of CIA and ESA is 56:44

#### **Passing Rules**

The CIA 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.

#### 13. Assessment

- Continuous Internal Assessment (CIA) aims to assess values, skills and knowledge
  imbibed by students, internal assessment is to be done by the concerned college.
   CIA will be done on a continuous basis during the Semester with prescribed
  assessment components.
- 2. The components selected for CIA 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 university.
- **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 40% for Continuous Internal Assessment (CIA)
- 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 CIA and ESA

1. A student failed in CIA shall have to appear for ESA again in that particular paper. In a particular paper if a student failed in internal (CIA),

- he deemed to be failed in that course and he has to reappear for CIA and ESA irrespective of the marks he got in ESA.
- 2. If a student passed in CIA and failed in ESA, the student needs to appear for ESA only in his next attempt and the CIA 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. CIA marks will not change. A student cannot repeat CIA. In case he/she wants to repeat CIA, then s/he can do so only by registering the said course during the year 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 Semester 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).

#### 7. Assessment and Grade point average

The system of evaluation will be as follows: Each CIA and ESA will be evaluated in terms of marks. The marks for CIA 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 (for courses having Weightage of 100)	Marks (for courses Having weightage of 50 marks)	Marks (for courses Having weightage of 25 marks)	Grade	Grade Points
100-90	50-45	25-23	S	10
89-80	44-40	22-21	0	09
79-70	39-35	20-18	<b>A</b> +	08
69-60	34-30	17-16	A	07
59-55	29-26	15-14	<b>B</b> +	06
54-45	27-23	13-12	В	05
4440	22-20	11-10	C+	04
39 and Less FC	19-	9-	FC	0 (Fail but Continue)
39 and Less (Internal)	19	9	F R	0 (Fail and 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 course

The semester performance Index (SPI) gives Performance Index of weighted year 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:

#### 14. Final result

The final marks after assessment will be submitted by the respective schools to the Director, Board of Examination and Evaluation 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.

$$CGPA = ----- \\ Total \ credits \ for \ the \ program \ (I+II+III+IV \ Semester)$$
 
$$CGPA = ----- \\ Total \ credits \ for \ the \ Program$$

Final Grade: Table -2

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

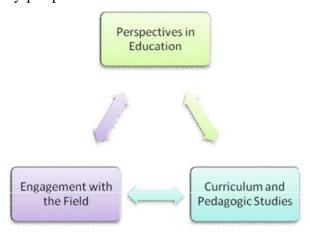
- i) 'B+' Grade is equivalent to at least 55% of the marks as per circular No. UGC-1298/ [4619] UNI- 4 dated December 11, 1999.
- ii) "A" Grade is equivalent to first class
- iii) If the (C) GPA is higher than the indicated upper limit in the three decimal digit, then higher final grade will be awarded (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 25 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 (I,II,III,IV SEMESTERS) of completion of the Degree.

#### 15. Curricular Areas

The programme structure offers a comprehensive coverage of themes and rigorous field Engagement with the child, school and community. It comprises of three broad interrelated curricular areas prescribed by NCTE:-

- I. Perspectives in education
- II. Curriculum and Pedagogic studies
- III. Engagement with the field.

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

#### 16. Program Structure: Program structures for I, II, III and IV semesters are as following-

#### 16.1 PROGRAM STRUCTURE: FIRST SEMESTER

<b>Course Code</b>	Title of Course	Credits	Hours	Marks	
CORE	CORE COURSES(CC): PERSPECTIVES IN EDUCATION				
BEDCC101	Knowledge and Curriculum	4	60	100	
BEDCC102	School Management and Administration	4	60	100	
BEDCC103	Contemporary India and Education	4	60	100	
	ELECTIVE COURSES(EC): (ANY ON	NE)			
BEDEC104	Learning and Teaching	4	60	100	
BEDEC105	Environmental Edu and Disaster Management	4	60	100	
BEDEPC106	ENHANCING PROFESSIONAL CAPAC	CITIES(EP	<b>C</b> )		
A	Reading and Reflecting on Text	2	30	50	
В	Yoga and Health Education	2	30	50	
F	BEDPC 107 PRACTICAL COURSES(PC) : SKILL I	DECVELO	PNET		
A	Micro teaching(Five Skills + Observations)	3	45	75	
R	Integrated Laccons	1	15	25	
С	Teaching aids preparation	1	15	25	
	TOTAL	25	375	625	

### 16.2 PROGRAM STRUCTURE: SECOND SEMESTER

Course Code	Title of Course	Credits	Hours	Marks		
CORE COURSES (CC): PERSPECTIVES IN EDUCATION						
BEDCC 201	Gender, School and Society	4	4	100		
	ELECTIVE COURSES (EC): (ANY ONE)					
BEDEC 202	Understanding Disciplines and Subjects	4	60	100		
BEDEC 203	Inclusive Education	4	60	100		
BBEDPSS 204	PPEDAGOGY OF SCHOOL SUBJECTS (PSS)					
	Pedagogy School Subject-					
A	1,2,3,4,5	2	30	50		
В	Pedagogy School Subject-6,7,8,9	2	30	50		
BEDEPC205	ENHANCING PROFESSIONAL CAPACITIES (EP	<b>C</b> )				
A	Drama & Art in Education	2	30	50		
В	Use of ICT in Education	2	30	50		
BEDPC 206	PRACTICAL COURSES(PC): SKILL DEVELOPM	IENT				
	PRACTICE TEACHING					
A	Academic Planning (Year, Unit & Lesson Plan	1	15	25		
	and unit test with blue print of std. 6 to 12)	•				
В	Practice Lessons (08 lessons for each method)	3	45	75		
C	Lesson Observation (10 for each method)	1	15	25		
D	Internship (4weeks)1credit/week	4	60	100		
	TOTAL	25	375	625		

#### 16.3 PROGRAM STRUCTURE: THIRD SEMESTER

<b>Course Code</b>	Title of Course	Credits	Hours	Marks
CORE COUR	RSES (CC): PERSPECTIVES IN EDUCATION			
BEDCC 301	Childhood and Growing Up	4	60	100
BEDCC 302	Assessment for Learning	4	60	100
BEDCC 303	Action Research	4	60	100
	ELECTIVE COURSES (EC): (ANY	ONE)		
BEDEC 304	Guidance and Counseling	4	60	100
BEDEC 305	Women's Education	4	60	100
BED	EPC306 ENHANCING PROFESSIONAL CAPACI	TIES (EPC	)	
A	Understanding the self	2	30	50
В	Basics of Research in Education	2	30	50
BEDPC 307 PF	RACTICAL COURSES(PC): SKILL DEVELOPM	ENT		
	Content cum Method Methodology Based			
A	Lesson(01 Lesson for Each Method)	1	15	25
В	Psychological Experiments	2	30	50
C	Cultural & Co-curricular Activities	2	30	50
	TOTAL	25	375	625

### 16.4 PROGRAM STRUCTURE: FOURTH SEMESTER

Course Code	Title of Course	Credits	Hours	Marks			
	CORE COURSES (CC): PERSPECTIVES IN EDUCATION						
BEDCC 401	Educational Technology and ICT	4	60	100			
ELECTIVE COU	RSES (EC) (ANY ONE)						
BEDEC 402	Peace Education	4	60	100			
BEDEC 403	Value Education	4	60	100			
BEDPSS 404 PEI	DAGOGY OF SCHOOL SUBJECTS (PSS)						
A	Pedagogy School Subject-1,2,3,4,5	2	30	50			
	Pedagogy School Subject-						
В	6,7,8,9	2	30	50			
BEDEPC405 EN	HANCING PROFESSIONAL CAPACITIES	EPC)					
A	Use of ICT in Lesson	2	30	50			
В	Entrepreneurship Development	2	30	50			
BEDPC 406 PR	ACTICAL COURSES(PC): SKILL DEVELO	PMENT					
A	Internship(14 weeks)1Credits/2weeks	7	105	175			
	Final Teaching Lessons (Two Lessons)						
В	Pedagogy School Subjects- 1,2,3,4,5 Pedagogy School Subjects- 6,7,8,9	1+1=2	30	50			
	TOTAL	25	375	625			

## 17. Over all structure of B.Ed. Program

## Overall structure of courses and marks are as follows:

Core Courses (BEDCC)   3   12   300   180	SEMESTER	COURSES	NO.s	CREDITS	MARKS	HOURS
International		Core Courses (BEDCC)	3	12	300	180
Enhancing Professional Capacities (BEDPC)   A. B. & C   3+1+1=5   125   75   75   75   75   75   75   75		Elective Courses (BEDEC)	-	4	100	60
Capacities (BEDPC)	ī	Enhancing Professional		2+2-4	100	60
Practical Courses (BEDPC)	1	_	А & В	2+2-4	100	00
Total			A, B & C	3+1+1=5	125	75
Core Courses (BEDCC)		`	ĺ		625	375
Elective Courses (BEDEC)	SEMESTER	COURSES	NO.s	CREDITS	MARKS	HOURS
Pedagogy of School Subject (BEDPSS)		Core Courses (BEDCC)	1	4	100	60
REDPSS		Elective Courses (BEDEC)	_	4	100	60
Enhancing Professional Capacities (BEDPC)			2	4	100	60
Total	11	Capacities (BEDEPC)		4	100	60
SEMESTER   COURSES   NO.s   CREDITS   MARKS   HOURS		Practical Courses (BEDPC)	A, B, C & D			
Core Courses (BEDCC)   3   12   300   180     Elective Courses (BEDEC)   1   4   100   60     Enhancing Professional Capacities (BEDEPC)   Practical Courses (BEDPC)   A,B & C   1+2+2=5   125   75     Total   25   625   375     SEMESTER   COURSES   NO.s   CREDITS   MARKS   HOURS     Core Courses (BEDCC)   1   4   100   60     Elective Courses (BEDEC)   1   4   100   60     Elective Courses (BEDEC)   2   4   100   60     Elective Courses (BEDEC)   2   4   100   60     Elective Courses (BEDEC)   2   4   100   60     Elective (BEDPSS)   Enhancing Professional Capacities (BEDEPC)   A & B   2+2=4   100   60     Capacities (BEDEPC)   Total   25   625   375     SEMESTERS   COURSES   NO.s   CREDITS   MARKS   HOURS     I+II+III+IV   Core Courses (BEDCC)   8   32   800   480     Elective Courses (BEDEC)   4   16   400   240     Elective Courses (BEDEC)   4   8   200   120     Elective Courses (BEDEC)   Pedagogy of School Subject (BEDPSS)     Enhancing Professional Capacities (BEDEPC)   Practical Courses (BEDPC)   Practical Courses						
Elective Courses (BEDEC)	SEMESTER					
Cout of 2)		1 /				
Capacities (BEDEPC)		Elective Courses (BEDEC)	-	4	100	60
Total   25   625   375			A & B	2+2=4	100	60
SEMESTER   COURSES   NO.s   CREDITS   MARKS   HOURS		Practical Courses (BEDPC)	A,B & C	1+2+2=5	125	75
Core Courses (BEDCC)	III	Total		25	625	375
Elective Courses (BEDEC)	SEMESTER	COURSES	NO.s	CREDITS	MARKS	HOURS
REDEC   (out of 2)		Core Courses (BEDCC)	1	4	100	60
Pedagogy of School Subject (BEDPSS)			-	4	100	60
Enhancing Professional Capacities (BEDEPC)		Pedagogy of School Subject		4	100	60
Practical Courses (BEDPC)	IV	Enhancing Professional	A & B	2+2=4	100	60
SEMESTERS         COURSES         NO.s         CREDITS         MARKS         HOURS           I+II+III+IV         Core Courses (BEDCC)         8         32         800         480           Elective Courses (BEDEC)         4         16         400         240           Pedagogy of School Subject (BEDPSS)         4         8         200         120           Enhancing Professional Capacities (BEDEC)         9         4+4+4+4=16         400         240           Practical Courses (BEDPC)         12         5+9+5+9=28         700         420		Practical Courses	A & B	7+2=9	225	150
I+II+III+IV         Core Courses (BEDCC)         8         32         800         480           Elective Courses (BEDEC)         4         16         400         240           Pedagogy of School Subject (BEDPSS)         4         8         200         120           Enhancing Professional Capacities (BEDEPC)         9         4+4+4+4=16         400         240           Practical Courses (BEDPC)         12         5+9+5+9=28         700         420				25	625	375
Elective Courses (BEDEC)       4       16       400       240         Pedagogy of School Subject (BEDPSS)       4       8       200       120         Enhancing Professional Capacities (BEDEPC)       9       4+4+4+4=16       400       240         Practical Courses (BEDPC)       12       5+9+5+9=28       700       420		II.	NO.s		MARKS	HOURS
(out of 8)         Pedagogy of School Subject (BEDPSS)       4       8       200       120         Enhancing Professional Capacities (BEDEPC)       9       4+4+4+4=16       400       240         Practical Courses (BEDPC)       12       5+9+5+9=28       700       420	I+II+III+IV	1 1	8		800	480
(BEDPSS)       9       4+4+4+4=16       400       240         Enhancing Professional Capacities (BEDPC)       9       4+4+4+4=16       400       240         Practical Courses (BEDPC)       12       5+9+5+9=28       700       420		Elective Courses (BEDEC)	•	16	400	240
Capacities (BEDEPC) Practical Courses (BEDPC) 12 5+9+5+9=28 700 420			4	8	200	120
Practical Courses (BEDPC) 12 5+9+5+9=28 700 420		_	9	4+4+4+4=16	400	240
Total 100 2500 1500			12	5+9+5+9=28	700	420
		Total		100	2500	1500

### 18. Question Paper Pattern

## 18.1 Question Paper Pattern (for course papers of 03 credits Theory):

## Faculty of Interdisciplinary Studies

## Bachlor of Education (B.Ed.) (CBCS Semester Pattern)

Max. Marks: 75 Time: 3 Hours

NB.

1. Question no. 1 is Core

2. From the Q. N. 02 to 04 solve any two

3. From the Q. N. 05 to 07 solve any two

Question	Marks	Instruction	Level of question
No.			
Q1.	15	Write Short notes on ( any four)	Understanding
		a)	
		b)	
		c)	
		d)	
Q2.	15	Long question (Discuss, Evaluate,	Application, Critical
Q.3	15	Comment, justify etc.)	understanding and
Q.4	15		Evaluative
Q.5	15	Long question (Discuss, Evaluate,	Application and
Q.6	15	Comment, justify etc.)	Analysis, Critical
Q. 7	15		understanding,
			Evaluative

## 18.2 Question Paper Pattern (for course papers of 02 credits Theory):

## Bachlor of Education (B.Ed.) (CBCS Semester Pattern)

Max. Marks: 50 Times: 2 Hours

NB.

1. Question no. 1 is Core

2. From the Q. N. 02 to 04 solve any two

3. From the Q. N. 05 to 07 solve any two

Question	Marks	Instruction	Level of question
No.			
Q1.	10	Write Short notes on ( any four)	Understanding
		a)	
		b)	
		(c)	
		d)	
		e)	
Q2.	10	Long question (Discuss, Evaluate,	Application, Critical
Q.3	10	Comment, justify etc.)	understanding and
Q.4	10		Evaluative
Q.5	10	Long question (Discuss, Evaluate,	Application and
Q.6	10	Comment, justify etc.)	Analysis, Critical
Q. 7	10		understanding,
			Evaluative

#### 19. PROGRAM OUTCOMES:

Student teacher complited successfully course the final course outcomes are -

**PO1:** Promotion of National Values and Goals: Student teacher shall be capable to promote national values and goals mentioned in the constitution of India through teaching and other professional work.

**PO2: Integration of Knowledge and Pedagogy:** Student teacher shall be competent to integrate knowledge of subjects with peadagogical, technological knowledge and different social-cultural context.

**PO3:** Curricualr Analysis and Enrichment: Student teacher shall be able to analyse the curricula, identifying the gaps and enrich the curricula with pluaral sources of knowledge, media forms, filed activities, study groups, teaching tools and skills for successful transaction of curriculum.

**PO4:** Understanding of Context and Problem Solving: Student teacher shall understrand personal and societal context of the learner, Psycho-Social-Cultural-Econmic development processes, historical background and developments in education to cope with complex educational problems at various levels.

PO5: Educational Evaluation, Management, Guidance and Counceling Services: Student teacher shall apply the knowledge of various disciplines allied to education, organizational skills for various educational services, administrative activities, evaluation, guidance & counceling services and co-curricular activities.

**PO6:** Sensitivity for Emerging Issues: Student teacher will be sensitive towards issues related to population, environment, gender equality, different literacy, Yoga & Health Education etc.

**PO7: Learner Centred Educational Practices:** Student teacher shall apply knowldeg of Educational Psychology, Pedagogy, Philosophical Perspectives and Technology to perform, innovate and evaluate learner centred educational practices.

**PO8:** Knowledge Creation, Research and Innovation: Student teacher shall involve himself/herself in knowledge updatement, knowledge creation, action research and innovative practices in teaching and activities related to students, parents, community, educational groups and Government Organizations.

**PO9: Professional Communication Skills:** Student Teacher shall perform Professional Communication Skills Reading and Writing in educational magazines, journals and other forms of publication.

**PO10:** Collaborative, Culture Responsive and Creative Work Capacities: Student Teacher shall perform Professional Communication Skills Reading and Writing in educational magazines, journals and other forms of publication.

#### **20.** DETAILS CONTENT OF COURSES:

#### PROGRAM STRUCTURE: FIRST SEMESTER

<b>Course Code</b>	Title of Course	Credits	Hours	Marks
CORE COURSES(CC): PERSPECTIVES IN EDUCATION				
BEDCC101	Knowledge and Curriculum	4	60	100
BEDCC102	School Management and Administration	4	60	100
BEDCC103	Contemporary India and Education	4	60	100
	ELECTIVE COURSES(EC): (ANY OR	NE)		
BEDEC104	Learning and Teaching	4	60	100
BEDEC105	Environmental Edu and Disaster Management	4	60	100
BEDEPC106	ENHANCING PROFESSIONAL CAPAC	CITIES(EP	<b>C</b> )	
A	Reading and Reflecting on Text	2	30	50
В	Yoga and Health Education	2	30	50
В	EDPC 107 PRACTICAL COURSES(PC): SKILL	DECVELO	PNET	
A	Micro teaching(Five Skills + Observations)	3	45	75
R	Integrated Lessons	1	15	25
C	Teaching aids preparation	1	15	25
	TOTAL	25	375	625

## **B.Ed. First Year : First semester**

Core Course (CC)

## **BEDCC 101: Knowledge and Curriculum**

Credits: 4 Units: 4 Hours: 60 Marks: 75+25

#### **Course Objectives:**

- 1) To understand epistemological and social bases of education
- 2) To provide an understanding of Concept of Educational Sociology bases Education
- 3) To understand the dimension of curriculum and process of making curriculum
- 4) To know the meaning, concept and need of language
- 5) To understand the concept of communication
- 6) To develop communication skills and to know the characteristics and importance of good communication

#### **Course Outcomes:**

- 1. Student Teacher understands the epistemological and social bases of education
- 2. Student Teacher describes the concept of educational sociology bases education
- 3. Student Teacher knows the dimension of curriculum and process of making Curriculum
- 4. Student Teacher identifies the concept and need of language
- 5. Student Teacher becomes acquainted with communication skills
- 6. Teacher describes the characteristics and importance of good Communication

#### **CONTENT**: (75 Marks)

#### Unit-1: Epistemological and evolving knowledge base in education

- 1.1 Concept of epistemology, nature significance and relation with education
- 1.2 Knowledge: Meaning, Concept
  - i) types and theories of knowledge
  - ii) sources of knowledge
  - iii) multiculturalism (meaning ,advantages and disadvantages)
  - iv) difference between knowledge & information, Knowledge &

Skill, Belief & Truth

- 1.3 Knowing Process: Different ways of knowing process, Construction of Knowledge, Role of knower in knowledge transmission & Constructions
- 1.4 Knowledge, curriculum and syllabus –releation,organizing knowledge in different context, enrichment of curriculum, need of knowledge base in educational Program

#### Unit-2: Curriculum

- 2.1 Meaning, Concept and Need of curriculum.
- 2.2 Types of Curriculum, Principles of Curriculum development
- 2.3 Gandhiji's view on curriculum of Basic Education and Tagore's views on school curriculum
- 2.4 Development of curriculum
  - i. Planning of curriculum
  - ii. Curriculum designing
  - iii. Curriculum transition

#### **Unit-3: Language and Nature of Language**

- 3.1 Language: Meaning, Concept and importance
- 3.2 Language and Learning and Role of language in the cultural, social and Emotional Development of learner
- 3.3 Difficulties in language learning and developing language skills
- 3.4 Multilingualism- meaning, concept and importance of multilingualism and catering to multilingualism in classroom

#### **Unit - 4: Mother Tongue, Communication and Language Culture**

- 4.1 Mother tongue : Meaning, Importance, Proper use of mother Tongue through Education and Remedial Work
- 4.2 Concept,types and process of communication and Role of Language in Communication and Characteristics of Good Communication
- 4.3 Patterns of communication
  - i. Fan/ y pattern
  - ii. Circle pattern
  - iii. Wheel pattern
- 4.4 Developing communication skills –difficulties and Activities for developing reading and writing skills.

#### **Practicum:** Any one (25 Marks)

- 1) To arrange group discussion on the importance of Language
- 2) Study of multilingual group

#### References:

1) Ckkcklkgsc xksjs] xksjksck [kqjis] ^f'k{k.kkps rkfRod vkf.k lekt'kkL=h;

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#### **B.Ed. First Year : First Semister**

Core Course (CC)

## **BEDCC 102 : School Management and Administration**

Credits: 4 Units: 4 Hours: 60 Marks: 75+25

#### **Course Objectives:**

- 1) To understand the management meaning and infrastructure facilities for quality education
- 2) To enable student teacher the areas of management
- 3) To get acquaint with a school administration
- 4) To get awareness about the function of school administration
- 5) To get acquaint with administrative setup of education
- 6) To understand the role and function of school administrator
- 7) To introduce of new approaches of school management
- 8) To understand the concept of decision-making and factors affecting it

#### **Course Outcomes:**

- 1. Student teacher gets acquainted with the concept of Management
- 2. Student teacher understands and knowledge about infastructure facilities as quality education
- 3. Student teacher becomes familiar with the areas of management
- 4. Student teacher gets acquainted with school administration
- 5. Student teacher understands the new approaches of decision making and related factors attesting it
- 6. Student teacher becomes aware about the function of school administration
- 7. Student teacher applies the functions of school administration in class room
- 8. Student teacher describes the role and function of school administration

#### **CONTENT**: (75 Marks)

#### **Unit-1** : School Management

- 1.1. Concept, characteristics of school management.
- 1.2. Elements and functions of school management.
- 1.3 Need of school management.
- 1.4 Areas of management Time, Classroom, co- curricular

#### Unit- 2 : New Approaches and trends in educational management.

- 2.1 New approaches of management meaning, importance, theory of scientific management ( Fedrick w. Taylor )
- 2.2 Decision making, meaning, types and characteristics and principles of decision making.
- 2.3 Total quality management in education
- 2.4 Role of NAAC

#### **Unit -3** : School Administration

- 3.1 Concept and elements of school Administration.
- 3.2 Scope and functions of school administration.
- 3.3 Institutional planning development of resources, institutional climate
- 3.4 School plant building, classrooms, furniture, library, libratory, play ground, electricity and water supply.

#### **Unit-4** : Administrative setup

- 4.1 Function of central and state Government.
- 4.2 Function of H.S.C. and S.S.C. Board. Function of district level, Supportive agencies at international, national state and district level.
- 4.3 The role and functions of Administrator
- 4.4 Qualities of Administrator Teacher, headmaster, supervisor

#### **Practicum:** Any One (25 Marks)

- 1) Case study of secondary school and its comprehension with high excellence school
- 2) Assignment on school plan, functions of Headmasters and Role of NAAC.

#### **References:**

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- 2) 'kkys; O;oLFkkiu] ;'koarjko pOgk.k] egkjk"Va egDr folkihB ukf'kd
- Okk?k jk-,- 'kkys; vkfFkZd O;oLFkkiu]; 'koarjko pOgk.k egkjk" V<sup>a</sup> eqDr folkihB] ukf'kd
- 4) dqyd.khZih-th- eq[;k/;kid & ,d iz'kkld] furhu izdk'ku iq.ks
- 5) vdksydj x-fo- o ikV.kdj uk-fo-] 'kkys; O;oLFkkiu vkf.k iz'kklu] iq.ks
- 6) nquk[ks vjfoan] izxr 'kS{kf.kd O;oLFkkiu] iz'kklu o foRrO;ogkj] fuR;uwru izdk'ku] iq.ks
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#### **B.Ed. First Year : First Semester**

Core Course (CC)

## **BEDCC 103: Contemporary India and Education**

#### **Course Objectives:**

- 1) To enable teacher trainees the contemporary nature of development of educational system of India.
- 2) To enable the student teacher to under the meaning and relation between education and philosophy.
- 3) To enable teacher trainees to understand policy frame works for education in India.
- 4) To enable teacher trainees to understand the contribution of various major committees and commission on education set up from time to time.
- 5) To enable teacher trainees to understand the meaning of educational sociology and agencies of education in Indian society.
- 6) To enable teacher trainees the provision of education mentioned in the Indian constitution.
- 7) To enable teacher trainees to understand the marginalization in society and it's impact on education.
- 8) To enable teacher trainees the concept of globalization liberlization, privatization and it's impact on education.
- 9) To understand the contribution of educational thinker

#### **Course Outcomes:**

- 1. Student teacher understands the contemporary nature of develop of educational System of India
- 2. Student teacher classifies the meaning and relation between education and philosophy
- 3. Student teacher understands the policy frame works for education in India
- 4. Student teacher analyses the contribution of various major committees and commission On education set up from time to time
- 5. Student teacher describes the meaning of educational sociology and agencies of Education in Indian society
- 6. Student teacher understands the provision of education mentioned in the Indian Constitution
- 7. Student teacher familiar with the marginalization in society and it's impact on Education
- 8. Student teacher understands the concept of globalization liberlization, privatization and it's impact on education

9. Student teacher understands the contribution of various educational thinker in Education

#### **CONTENT:** (75 Marks)

#### **UNIT -1**: Education and Philosophy

- 1.1 Education meaning, Nature, scope and types (Formal and informal, nonformal) and aims.
- 1.2 Philosophy- meaning and concept.
- 1.3 Relation between education and philosophy.
- 1.4 Vedic, Islamic, Buddhist period study with reference to objectives, curriculum and teaching methods.

#### **UNIT - 2:** Educational policies and school education.

- 2.1 Impact of Maculay minutes and woods dispatch on secondary Education in India.
- 2.2 Different policies : a) University commission 1948, b) Kothari commission 1964-66, c) RTE (2009) Concept, Need and Responsibility. d) State policy on Education 2010
- 2.3 Sarva Shiksha Abhiyan, National secondary Education Abhiyan.
- 2.4 Types of school Navoday, Public school in Hilly area, sainik, granted and non granted.

#### **UNIT-3**: Understanding the contemporary Indian society.

- 3.1 Meaning, scope, Nature of Educational sociology, Agencies of Education in Indian society.
- 3.2 Indian Constitution, Preamble, Articles and directive principles related to Education.
- 3.3 Concept of Marginalization, It's Impact on Education in contemporary India.
- 3.4 Impact of Liberalization, Privatization and Globalization on School Education in India.

#### UNIT - 4: Contribution of Indian and Western Educational Thinker

- 4.1 Swami Ramanand Teerth
- 4.2 Mahatma Gandhi's contribution with reference to Nai-Talim and Basic Education
- 4.3 Anutai Wagh
- 4.4 Dr. Babasaheb Ambedkar.
- 4.5 John Deway, frobel, Herbart.

#### **Practicum:** Any one (25 Marks)

- 1. Study of any one Thinker in detail
- 2. Role of agencies in education.

#### **References:**

- 1) Ckkcklkgsc xksjs] xksjksck [kqjis] ^fk{k.kkps rkfRod vkf.k lekt'kkL=h; vf/k"Bku\*] ykrwj] T;ksrhpanz ifCyds'ku
- 2) Ckkcklkgsc xksjs] xksjksck [kqjis] ^'k\${kf.kd fopkjoarkaps f'k{k.kkrhy ;ksxnku\*] ykrwj] v#.kk ifCyds'ku
- 3) cqczsdj tkWu- ,l- ¼1971½ ^vk/kqfud f'k{k.kkpsrRRoKku\* vuqokn vdksydj x-fo % Jh fo|k izdk'ku 'kfuokj isB iq.ks
- 4) dgaMyse-ck- 1/420001/2 A'kS{kf.kd rRoKku o 'kS{kf.kd lekt'kkL=\*
- 5) HkaMkjh i-o- ¼1968½ ^'kS{kf.kd lekt'kkL=\* jkfcyk ifCyds'ku lkrkjk
- 6) Ikkjlful u-jk- ^f'k{k.kkph rkfRod o lekt'kkL=h; Hkwfedk\* uwru izdk'ku iq.ks
- 7) Tkks'kh xtkuu] ^Hkkjrh; rRoKkukpk bfrgkl\* ¼[kaM 1 rs 6½ ejkBh rRoKku egkdks"k eaMG] ig.ks
- 8) Tkks'kh izeksn] dGykos egs'k ^f'k{k.kkrhy uoizorZus\* vkfnR; izdk'ku| ukansM
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- 10) vdksydj x-fo-] 'kS{kf.kd rRoKkukph #ijs"Kk
- enzs xhrk] enzs y-jk-] ^Hkkjrh; f'k{k.kkpk bfrgkl\* Hkkx 1 rs 3
- 12) ikVhy yhyk vkf.k fo-e- dqyd.khZ] vktps f'k{k.k vktP;k
  leL;k
- 13) ujo.ks feuy] Hkkjrh; f'k{k.kkps vk;ksx o lfeR;k
- ikBd fo-v-] ^Hkkjrh; f'k{kk vkSj mudh leL;ka,\*] fouksn izdk'ku] vkxzk
- tks'kh nsosanz] Inkor≰mToyk vkf.k bukenkj foods] ^Hkkjrh; f'k{k.k iz.kkyhpk fodkl\*] vkfnR; ifCyds'kUI] ukansM
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#### **B.Ed. First Year : First Semester**

Elective Course (EC)

## **BEDOC 104: Learning & Teaching**

<u>Credits: 4</u> <u>Units: 4</u> <u>Hours: 60</u> <u>Marks:</u> 75+25

### **Course Objectives:**

- 1) To developed & understanding about educational psychology
- 2) To know Importance of Adolescence Stage
- 3) To know The learning theories in the learning process
- 4) To identify the factors affecting on learning teaching process
- 5) To understand about the mental process of Leaning
- 6) Appreciate the critical role of leaner based on Individual of effective & draw an implications for School teachers
- 7) To apply the various types of intelligence theories in daily teaching
- 8) To understand the Intelligence Theories I. Q.

#### **Course Outcomes:**

- 1. Student teacher understands the various methods of standing of educational psychology and use of educational psychology in learning and teaching process
- 2. Student teacher analyses the importance of adolescence stage and problems of adolescence stage
- 3. Student teacher describe the learning theories in the learning process
- 4. Student teacher identifies the factors affecting on learning teaching process
- 5. Student teacher becomes familiar with the mental process of learning such as memory and forgetting
- 6. Student teacher acquainted with the importance of educational psychology and teaching process
- 7. Student teacher applies the various types of intelligence theories in daily teaching
- 8. Student teacher analyses and measures the I.Q.

#### **CONTENT**: (75 Marks)

#### **Unit -1:** Educational Psychology

- 1.1 Meaning nature of Educational Psychology
- 1.2 Methods of standing educational psychology introspection method, Observation method, Experimental Method, Case Study.
- 1.3 Use of Educational Psychology in learning & teaching.
- 1.4 Concept, Characteristics and problems of Adolescence stage.

#### **Unit -2:** Learning Process

- 2.1 Meaning nature, characteristics of learning
- 2.2 Learning Theories: Thorndike, Pavlov Skinner, Gagne
- 2.3 Meaning of Types: Attention, Sensation, Perception, Motivation

- 2.4 Factors affecting Learning teaching process
- 2.5 Team teaching & Types of transfer of Learning

#### **Unit-3:** Mental Process of Learning

- 3.1 Memory & Forgetting : Concept Factors of memory causes of forgetting
- 3.2 Thinking Process: Concept, importance & Types
- 3.3 Imagination: Meaning & Types
- 3.4 Concept Formation: Meaning, Types & Steps

#### Unit - 4: Intelligence

- 4.1 Concept & Nature of Intelligence
- 4.2 Theories of Intelligence: Two factor theory, Thirstone (Multifactor Theory), Gilford's (S.I. Model), Gander's Theory of Multiple in intelligence.
- 4.3 Concept of I. Q. Measurement tests of Intelligence
- 4.4 Emotional Intelligence : Concept nature & Needs

#### **Practicum:** Any one (25 Marks)

- 1. Case study of Adolescence
- 2. Eminent Psychologist and his contribution of Educational processes

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- 3) djdjs] 'kS{kf.kd ekul'kkL=
- 4) vdksydj x-fo-] 'kS{kf.kd euksfoKku
- 5) csGs] dqeBsdj o brj] f'k{k.kkps ekul'kkL=h; ;FkkFkZn'kZu Hkkx & 1
- 6) csGs] dqeBsdj o brj] f'k{k.kkps ekul'kkL=h; ;FkkFkZn'kZu Hkkx & 2
- 7) dqyd.khZ] ds-Ogh- 1/419771/2] 'kS{kf.kd ekul'kkL=] Jh fo|k izdk'ku] iq.ks
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- 9) xksxVs Jh-c- 'kS{kf.kd ekul'kkL=] Jh fo|k izdk'ku] iq.ks
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- 11) ikjluhl u-jk- ¼1987½ izxr 'kS{kf.kd ekul'kkL=] uwru izdk'ku] iq.ks
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- 13) *Tara Chand* **Modern child Psychology**, Anmol Publications, New Delhi
- 14) *Tara Chand* **Educatioanl Psychology**, Anmol Publication, New Delhi
- 15) *Aparna Chattopadhaya* **What's your Emotional I. Q.**, PustakMahal Delhi
- 16) S.P. Chaube Educational Psychology and Educational Statistics, Lakshmi Narain Agarwal, Agra
- 17) Alice Rajkumani, Rita Suguna Sundari, Digumarti Bhaskara Rao **Educational Psychology**, Discovery Publishing house new Delhi
- 18) W. N. Dandekar Experimental Psyhology, Anmol Prakashan, Pune
- 19) K.K. Bhatia and Trinath Purohit Educational Psychology and Technique of Teaching, Kalyani Publishing Ludhiana
- 20) S.K. Mangal Educational Psychology, Tandon Publications, Ludiana
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- 22) S.K. Mangal Advanced Educational Psychology, Prentice hall of India, New Delhi
- 23) Devendra Joshi, Sadavarte Ujjawala, Lahorkar Balaji, **The Great Psychologists**, Aditya Publication, Nanded
- 24) Mane M.S., Sociological and Psychological Education, Chandralok Prakashan, Kanpur
- 25) Mane M.S., Basics of Educational Research, Chandralok Prakashan, Kanpur

#### **B.Ed. First Year : First Semester**

Elective Course (EC)

# BEDOC 105 : ENVIRONMENT EDUCATION AND DISASTER MANAGEMENT

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Credits: 4 Units: 4 Hours: 60 Marks: 75+25

Course Objectives :

- 1. To understand the importance of Environmental Education
- 2. To understand Environmental pollution & its control
- 3. To acquaint the knowledge about Health & Safety
- 4. To understand General concept of Disaster Management
- 5. To know Acts & legal aspects about DisasterManagement
- 6. To understand Disaster Preparedness
- 7. To understand the role of education in Disaster Management
- 8. To understand Rescue from Disaster
- **9.** To understand Relief for Disaster

#### **Course Outcomes:**

- 1. Student Teacher understands the importance of Environmental Education
- 2. Student Teacher becomes acquainted the Environmental Pollution and its Control
- **3.** Student Teacher describes the Knowledge about Health and Safety
- **4.** Student Teacher acquainted with general concept of Disaster Management
- **5.** Student Teacher understands the acts and legal aspects about Disaster Management
- **6.** Student Teacher identifies Disaster preparations
- 7. Student Teacher describes the role of education in disaster Management
- **8.** Student Teacher well preparation Rescue from Disaster
- **9.** Student Teacher understands the relief for Disaster

#### **CONTENT**: (75 Marks)

#### UNIT -1 : INTRODUCTION

- 1.1 Concept of Environment Education
- 1.2 Nature & Scope of Environment Education
- 1.3 Importance of Environment Education
- 1.4 Balance of Environment

#### UNIT -2 : ENVIRONMENTAL POLLUTION AND HEALTH SAFTY

- 2.1 Introduction of environmental Pollution
- 2.2 Types of Pollution Radio active pollution. Sol id waste Pollution, Air pollution, water pollution., Causes of Pollution
- 2.3 Advances in Pollution control Technology
  - 2.4 Diseases through pollution, Management to control diseases, Environmental Health & Human Society.

#### **UNIT-3: DISASTER MANAGEMENT**

- 3.1 Disaster concept & Types
- 3.2 Disaster Management cycle., Acts & legal aspects about Disaster
- 3.3 Natural; Disasters and their Mamagement; Earthquake, Volcano, cyclones ,Flood and Draught; their causes, effects and management
- 3.4 Awareness development for Disaster Management and Training at various levels of education : primary ,secondary ,and Higher Secondary

#### UNIT -4: RESCUE FROM DISASTER & RELIEF FOR DISASTER

- 4.1 Forming & Deploying of Rescue Teams: Organizing Activities at Ground zero Security, Disposal of Dead & Records Casualty, Evacuation Records
- 4.2 Rescue from Disaster
  - a) Principles Governing Rescue
  - b) Rescue Process
- 4.3 Reliefs for Disaster
  - a) Preparatory Phase of Relief
  - b) Planning Immediate Reliefe
- 4.4 Role of National and Inerenational agencies in Disaster Management

#### Practicum: Any one (25 Marks)

- 1. Preparation and presentation of any one type of pollution
- 2. A critical study of acts and leagal apects about disaster

#### **References:**

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- 2) Lkkjax lwHkk"kpanz 1999 lk;kZoj.k Hkwxksy & ukxiwj folk izdk'ku
- 3) Tkks'kh nsosanz Inkor&mToyk 2008 Ik;kZoj.k f'k{k.k] vkfnR; izdk'ku] ukansM
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- 6) Datta Amol K., (2000). Introduction to Environmental Science & Engineering. New Delhi
- 7) Deshpande, Chudiwale, Joshi & Lad(2006): Environmental Studies: Pimpalapure & Co. Publishers, Nagpur
- 8) Dhaliwal, G.S., & Ralhan, P.K., (1995). Fundamentals Of Environmental Science. New Delhi: Kalyani Publishers, Daryaganj
- 9) Dayani, S. N., (1993). Management of Environmental Hazards. New Delhi: 110 014. Vikas Publishing House, Pvt. Ltd. 576, Masjid Road, Jangpurea

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- 11) Iyer, Gopal (1996). Sustainable Development Ecological & Sociocultural Dimension. New Delhi: Vikas Publishing House Ltd
- 12) James, George (1999). Ethical Perspectives on Environmental Issues in India. New Delhi- 100 002: APH Publishing, Corporation, 5 Ansari Road, Darya Gunj
- 13) Karpagam, M. (1999). Environmental Economics. Sterling Publish Pvt. Ltd
- 14) Kumar, Arun (1999). Environmental Problems Protection & Control. (Vol.1 & 2). New Delhi : Anmol Publication Ltd. Daryaganj
- 15) Mehta ,Cheten Singh (1997). Environmental Protection & the Law. New Trivedy, R.K. (1996) . Handbook of Environmental Laws, Acts, Rules Guidances
- 16) NCERT, (2000). National Curriculum Framework 2000. New Delhi : NCERT Press
- 17) NCTE, (2005). Environmental Education Curriculum Frame working for Teachers & Teacher Education. New Delhi: NCERT Press

#### **EPC 106 : ENHANCING PROFESSIONAL CAPACITIES (EPC: 04 Credits)**

#### A. Reading and Reflecting on Text (02 Credits)

This will enable the students to read different text with in-depth understanding, critical analysis, broaden their views and develop their professional writing, presentation and interaction skills. Each student teacher has to choose at least two texts for this activity

Colleges may arrange this activity as following:

- i) Organization of orientation session
- ii) Demonstration/presentation/seminar by experts
- iii) Time slot of 2-3 weeks should be allotted to read text/s as per choice of the student teachers
- iv) Presentations (may be essay, oral presentation, debate, discussion, mind map, poster etc as per choice of student teachers) in groups
- v) Report will be submitted to college for evaluation

#### B. YOGA AND HEALTH EDUCATION (02 Credits)

Activities of Yoga and Health Education will be conducted by colleges as per modules

provided by NCTE

Yoga and Health Education will cover following course content and college has to organize practical activities as per NCTE Guidelines by workshop mode and daily practice. Student teacher has to maintain journal for the same and submit to college.

## **UNIT -1: INTRODUCTION TO YOGA AND HEALTH PRACTICES**

1.1 Yoga: Meaning and initiation

- 1.2 History of development of yoga
- 1.3 Ashtanga Yoga or raja yoga
- 1.4 The streams of yoga
- 1.5 The schools of yoga: Raja yoga and Hatha yoga
- 1.6 Yogic practices for healthy living
- 1.7 Some selected yogic practices

#### **UNIT -2: INTRODUCTION TO YOGIC TEXTS**

- 2.1 Historicity of yoga as a discipline
- 2.2 Classification of yoga and yogic texts
- 2.3 Understanding Ashtanga yoga of Patanjali
- 2.4 Hatha yogic practices
- 2.5 Complementarily between Patanjali yoga and Hatha yoga
- 2.6 Meditational processes in Patanjali yoga sutra

## **UNIT -3: YOGA AND HEALTH**

- 3.1 Need of yoga for positive health
- 3.2 Role of mind in positive health as per ancient yogic literature
- 3.3 Concept of Health, healing and disease: yogic perspective
- 3.4 Potential cause of ill health
- 3.5 Yogic principles of healthy living
- 3.6 Integrated approach of yoga for management of health
- 3.7 Stress management through of yoga and yogic dietary consideration

#### PC 107: PRACTICAL COURSES (PC) (5 Credits)

#### SKILL DEVELOPMENT

#### A. Micro Teaching (03 Credits)

Micro teaching program will be conducted by college as a basis of practice teaching and will include minimum any 05 skills form the following list. Theoretical information of remaining skills will be given by teachers.

- 1. Set Induction
- 2. Questioning
- 3. Stimulus Variation
- 4. Explanation
- 5. Black Board Writing
- 6. Use of audio-visual aids
- 7. Reinforcement
- 8. Demonstration
- 9. Narration
- 10. Illustration & Examples

The teachers will instruct the theory of skill and will present demonstration of the skill. A detail discussion on the theory and demonstration of Micro teaching skill is expected among the teachers and student-teachers before the student - teachers start teaching-reteaching cycle of micro teaching.

#### **B.** Integrated Lessons: (01 Credits)

Minimum three micro teaching skills to be integrated excluding Set Induction for each integrated lesson.

Student- teacher has to practice minimum one lesson for each school subject teaching methodology. Integrated lesson will be conducted in the college on peer group.

## C. Teaching Aid Preparation (01 Credit)

College has to organize teaching aid preparation workshop and each student teacher has to prepare on teaching and aid and submit to college for evaluation.

#### PROGRAM STRUCTURE: SECOND SEMESTER

Course Code	Title of Course	Credits	Hours	Marks			
CORE COURSES (CC): PERSPECTIVES IN EDUCATION							
BEDCC 201	Gender, School and Society	4	4	100			
	ELECTIVE COURSES (EC) : (ANY ONE)						
BEDEC 202	Understanding Disciplines and Subjects	4	60	100			
BEDEC 203	Inclusive Education	4	60	100			
BBEDPSS 204 PPEDAGOGY OF SCHOOL SUBJECTS (PSS)							
	Pedagogy School Subject-						
A	1,2,3,4,5	2	30	50			
В	Pedagogy School Subject-6,7,8,9	2	30	50			
BEDEPC205	ENHANCING PROFESSIONAL CAPACITIES (EP	<b>C</b> )					
A	Drama & Art in Education	2	30	50			
В	Use of ICT in Education	2	30	50			
BEDPC 206 PRACTICAL COURSES( PC) : SKILL DEVELOPMENT							
	PRACTICE TEACHING						
A	Academic Planning (Year, Unit & Lesson Plan	1	15	25			
71	and unit test with blue print of std. 6 to 12)		10	20			
R	Practice Lessons (08 lessons for each method)	3	45	75			
C	Lesson Observation (10 for each method)	1	15	25			
D	Internship (4weeks)1credit/week	4	60	100			
	TOTAL	25	375	625			

## BEDPSS 203 PADAGOGY OF SCHOOL SUBJECTS (PSS) PART 1

Student Teacher select any two from the following Pedagogy of School Subjects

A. Pedagogy School Subject: PSS204 - 1 – Marathi Method PSS204 - 2 – Hindi Method PSS204 - 3 – English Method PSS204 - 4 – Urdu Method PSS204 - 5 - Science Method

**B. Pedagogy School Subject :** PSS204 - 6 – Mathematics Method PSS204 – 7 – History Method PSS204 - 8 – Geography Method PSS204 - 9 - Commerce Method

Elective Course (CC)

# **BEDCC 201 : Gender, School and Society**

#### **Course Objectives:**

- 1. To develop gender sensitivity among the student teachers.
- 2. To develop clarity among the concept of Gender and sexuality
- 3. To make students understand about the gender issues faced in school
- 4. To make students aware about the role of education in relation to gender issues
- 5. To understand the gender issues faced in society and educational implications

#### **Course outcomes:**

- 1. Student teacher gets acquainted with the critical analysis of gender
- 2.Student teacher describes the manner in which race, class, gender and sexuality intersect
- 3. Student teacher becomes aware of Women's and People's experience in culture context both
- 4. Student teacher understands the role of gender and sexuality in social justice movement around the world
- 5. Student teacher describes how theories reflect the historical and cultural context in which they emerge

#### **CONTENT: (75 Marks)**

#### **UNIT-1**: Introduction to Gender, Gender roles and Development

- 1.1 Definition of Gender, difference between Gender and Sex
- 1.2 The Concept of Gender, sexuality and Development
- 1.3 Social Construction of Gender, Gender Roles, Types of Gender Roles
- 1.4 Exploring Attitudes towards Gender

#### **UNIT-2**: Gender, Education and School

- 2.1 Gender bias in school enrollments, dropouts, household responsibilities, societal attitudes towards Girl's education, value accorded to women's education
- 2.2 Issues related to Gender in School : Sexual Abuse, Sexual Harassment, and Perception of safety at school, home and beyond.

- 2.3 Role of schools, peers, teachers, curriculum and textbooks in challenging gender inequalities or reinforcing gender parity
- 2.4 Teaching Strategies to develop gender sensitivity

#### **UNIT-3**: Gender Society

- 3.1 History and current scenario of Indian Women
- 3.2 Concept of Patriarchy and Matriarchy and issues related to Indian Women
- 3.3 Gender roles in society through variety of institutions such as family, caste, religion, culture, the media and popular culture (films, advertisements, songs etc), law and state
- 3.4 Issue related to women/girl child: female infanticide and feticide, sex ratio, sexual harassment of women at work place, honour killing, dowry, child marriage, property rights, divorce, widowhood, Identification of sexual abuse/violence and its verbalization, combating the societal outlook of objectification of the female body

#### **UNIT-4:** Gender and Law

- 4.1 Introduction to laws related to women (Rape, Dowry, Remarriage, Divorce, Property inheritance, Trafficking).
- 4.2 Women's reservation bill history and current status
- 4.3 The Indian constitution and provisions according to women
- 4.4 Human rights and women's rights [Legal aspects related to women, Declining sex ratio, PNDT (Pre Natal Diagnostic Techniques) act, female feticide, violence against women, domestic violence act, sexual harassment at work place, indecent representation of women (prohibition act), Cybercrime]

#### **Practicum:** Any one (25 Marks)

- 1) Role of schools, peers, teachers, curriculum and textbooks in challenging gender inequalities.
- 2) Study of laws related to women.

- 1) Agrawal, N. (2002). *Women and law in India*. New Delhi: New Century Pub.
- 2) Agnes, F., Chandra, S., & Basu, M. (2004). *Women and law in India*. New Delhi: Oxford University Press
- 3) Goonesekere, S. (Ed). (2004). Violence, law and women's rights in South Asia. New Delhi: Sage Jaising, I (Ed.). (2005). Men's laws women's lives: A constitutional perspective on religion, common law and culture and South Asia. New Delhi: Women Unlimited
- 4) Kapur, R. (1992). From theory to practice: Reflections on legal literacy work with women in India.
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- 7) Schuler, M., & Kadirgamar, S. R. (1992). Legal literacy as a tool for women's empowerment. In M.
- 8) Schuler, & S. R. Kadirgamar (Eds.), *Legal literacy: A tool for women's empowerment* (pp. 21-70). New York: UNIFEM
- 9) Sen, S. (2013). *Women rights and empowerment*. New Delhi: Astha Publishers.
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- 12) Mane M.S., Education for Women Development, Chandralok Prakashan, Kanpur
- 13) Mane M.S., Sociological and Psychological Education, Chandralok Prakashan, Kanpur.

Core Course (EC)

# **BEDOC 202 : Understanding Disciplines and Subjects**

Credits: 4 Units: 4 Hours: 60 Marks: 75+25

## **Course Objectives:**

- 1) To enable student-teachers to reflect on the nature and role of disciplinary knowledge in the school curriculum.
- 2) To understand the paradigm shifts in the nature of disciplines.
- 3) To understand the history and doctrine of the teaching of subject areas in schools.
- 4) To understand the notion of the 'disciplinary doctrine'
- 5) To develop among the teacher trainees an understanding of science as a discipline.
- 6) To understand nature of Mathematics as a discipline.
- 7) To develop among the teacher trainees an understanding of language as a discipline.
- 8) To develop among the teacher trainees an understanding of social science as a discipline.

#### **Course Outcomes:**

- 1. Student teacher gets acquainted the nature and role of disciplinary knowledge in the school curriculum
- 2. Student teacher understands the paradigm shift in the nature of disciplines
- 3. Student teacher describes the nature of science and mathematics his behaviour in Disciplines
- 4. Student teacher gets acquainted the behaviour in disciplines
- 5. Student teacher understands the notion of the disciplinary doctrine
- 6. Student teacher becomes familiar with language as discipline
- 7. Student teacher understands the history & doctrine of the teaching of subject areas in school
- 8. Student teacher describes an understanding of social sciences as a disciplines

#### **CONTENT:** (75 Marks)

## **UNIT-1**: Discipline and Subject

- 1.1 Nature, Concept and Characteristics of a Discipline, Education as Interdisciplinary Field of Study
- 1.2 Emergence of Various Disciplines from Education
- 1.3 Convergence of Various Disciplines into Education
- 1.4 Interrelation and Interdependence amongst Various School Subjects

#### **UNIT-2**: Science and Mathematics as a Subject and Discipline

- 2.1 Science & Mathematics as Interdisciplinary Field of Study
- 2.2 Place of science & Mathematics in School Curriculum
- 2.3 Science & Mathematics in Day-to-day life
- 2.4 Relationship of science & Mathematics with Other Subjects

## UNIT-3: Language and Social Science as a Subject and Discipline

- 3.1 Language as Interdisciplinary Field of Study
- 3.2 Centrality of language in education
- 3.3 Language in the school curriculum; aims issues and debates
- 3.4 Language as a Medium of Communication

## UNIT-4: Social Science as a subject of discipline.

- 4.1 Social Science as Interdisciplinary Field of Study
- 4.3 Social Science as an Area of Study
- 4.4 Need of Studying Social Science through Interdisciplinary Perspectives
- 4.5 Place and Relevance of Social Science in School Curriculum

#### **Practicum:** Any one (25 Marks)

- 1) Write the report on debates arranging on languages in the school curriculum.
- 2) Study relationship of Science & Mathematics with other subjects and use of Science & Mathematics in Day-to-day life.

- 1. Binning A.C. & Binning A.H.: Teaching Social Studies in Secondary Schools, New Yorks, McGraw Hill & Co.
- 2. Position papers published by NCERT (2006) in respective subjects
- 3. Sharma, R. C. (2006). Modern Science Teaching. New Delhi: Dhanpat Rai Publishing comp
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- 5. Silver, Harold, (1983) 'Education as history' British library, Methuen London LA 631.7 S4 E2.
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# **B.Ed. First Year : Second Semester** Elective Course (EC)

#### **BEDOC 203: INCLUSIVE EDUCATION**

Credits: 4 Units: 4 Hours: 60 Marks: 75+25

## **Course Objectives:**

- 1) To understand the concept, need and importance of inclusive education
- 2) To understand the educational approaches and strategies for enrichment of inclusive education
- 3) To analyse the curriculum adaptation and evaluation for children with diverse need
- 4) To understand the teacher preparation for inclusive education concept and meaning of diverse needs
- 5) To understand the educational approaches and measures for meeting the diverse needs and remedial education, special education, integrated education
- 6) To know the effectiveness of inclusive strategies: Enrichment, cluster grouping, mixed ability grouping, multilevel teaching, cooperative learning, peer tutoring in the context of constructivism

#### **Course Outcomes:**

- 1. Student teacher understands the concept, need and importance of inclusive education
- 2. Student teacher gets acquainted the educational approaches and strategies for enrichment of inclusive education
- 3. Student teacher analyzes the curriculum adaptation and evaluation for children with diverse need
- 4. Student teacher understands the teacher preparation for inclusive education concept and meaning of diverse needs
- 5. Student teacher identifies the educational approaches and measures for meeting the diverse needs and remedial education, special education, integrated education
- 6. Student teacher describes the effectiveness of inclusive strategies: Enrichment, cluster grouping, mixed ability grouping, multilevel teaching, cooperative learning, peer tutoring in the context of constructivism

## **CONTENT**: (75 Marks)

#### **Unit -1: Introduction to Inclusive Education**

- 1.1 Concept and need and importance of inclusive education
- 1.2 Historical perspectives on education of children with diverse needs
- 1.3 Difference between special education, integrated education and

#### inclusive education

1.4 Policies and legislation for inclusive Education and Rehabilitation

## **Unit-2: Learning Disability**

- 2.1 Concept and nature of learning disability, Types of learning disability: Dyscalculia: Concept, nature, characteristics
- 2.2 Mentally Retarded Children: Concept, charecteristics, types, and their education
- 2.3 Visually Impaired: Concept, types, their education and role of teacher
- 2.4 Hearing Impaired: Concept, classification, their education and role of teacher.

## Unit-3: Inclusive instructional strategies at school level and Teachers role

- **3.1** Remedial Teaching and team teaching, buddy systems, circle of friends, blended Learning
- 3.2 Qualities of Inclusive Teacher
- 3.3 Role of educators for facilitating Inclusive Education
- 3.4 Training programmes for Inclusive Teacher

#### **Unit –IV:** Inclusive School

- 4.1 Characteristics of Inclusive school and Infrastructural facilities for an Inclusive School
- 4.2 An ideal Inclusive School
- 4.3 Role of Inclusive schools in modern times. And challenges for Inclusive schools
- 4.4 Inclusive classroom Management
- 4.5 Key element in building an inclusive school, Need of creating an Inclusive School Culture

## **Practicum: Any One** (25 Marks)

- 1 Visit to the special Education school and write a report
- 2 Study of Hearing Impaired students and submit the report

- 1) Advani, L & Chadha, A. (2003): You and your special Child, New Delhi: UBS Publishers and Distributors
- 2) Berdine, W.H., Blackhurst, A.E. (eds.) (1980): An Introduction to Special Education, Little, Brown and Company, Boston
- 3) Encyclopaedia of Special Education (1987): Vol.1,2,3 ed's Reynolds and Lester Mann, New York: John Wiley and Sons
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- 5) Hallahan, D.P. & Kauffman, J.M. (1991): Exceptional Children—Introduction to Special Education, Allyn & Bacon, Massachusetts

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- 8) Ysseldyke, J.E. and Algozzine, B. (1998): Special Education, New Delhi, Kanishka Publishers, Distributor
- 9) Loreman, Deppeler and Harvey- Inclusive Education, Allwenand Unwin Australia
- 10) Felicity Armstrong and Michele Moore- Action Research for Inclusive Education, Routledge Falmer, 2004
- 11) Mike Adams and sally Brown Towards Inclusive Lear ning in Higher Education, Routledge, 2006
- 12) Mane M. S., Right to Education, Chandralok Prakashan, Kanpur

## BEDPSS 203 PADAGOGY OF SCHOOL SUBJECTS (PSS) PART 1

## Student Teacher select any two from the following Pedagogy of School Subjects

**A. Pedagogy School Subject :** PSS204 - 1 – Marathi Method

PSS204 - 2 - Hindi Method PSS204 - 3 - English Method PSS204 - 4 - Urdu Method PSS204 - 5 - Science Method

**B. Pedagogy School Subject :** PSS204 - 6 – Mathematics Method

PSS204 – 7 – History Method PSS204 - 8 – Geography Method PSS204 - 9 - Commerce Method

Pedagogy of a school subject (PSS) Part 1

# BEDPSS 203-1: Method - Marathi

Credits: 2 Units: 4 Hours: 30 Marks: 50

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5½ izFke ejkBh Hkk"kk v/;kiuklkBh fofo/k v/;kiu i/nrh] iz;qDR;k o ra«ks lkax.ks-

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8½ IsokiwoZ o IsokarxZr i£k{k.kkrwu vkiYkk O;kolkf;d fodkl djk;yk yko.ks-

## v/;;u fu"iRrh%

- CO 1. fo|kFkhZ f'k{kd izFke ejkBh Hkk"ksps LFkku] egRo o O;klrh tk.kwu izFke Hkk"kk ejkBhpk brj fo"k;ka'kh vl.kkjk leUo; lkaxrks-
- CO2. folkFkhZ f'k{kd izFke Hkk"kk ejkBhps /;s;s] mfl"V;s o eqY;s lkaxwu ngk xkHkk ?kVd tk.krks-
- CO3. fo|kFkhZ f'k{kd ejkBh v/;kiukr fu;kstukph vko';drk] egRo o xjt letwu ?ksrks-
- CO4. fo|kFkhZ f'k{kd ejkBh v/;kiukps okf"kZd fu;kstu] ?kVd fu;kstu vkf.k ikB fu;kstu djrks-
- CO5.fo|kFkhZf'k{kd izFke ejkBh Hkk"kk v/;kiuklkBh i/nrh]iz;qDR;k o ra=s voxr djrks-
- CO6. fo|kFkhZ f'kk{kd v/;kiukph lq=s o v/;kiukph lk/kus ;kapk okij ljko v/;kiukr djrks-
- CO7. fo|kFkhZ f'k{kd ejkBh Hkk"ksP;k f'k{kdkaph vgZrk] {kerk vkf.k f'k{kdkps xq.k oSf'k"V;s vaxhdkjrks=
- CO8. fo|kFkhZ f'k{kd |sokiwoZ izf'k{k.kkrwu vkiYkk O;olkf;d fodkl |lk/k.;kpk iz;Ru djrks CONTENT:

?kVd-1% izFke Hkk"kk ejkBhps LFkku] egRo o O;kIrh-

- 1-1 izFke Hkk"kk vFkZ] Lo#i] O;kIrh o dk;Z-
- 1-2 izFke Hkk"kk ejkBhps LFkku] dk;Z-
- 1-3 izFke Hkk"kk ejkBhpk brj fo"k;ka'kh vl.kkjk leUo;-
- 1-4 izFke Hkk"kk ejkBhph/;s;s] mfl"V;s o eqY;-
  - 1- loZlkekU; /;s;s] mfl"V;s o ewY;s-
  - 2- loZlkekU; ewY;s-

## 3- ngk xkHkk ?kVd

## ?kVd 2% v/;kiukps fu;kstu

- 2-1 ejkBh v/;kiu] fu;kstukph vko';drk] egRo] xjt
- 2-2 ejkBh v/;kiukps okf"kZd fu;kstu-okf"kZd fu;kstukpk uewuk-
- 2-3 ejkBh v/;kiukps ikB fu;kstu & ikBfu;kstukpk uewuk-
- 2-4 ejkBh v/;kiukps ?kVd fu;kstu & ?kVd fu;kstukpk uewuk-

## ?kVd 3 % izFke Hkk"kk ejkBh % v/;;u i/nrh] iz;qDR;k o ræs-

- 3-1 v/;kiukph ladYiuk o i/nrh O;k[;ku i/nrh] ppkZ i/nrh] mnxkeh voxkeh i/nrh ukV;hdj.k i/nrh] dFku i/nrh-
- 3-2 v/;kiukph lw=s
- 3-3 v/;kiukph ra=s-
- 3-4 v/;kiukph lk/kus

## ?kVd 4% ejkBh Hkk"kspk f'k{kd

- 4-1 ejkBh Hkk"ksP;k f'k{kdkph vgZrk] {kerk-
- 4-2 ekr<sup>a</sup>Hkk"ksP;k f'k{kdkps xq.k-
- 4-3 lgdk&;kdMwu lsokarxZr o lsokiwoZ izf'k{k.k ;kstuk
- 4-4 ejkBh fo"k; f'k{kd la?kVuk] Lo#i o R;kP;k O;kolkf;d fodklkrhy Hkwfedk

#### lanHkZ xzaFk %

- 1) djanhdj lqjs'k] ejkBh v/;kiu i/nrh] QMds izdk'ku] dksYgkiwj 1/419961/2
- 2) dqaMys e-ck- ejkBhps v/;kiu] Jh fo|k izdk'ku] iq.ks& 30
- 3) ikVhy yhyk] ejkBhps v/;kiu o ewY;ekiu] fOgul izdk'ku] iq.ks
- 4) Mkaxs panzdgekj] ek=Hkk"ksps v/;kiu fp='kkGk iqks
- 5) Tkks'kh vua r] vk'k;;qDr v/;kiu
- 6) vdksydj x-fo-] ikVudj uk-fo-] ejkBhps v/;kiu] fOgul izdk'ku] iq.ks

Pedagogy of a school subject (PSS) Part 1

# BEDPSS 203-2: Method - Hindi

Credits: 2 Units: 4 Hours: 30 Marks: 50

#### mÌs'k %

- 1- fganh Hkk"kk&v/;;u&v/;kiu dk egRo crkukA
- 2- fganh Hkkk"kk&fo'ks"krkvksa izR;{k mi;ksx djukA
- 3- izR;{k v/;kiu izHkko'kkyh IQyrk iwoZd v/;kiu i/nrh Is djus yxkukA
- 4- fganh Hkk"kk Is izHkkoiw.kZ Hkk"kk esa laokn djusyxkukA
- 5- fganh Hkk"kk fu;kstu rFkk ikBfu;kstu djukA
- 6- fganh Hkk"kk v/;kiu dh iz.kkyh;kWa rFkk v/;kiu ds lw= ifjfpr djukA
- 7- fganh v/;kid ds xq.k&jks"kksa dks le>kukA
- 8- fganh v/;kid ds fodflr miØeksadks tkudkjh

## nsukA v/;;u fu"iRrh%

- 1) Nk=k/;kid fganh Hkk"kk&v/;;u&v/;kiu dk egRo crkus gSA
- 2) Nk+=k/;kid fganh Hkkk"kk&fo'ks"krkvksa izR;{k mi;ksx djrs gSA
- 3) izR;{k v/;kiu izHkko'kkyh IQyrk iwoZd v/;kiu i/nrh ls djus yxsA
- 4) Nk=k/;kid fganh Hkk"kk Is izHkkoiw.kZ Hkk"kk esa laokn djus yxsA
- 5) Nk=k/;kid fganh Hkk"kk fu;kstu rFkk ikBfu;kstu djrsa gSA
- 6) Nk=k/; kid fganh Hkk"kk v/; kiu dh iz.kkyh; kWa rFkk v/; kiu ds Iw=Ie>ysrsgSA
- 7) Nk=k/;kid fganh v/;kid ds xq.k&iks"kksa dks le>krs gSA
- 8) Nk=k/;kid fganh v/;kid ds fodflr miØeksadks tkurs gSA

## **CONTENT:** (50 Marks)

## ?kVd& 1 % fganh Hkk"kk dk LFkku ,oa egRo

- 1-1 fganh Hkk"kk dk vFkZ&Lo#i&O;klrh rFkk dk;Z
- 1-2 fganh gh jk"VaHkk"kk D;kajk"VaHkk"kk ds #i esa fganh dk LFkku] f=Hkk"kk lq=
- 1-3fganh Hkk"kk dk vU; fo"k;kads lkFk leUo;
- 1-4fganh Hkk"kk ds mìs'k&O;kid rFkk lkekU; mìs'k

## ?kVd& 2 % fganh Hkk"kk fu;kstu

- 2-1 fganh Hkk"kk v/;kiu fu;sktu dk egRo rFkk vko';drk
- 2-2 fganh Hkk"kk dk okf"kZd fu;kstu rFkk okf"kZd fu;kstu uewuk ¼vkjk[kMk½ egRo
- 2-3 fganh Hkk"kk dk ?kVd fu;sktu rFkk vkjk[kMk
- 2-4 fganh v/;kiu dk ikB fu;kstu rFkk vkjk[kMk

## ?kVd& 3 % v/;kiu iz kkfy;kWa

- 3-1 v/;kiu dh iz.kkfy;kWa] v/;kiu ds lw= rFkk ra=
- 3-2 O;kdj.k vuqokn] iz.kkyh] xBu fo/kh] mnkeh rFkk voxkeh iz.kkyh] leUo;kRed

iz.kkyh 3-3f'k{kk lk/ku rFkk mldsizdkj

3-4jpuk&f'k{kk&egRo&izdkj&ekSf[kd] fyf[kr] fuca/kd] i=ys[ku] #ijs"kk] <kWa s ds vk/kkjij dgkuh ys[ku

## ?kVd& 4 % fga h Hkkk"kk v/;kid

- 4-1 fganh Hkk"kk v/;kid dh ik=rk];ksX;rk,Wa ¼Jo.k] Hkk"k.k] okpu] ys[ku] O;kolk;hd½
- 4-2 fganh Hkkk"kk v/;kid ds fo'ks"k xq.k
- 4-3 fganh Hkk"kk v/;kid dh ;ksX;rk c<kus ds fy, vko';d miØe&dk;Z'kkyk] ifjlaokn] ppkZl=] m/ncks/kul=
- 4-4 IsokarxZr o IsokiwoZ izf'k{k.k

## ;kstuk lanHkZ xzFk %

- 1- dqyd.khZl-lk-] fganh dh v/;kiu i/nrh 2- prqosZnh flrkjke] Hkk"kk dh f'k{kk

- 3- IkBs x-yk] fganh Hkk''kk dk v/;;u
  4- HkkbZ;ksxsUnzftr] fganh Hkk''kk f'k{k.k}
  5- 'ksVdkj x.ks'k] tks'kh 'kksHkuk '½2005½ ikB fu;kstu] e`.e;h izdk'ku] vkSjaxkckn
  6- Tkks'kh 'kksHkuk] oxkZ';kiukP;k mfl"Vkaps ewY;ekiu e`.e;h izdk'ku] vkSjaxkckn
- 7- Tkks'kh 'kksHkuk] f'kjk<ks.kdj es?kuk] 1/20071/2 lax.kd lgkf;r vugns'ku o v/;;u] e`.e;h izdk'ku] vkSjaxkckn 8- MkW- vkuan okLdj& fganh v/;kiu i/nrh
- 9- MkW- vjfoan nquk[ks & fganh v/;kiu i/nrh
- 10- MkWa- cksacs ck-l- & fganh v/;kiu i/nrh

Pedagogy of a school subject (PSS) Part 1

# **BEDPSS 204-3: Method - English**

Credits: 2 Units: 4 Hours: 30 Marks: 50

### **Course Objectives:**

- 1. To know meaning, nature, scope and importance of English
- 2. To analyze the objectives of English and three language formula
- 3. To understand various planning of English
- 4. To understand the tools and techniques in English teaching
- 5. To introduce the characteristics of English Teacher
- 6. To enable student teacher the different professional development program

#### **Course Outcomes:**

- 1) Student teacher understands the meaning, nature, scope and importance English
- 2) Student teacher analyses the objectives of English and three language formula
  - 3) Student teacher applied the various methods in drill teaching
- 4) Student teacher describes the tools and techniques in English teaching
  - 5) Student teacher knows the characteristics of EnglishTeacher
- 6) Student teacher becomes acquinted the different professional development program

## **CONTENT:** (50 Marks)

# UNIT – 1: Place, Importance, and scope of English in secondary and higher secondary school curriculum

- 1.1 Meaning, Nature and scope of English Language
- 1.2 Place and importance of English in Life
- 1.3 Co-relation of English with other subjects
- 1.4 Aims, and objectives of teaching English in secondary and higher secondary school curriculum

Three language formula

Ten core elements

#### **UNIT - 2**: Planning of Teaching English

- 2.1 Meaning, Nature, Importance of Planning
- 2.2Types of planning-meaning, frameworks, merits
- 2.3 Unit Planning meaning, frameworks, merits
- 2.4 Lesson planning, meaning, typer, framework merits

#### UNIT -3 : Teaching strategies of English subject

3.1 Concept of teaching English methods of teaching English the grammar translation method, the direct method

Dr. West's New method

The electric method

- 3.2 Maxims of teaching
- 3.3 Techniques of teaching English
  - Story telling
  - illustration
  - questioning

#### - language games

### 3.4 Tools of teaching English

#### UNIT - 4 : English Teacher

- 4.1 Eligibility and Competancy of English Teacher
- 4.2 Charactristics of English Teacher
- 4.3 Inservice, Pre-service training programs
- 4.4 English Teacher Association Nature it's role in professional development

- 1) Allen & Campbell: Teaching English as a second language, TMH Edition. New Delhi: Tata McGraw Hill Publishing Company.
- 2) Baruah, T.C.: The English Teacher's Handbook. New Delhi: Sterling Publishers Pvt. Ltd.
- 3) Bechhold, H. F. and Behling: The Science of Language and the Art of Teaching, Charles Scribners Sons, New York.
- 4) Billows, F. L.: The Techniques of Language Teaching, London Longman.
- 5) Bista, A.R.: Teaching of English. Agra: Vinod Pustak Mandir
- 6) Bright, J.A.: Teaching English as Second Language. London: Long Man Group.
- 7) Catarby, E. V.: Teaching English as a Foreign Language in School Curriculum India, New Delhi, NCERT.
- 8) Chaudhary, N.R.: Teaching English in Indian Schools. n:New Delhi: H.. Publishing Corporation.
- 9) Content Cum Methodology of English Dr. C.H. Surywanshi
- 10) Content Cum Methodology of English Patil and Vaze
- 11) Doughty, Peter: Language 'English' and the Curriculum. Schools Counselling Programme in Linguistic and English Teaching.
- 12) English Language Teaching in India Kudchedkar S.
- 13) Jain, R.K.: Essentials of English Teaching. Agra: Vinod Pustak Mandir, Agra.
- 14) Kela, John: Teaching English. London: Methuen & Company.
- 15) Kohli, A.L.: Teaching English. New Delhi: Dhanpat Rai and Sons.
- 16) Language Testing Labo Robert
- 17) Morris, I.: the Art of Teaching English as a Living Language. London: The English Book Society and McMillan Co. Ltd.
- 18) NCERT: Reading in Language and Language Teaching Book I, Publication div. NCERT, New Delhi.
- 19) Newton and Handley: A Guide to Teaching Poetry. London: University of London Press.
- 20) Pandey, K.P. Teaching of English in India, Varanasi: Vishwavidyalaya Prakashan, Varanasi.

Pedagogy of a school subject (PSS) Part 1

## **BEDPSS 204-4**: Method - Urdu

Credits: 2 Units: 4 Hours: 30 Marks:

50

#### **Course Objectives:**

- 1) To know meaning, nature, scope and importance of Urdu subject
- 2) To analyze the objectives of Urdu and three language formula
- 3) To understand various planning of Urdu Subject
- 4) To understand the tools and techniques in Urdu teaching
- 5) To introduce the characteristics of Urdu Teacher
- 6) To enable student teacher the different professional development program

## **Learning Outcomes:**

- 1) Student teacher understands the meaning, nature, scope and importance Urdu
- 2) Student teacher analyses the objectives of Urdu and three language formula
- 3) Student teacher applied the various methods in drill teaching
- 4) Student teacher describes the tools and techniques in Urdu teaching
- 5) Student teacher knows the characteristics of UrduTeacher
- 6) To enable student teacher the different professional development program

#### **CONTENT**: (50 Marks)

#### **UNIT - 1**: Place, Importance and Scope of Urdu in Secondary School Curriculum.

- 1.1 Meaning, nature and scope of Urdu language.
- 1.2 Place of importance of Urdu in life.
- 1.3 Co-relation of Urdu with other subjects
- 1.4 Aims and objectives of teaching Urdu in secondary and higher secondary school curriculum, Three language Formula, Ten core elements

#### **UNIT - 2**: Planning of Teaching Urdu

- 2.1 Meaning, Nature, Importance of Planning
- 2.2 Types of planning-meaning, frameworks, merits
- 2.3 3 Unit Planning meaning, frameworks, merits
- 2.4 Lesson planning, meaning, typer, framework merits.

#### **UNIT-3**: Teaching strategies of urdu subject.

- 3.1 concept of teaching urdu methods
- 3.2 magazines of teaching

- 3.3 Techniques of teaching Urdu Storytelling, illustration, questioning, language games
- 3.4 Tools of teaching Urdu

#### UNIT - 4: Urdu Teacher

:

- 4.1 Eligibility and Competancy of Urdu Teacher
- 4.2 Characteristics' of Urdu Teacher
- 4.3 In-service and Pre-service training programs
- 4.4 Urdu Teacher Association Nature it's role in professional development

- 1) Abdul Gaffar madholi Urdu Sikhane Ka Jamia Tareqa.
- 2) Ahmand Hussain. Tadreese Urdu
- 3) Ahsam Siddiqui.Fune Taleem.
- 4) Dr. Jameel Urdu Adab Ki Tareekh
- 5) Dr.Mohd. Ikram Khan, Mashqui Tadvees Kyon Our Kaise-Maktabe Jamia Malia, Delhi.
- 6) Manohar Sahaje. Taleem Dene ka Fun
- 7) Moinuddin Tadrees-E-Urdu-, (For B.Ed).
- 8) Moinuddin, Hum Urdu Kaise Padhaen Maktaba Jamia, Delhi.
- 9) Moulvi Saleem Urdu Kaise Padhaen -. Chaman Book Depot, Delhi.
- 10) Padhane Ka Maza-Muriel Wasi N.C.E.R.T., New Delhi.
- 11) Salamatuallah. Ham Kaise Padhaen

Pedagogy of a school subject (PSS) Part 1

### **BEDPSS 204-5: Method - Science**

Credits: 2 Units: 4 Hours: 30 Marks: 50

#### **Course Objectives:**

- 1) To know meaning, nature and modern concept of Science
- 2) To analyze the objectives of Mathematics and value in Science
- 3) To understand various planning of Science
- 4) To understand the tools and techniques in Science teaching
- 5) To introduce the characteristics of Science Teacher
- 6) To enable student teacher the different professional development program

## **Learning Outcomes:**

- 1) Student teacher understands the modern concept, nature and modern concept of Science
- 2) Student teacher analyses the objectives of Science and value in Science
- 3) Student teacher applied the various methods in drill teaching
- 4) Student teacher describes the tools and techniques in Science teaching
- 5) Student teacher knows the characteristics of Science Teacher
- 6) To enable student teacher the different professional development program

#### **CONTENT:** (50 Marks)

#### **UNIT - 1:** Nature, Scope and place of science in school curriculum

- 1.1 Meaning, nature and modern concept of science
- 1.2 Place of science in school curriculum
- 1.3 Branches of science
- 1.4 co-relation of science with other school subjects
- 1.5 Objective based teaching.
  - General objectives of science values in science, Ten core elements objectives and it's explanation related to class-teaching

#### **UNIT -2:** Planning of teaching

- 2.1 Concept, Need, Importance of planning
- 2.2 Annual planning, meaning, frame work, merits
- 2.3 Unit planning, meaning, framework Merits
- 2.4 Lesson planning, meaning, types and framework, merits

#### **UNIT - 3:** Teaching Strategies, Methods and Techniques

- 3.1 General methods Lecture,
- 3.2 Special methods Inductive, deductive method, Heuristic, experimental method project, demonstration
- 3.3 Techniques Questioning, explanation, descriptions, illustration.
- 3.4 Teaching Tools

## **UNIT - 4**: Science Teacher

- 4.1 Eligibility, competency, committent of performance areas of teacher . Characteristics of science teacher
- 4.2 Professional Development of science Teacher, Science Teacher association
- 4.3 Nature, it's role in professional development.
- 4.4 Teacher Evaluation Student, peer and authority

- 1- th-Vh [kgjis] foKkukps v/;kiu] ykrwj] tksrhpanz ifCyds'ku
- 2- 'kkL= v/;kiu i/nrh % pk-i-dne] cksankMsZ
- 3- foKkukps v/;kiu % izHkkdj gdhe
- 4- 'kkL-= v/;kiu xks-iz-lksguh
- 5- 'kkL-=kps v/;kiu%vukjlsfn?ks] ikV.kdj
- 6. Kohli V. K. Teaching of Science
- 9) Siddique & Siddique Teaching of science; Today & Tomarrow
- 10) Sharma R. C. Modern Science Teaching
- 11) Sharma & Sharma Modern Science Teaching
- 12) Lackompton Instructonal Techniques & Practice
- 13) Yadav M. S. Teaching & Science
- 14) Patil V. N. Singh S. K. (2009) Teaching Of Zoology, KSK Publishers & Distributors, New Delhi.
- 15) Kohil V. K. Teaching of Science
- 16) Siddque and Siddique, **Teaching of Science**, Today and Tomorrow
- 17) *Sharma R.C.*, **Modern Science Teaching** Lecomption Instructional Techniques and practice
- 18) Yadva M.S. Teaching of Science:
- 19) *Patil V.N. Singh, S. K.* (2009) **Teaching of Zoology**, KSK publishers and Distribution, New Delhi.

Pedagogy of a school subject (PSS) Part 1

## **BEDPSS 204 -6 : Method - Mathematics**

Credits: 2 Units: 4 Hours: 30 Marks: 50

#### **Course Objectives:**

- 7) To know meaning, nature and modern concept of Mathematics
- 8) To analyze the objectives of Mathematics and value in Mathematics
- 9) To understand various planning of Mathematics
- 10) To understand the tools and techniques in Mathematics teaching
- 11) To introduce the characteristics of Mathematics Teacher
- 12) To enable student teacher the different professional development program

## **Learning Outcomes:**

- 1) Student teacher understands the modern concept, nature and modern concept of Mathematics
- 2) Student teacher analyses the objectives of Mathematics and value in Mathematics
- 3) Student teacher applied the various methods in drill teaching
- 4) Student teacher describes the tools and techniques in Mathematics teaching
- 5) Student teacher becomes acquainted with the structure of Mathematics and curriculum concept
- 6) Student teacher knows the characteristics of MathematicsTeacher

#### **CONTENT:** (50 Marks)

#### **UNIT - 1:** Nature scope and place of Mathematics in school curriculum

- 1.1 Meaning, nature and modern concept of mathematics
- 1.2 Place of Mathematics
- 1.3 Branches of Mathematics
- 1.4 Co-relation of mathematics with other school subjects.
- 1.5 Objective based teaching

General objectives of mathematics,

Values in mathematics

Ten core elements.

Objectives and it's explanation related to class teaching

#### **UNIT - 2**: Planning of teaching

- 2.1 Concept, Need and importance of planning
- 2.2 Annual planning meaning, charachterstic structure and merits
- 2.3 Unit planning meaning characterastics structure and merits
- 2.4 Lesson plan meaning, characterastics, types and structure

## **UNIT - 3:** Teaching Strategies, methods and techniques

- 3.1 General methods Lecture
- 3.2 Special methods Inductive deductive, Heuristic, Analytic and synthesis method
- 3.3 Techniques questioning, explanation, discretion, illustration
- 2.4 Teaching Tools

#### **UNIT - 4**: Mathematics teacher

- 4.1 Eligibility, Competency, commitment and performance areas of teacher
- 4.2 Characteristics of Mathematics teaching
- 4.3 Professional development of mathematics teacher and teacher association nature and its role in professional development
- 4.4 Teacher evaluation student, peer group, authority

- 1) Tkh-Vh- [kqjis] ch-vkj- lksuVDds] ^xf.krkps v/;kiu\* ykrwj fo|korh izdk'ku
- 2) ckiV vkf.k dayd.khZ] xf.kr % v/;;u vkf.k v/;kiu] fOgul izdk'ku] iq.ks
- 3) ns'kew[k o-ik-] 1972] xf.krkps v/;kiu] ekWMuZ cqd Msiks] iq.ks
- 4) txrki g-uk- 1996] xf.kr v/;kiu i/nrh] uwru izdk'ku] iq.ks
- 5) 'ksVdj x.ks'k] tks'kh 'kksHkuk 2005] ikBfu;kstu] e.e;h izdk'ku] vkSjaxkckn
- 6) Tkks'kh 'kksHkuk] 2006 oxkZ/;kiukP;k mfl"Vkaps ewY;ekiu] e.e;h izdk'ku] vkSjakxkckn
- 7) Tkks'kh 'kksHkuk] f'kjk<ks.kdj es?kuk] 2007] lax.kd lgkf;r vuqns'ku o v/;;u] e.e;h izdk'ku] vkSjaxkckn
- 8) Unesco publication: New trends in mathematics teaching ICML report 1966.
- 8) Siddu K.S. **Teaching mathematics**, sterling publishers, New Delhi
- 9) Agrawal S.I. (1977): A course in teaching of modern mathematics, Rai & Son, New, delhi
- 10) *Joshi Devendra, Inamdar Vivek, and Lahorkar Balaji* (2008), Aditya publication, Nanded.

Pedagogy of a school subject (PSS) Part 1

# **BEDPSS 204-7**: Method - History

Credits: 2 Units: 4 Hours: 30 Marks:

50

## **Course Objectives:**

- 1) To know meaning, nature and modern concept of History
- 2) To analyse the objectives of History and value in History
- 3) To understand various planning of History
- 4) To understand the tools and techniques in History teaching
- 5) To introduce the characteristics of History Teacher
- 6) To enable student teacher the different professional development program

#### **Course Outcomes:**

- 1) Student teacher understands the modern concept, nature and modern concept of History
- 2) Student teacher analyses the objectives of History and value in History
- 3) Student teacher applied the various methods in drill teaching
- 4) Student teacher describes the tools and techniques in History teaching
- 5) Student teacher becomes acquainted with the structure of History and curriculum concept
- 6) Student teacher knows the characteristics of HistoryTeacher

#### **CONTENT**: (50 Marks)

#### **UNIT - 1**: Nature, Scope and Place of History in School Curriculum

- 1.1 Meaning, nature and modern concept of History.
- 1.2 Place of History in school curriculum, Types of History.
- 1.3 Co-relation of History with other school subject.
- 1.4 Objective based Teaching.General objectives of History, values of History Ten core elements, objectives and its explanation related to class teaching.

## UNIT -2 : Planning of teaching

- 2.1 Concept, Need, Importance of planning
- 2.2 Annual planning, meaning, frame work merits.
- 2.3 Unit Planning, Meaning, structure, Merit, Types of Lesson.
- 2.4 Lesson Planning Meaning, Merits and structure.

## **UNIT - 3**: Teaching strategies, Methods and Techniques.

- 3.1 General Methods Lecture, Narration, Discussion, Group Teaching.
- 3.2 Special Methods Source, project, Dramatization story telling, Maxims of teaching.
- 3.3 Techniques questioning, explanation, description, Illustration

## 3.4 Tools of teaching.

#### UNIT – 4 : History teacher

- 4.1 Eligibility and competency of HistoryTeacher.
- 4.2 Characterstics of History Teacher.
- 4.3 In-service and pre-service training programme.
- 4.4 History teacher association, Nature, It's Role in professional development.

- 1) nRrksiar vkiVs Lekjd eaMG 1947] bfrgkl 'kkL= o RkRoKku] fp='kkGk izsl] ig.ks
- 2) fpryska-nk- vkf.k ekaMds e-fo- 1971] bfrgkl dlk f'kdokok fo|kFkhZxzg izdk'ku] iq.ks
- 3) frokjh lh-e- bfrgkl v/;kiu i/nrh
- 4) ?kkVs fo-n-] bfrgkl 'kkL= vkf.k dyk
- 5) iRdh Jh- xk- bfrgklkps v/;kiu] fOgul izdk'ku iq.ks
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Pedagogy of a school subject (PSS) Part 1

# BEDPSS 204-8: Method – Geography

Credits: 2 Units: 4 Hours: 30 Marks:

50

## **Course Objectives:**

- 1. To know meaning, nature and scope of Geography
- 2. To understand various planning of Geography
- 3. To understand place and structure of Geography at secondary school level
- 4. To study the various methods and techniques of Geography teaching
- 5. To develop adequate skills and qualities in teaching Geography
- 6. To introduce the characteristics of GeographyTeacher
- 7. To enable student teacher the different professional development programme

#### **Course Outcomes:**

- 1. Student teacher understands the modern concept, nature and scope of Geography
- 2. Student teacher understands various planning of Geography
- 3. Student teacher describes the place and structure of Geography at secondary school level
- 4. Student teacher studied the various methods and techniques of Geography teaching
- 5. Student teacher adequated skills and qualities in teaching Geography
- 6. Student teacher knows the characteristics of GeographyTeacher
- 7. Student teacher understands the different professional development programms

#### **CONTENT**: (50 Marks)

#### **UNIT -1**: Nature, Scope and Place of Geography in School Curriculum

- 1.1 Meaning, Nature and scope of Geography Modern concept of Geography.
- 1.2 Place of Geography in school curriculum.
- 1.3 Co-relation of geography with other school subject.
- 1.4 Objective based teaching General objectives of Geography, values of geography subject. Ten core elements, objectives and its explanations related to class teaching

## **UNIT - 2:** Planning of Teaching

- 2.1 Concept, Need, Importance of planning
- 2.2 Annual planning meaning, framework, merits. unit planning meaning, structure, merit, types of lesson.
- 2.3 Lesson Planning meaning, merits and structure.

#### UNIT -3: Teaching strategies, Methods and techniques.

- 3.1 General Methods Lecture, Discussion group teaching.
- 3.2 Special methods Journey, Regional, Project, observation, excursion, comparative, object, question answer, maxims of teaching.

- 3.3 Techniques –
- 3.4 Tools of Teaching.

### **UNIT-4**: Geography Teacher

- 4.1 Eligibility and competency of Geographyteacher.
- 4.2 Characterstics of geography teacher
- 4.3 Inservis and pre-servis training programme
- 4.4 Geography teacher association, nature, its role in professional development.

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Pedagogy of a school subject (PSS) Part 1

## **BEDPSS 204-9: Method - Commerce**

Credits: 2 Units: 4 Hours: 30 Marks: 50

## **Course Objective:**

- 1) To enable the student teachers to understand the place and importance of commerce
- 2) To understand various planning's of commerce subject
- 3) To aware of various methods, techniques and maxims of teaching
- 4) Introduce the characteristics of commerce teacher
- 5) To enable to understand student teacher the different professional development programs

#### **Course Outcomes:**

- 1. Student teacher gets acquainted with the place & importance of commerce subject
- 2. Student teacher understands the various planning's of commerce subject
- 3. Student teacher describes the various methods, techniques and maxims of teaching
- 4. Student teacher identifies the characteristics of commerce teacher
- 5. Student teacher understands the different professional development programs

#### **CONTENT:** (50 Marks)

#### **UNIT - 1:** Place importance and scope of commerce

- 1.1 Meaning nature and scope of commerce
- 1.2 Place and importance of commerce in life
- 1.3 Co-relation of commerce with other subject
- 1.4 Aims and objectives of teaching commerce in higher secondary school

## UNIT -2 : Planning of teaching

- 2.1 Concept, Need, Importance of planning
- 2.1 Annual planning, meaning, frame work, merits
- 2.3 Unit planning, meaning, framework Merits
- 2.4 Lesson planning, meaning, types and framework, merits

#### **UNIT-3**: Teaching strategies of commerce subject

- 3.1 Concept of teaching commerce method and types of method
- 3.2 Maxims of teaching
- 3.4 Techniques of teaching commerce
- 3.5 Tools of teaching commerce.

## **UNIT - 4:** Commerce teacher

- 4.1 Eligibility, competency, commitment of performance areas of teacher
- 4.2 Characteristics of science teacher
- 4.3 Inservis and pre-servis training programme
- 4.4 Professional Development of science Teacher, Commerce Teacher association Nature, it's role in professional development

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#### BEDEPC 205 ENHACING PROFESSIONAL CAPACITIES (EPC)

#### A. Drama & Art in Education (02 Credits)

Drama and Art are unavoidable part of the pedagogical practices. Student teachers may choose activities from following categories for individual or group activities. College will keep the record of these activities.

- 1. Preparing educational documentary
- 2. Script writing
- 3. Applying Creative, Performing and fine Arts and Craft for educational purpose
- 4. Organizing/ participating Art festivals, exhibitions
- 5. Interactions with personals in the field of Art, Drama, Dance, Music, folk culture and Literature.
- 6. Collection various forms folk culture: songs, poems, sculpture music, painting, dance, instrument playing etc.
- 7. Preparing monographs
- 8. Appreciation of film/drama/piece of art etc.
- 9. Visit to institutions of Art, Drama, and Music etc.
- 10. Organization of workshop/ training
- 11. Report will be submitted by each student teacher to college for evaluation (Any six)

#### B. USE OF ICT IN EDUCATION: (02 Credits)

Student teacher has to conduct 02 lessons using ICT for each method.

#### **BEDPC 206 PRACTICAL COURSES (PC)**

A. Academic Planning (Year Plan, Unit Plan, Unit test with blue print (from 6<sup>th</sup> to 12 for each method) (01 Credit)

Workshop for training of above mentioned planning will be conducted by College. Student teacher has to submit the above mentioned plans to college for evaluation

#### **B.** Practice Lessons : (03 Credits)

Student –teacher will practice these lessons in actual classroom situation. In all Minimum 08 lessons for each school subject teaching methodology are essential. One Lesson should be based on Nai-Talim.

#### C. Lesson Observation: (01 Credit)

Student teacher has to conduct observations of 10 lessons for each method

#### **D. INTERNSHIP**: (04 Credits)

Internship program of 4 weeks is introductory program and it will include following:

Week 1(1Credit): Visits to innovative centers' of pedagogy and learning – innovative schools, educational centers etc.

Week 2(1Credit): Observation of classroom activities. (Exclusive of this observation of 4 lessons of experienced school teachers preferably two of each School subject is mandatory)

Week 3(1Credit): 02 lessons per day, each student teacher has to prepare and conduct 01 lesson related to his/her method using models of teaching. Also engage in other school activities. One activity should be based on Nai-Talim.

Week 4(1Credit): 02 hours per day for the study of Physical facilities Documentation, library, laboratories etc. and engagement in other school activities in remaining time.

**NOTE:** Write the report on activities, events, lessons, evaluations, programs etc in Internship programme work book

## PROGRAM STRUCTURE: THIRD SEMESTER

Course Code	Title of Course	Credits	Hours	Marks		
CORE COURSES (CC): PERSPECTIVES IN EDUCATION						
BEDCC 301	Childhood and Growing Up	4	60	100		
BEDCC 302	Assessment for Learning	4	60	100		
BEDCC 303	Action Research	4	60	100		
ELECTIVE COURSES (EC): (ANY ONE)						
BEDEC 304	Guidance and Counseling	4	60	100		
BEDEC 305	Women's Education	4	60	100		
BEDEPC306 ENHANCING PROFESSIONAL CAPACITIES (EPC)						
A	Understanding the self	2	30	50		
В	Basics of Research in Education	2	30	50		
BEDPC 307 PRACTICAL COURSES( PC) : SKILL DEVELOPMENT						
	Content cum Method Methodology Based					
A	Lesson(01 Lesson for Each Method)	1	15	25		
	Psychological Experiments	2	30	50		
C	Cultural & Co-curricular Activities	2	30	50		
	TOTAL	25	375	625		

#### **B.Ed. Second Year: Third Semester**

Core Course (CC)

# **BEDCC 301 : Childhood and Growing Up**

Credits: 4 Units: 4 Hours: 60 Marks: 75+25

#### **Course Objectives:**

- 1) Understand the growth and development of the learner and its importance in the teaching learning process with special reference to adolescent stage.
- 2) Become aware regarding the individual differences among learners.
- 3) Identify the educational needs of diverse learners.
- 4) Get acquainted with the new (Contemporary) theories of learning.
- 5) To understand the development of personality
- 6) Understand political, social and cultural dimensions along with their implications on childhood and growing up
- 7) Become familiar with the impact of mass communication media on childhood and growing up
- 8) To acquaint with the concept multiculturalism and identifies role of the teacher in multicultural classroom
- 9) Understand the Government Policies in India for the Education of Children, Women, Minority and Backward Classes
- 10) Understand the types of exceptional children and characteristics of exceptional children
- 11) To acquaint with different learning styles and its educational implications

#### **Course Outcomes:**

- 1) Student teacher understands the growth and development of the learner and its importance in the teaching learning process with special reference to adolescent stage
- 2) Student teacher becomes aware regarding the individual differences among learners
- 3) Student teacher identifies the educational needs of diverse learners
- 4) Student teacher gets acquainted with the new (contemporary) theories of learning
- 5) Student teacher understands the development of personality
- 6) Student teacher understands Political, Social and Cultural dimensions along with their implications on childhood and growing up

- 7) Student teacher becomes familiar with the impact of mass communication media on childhood and growing up
- 8) Student teacher gets acquainted with the concept multiculturalism and identifies role of the teacher in multicultural classroom
- 9) Student teacher understands the Government Policies in India for the Education of Children, Women, Minority and Backward Classes
- 10) Student teacher understands the types of exceptional children and characteristics of exceptional children
- 11) Student teacher gets acquainted with different learning styles and its educational implications

#### **CONTENT**: (75 Marks)

## **UNIT - 1**: Understanding the growth and development of the learner:

- 1.1 Heredity and environment : Meaning, Nature, importance in teaching-learning process.
- 1.2 Growth and development of learner
  - a) Difference between growth and development
  - b) Principles of growth and development
  - c) Relationship between development and learning.
  - d) Stages of growth and development
  - e) Adolescence stage : (Physical, Mental, emotional Moral and social aspects.)
- 1.3 Facilitating holistic development : Implication for education (Social, teacher, parents) w.r. to adolescence stage.
- 1.4 Theories of development : Jean Piaget's (Cognitive) Kohalberg's (Moral Development)

#### **UNIT-2**: Individual differences and Personality

- 2.1 Individual differences: (age, sex, intelligence, multiple intelligences, emotional intelligence, socio economic background. Introvert and extrovert) implications for learning to facilitate holistic development. Special needs of exceptional children.
- 2.2 Meaning Concept, nature & Types of Personality
- 2.3 Factors affecting development of personality
- 2.4 Theories of Personality Type, trait Alport, Sigman Frauied Role of teacher in the development of learners Personality.

#### UNIT-3: Education and Learner Diversity in classroom

- 3.1 Diversity in learning styles.
  - a) Meaning and concept of learning styles.

- b) Types of learning styles (visuals, auditory, kinesthetic)
- c) Implications for learning
- 3.2 Diversity due to multiculturalism.
  - a) Meaning and concept of multiculturalism
  - b) Differences in learners arising due to multiculturalism
  - c) Role of the teacher in a multicultural classroom.

## UNIT - 4 : Political, social and cultural domain and childhood and growing up.

- 4.1 Meaning and implications of political domain on childhood and growing up;
  - a) Political domain : democratic, dictatorship, communism and socialism feature of governments and its general policies in education.
  - b) Government policies in India for the education of children, women, minority and backward classes and their implications on development.
- 4.2 Meaning and implications of social domain on childhood and growing up.
  - a) Social Domain: Family, neighborhood, friends and society.
  - b) Implications of the social domain on childhood on growing up.
- 4.3 Meaning and Implication of cultural domain on childhood and growing up.
  - a) Cultural domain : Social values, customs, traditions. Cultural institutions.
  - b) Implications of cultural dimensions on childhood and growingup.
- 4.4. Impact of media on childhood and growing up.
  - a) Types of Mass Media: Print, electronic and social Media.
  - b) Implications of Mass Media on childhood and growing-up.

#### **Practicum:** Any one (25 Marks)

- 1. Case study of an adolescent learner.
- 2. Conduct a study on Impact of Media on growing up on children.

#### References

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## **B.Ed. Second Year : Third semester**Core Course (CC)

## **BEDCC 302 : Assessment for Learning**

Credits: 4 Units: 4 Hours: 60 Marks: 75+25

#### **Course Objectives:**

- 1) To understand the process of evaluation
- 2) To develop the skill in preparing, administering and interpreting the achievement test
- 3) To understand the use of different techniques and tools of evaluation for learning
- 4) To comprehend the process of assessment for learning
- 5) To develop necessary skills to compute basic statistical measures to assess the learning

#### **Course Outcomes:**

- 1) Student Teacher understands the process of evaluation
- 2) Student Teacher developed the skill in preparing, administering and interpreting the achievement test
- 3) Student Teacher becomes acquainted with the use of different techniques and tools of evaluation for learning
- 4) Student Teacher describes the comprehend the process od assessment for Learning
- 5) Student Teacher Knows the Skills to compute statistical measures to assess the learning

#### **CONTENT**: (75 Marks)

#### **UNIT-1**: Process of Evaluation

- 1.1 Concept : Measurement, Assessment and Evaluation in Education— and its Relationship
- 1.2 Taxonomy of instructional objectives (Revised Blooms Taxonomy and R.H.Dave) and its importance.
- 1.3 Principles of Evaluation, Educational objectives and learning outcomes.
- 1.4 Criteria for selection of a good learning experiences and Types of Learning experience, criteria for selection good learning experience.
- 1.5 Relationship between educational objectives, learning experiences, content and evaluation.

#### **UNIT -2**: Tools and Techniques of Evaluation

2.1 Characteristics of measuring tools: Validity, Reliability, Objectivity, Usability, Adequacy and Discrimination Power (Concepts

and Factors Affecting them)

- 2.2 2 Evaluation Techniques and Tools:
- (a) Observation Technique: Rating Scale and Check List
- (b) Self Reporting Technique: Interview and Questionnaire
- (c) Projective Technique: Thematic Apperception Test (TAT) and Sentence Completion Test
- 2.3 Quantitative Tools of Evaluation
- (a) Construction of achievement test with special reference to Content area, Objectives and Types of Questions (Blue Print)
- 2.4 4 Diagnostic Test
- (a) Performance Test: Jigsaw and Puzzle
- (b) Oral Test and Practical Test

## **UNIT -3**: Assessment for Learning

- 3.1 Significance of assessment for learning Self assessment and peer assessment Ethical Principles of Assessment
  - 3.2 Records used in Assessment:
  - a) Profiles: Meaning, Steps involved and criteria for developing and maintaining a comprehensive learner profile.
- b) Evaluation rubric: Meaning, Construction and Uses
- c) Cumulative records: Meaning, Significance
- 3.3 3 Examination Reforms
- a. Continuous and Comprehensive Evaluation (CCE)
- b. Choice Based Credit System (CBCS)
- c. Open Book Examination
- 3.4 4 Feedback in Assessment
- a) Importance of Feedback in learning
- b) Types of Feedback : Constructive feedback, Oral and Written, Individual & Group

## **UNIT 4** : Interpreting Test Scores

- 4.1 Statistical measures to interpret the test scores(Meaning, Characteristics, and Uses)
- 4.2 Measures of Central Tendency: Mean, Median, Mode
- 4.3 Measures of Variability : Quartile Deviation, Standard Deviation Percentile and Percentile Rank
- 4.3 Co-efficient of correlation by Spearman's Rank Difference method (concept only), Standard Scores: Z and T (Concept Only), Graphical representation of data: Histogram, Frequency polygon, Normal Probability CurveProperties, UsesSkewness and Kurtosis

## **Practicum : Any One** (25 Marks)

- 1. Developing an achievement test with its Blue Print, Answer Key and Marks distribution.
- 2. Evaluation of available Unit test and reformation of the same.

#### **References:**

1) xksjksck [kqjis] ^'kS{kf.kd ewY;ekiu vkf.k darh la'kks/ku\*] izorZu izdk'ku] ykrwj

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#### B.Ed. Second Year: Third semester

Core Course (CC)

## **BEDCC 303: Action Research**

Credits: 4 Units: 4 Hours: 60 Marks: 75+25

#### **Course Objectives:**

- 1) To understand the basics of action research
- 2) To understand the process action research
- 3) To acquaint the nature and scope of Action Research
- 4) To understandthe components of action research plan
- 5) To knowing the types of Action Research
- 6) To distinguish between quantitative and qualitative data analysis in action research
- 7) To understand the features of a good action research report
- 8) To know the preparation of a good action research report

#### **Course Outcomes:**

- 1. Student teacher understands the basics of action research
- 2. Student teacher knows the process of action research
- 3. Student teacher becomes acquainted the nature and scope of Action Research
- 4. Student teacher becomes acquainted with difference between Fundamental and Action research
- 5. Student teacher describes the types of Action Research
- 6. Student teacher understands the components of action research plan
- 7. Student teacher distinguished between quantitative and qualitatative data analysis in action research
- 8. Student teacher prepared a good action research report

#### **CONTENT**: (75 Marks)

#### **UNIT -1: Basics of Action Research**

- 1.1 Meaning, uses and limitations of Action Research
- 1.2 Characteristics and principles of Action Research
- 1.3 Nature and Scope of Action Research
- 1.4 Difference between Fundamental and Action Research

#### **UNIT -2: Process of action Reasearch**

- 2.1 Steps in Action Research
- 2.2 Format of Action Research
- 2.3 Action Research for the professional growth of teacher
- 2.4 Types of Action Research Individual teacher action research and Collaborative action research

#### UNIT -3: Approaches, Methods and Tools for data collection in Action Research

- 3.1 Approaches of Action Research: Qualitative and Quantative Concept and need
- 3.2 Methods of action Research Experimental, Survey and Case Study-Meaning, Purpose, Process and limitations
- 3.3 Tools For Data Collection (Characteristics, uses and limitation)
  - a) Questionnaire –( open and close ended)
  - b) Audio Video Recording

- c) Interviews Structured and Unstructured
- d) Observation Participant and Non- Participant

### **UNIT -4: Designing and Data Analysis of Action Research**

- 4.1 Designing the Action Research Plan (research question, need, significance, aims and objectives, research team, research design, schedule and budget)
- 4.2 Analysis of Data:
  - a) Quantitative Percentage, Mean, Correlation and Graphical representation (uses and limitations)
  - b) Qualitative uses, characteristics and limitations
- 4.3 Reporting Action Research
- 4.4 Features of a good Action Research

## **Practicum:** Any One (25 Marks)

- 1. Design a Action Research plan in particular problems
- 2. To study the methods and tools of data collection in Action Research

#### **References:**

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#### **B.Ed. Second Year: Third Semester**

Elective Course (EC)

## **BEDOC 304 : GUIDANCE AND COUNSELLING**

Credits: 4 Units: 4 Hours: 60 Marks: 75+25

#### **Course Objectives:**

- 1) To understand the meaning, nature and scope of guidance
- 2) To understand the meaning, need for group guidance
- 3) To appreciate the need for guidance
- 4) To understand the essential services involved in school guidance program
- 5) To understand the various stages involved in the process of counseling
- 6) To recognise the various techniques and approaches of counseling
- 7) To analyse the relationship between guidance and counseling
- 8) To understand the currier guidance and counseling centres

## **Course Outcomes:**

- 1) Student teacher understands the meaning, nature and scope of guidance
- 2) Student teacher knows the meaning, need for group guidance
- 3) Student teacher appreciated the need for guidance
- 4) Student teacher becomes acquainted with the essential services involved in school guidance program
- 5) Student teacher describes the various stages involved in the process of counseling
- 6) Student teacher recognised the various techniques and approaches of counseling
- 7) Student teacher analyses the relationship between guidance and counseling
- 8) Student teacher understands the currier guidance and counseling centres

#### **CONTENT**: (75 Marks)

#### **UNIT-1**: Understanding Guidance

- 1.1 Guidance: concept, need objectives, scope and status of guidance in Indian context
- 1.2 Principles and basic assumptions of guidance, various theories of guidance
- 1.3 characteristicof guidanceand modern trends and problems of Guidance in Indian context

## **UNIT-2**: Kinds of Guidance

- 2.1 Kinds of guidance: educational, vocational and personal
- 2.1 Needs of guidance for special children, Learning Disabled LD: ongoing efforts in this field
- 2.3 Types of guidance personal, individual, group Guidance
- 2.4 Types of Guidance services; Orientation, Information, counseling, placenment and research

## **UNIT-3**: Councelling

- 3.1 Meaning, concept objectives, steps, characteristics and educational implications counseling
- 3.2 Role of teacher in school guidance and conselling
- 3.3 Organization of guidance and counselling services in schools
- 3.4 Techniques of counselling: directive, non-directive and eclectic counselling

#### **UNIT-4**: Techniques and Approches of Councelling

- 4.1 Counselling Techniques –person centered and group centered cognitive interventions.behavioral interventions, and systematic interventions strategies
- 4.2 Process and area of counseling; Family, parental, adolescent and special Groups
- 4.3 Relation between guidance and couonselling
- 4.4 Career guidance and counseling centers

## **Practicum: Any One** (25 Marks)

- 1. Visit to councilling centers and write a reports
- 2. Conducting a counselling session based on the problem of two students by using appropriate counselling technique and preparation of report thereon.

#### **References:**

- 1) Bhatia K.K.: Principles of Guidance and counseling. Kalyani Publication.
- 2) David, A.: Guidance and Counselling. Com.W. Publication.
- 3) Kochhar, S.K.: Educational and Vocational Guidance in secondary shells. Sterling Publication.
- 4) Vaishnav, R.& Joseph, J.: Group Guidance for Adolescents, Scholars Press, Deutsland, Germany 2014
- 5) Vaishnav, R. & Bhujade ,K. :Teaching Strategies for Attention Deficit Hyperactivity Disorder Scholars Press, Deutsland , Germany 2014
- 6) Pandey, K.P.: Educational and Vocational Guidance in India. Vishvavidyalaya Prakashan Rao, S.N.: Counselling and Guidance, Tata Mcgraw hill, New Delhi.
- 7) Traxler, A. E. &North, R. I.: Techniques of Guidance, Harper and Raw, New York.
- 8) Bhatnagar Asha and Gupta ... 1999 Guidance and Counseling Vol. 1 A Gardan H (1999), Multiple Intelligence, Intelligence, Understandings and the Mind Nation a profession Rouse.
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- 11) Me Leod J and Cropley A. J. (1989), Fosterins Academic Externle, Persma Press Motion and Syllabus, Member
- 12) Dececoo, J. P. (1964). *Educational Technology: Readings in Programmed Instruction*. London: Holt, Renehart&Winston.
- 13) Joyce, B. (1972). Models of Teaching.
- 14) Mangal, S. K. (1988). Fundamentals of Educational Technology (Essential of Teaching & Learning). Ludhiana: Prakash Brothers.
- 15) Passi, B. K., Goel, D. R. and Jaiswal, K. (1992). *Educational Television*. Agra: National Psychological Corporation.
- 16) Sampath, K. (1982). Introduction to Educational Technology. New Delhi: Sterling Publishers Pvt. Ltd.
- 17) Sharma, A. R. (1985). *Educational Technology*. Agra: Vinod Pustak Mandir.
- 18) Sharma, R. A. (1986). *Educational Technology*. Meerut: International Publishing House

#### **B.Ed. Second Year: Third Semester**

Elective Course (EC)

## **BEDOC 305: WOMEN EDUCATION**

Credits: 4 Units: 4 Hours: 60 Marks: 75+25

#### **Course Objectives:**

- 1) To understand the present status of Women Education in India
- 2) To understand Status, Problems and Issues of Girls' Education in India
- 3) To understand the Constitutional provision and scheme for women development
- 4) To understand the Role and function of NGO'S for women development
- 5) To understand the concept of Women's Empowerment
- 6) To understand the contribution of eminent person in women's education
- 7) To understand the contribution of various educational thinkers in women's education
- 8) To understand the role of women in Globalization

#### **Course Outcomes:**

- 1. Student teacher understands the present status of Women in India
- 2. Student teacher becomes acquainted with status, problems and issues of Girls education in India
- 3. Student teacher describes the constitutional provision and scheme for Women Development
- 4. Student teacher knows the Role and function of NGO'S for women development
- 5. Student teacher identifies the concept of Women's Empowerment
- 6. Student teacher describes the contribution of eminent person in women's education
- 7. Student teacher knows the contribution of various educational thinkers in women's education
- 8. Student teacher studied the role of women in Globalization.

#### **CONTENT: (75 Marks)**

#### **UNIT-1: Women Education in India**

- 1.1 Women education: meaning, concept and characteristics
- 1.2 Historical perspective of Women's Education in India Early, Colonial and Modern Periods
- 1.3 Importance ,need of women education
- 1.4 Women's education: Objectives, Significance and Scope of education for girls and women

## UNIT -2 : Commission, schemes and constitutional provision of Women Education

- 2.1 National and state women commission
- 2.2 Human rights and woman development
- 2.3 Role and function of NGO's for woman

#### **UNIT - 3:** Women 's Empowerment

- 3.1 Concept need and importance of womens Empowerment
- 3.2 Barriers of womens empowerment
- 3.3 Women's Empowerment through education and domine
- 3.4 Role of school, society and teacher for Empowerment of women

#### **UNIT-4**: Problems and Remedies

- 4.1 Domastic, social, economic, health, political, educational, sequrity problem of Women
- 4.2 Countribution in women education
- 4.3 A Rajaram Mohanraoy, M.G Ranade, Maharshi Karve, Mahatma phule. B Savitribai phule, Anutai wagh, Tarabai Modak. Durgabai Deshmukh Present status of women education a brief account growth of women education
- 4.4 Role of women in Globallization .Environment,population control

#### **Practcum : Any one** (25 Marks)

- 1) To visit Mahila and Child development center and write a report.
- 2) write a report on womens day
- 3) write a report on any one social worker women

#### **References:**

- 1. Bank, B.J. (2007): Gender and Education: An Encyclopedia. Praeger, Westport, London.
- 2. Bhatt, B.D. & Sharma, S.R.(1992): Women's' education and social Development. Delhi:
- 3. Kanishka. Mehrotra, S. (2006): Child Malnutrition and Gender Discrimination in South Asia. Economics and Political Weekly,
- 4. Ramchandran, V. (1998): Girls and women Education: Policies and implementation Mechanism. Case study: India, Bangkok, UNESCO.
- 5. Sharma, M.C. & Sharma, A.K. (2003): Discrimination based on Sex, caste, religion and disability: Addressing through educational interventions; A handbook for Sensitizing Teacher and Teacher educators. NCTE & NHRC.
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- 7. Sadavinich, A.R. (2007): Sociology of Education. Rutledge, New York.
- 8. K.Shanthi, *Women in India: Retrospect and prospect*, Anmol Publishers Pvt. Ltd, New Delhi, 2005
- 9. Hart. H.R., Belsey, A. M. and E. Taeimo, *Integrating maternal and Child health services with primary health care*, WHO,Geneva, B.R.Publishing Co, New Delhi.
- 10. Usha Sharma, *Women Education in modern India*, Commonwealth Publisher, New Delhi,
- 11. Yadav .C.P: Encyclopedia of Women's problems and their remedies
- 12. Sharma Kanta: Women's role in the family
- 13. M.K.Roy: Violence against Women
- 14. P.A Reddy: Problems of Widows in India

- 15. Kumar Raj: Women and Marriage
- 16. Sushma & Srivastava: Women and Family Welfare

## BEDEPC 306 ENHANCING PROFESSIONAL CAPACITIES (EPC)

## A. Understanding the Self (02 Credits)

The aim of the course is to develop understanding of student-teachers about themselves – the development of the self as a person and as a teacher, through conscious ongoing reflection.

The course will address aspects of development of the inner self and the professional identity of a teacher. This shall enable student-teachers to develop sensibilities, dispositions, and skills that will later help them in facilitating the personal growth of their own students while they teach.

The course will enable student-teachers to develop a holistic and integrated understanding of the human self and personality; to build resilience within to deal with conflicts at different levels and learn to create teams to draw upon collective strengths.

The course would be transacted through a workshop mode by more than one resource persons.

The following methodologies for the transaction of the course could be used in interactive sessions:

- 1. Sharing case studies/biographies/stories of different children who are raised in different circumstances and how this affected their sense of self and identity formation.
- 2. Watching a movie/documentary where the protagonist undergoes trials and finally discovers her/his potential despite odds.
- 3. Issues of contemporary adolescence/youth need to be taken up as student-teachers first need to understand themselves; and themselves in relation to their students and classroom situations.
- 4. Different modes of expression can be used in each of the sessions (so that each of the students get a chance to express herself through any of the modes that they are comfortable in) and at the end of the year, the resource person and the coordinating faculty can reflect back on whether all modes of expression were included through the sessions of not.
- 5. The exercise of developing reflective journals and providing regular feedback on those journals can also be used here.
- 6. Orientation through lectures
- 7. The themes for this workshops may be related to following:

- 1. Self-concept and self esteem
- 2. Life skills
- 3. Personality
- 4. Knowing oneself
- 5. Writing ones resume, bio-data and CV
- 6. Personality development
- 7. Life skills
- 8. Making SWOT analysis
- 9. Facing an interview.
- 10. Group discussions.
- 11. Debate
- 12. Sharing case studies
- 13. Skits
- 14. Songs and speeches
- 15. Life stories
- 16. Films and videos
- 17. Painting and drawing and craft etc

Student teacher may join above theme related courses/ training/ workshop outside the college and submit photocopy of certificate or college may organize training/ workshops on demand of student teachers. Minimum two workshops/ training programs are required for fulfilment of this course.

## **B.** Basics of Research in Education (02 Credits)

- a. Select any classroom problem and prepare a plan of action for solving it.
- b. Write a study report on approaches, methods and tools of Action Research.

#### **BEDPC 307 PRACTICAL COURSES (PC)**

#### A. Content Cum Methodology Lesson: (01Credit)

Student –teacher has to conduct one Content Cum Methodology based lesson for each method in actual classroom situation.

#### **B.** Psychological Experiment: (01 Credit)

The candidate should perform minimum five psychological experiments and maintain a journal for the same. Following list is suggested but college may arrange other experiments than this.

- 1. Letter Digit Substitution (Learning Curve)
- 2. Work & Fatigue
- 3. Types of Imagery
- 4. Division of Attention
- 5. Concept formation

#### C. Cultural & Co-curricular Activities : (02 Credits)

Student teachers has to organize and participate activities from following:

## **Cultural and Co-curricular Activities ( any two)**

- 1. Elocution & debate
- 2. Drama
- 3. Music
- 4. Performing Arts- Folk dance and other traditional dance, playing musical instruments
- 5. Folk Arts
- 6. Fine Arts like painting, sculpture, Collage
- 7. Annual Gathering etc.
- 8. Tree plantation
- 9. Social awareness programs
- 10. Pot Culture

## PROGRAM STRUCTURE: FOURTH SEMESTER

Course Code	Title of Course	Credits	Hours	Marks
CORE COURSES (CC): PERSPECTIVES IN EDUCATION				
BEDCC 401	Educational Technology and ICT	4	60	100
ELECTIVE COURSES (EC) (ANY ONE)				
BEDEC 402	Peace Education	4	60	100
BEDEC 403	Value Education	4	60	100
BEDPSS 404 PEDAGOGY OF SCHOOL SUBJECTS (PSS)				
A	Pedagogy School Subject-1,2,3,4,5	2	30	50
	Pedagogy School Subject-			
В	6,7,8,9	2	30	50
BEDEPC405 ENHANCING PROFESSIONAL CAPACITIES(EPC)				
A	Use of ICT in Lesson	2	30	50
В	Entrepreneurship Development	2	30	50
BEDPC 406 PRACTICAL COURSES(PC) : SKILL DEVELOPMENT				
A	Internship(14 weeks)1Credits/2weeks	7	105	175
	Final Teaching Lessons (Two Lessons)			
В	Pedagogy School Subjects- 1,2,3,4,5 Pedagogy School Subjects- 6,7,8,9	1+1=2	30	50
	TOTAL	25	375	625

## BEDPSS 404(1-9) PADAGOGY OF SCHOOL SUBJECTS (PSS) PART 2

Student Teacher select any two from the following Pedagogy of School Subjects

C. Pedagogy School Subject: PSS404 -1 – Marathi Method

PSS404 -2 – Hindi Method PSS404 - 3 – English Method PSS404 - 4 – Urdu Method PSS404 - 5 – Science Method

**D. Pedagogy School Subject :** PSS404 - 6 – Mathematics Method

PSS404 – 7 – History Method PSS404 - 8 – Geography Method PSS404 - 9 – Commerce Method

## **B.Ed. Second Year : Fourth Semester**

Compulsary Course (CC)

## **BEDCC401: EDUCATIONAL TECHNOLOGY AND ICT**

Credits: 4 Units: 4 Hours: 60 Marks: 75+25

#### **Course Objectives:**

- 1. To equip the student teacher with the various technological applications available to him/her for improving instructional practices
- 2. To understand the meaning, nature and scope of ICT in Education
- 3. To get acquainted with structure, Hardware & Software of computer
- 4. To understand the changes that occur due to ICT in Education
- 5. To prepare student to select the appropriate communication facilities through Internet
- 6. To understand the legal & Ethical issues related to internet & student safety
- 7. To understand ICT supported teaching learning strategies
- 8. To get acquainted with e-learning & development in ICT

#### **Course Outcomes**;

- 1) Student teacher understands with the various technological applications available to him/her for improving instructional practices
- 2) Student teacher get acquainted the meaning, nature and scope of ICT in Education
- 3) Student teacher gets acquainted with structure, Hardware and Software of Computer
- 4) Student teacher describes the changes that occur due to ICT in Education
- 5) Student teacher knows to select the appropriate communication facilities through Internet
- 6) Student teacher understands the Legal and Ethical issues related to Internet and Student safety
- 7) Student teacher knows the ICT supported teaching learning strategies
- 8) Student teacher gets acquainted with the e-learning and development of ICT

#### **CONTENT**: (75 Marks)

#### **UNIT-1**: Educational Technology

1.1 Concept, approaches and objectives, distinction between hardware and software technologies. Their role of modern educational practices.

- 1.2 Hardware technologies: Important accessories and their application- Over Head Projector (OHP), Still and Movie Projectors, Liquid Crystal Display (LCD) Projector, Audio-Video recording instruments; TV
- 1.3 Concept, Importance, Meaning & Nature of Information & Communication Technology
- 1.4 Need of Information & Communication Technology in Education

#### **UNIT-2**: Introduction to Computer

- 2.1 Computer Definition & structure
- 2.2 Hardware -
- i) Input devices Key Board, Mouse, Scanner, Microphone, Digital camera.
- ii) Output devices Monitor, Printer, Speaker, Screen image projector
- iii) Storage devices Hard Disk, CD & DVD, Mass Storage Device (Pen drive)
- 2.3 Software
- i) Operating System Concept and function.
- ii) Application Software (It uses in Education) Word Processors, PowerPoint Presentation Database Management, Viruses & its Management
- 2.4 4 Legal & Ethical issues copyright, Hacking Netiquettes

#### **UNIT - 3**: **ICT in Education**

- 3.1 ICT in Education: Concept, Need and Importance
- 3.2 Application of ICT in Education
- a) Teaching Learning
- b) Research
- c) Publication
- d) Administration
- e) Evaluation
- 3.3 Challenges and barriers to integration of ICT in Indian Schools
- 3.4 ICT Teacher-Skills and Qualities ,Safe use of ICT-Net safety,

Netiquettes, Copy Right, Plagiarism

#### **UNIT - 4 : ICT Supported Advanced Teaching Learning Strategies**

- 4.1 ICT & Teaching –learning Strategies
- a) Web based learning
- b) M-Learning
- c) Co-operative learning
- d) Collaborative Learning
- e) CAI
- 4.2 Smart Classroom-Nature, Features, Advantages, Virtual classroom
- 4.3 Concept need and Importance of Internet
- 4.4 On-Line Learning resources- e-library, Video Conferencing,

Website, blog.wiki, E-communication tools

#### Practicum: Any one (25 Marks)

1. Design a teaching plan for any unit of school subject by using methods

#### of advanced Pedagogy

2. Creating student multimedia presentation and evaluation tools

#### **References:**

- 1) Tkxrki g-uk-] 'kS{kf.kd ra=foKku] uwru izdk'ku] iq.ks
- 2) 'kkjnk 'ksorsdj] 'kS{kf.kd ra=foKku
- 3) lkjax 'kSyk 2008] lq{e v/;kiu] dqlqe izdk'ku] iq.ks
- 4) ;soys flek] Hkkkslys jek] 'kS{kf.kd ra=foKku] QMds izdk'ku] dksYgkiwj
- 5) nquk[ks vjfoan] 'kS{kf.kd ra=foKku
- 6) th-Vh- [kqjis] ^'kS{kf.kd ra=foKku vkf.k vk;lhVh\*
- 7) Application of ICT in Education- by Dr. S. Arulsamy, Dr. P. Sivakumar

#### **Neelkamal Publication**

- 8) Essentials of Educational Technology and School Management by K.K. Bhatia & Jaswant Singh, Tandon Publication
- 9) Teaching and Learning through information and communication technology by ISunder, Sarup Book Publishers Pvt.Ltd.
- 10) Educational Technology by Anil Kumar Srivastava, Kunal books, Delhi. Project based learning using information technology by David Moirsund.
- 11) Challaegnes of Educational Technology Trends Globalization by Hemlata Talesra, Maneesh Shukul, Umashankar Sharma, Authors Press.
- 12) Application of ICT in Education, by Dr. S. Arulsamy, Dr. P. Sivakumar, Neelkamal. Internet Technology by S.K. Bansal, APH Publication.
- 13) A Textbook of Educational Technology by B.C. Dash, Wisdom Press Net based education- Ramesh Chandra, Kalpaz Publication.
- 14) Information and Communication Technology, by V.P. Pandey, Isha Publication
- 15) Alexis, Leon & others (1999). Fundamentals of Information Technology.

  New Delhi: Vikas Publishing House Pvt. Ltd.
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- 18) Bharihoke, Deepak (2000). Fundamental of Information Technology. New Delhi : Pentagon Press.
- 19) Bloom, R. S., (1974). Taxonomy of Educational Objectives: New Delhi. Mckay co., Inc.
- 20) Chauhan, S. S., (1983). Innovations in Teaching Leaving Process: New Delhi .Vikas Publishing House Pvt. Ltd.
- 21) Mane M. S., Educational Technology, Chnadralok Prakashan, Kanpur
- 22) Honcok, A, (1977). Planning for Educational Mass Media: New York Lougman Group Ltd.

23) Jain, Madhulika & others (2000). Information Technology Concepts New Delhi : BPB Publications.

#### **B.Ed. Second Year : Fourth Semester**

Elective Course (EC)

## **BEDOC 402: PEACE EDUCATION**

Credits: 4 Units: 4 Hours: 60 Marks: 75+25

#### **Course Objective:**

- 1. To understand the concept and types of peace.
- 2. To understand the constitutional values and their importance for social harmony.
- 3. To understand the contribution of Mahatma Gandhi, Swami Vivekananda and The Dalai Lama in Peace Building.
- 4. To understand concept and areas of Peace Education.
- 5. To understand the need of Peace education in present context.
- 6. To understand challenges to Peace in multicultural society.
- 7. To understand and apply the values, attitudes and skills required for Peace Education.
- 8. To understand and apply Methodology for Peace Education.
- 9. To acquire knowledge of programmes by UNESCO for promoting Peace Education.
- 10. To understand and analyze the role of mass media in Peace Education.

#### **Course Outcomes:**

- 1) Student teacher understands the concept and types of Peace
- 2) Student teacher understand the Constitutional values and their importance for social harmony
- 3) Student teacher understand the contribution of Mahatma Gandhi, Swami Vivekananda and The Dalai Lama in Peace Building
- 4) Student teacher understand the concept and areas of Peace Education
- **5**) Student teacher understand the need for a Peace Education in present context
- **6**) Student teacher understand the challenges of Peace in multicultural society
- 7) Student teacher understand and apply the values, attitudes and skills required for Peace Education
- **8**) Student teacher understand as well as apply methodology for Peace Education
- **9**) Student teacher acquire knowledge of programmes by UNESCO for promoting Peace Education
- **10**) Student teacher understand and analyse the role of mass media in Peace Education

**CONTENT**: (75 Marks)

#### **Unit -1: Understanding Peace**

- 10.1 Meaning and Types of Peace
- 10.2 Constitutional values with reference to fundamental rights and their importance for social harmony.

10.3 Contributions of Mahatma Gandhi, Swami Vivekananda and The Dalai Lama in Peace Building.

#### **Unit -2** : Peace Education

- 2.1 Concept of Peace Education
- 2.2 Need for Peace Education in present context
- 2.3 Addressing challenges to peace in Multicultural Society
- 2.4 Integration of Peace Education in school Curriculum

#### **Unit -3** : Bases of Peace Education

- 3.1 Becoming peace teacher-acquisition of knowledge, values and attitudes.
- 3.2 Life Skills required for Peace Education (WHO)
- 3.3 Areas of Peace Education:
- A. Conflict management
- B. Conservation of Environment

## **Unit -4** : Transacting Peace Education

- 4.1 Integration of Peace Education through curricular and cocurricular activities
- 4.2 Role of mass media in Peace Education
- 4.3 Programmes for Promoting Peace Education UNESCO

### **Practicum: Any One** (25 Marks)

- 1. Prepare a lesson plan for any one topic in your subject using interactive and participatory methodology to integrate peace values, develop attitudes and skills for Peace education. (Core)
- 2. Any One of the following:
  - 1) Field work-structured interview of a school teacher, case study of a school.
  - 2) Observation based survey.
  - 3) Panel Discussion
  - 4) Debate
  - 5) Creating posters, slogans, short films etc
  - 6) Writing essays, poetry, stories on the theme of Peace.
  - 7) Narratives from history.

#### References:

- Theories of Education & Education in emerging Indian Society ,
   B.N.Dash (Dominant Publishers and Distributers, 1st Edition, 2004 ).
- 2. Education or Peace, Dr.Usha Rao (Himalya Publishing House, First Edition, 2012)
- 3. Striving For Peace ,Ram Punyani (Two Enterprises)
- 4. Non-violence and Peace Education , (Volume I ), Dr. Ravindra Kumar , Mrs.Megha Arora ( ShridharUniversity,2013)
- Non-violence and Peace Education , (Volume II ), Dr. Ravindra Kumar , Mrs.Megha Arora (Shridhar University, 2013)
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- 9. Fran Schmidt and Alice Friedman. 1988. Peacemaking Skills for Little Kids . Miami , Florida USA : Peace Education Foundation.
- 10. Peace and Value Education .Dr. Kiruba Charles & V. Arul Selvi . (Neelkamal Publications Pvt Ltd , New Delhi, First Edition ,2012)
- 11. Forcey, Linda Rennie and Ian Murray Harris, (1999), Peace Building for Adolescents: Strategies for Educators and Community Leaders, New York: Peter Lang publishing.
- Gultang, J. (1996). Peace by Peaceful Means: Peace and Conflict,
   Development and Civilisation, PRIO: International Peace Research
   Institute of Oslo and Sage Publications.

#### **B.Ed. Second Year: Fourth Semester**

Elective Course (EC)

## **BEDOC 403: VALUE EDUCATION**

Credits: 4 Units: 4 Hours: 60 Marks: 75+25

## **Course Objectives:**

- 1) To understand the concept, nature and different kinds of values
- 2) To understand the classification of values under different types
- 3) To appriciate educational values like democratic, secular and socialist
- 4) To prepare some programmes to develop expected values
- 5) To identify the values in the text books of secondary schools
- 6) To describe the importance of Ten Core Area's
- 7) To appreciate the values in Indian Constitution
- 8) To prepared for programs to develop expected values

#### **Course Outcomes:**

- 1) Student teacher understands the concept, nature and different kinds of values
- 2) Teacher Student becomes acquainted with the need and importance of value education in secondary school curriculum
- 3) Student teacher identifies the classification of values under different types
- 4) Student teacher appreciated educational values like democratic, secular and socialist
- 5) Student teacher identifies the values in the Text Books of secondary schools
- **6**) Student teacher describes the importance of Ten Core Area's
- 7) Student teacher appreciated the values in Indian Constitution
- 8) Student teacher prepared for programs to develop expected values

## **CONTENT:** (75 Marks)

#### UNIT -1 : NATURE CONCEPT OF VALUE.

- 1.1 The concept of values
- 1.2 Nature and sources of values. Principals of value education
- 1.3 The place of values in human life
- 1.4 The need of value education to students, teachers, and parents

# UNIT -2 : VALUE EDUCATION IN SECONDARY SCHOOL, CURRICULUM AND CLASSIFICATION OF VALUES

2.1 Need, place and Importance of value education in secondary school curriculum

- 2.2 Classification of values: Material, Social, Moral and religious status of values, how can these be realised through education
- 2.3 Role of the teacher, school and curriculum for Inculcation of values
- 2.4 Value education in various religious ascepts

#### UNIT -3: STARTEGIES OF VALUE EDUCATION

- 3.1 Value education through teaching of school subject
- 3.2 Value Education hrough school (Co-Curricular) activities
- 3.3 Importance of Ten Core Areas
- 3.4 Value education in Indian constitution

#### UNIT -4: LEVELS, AND DEVELOPMENT OF VALUE EDUCATION

- 4.1 Levels of value realization, how to resolve the conflicts among values, how to work for the integration of values that are embeded in education
- 4.2 Development of values as a personal and life long process- teaching of values as on integral part of education
- 4.3 Role of the society and Home for development of value
- 4.4 Overcoming value controversies.

## Practicum: Any one (25 Marks)

- 1) A Critical analysis of any text book from the view point of value Education.
- 2) A Critical analysis of any one morning assembly in any practicing school.

#### **References:**

- 1) Goyal B.R.Documents on Social, Moral and spritial values in education New Delhi (NCERT) 1979.
- 2) Report of working group to review Teachers Training Programmes (In the list of the need for value-Orientation) (New Delhi Ministry of Education and culture. Govt.of India) 1983.
- 3) Ruhela, S.P.(Ed) Human Values and Education (New Delhi) Sterling Publishers pvt.Ltd) 1986.
- 4) Swadesh Moha: Value oriented Education New Delhi National Publishers) 1986.
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- 6) tks'kh vjfoan Inkf'ko] Hkkjrkrhy uSfrd o v/;kfRed f'k{k.k % vko';drk vkf.k fn'kk] ifjey izdk'ku] vkSjaxkckn
- 7) osnkars e/kqdj] ewY; f'k{k.k vkf.k ejkBh Øfed iqLrds] lfUe= izdk'ku]

## **B.ED. Second Year: Fourth Semister**

## BEDPSS 404(1-9) PADAGOGY OF SCHOOL SUBJECTS (PSS) PART 2

## Student Teacher select any two from the following Pedagogy of School Subjects

**A. Pedagogy School Subject :** PSS404 -1 – Marathi Method

PSS404 -2 – Hindi Method PSS404 - 3 – English Method PSS404 - 4 – Urdu Method PSS404 - 5 – Science Method

**B. Pedagogy School Subject :** PSS404 - 6 – Mathematics Method

PSS404 – 7 – History Method PSS404 - 8 – Geography Method PSS404 - 9 – Commerce Method

#### **B.Ed. Second Year: Fourth Semester**

Pedagogy of a school subject (PSS) - Part 2

## BEDPSS 405-1: Method - Marathi

Credits: 2 Units: 4 Hours: 30 Marks: 50

## ^×§ü™üμÖê :

- 20)fo|kFkhZ f'k{kdkauk izFke ejkBh Hkk"kk v/;kiukps ewY;ekiu d#u ?kVd pkp.kh] mRrj lwph] xq.knku ;kstusph ekfgrh djqu ns.ks-
- 21) fo|kFkhZ f'k{kdkauk uSnkfud o mipkjkRed dlksV;kaps egRo] xjt o Qk;ns lkaxwu izpfyr ewY;ekiu ra=s letkowu ns.ks-
- fo|kFkhZ f'k{kdkauk ejkBh Hkk"kk dkS'kY;kauk fodflr dj.kkjs fofo/k miØeka'kh ifjfpr dj.ks-
- 23) fo|kFkhZ f'k{kdkauk ejkBh vH;klkuqorhZ miØe vkf.k Hkk"kk iz;ksx'kkGk ;kaph ekfgrh ns.ks-
- folkFkhZ f'k{kdkauk izFke ejkBh Hkk"kk vH;klØekph jpuk fo"kn d#u lkax.ks-
- fo|kFkhZ f'k{kdkauk ejkBh Hkk"ksP;k pkaxY;k ikB;iqLrdkps fud"kkaph vksG[k d#u ns.ks-
- 26) fo|kkFkhZ f'k{kdkauk izFke Hkk"kk ejkBhrhy 'kq/nys[ku fo"k;d lq/kkfjr fu;e o mi;ksx ;kaps Kku ns.ks-
- fo|kFkhZ f'k{kdkauk ejkBh Hkk"ksrhy fofo/k O;kdjkpk vH;kl djk;yk yko.ks-v/;;u fu"iRrh%
  - 1- fo|kFkhZ f'k{kd izFke ejkBh Hkk"kk v/;kiukps ewY;ekiu d#u+ ?kVd pkp.kh] mRrj lwph] xq.knku ;kstuk vk[krks
  - 2- fo|kFkhZf'k{kd uSnkfud o mipkjkRed dlksV;kaps egRo] xjt o Qk;ns lkaxwu izpfyr ewY;ekiu ra=s vaxhdkjrks-
  - 3- folkFkhZ f'k{kd ejkBh Hkk"kk dkS'kY;kauk fodflr dj.kkjs fofo/k miØeka'kh ifjfpr gksrks-
  - 4- fo|kFkhZ f'k{kd ejkBh vH;klkuqorhZ miØe vkf.k Hkk"kk iz;ksx'kkGk ;kaph ekfgrh nsrks-
  - 5- folkFkhZ f'k{kd izFke ejkBh Hkk"kkk vH;klØekph jpuk fo'kn djrks-
  - 6- folkFkhZ f'k{kd ejkBh Hkk"ksP;k pkaxY;k ikB;iqLrdkps fud"k vksG[krks-
  - 7- fo|kFkhZ f'k{kd izFke Hkk"kk ejkBhrhy 'kq/nys[ku fo"k;d lq/kkfjr fu;e o mi;ksx ;kaps Kku izkIr djrks-
  - 8- fo|kFkhZ f'k{kd ejkBh Hkk"ksrhy O;kdj.kkpk vH;kl djrks-

## ?kVd &5% ejkBh v/;kiukps ewY;ekiu

- 5-1 ewY;ekiukpk vFkZ] egRo] ewY;ekiu izfØ;k
- 5-2 ?kVd pkp.kh] mRrj lwph] xq.knku ;kstuk ;kaps egRo] xjt o Qk;ns
- 5-3 uSnkfud o mipkjkRed dlksV;kaps egRo] xjt o Qk;ns
- 5-4 izpfyr ewY;ekiu ra=s&ekSf[kd ijh{kk}] fyf[kr ijh{kk Lo#i] xq.k o nks"k

## ?kVd &6% iE ke Hkk"kk ejkBh % vH;klkuqorhZ miØe

- 6-1 ejkBh Hkk"kk dkS'kY;kauk fodfIr dj.kkjs fofo/k miØ ¼Jo.k] okpu] ys[ku] laHkk"k.k½
- 6-2 ejkBh Hkk"ksP;k Nk= f'k{kdkauk fodfIr dj.kkjsfofo/k miØ
- 6-3 vH;klkuqorhZ miØekps izdkj] mi;ksx
- 6-4 Hkk"kk iz;ksx'kkGk o R;klaca/kh miØe o ikB;iqLrds

## ?kVd &7% iEke Hkk"kk ejkBh fo"k;kpk vH;kldze o ikB;iqLrds

- 7-1 vk'k;;qDr v/;;u ladYiuk] Lo#i] egRo
- 7-2 izFke ejkBh Hkk"kk vH;kldze jpuk] x|] i|] O;kdj.ks vkf.k ys[ku
- 7-3 ikB;iqLrdkps fo'ys"k.k
- 7-4 pkaxY;k ikB;iqLrdkps fud"k % varxZr vkf.k ckg;

## ?kVd &8% iE ke Hkk"kk ejkBhph vk'k; laiUurk

- 8-1 'kg/nys[ku fo"k;d lg/kkfjr fu;e o mi;ksx
- 8-2 O;kogkfjd o mi;ksftr izdkj % vkSipkfjd i=] vtZ ys[ku] o`Rrys[ku] vfHkizk; ys[ku o cksyhHkk"kspk ifjp;
- 8-3 o`Rr o vyadkj&o`Rrkaph ladYiuk vyadkjkps izdkj & ;ed] vuqizkl 'ys"k] miek mRizs{kk] n`"Vkar ¼y{k.ks o mnkgj.ks½ 8-4 drZjh o deZ.kh iz;ksx

#### lanHkZx**£** k %

- 1- djanhdj lqjs'k] ejkBh v/;kiu i/nrh] QMds izdk'ku] dksYgkiwj
- 2- dgaMyæ-uk= ejkBhps v/;kiu] Jh fo[k izdk'ku] ig.ks
- 3- ikVhy yhyk] ejkBhps v/;kiu o ewY;ekiu] fOgul izdk'ku] ig.ks
- 4- Mkaxs panzdgekj] ekr'Hkk"ksps v/;kiu] fp='kkGk] ig.ks
- 5- Tkks'kh vuar] vk'k;;qDr v/;kiu
- 6- vdksydj x-fo-] ikVudj uk-fo-] ejkBhps v/;kiu] fOgul izdk'ku] iq.ks

#### **B.Ed. Second Year : Fourth Semester**

Pedagogy of a school subject (PSS) - Part 2

## BEDPSS 405-2: Method - Hindi

Credits: 2 Units: 4 Hours: 30 Marks: 50

## mÌs'k %

- 1- ewY;kadu dh ladYiuk] egRo rFkk mÌs'k dh tkudkjh nsukA
- 2- izpfyr ewY;kadu ds ra=ksls ifjfpr djukA
- 3- f}rh; Hkk"kk fganh dk Hkk"kk fodkl dj.ks ds fy, foHkUu xfrfo/kh;kWerkukA
- 4- ikB;ØekuqorhZ miØeksads izdkj voxr djukA
- 5- vk'k;;qDr v/;kiu ladYiuk] Lo#i vkSj egRo le>kukA
- 6- fganh ds ikB;iqLrd dk ijh{k.k rFkk fo'kys"k.k dh tkudkjh nsukA
- 7- fganh o.kZekyk rFkk Hkk"kk dkS'kY;] Jo.k] Hkk"k.k] okpu] ys[ku dk ifjp; nsukA
- 8- nsoukxjh fyih rFkk fo'ks"krka, Wa] eggkaojs rFkk dgkors le>kukA

## v/;;u fu"iRrh%

- 1- Nk=k/;kid ewY;kadu dh ladYiuk] egRo rFkk mÌs'k dh tkudkjh nsrsg\$A
- 2- Nk=k/;kid izpfyr ewY;kadu ds ra=ksls ifjp; nsrs gSA
- 3- Nk=k/;kid f}rh; Hkk"kk fganh dk Hkk"kk fodkl dj.ksds fy, foHkUu xfrfo/kh;kWa crkrs gSA
- 4- Nk=k/;kid ikB;ØekuqorhZ miØeksads izdkj voxr djrs gSA
- 5- Nk=k/;kid vk'k;;qDr v/;kiu ladYiuk] Lo#i vkSj egRo le>rs gSA
- 6- Nk=k/;kid fganh ds ikB;igLrd dk ijh{k.k rFkk fo'kys"k.k dh tkudkjh nsrs gSA
- 7- Nk=k/;kid fganh o.kZekyk rFkk Hkk"kk dkS'kY;] Jo.k] Hkk"k.k] okpu] ys[ku dk ifjp; nsrs gSA
- 8- Nk=k/;kid nsoukxjh fyih rFkk fo'ks"krka,Wa] eggkaojs rFkk dgkors crkrs gSA

CONTENT: 1/450 vad1/2

#### ?kVd & 5% ewY;kadu

- 5-1 ewY;kadu dh ladYiuk] egRo rFkk mls'k] izfØ;k
- 5-2 ?kVd dlksVh ¼bZdkbZ½] mRrj lwph] xq.kkadu ;kstuk] ?kVd bZdkbZ dk egRo] vko';drk

- 5-3 funkukRerd ijh{kk rFkk mipkjkRed f'k{kk
- 5-4 izpfyr ewY;kadu ds ra=&ekSf[kd ijh{kk&fyfkr ijh{kk&Lo#i] xq.k rFkk jks"k

## ?kVd & 6% f}rh; Hkk"kk fganh&ikB;ØekuqorhZ xrhfo/kh;kWa

- 6-1 f}rh; Hkk"kk fganh dk Hkk"kk fodkl ds fy, vk;skftr foHkUu xfrfo/kh;kVa
- 6-2 fganh v/;kid dks fodflr dj.ks ds fy, vk;ksftr fofHkUu xfrfo/kh;kWa
- 6-3 ikB:ØekugorhZ miØeksa ds izdki] mi;ksfxrk
- 6-4 Hkk"kk iz;ksx 'kkyk rFkk fofo/k miØe

## ?kVd & 7% f}rh; Hkk"kk fganh dk ikB;Øe rFkk ikB;igLrd

- 7-1 vk'k;;qDr v/;kiu ladYiuk] Lo#i] egRo
- 7-2 f}rh; Hkk"kk fganh ikB;Øe] jpuk&x|] i|] O;kdj.k
- ikB;iqLrd dk ijh{k.k rFkk fo'ys"k.k 7-3
- 7-4 vPNs ikB;iqLrd ds fud"k&varjax ,oa cfgjax

## ?kVd & 8 % fganh Hkk"kk dh vk'k; laiUurk

- o.kZekyk rFkk Hkk"kk dkS'kY;] Jo.k] Hkk"k.k] okpu] ys[ku 8-1
- 8-2 nsoukxjh fyih rFkk fo'ks"krk,a
- 8-3 o.kZ fopkj&'kCn fopkj&okD; fopkj] fdz;k
- 8-4 eggkWaojsrFkk dgkorsa

#### lanHkZ xaFk %

- 1- dqyd.khZl-lk-] fganh dh v/;kiu i/nrh 2- prqosZnh flrkjke] Hkk"kk dh f'k{kk

- 2- prquszini nirkjkej mkk kk dn i k{kk 3- lkBs x-yk] fganh Hkk"kk dk v/;;u
  4- HkkbZ ;ksxsUnzftr] fganh Hkk"kk fk{k.k 5- 'ksVdkj x.ks'k] tks'kh 'kksHkuk '¼2005½ ikB fu;kstu] e`.e;h izdk'ku] vkSjaxkckn 6- Tkks'kh 'kksHkuk] oxkZ/;kiukP;k mfl"Vkaps ewY;ekiu e`.e;h izdk'ku] vkSjaxkckn 7- Tkks'kh 'kksHkuk] f'kjk<ks.kdj es?kuk] ¼2007½ lax.kd lgkf;r vuqns'ku o v/;;u] e`.e;h izdk'ku] vkSjaxkckn
  8- MkW- vkuap okl di& faanh v/:kiu i/ozh
- 8- MkW- vkuań okLdj& fganh v/;kiu i/nrh
- 9- MkW- vifoan nguklks & fganh v/;kiu i/nrh
- 10-MkWa- cksacs ck-l- & fganh v/;kiu i/nrh

#### **B.Ed. Second Year: Fourth Semester**

Pedagogy of a school subject (PSS) - Part 2

## **BEDPSS 404-3: Method - English**

Credits: 2 Units: 4 Hours: 30 Marks: 50

#### **Course Objectives:**

- 1) To understands the evaluation tools, tests and remedial teaching
- 2) To enable student teacher the extra-curricular and co-curricular activities
- 3) To aware of various methods, tools and techniques of evaluation
- 4) To understands the structure, syllabus and curriculum of English
- 5) To identify the good criteria of a English text book
- 6) To understand the content analysis of English subject

#### **Course Outcomes:**

- 1. Student teacher understands the evaluation tools, tests and remedial teaching
- 2. Student teacher becomes acquainted with the extra- curricular and co-curricular activities
- 3. Student teacher describes the methods and techniques in English teaching
- 4. Student teacher gets acquainted the structure, syllabus and curriculum of English
- 5. Student teacher analyses the internal and external criteria of a good text book of English
- 6. Student teacher describes the content analysis of English subject

#### **CONTENT**: (50 Marks)

#### **UNIT - 5**: Evaluation

- 5.1 Meaning, Importance and Evaluation process
- 5.2 Unit test, designing, Editing, Answer key and scoringscheme Importance, Need, Merits
- 5.3 Diagnostic and Remedial Teaching Need, Importance Merits
- 5.4 Evaluation Techniques (Oral Exam, written Exam) Nature, Merits, Demerits

#### **UNIT - 6:** Extra -curricular activities

- 6.1 Programs to develop the various skills in English (Listening, Reading, writing, communication)
- 6.2 Programs for developing English studentteacher
- 6.3 Types and importance of extra- curricular activities.
- 6.4 Language Lab and programmes and its importance

#### **UNIT - 7:** Curriculum and textbooks of English

- 7.1 Concept and Nature CCM
- 7.2 Structure of English (Prose, Poetry, Grammar and writing)
- 7.3 Text book analysis.
- 7.4 Criteria for Good text book

#### **UNIT -8**: Content Enrichment

- 8.1 Figures of speech.
- 8.2 Practical and applied writing (Formal and informal letters applications, report writing and story writing)
- 8.3 Descripting and Narrating.
- 8.4 Ways of Content Enrichment.

#### **References:**

- 1. Teaching of English P.K. Gupta, Anil Gandhi & S. S. Bhatnagar
- 2. Teaching of English, A modern Approach, Bose E.L.
- 3. The essentials of English Teaching R. K. Jain
- 4. Content cum methodology of English Patil & Vaze
- 5. Theory and practice of Teaching English Language Pawar N.G., Nutan Prakashan, Pune (1995)
- 6. Teaching of English Tiwari S. R.
- 7. Teaching of English Pahuja N.P.

#### **B.Ed. Second Year : Fourth Semester**

Pedagogy of a school subject (PSS) - Part 2

## BEDPSS 404-4: Method - Urdu

Credits: 2 Units: 4 Hours: 30 Marks: 50

#### **Course Objectives:**

- 1) To understands the evaluation tools, tests and remedial teaching
- 2) To enable student teacher the extra-curricular and co-curricular activities
- 3) To aware of various methods, tools and techniques of evaluation
- 4) To understands the structure, syllabus and curriculum of Urdu
- 5) To identify the good criteria of a Urdu text book
- 6) To understand the content analysis of Urdu subject

#### **Course Outcomes:**

- 1) Student teacher understands the evaluation tools, tests and remedial teaching
- 2) Student teacher becomes acquainted with the extra-curricular and co-curricular activities
- 3) Student teacher describes the methods and techniques in Urdu teaching
- 4) Student teacher gets acquainted the structure, syllabus and curriculum of Urdu
- 5) Student teacher analyses the internal and external criteria of a good text book of Urdu
- 6) Student teacher describes the content analysis of Urdu subject

#### **CONTENT**: (50 Marks)

#### **UNIT - 5**: Evaluation

- 5.1 Meaning, Importance and Evaluation process
- 5.2 Unit test, designing, Editing, Answer key and scoring scheme importance, Need, Merits
- 5.3 Diagnostic and Remedial Teaching Need, Importance Merits
- 5.4 Evaluation Techniques (Oral Exam, written Exam)
- Nature, Merits, Demerits

#### **UNIT - 6**: Extra curricular activities

- 6.1 Programs to develop the various skills in Urdu (Listening, Reaing, writting, communication)
- 6.2 Programs for developing Urdu student teacher
- 6.3 Types and importance of extra curricular activities.

6.4 Language Lab and programmes and its importance

#### Unit-7: Curriculum and textbook of Urdu method.

- 7.1 Concept and nature Content cum methodology
- 7.2 Structure of urdu. (Prose, poetry, grammar and writing)
- 7.3 Textbook analysis
- 7.4 Criteria for good text book

#### **UNIT - 8:** Content Enrichment

- 8.1 Figures of speech.
- 8.2 Practical and applied writing (Formal and informal letters applications, report writing and story writing)
- 8.3 Descripting and Narrating.
- 8.4 Kind of nouns adjectivesd, adverb and tense.

#### **References:**

- 1) Abdul Gaffar madholi Urdu Sikhane Ka Jamia Tarega.
- 2) Ahmand Hussain. Tadreese Urdu
- 3) Ahsam Siddiqui.Fune Taleem.
- 4) Dr. Jameel Urdu Adab Ki Tareekh.
- 5) Dr.Mohd. Ikram Khan, Mashqui Tadvees Kyon Our Kaise- Maktabe Jamia Malia, Delhi
- 6) Manohar Sahaje. Taleem Dene ka Fun
- 7) Moinuddin Tadrees-E-Urdu-, (For B.Ed).
- 8) Moinuddin, Hum Urdu Kaise Padhaen Maktaba Jamia, Delhi.
- 9) Moulvi Saleem Urdu Kaise Padhaen -. Chaman Book Depot, Delhi.
- 10) Padhane Ka Maza-Muriel Wasi N.C.E.R.T., New Delhi.
- 11) Salamatuallah. Ham Kaise Padhaen

#### **B.Ed. Second Year: Fourth Semester**

Pedagogy of a school subject (PSS) - Part 2

## **BEDPSS 404-5: Method - Science**

Credits: 2 Units: 4 Hours: 30 Marks: 50

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#### **Course Objectives:**

- 1) To understands the evaluation tools, tests and remedial teaching
- 2) To enable student teacher the extra-curricular and co-curricular activities
- 3) To aware of various methods, tools and techniques of evaluation
- 4) To understands the structure, syllabus and curriculum of Science
- 5) To identify the good criteria of a Science text book
- 6) To understand the content analysis of Science subject

#### **Learing Outcomes:**

- 1) Student teacher understands the evaluation tools, tests and remedial teaching
- 2) Student teacher becomes acquainted with the extra- curricular and cocurricular activities
- 3) Student teacher describes the methods and techniques in Science teaching
- 4) Student teacher gets acquainted the structure, syllabus and curriculum of Science
- 5) Student teacher analyses the internal and external criteria of a good text book of Science
- 6) Student teacher describes the content analysis of Science subject.

#### **CONTENT**: (50 Marks)

## UNIT - 5 : Evaluation

- 5.1 Meaning, Techniques and tools of evaluation
- 5.2 Unit test designing, editing, answer key and scoring scheme
- 5.3 Diagnostic tests and remedial teaching
- 5.4 Need and Importance of remedial teaching

#### **UNIT - 6**: Extra-curricular activities

- 6.1 Concept, Need, Importance
- 6.2 Different extra- curricular activities
- 6.3 Principles of extra- curricular activities
- 6.4 Science club, science fair, science exhibition, field trip

#### **UNIT - 7**: Analysis of Science

7.1 Structure of Science

- 7.2 Syllabus and curriculum Concept
- 7.3 Analysis of Text book Internal an external.
  - critaria of good text book
- 7.4 Types of curriculum construction.

#### **UNIT - 8:** Subject Content (Science)

8.1 Concepts in Physics

motion, Energy and force, Heat and Light, sound and waves, Electric current and Magnetism

- 8.2 Concepts in Chemistry Metals and Non metals, Chemistry of Carbonic Compounds, Acid, Base chemical reactions.
- 8.3 Life on Earth (Cell : The unit of Life plant and animal life, organ system (Only human)
- 8.3 Environmental science : Biodiversity and Ecosystem, pollution Types, Reasons, preventive measures

#### **References:**

- 1) Tkh-Vh- [kqjis] ^foKkukps v/;kiu\*
- 2) Pkk-i- dne] cksnkaMsZ] 'kkL= v/;kiu i/nrh
- izHkkdj gdhe] foKkukpsv/;kiu
- 4) xks-izlksguh] 'kkLrzv/;kiu
- 5) vukjlsfn?ks] ikV.kdj] 'kkL=kpsv/;kiu
- 6) Kohli V. K. Teaching of Science
- Siddique & Siddique Teaching of science ; Today & Tomarrow SharmaR. C. Modern Science Teaching
- 8) Sharma & Sharma Modern Science Teaching
- 9) Lackompton Instructonal Techniques & Practice
- 10) Yadav M. S. Teaching & Science
- 11) Patil V.N. Singh S. K. (2009) Teaching Of Zoology, KSK Publishers & Distributors, New Delhi.
- 12) Kohil V.K. Teaching of Science
- 13) Siddque and Siddique, **Teaching of Science,** Today and Tomorrow
- 14) Sharma R.C., Modern Science Teaching
  Lecomption Instructional Techniques and practise
- 15) Yadva M.S. Teaching of Science:

*Patil V.N. Singh, S. K.* (2009) **Teaching of Zoology**, KSK publishers and Distribution, New Delhi.

**B.Ed. Second Year : Fourth Semester** 

#### Pedagogy of a school subject (PSS) - Part 2

# **BEDPSS 404-6 : Method - Mathematics**

Credits: 2 Units: 4 Hours: 30 Marks: 50

#### **Course Objectives:**

- 1) To understands the evaluation tools, tests and remedial teaching
- 2) To enable student teacher the extra-curricular and co-curricular activities
- 3) To aware of various methods, tools and techniques of evaluation
- 4) To understands the structure, syllabus and curriculum of Mathematics
- 5) To identify the good criteria of a Mathematics text book
- 6) To understand the content analysis of Mathematics subject

#### **Course Outcomes:**

- 1) Student teacher understands the evaluation tools, tests and remedial teaching
- 2) Student teacher becomes acquainted with the extra- curricular and cocurricular activities
- 3) Student teacher describes the methods and techniques in Mathematics teaching
- **4**)Student teacher gets acquainted the structure, syllabus and curriculum of Mathematics
- 5) Student teacher analyses the internal and external criteria of a good text book of Mathematics
- 6) Student teacher describes the content analysis of Mathematics subject.

### **CONTENT**: (50 Marks)

#### **UNIT-5:** Evaluation

- 5.1 Meaning, techniques and tools of evaluation
- 5.2 Unit test disigning, editing, answer key and scoring skills
- 5.3 Diagnostics test and remedial teaching
- 5.4 Need and importance of remedial teaching

#### UNIT - 6: Extra curricular activities

- 6.1 Concept, need, and importance
- 6.2 Different extra- curricular activities
- 6.3 Principle of extra -curricular activities
- 6.4 Mathematics club, quiz, contest

# **UNIT - 7:** Analysis of Mathematics

7.1 Structure of mathematics

- 7.2 Syllabus and curriculum concept
- 7.3 Analysis of textbook, criteria of good textbook
- 7.4 Types of curriculum construction

#### **UNIT - 8:** Subject Content (Mathematics)

- 8.1 Arithmetic
- a)Natural, whole, integers, rational, irrational, real numbers, b) Indices, square, square root, cube, cube roots, c) Ration and proportion
  - 8.2 Algebra
- a) Basics of algebra, b) Polynomials: Factors and multiples, c) Equations: Equation with one variable, linear equation in two variables, quadratic equation.
  - 8.3 Geometry
- a) Basics of Geometry Concept, b) Types and properties of trigles, parallel lines, quadrilaterals, circles
  - 8.4 Applied mathematics
  - i) Profit and loss, ii) Percentages, iii) Simple and compound interest
  - iv) Discount and commission, v) graphs.

#### **References:**

- th- Vh- [kqjis] ch-vkj- lksuVDds] ^xf.krkps v/;kiu\* fo|korh izdk'ku] ykrwj
- ckiV vkf.k dqyd.khZ] xf.kr % v/;;u vkf.k v/;kiu] fOgul izdk'ku] lkq.ks
- ns'keq[k o-i-] 1972] xf.krkps v/;kiu] ekWMxZ cqd Msiks] iq.ks-
- txrki g-uk- 1996] xf.kr v/;kiu i/nrh] uwru izdk'ku] iq.ks
- 'ksVdj x.ks'k] tks'kh 'ksHkuk 2005] ikBfu;kstu] e.e;h izdk'ku] vkSjaxkckn
- Tkks'kh 'kksHkuk] 2006 oxkZ/;kiukP;k mfl"Vkaps ewY;ekiu] e.e;h izdk'ku] vkSjaxkckn
- Tkks'kh 'kksHkuk] f'kjk<ks.kdj es?kuk] 2007] lax.kd lgkf;r vuqns'ku o v/;;u] e.e;h izdk'ku] vkSjaxkckn
- 8) Unesco publication: New trends in mathematics teaching ICMLreport 1966.
- 9) Shah S.A. **principles of mathematics** teaching, orient longman
- 10) Siddu K.S. Teaching mathematics, sterling publishers, New Delhi
- 11) Agrawal S.I. (1977): A course in teaching of modern mathematics, Rai & Son, New, delhi
- 12) Joshi Devendra, Inamdar Vivek, and Lahorkar Balaji (2008), Aditya

publication, Nanded.

#### **B.Ed. Second Year: Fourth Semester**

Pedagogy of a school subject (PSS) - Part 2

# **BEDPSS 404-7: Method – History**

Credite · 2 Unite · 4 Hours · 20 Marks · 50

Credits: 2 Units: 4 Hours: 30 Marks: 50

#### **Course Objectives:**

- 1) To understands the evaluation tools, tests and remedial teaching
- 2) To enable student teacher the extra-curricular and co-curricular activities
- 3) To aware of various methods, tools and techniques of evaluation
- 4) To understands the structure, syllabus and curriculum of History
- 5) To identify the good criteria of a History text book
- 6) To understand the content analysis of History subject

### **Course Outcomes:**

- 1) Student teacher understands the evaluation tools, tests and remedial teaching
- 2) Student teacher becomes acquainted with the extra-curricular and co-curricular activities
- 3) Student teacher describes the methods and techniques in History teaching
- 4) Student teacher gets acquainted the structure, syllabus and curriculum of History
- 5) Student teacher analyses the internal and external criteria of a good text book
- 6) Student teacher describes the content analysis of History subject.

#### **CONTENT**: (50 Marks)

### **UNIT - 5:** Evaluation

- 5.1 Meaning, Techniques and tools of evaluation.
- 5.2 Unit Test designing, editing, answer key and scoring scheme.
- 5.3 Diagnostic and remedial teaching.
- 5.4 Need and importance of remedial teaching.

### **UNIT -6:** Extra curricular Activities

- 6.1 Concept, need and importance
- 6.2 Different extra- curricular activities
- 6.3 Principles of extra- curricular activities
- 6.4 History room, History club, field trip

### **UNIT - 7:** Analysis of History

- 7.1 Structure of History
- 7.2 Syllabus and curriculum concept
- 7.3 Analysis of text book Internal and external, criteria of good text book
- 7.4 Principals of curriculum construction, Types of curriculum construction

#### **UNIT - 8:** Subject Content (History)

- 8.1 India: Cultural, Ancient India, Industrial revaluation, The establishment of Expansion of British Power, National Revolt of 18August Kranti
- 8.2 Indian constitution: Fundamental Rights and duties of Citizen.
- 8.3 Movements: The Revolutionary movements, the quit India Movement, Non cooperation movement. Home rule movement, Abhinav Bharat.
- 8.4 Indian Freedom Struggle.

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#### **B.Ed. Second Year : Fourth Semester**

Pedagogy of a school subject (PSS) - Part 2

# **BEDPSS 404-8: Method - Geography**

Credits: 2 Units: 4 Hours: 30 Marks: 50

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# **Course Objectives:**

- 1) To understands the evaluation tools, tests and remedial teaching
- 2) To enable student teacher the extra- curricular and co-curricular activities
- 3) To aware of various methods, tools and techniques of evaluation
- 4) To understands the structure, syllabus and curriculum of Geography
- 5) To identify the good criteria of a geography text book
- 6) To understand the content analysis of Geography subject.

#### **Course Outcomes:**

- 1) Student teacher understands the evaluation tools, tests and remedial teaching
- 2) Student teacher becomes acquainted with the extra-curricular and cocurricular activities
- 3) Student teacher describes the methods and techniques in geography teaching
- **4)** Student teacher gets acquainted the structure, syllabus and curriculum of Geography
- 5) Student teacher analyses the internal and external criteria of a good text book.
- 6) Student teacher describes the content analysis of Geography subject.

### **CONTENT**: (50 Marks)

#### UNIT -5: Evaluation

- 5.1 Meaning, techniques and tools of evaluation
- 5.2 Unit Test designing, editing, answer key and scoring scheme.
- 5.3 Diagnostic and remedial teaching
- 5.4 Need and importance and remedial teaching.

#### UNIT - 6 : Extra - curricular activities

- 6.1 Concept, Need and importance
- 6.2 Different extra- curricular activities
- 6.3 Principles of extra -curricular activities
- 6.4 Subject club, museum, field visit.

### **UNIt - 7:** Analysis of Geography

- 7.1 Structure of Geography
- 7.2 Syllabus and curriculum concept.
- 7.3 Analysis of Text Book Internal and External, Criteria of good text book.
- 7.4 Principals of curriculum construction, types of curriculum construction

#### **UNIT - 8:** Subject content

- 8.1 The earth Geography (Solar System, Motion of Earth, Ellipse)
- 8.2 Physical Geography (Weather and Climate, factor affecting climate, Wind definition, types of wind)
- 8.3 Earths natural Environment (Rapid movements, Earth quake and volcano)
- 8.4 Types of water bodies ocean, sea, gulf, river and lake concept and example

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#### **B.Ed. Second Year: Fourth Semester**

Pedagogy of a school subject (PSS) - Part 2

# **BEDPSS 404-9: Method - Commerce**

Credits: 2 Units: 4 Hours: 30 Marks: 50

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# **Course Objectives:**

- 1) To understand the evaluation tools, tests and remedial teaching
- 2) To enable student teacher the extra curricular and co-curricular activities
- 3) To enable the student to understand the nature of CCM
- 4) To enable students the structure commerce subject.
- 5) To enable the students the content of commerce.
- 6) To understand the content enrichment of commerce subject

#### **Course Outcomes:**

- 1) Student teacher understands the evaluation tools, tests and remedial teaching
- 2) Student teacher becomes acquainted with extra-curricular activities
- 3) Student teacher identifies the nature of content cum methodology
- 4) Student teacher understands the structure commerce subject
- 5) Student teacher gets acquainted with the content of commerce
- 6) Student teacher describes the types of capital, bank loans and principles of managements

#### **CONTENT**: (50 Marks)

# UNIT - 5 : Evaluation

- 5.1 Meaning, Techniques and tools of evaluation
- 5.2 Unit test designing, editing, answer key and scoring scheme
- 5.3 Diagnostic tests and remedial teaching
- 5.4 Need and Importance of remidial teaching

#### Unit - 6 : Extra-curricular activities

- 6.1 Concept, Need, Importance
- 6.2 Different extra- curricular activities
- 6.3 Principles of extra -curricular activities
- 6.4 Commerce club, science fair, science exhibition, field trip

#### **Unit - 7** : Curriculum and Textbook of commerce

- 7.1 Concept and nature of CCM
- 7.2 Structure of commerce
- 7.3 Textbook analysis
- 7.4 Criteria for good textbook.
  - 1) place and 2) Teaching strategies, 3) curriculum

### Unit - 8 : Content Enrichment

- 8.1 Capital Structure.
- 8.2 Financial plan meaning and Importance.
- 8.3 Types of capital (Fixed and working), Types of bank loan
- 8.4 Financial market, acceptance of deposit. Principles of Management.

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### BED EPC 405 ENHANCING PROFESSIONAL CAPACITIES (EPC)

# A. Critical Understanding of ICT (02 Credits)

The student teachers will work alone or in pairs for the practical. The student teacher will keep a hard and soft copy of his/her practical work. Student teacher has to perform various activities by using MS-word, MS-excel MS-Power point presentation and Internet browsers. Student teacher has to complete following tasks and submit to college for evaluation:

- 1. Preparation of Lesson using PPT
- 2. Preparing lesson note using MS-word
- 3. Drawing diagrams, charts, tables etc using MS-word

### B. Entrepreneurship Development (02 Credits)

- Write a report on area visit of a renowned secondary or higher secondary school according to whole performance such as teaching learning process, infrastructure, various school records, results, academic plannings, cocurricular activities, social view, use of man power, student development etc.
- 2. A study of any wel developed business centre with reference to skill development

#### **BEDPC 406 PRACTICAL COURSES (PC)**

### A. INTERNSHIP(14weeks) (07Credits)1Credit/2weeks

During the Internship, a student-teacher shall work as a regular teacher and participate in all the school activities, including planning, teaching and assessment, interacting with school teachers, community members and children.

- 1. School Internship shall be designed to lead to the development of a broad repertoire of perspectives, professional capacities, teacher dispositions, sensibilities and skills.
- 2. Student teachers shall be equipped to cater to diverse needs of learners in schools.
- 3. Student-teachers are to be actively engaged in teaching at least two levels, namely, upper primary and secondary.

- 4. They should be provided opportunities to teach in government and private schools with systematic supervisory support and feedback from faculty.
- 5. Internship in schools is to be done for a minimum duration of 15 weeks.
- 6. This should include an initial phase of one week for observing a regular classroom with a regular teacher and would also include peer observations, teacher observations and observations of interns' lessons by faculty.
- 7. It is important that the student-teachers consolidate and reflect on their teaching experience during and after the school internship.
- 8. Therefore, along with writing reflective journals during the internship programme, there shall be space for extended discussions and presentations on different aspects of the teaching experience after the internship.
- 9. However, if the institute wants to provide an opportunity to understand the context of teaching in a government and private school or the dynamics of teaching at elementary and senior secondary levels, this period can be divided into two blocks.
- 10. Internship may be arranged in two blocks in such a way that teaching in one school at a particular level (for example elementary or senior secondary) during one block, is followed by the teaching in another school or the same school at another level during the second block.
- 11. Under any circumstances, the student-teacher should not be sent to more than two schools during her/his internship period.
- 12. Internship should not be reduced to the 'delivery' of a certain number of lesson plans, but should aim for meaningful and holistic engagement with learners and the school.
- 13. Moreover, teaching should not be practiced through the reductionist approach of 'Micro teaching' of isolated 'skills' and simulated lessons.
- 14. Internship program shall include following activities.

#### (a) Lessons (6 lessons) : (01 Credit)

Preferably lesson should be related to School subject Methodology and it is expected that lessons will be conducted on different levels (i.e. Upper primary, Secondary and Higher secondary level).

# (b) Plan of evaluation: (01 Credit):

Student teacher has to plan a unit test related to any one method with blue print, administrate the test and prepare results with appropriate feedback.

#### (c) Study of the records maintained by the school: (01 Credit)

Student teacher will study records & documentation and its system keeping, maintenance, evaluation etc. of school and will prepare a report.

#### (d) Organization of co curricular/cultural/literary activities : (01Credit)

Student teachers have to organize minimum 02 co-curricular/cultural// literary activities.

### (e) Observation of Peers : (01 Credit)

Student teacher shall observe minimum 10 lessons and provide appropriate feedback

### (f) Other School Activities/Programs: (01 Credit)

Other activities may include conducting Psychological testing, parent-Community related activities, remedial teaching, sports activities, awareness programs etc. Student teacher shall conduct minimum two activities from this category.

## (g) Interviews & Interaction with teachers : (01 Credit)

Student teacher shall conduct interviews of minimum two experienced teachers regarding issues in classroom teaching-learning, their professional development, experiences in the field etc.

**NOTE :** Write the report on activities, events, lessons, evaluations, programs etc in Internship programme work book

### B. FINAL TEACHING LESSONS (01Credit/Lesson) (Any Two)

Pedagogy School Subject – 1,2,3,4,5

Pedagogy School Subject – 6,7,8,9

There will be ONE lesson of each method. The candidate must secure minimum 40 % marks in each method Core i.e. Method-I (10 marks out of 25) + Method-II (10 marks out of 25) means separate passing of each method.