



"A" Re-accredited NAAC  
(2014) with CGPA-3.16

# SHIVAJI UNIVERSITY, KOLHAPUR

## SYLLABUS

## FOR

**TWO –YEAR BACHELOR OF EDUCATION  
(B.Ed. DEGREE COURSE)**

**As per NCTE regulation 2014**

**CHOICE BASED CREDIT SYSTEM**

**(WITH EFFECT FROM THE ACADEMIC YEAR 2015-16)**

Subject to the Modifications that will be made from time to time



# Shivaji University, Kolhapur

## Structure and Syllabus for

### *Degree of Bachelor of Education, Course*

B.Ed. Two year Semester Course Structure (As per NCTE regulation 2014)  
(Subject to the modifications made from time to time)

#### WEIGHTAGE ACCORDING TO COURSES

Working days: 200 Per Year

Total working Hours - 612

Daily working hours: 6 days per week

- Total Working days for one year would be 200 days. Spread over 17 weeks of 6 days duration each and 6 hours per day.  
( $17 \times 6 \times 6 = 612$  hours per semester & 4 semester = 2448 hours)
- 01 credit = 25 marks - Theory and practical
- 01 credit = 15 hours for theory
- 01 credit = 30 hours for practical.
- There would be four semester course in B. Ed.
- Each Semester would carry 24 credits with theory and practical work as shown below

Semester	Theory Credit	Practical credit	Total Credit
I	10	14	24
II	14	10	24
III	04	20	24
IV	08	16	24
<b>Total</b>	<b>36</b>	<b>60</b>	<b>96</b>



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## First Year

<b>Semester –I</b>								
Course	B.Ed. Courses	Hours		Credit	Exam Hours	Marks		
		Inst. Hrs	Learning Hrs			Internal (session)	External	Total
	<b>Perspectives In Education - Theory</b>							
<b>1</b>	Childhood & Growing up	<b>60</b>	<b>00</b>	<b>04</b>	<b>3</b>	<b>30</b>	<b>70</b>	<b>100</b>
<b>2</b>	Contemporary India & Education	<b>60</b>	<b>00</b>	<b>04</b>	<b>3</b>	<b>30</b>	<b>70</b>	<b>100</b>
	<b>Curriculum &amp; Pedagogical Studies</b>							
<b>3</b>	Understanding Discipline & Subjects	<b>30</b>	<b>00</b>	<b>02</b>	<b>02</b>	<b>15</b>	<b>35</b>	<b>50</b>
	<b>Enhancement in Professional Capacities(EPC)</b>							
<b>EPC -1</b>	Reading & Reflecting on Texts	<b>15</b>	<b>30</b>	<b>02</b>	<b>00</b>	<b>50</b>	<b>00</b>	<b>50</b>
	<b>Practicum</b>							
<b>A-1</b>	Diagnostic and Enriching the Teaching Skills	<b>60</b>	<b>00</b>	<b>02</b>	<b>--</b>	<b>50</b>	<b>00</b>	<b>50</b>
<b>A-2</b>	Lesson Planning Workshop & Demonstration lesson	<b>36</b>	<b>09</b>	<b>01</b>	<b>--</b>	<b>25</b>	<b>0</b>	<b>25</b>
<b>A-3</b>	Simulated Teaching Workshop	<b>30</b>	<b>12</b>	<b>01</b>	<b>--</b>	<b>25</b>	<b>0</b>	<b>25</b>
<b>A-4</b>	Teaching Aids Workshop	<b>24</b>	<b>12</b>	<b>01</b>	<b>--</b>	<b>25</b>	<b>0</b>	<b>25</b>
<b>A-5</b>	School Engagement and visit to innovative centres of pedagogy and leaning	<b>108</b>	<b>00</b>	<b>04</b>	<b>--</b>	<b>100</b>	<b>0</b>	<b>100</b>
<b>A-6</b>	<b>Internal Examination</b> (Semester Ist Assignment Internal Viva + Semester Ist External Examination)							
<b>A-6.1</b>	Semester Ist Internal Assignment	<b>12</b>	<b>10</b>	<b>02</b>	<b>--</b>	<b>10</b>	<b>0</b>	<b>10</b>
<b>A-6.2</b>	Semester Ist Internal Viva	<b>12</b>	<b>20</b>		<b>--</b>	<b>30</b>	<b>0</b>	<b>30</b>
<b>A-6.3</b>	Semester Ist End Internal Examination	<b>24</b>	<b>30</b>		<b>--</b>	<b>10</b>	<b>0</b>	<b>10</b>
<b>A-7</b>	Language across school curriculum	<b>15</b>	<b>15</b>	<b>01</b>	<b>--</b>	<b>25</b>	<b>0</b>	<b>25</b>
<b>Total</b>		<b>486</b>	<b>+138</b>	<b>24</b>	<b>08</b>	<b>425</b>	<b>175</b>	<b>600</b>



  
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## First Year

<b>Semester –II</b>								
Course	B.Ed. Courses	Hours		Credit	Exam	Marks		
		Inst. Hrs	Learning Hrs			Internal (sessional)	External	Total
	<b>Perspective In Education - Theory</b>							
<b>4</b>	Learning and Teaching	<b>60</b>	<b>00</b>	<b>04</b>	<b>3</b>	<b>30</b>	<b>70</b>	<b>100</b>
<b>5a</b>	Knowledge and Curriculum Part –I	<b>30</b>	<b>00</b>	<b>02</b>	<b>02</b>	<b>15</b>	<b>35</b>	<b>50</b>
	<b>Curriculum &amp; Pedagogical Studies</b>							
<b>6a –I</b>	Pedagogy of School Subject One Part- I	<b>30</b>	<b>00</b>	<b>02</b>	<b>02</b>	<b>15</b>	<b>35</b>	<b>50</b>
<b>6a –II</b>	Pedagogy of School Subject Two Part- I	<b>30</b>	<b>00</b>	<b>02</b>	<b>02</b>	<b>15</b>	<b>35</b>	<b>50</b>
<b>7</b>	Assessment for Learning	<b>60</b>	<b>00</b>	<b>04</b>	<b>3</b>	<b>30</b>	<b>70</b>	<b>100</b>
	<b>Enhancement in Professional Capacities(EPC)</b>							
<b>EPC -2</b>	Drama & Art in Education	<b>15</b>	<b>30</b>	<b>02</b>	<b>--</b>	<b>50</b>	<b>00</b>	<b>50</b>
	<b>Practicum</b>							
<b>B-1</b>	School Engagement and visit to innovative centres of Pedagogy and Learning	<b>36</b>	<b>00</b>	<b>01</b>	<b>--</b>	<b>25</b>	<b>00</b>	<b>25</b>
<b>B-2</b>	Field Engagement	<b>36</b>	<b>15</b>	<b>01</b>	<b>--</b>	<b>25</b>	<b>00</b>	<b>25</b>
<b>B-3</b>	Internship	<b>108</b>	<b>00</b>	<b>04</b>	<b>--</b>	<b>100</b>	<b>00</b>	<b>100</b>
<b>B-4</b>	Diagnostic test on Content knowledge & Remedial Programme	<b>36</b>	<b>30</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>
<b>B-5</b>	<b>Internal Examination</b> (Semester IInd Assignment Internal Viva + Semester IInd External Examination)							
<b>B-5.1</b>	Semester IInd Internal Assignment	<b>12</b>	<b>10</b>	<b>02</b>	<b>--</b>	<b>10</b>	<b>00</b>	<b>10</b>
<b>B-5.2</b>	Semester IInd Internal Viva	<b>12</b>	<b>20</b>		<b>--</b>	<b>30</b>	<b>00</b>	<b>30</b>
<b>B-5.3</b>	Semester IInd End Internal Examination	<b>24</b>	<b>30</b>		<b>--</b>	<b>10</b>	<b>00</b>	<b>10</b>
<b>Total</b>		<b>489</b>	<b>+135</b>	<b>24</b>	<b>12</b>	<b>355</b>	<b>245</b>	<b>600</b>



  
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## Second Year

<b>Semester –III</b>								
Course	B.Ed. Courses	Hours		Credit	Exam Hours	Marks		
						Internal (sessional)	External (Theory)	Total
	<b>Curriculum &amp; Pedagogical Studies</b>	Inst. Hrs	Learning Hrs					
<b>6b -I</b>	Pedagogy of School Subject One Part –II	30	00	02	02	15	35	50
<b>6b -II</b>	Pedagogy of School Subject Two Part –II	30	00	02	02	15	35	50
	<b>Practicum</b>							
<b>C-1</b>	School Internship	396	00	13	--	325	00	325
<b>C-2</b>	Health & Physical Education Workshop	24	00	01	--	25	00	25
<b>C-3</b>	Psychological Testing Workshop	24	00	01	--	25	00	25
<b>C-4</b>	Action Research Workshop	24	36	02	--	50	00	50
<b>C-5</b>	Workshop on constructivist Approach to Teaching	36	00	01	--	25	00	25
<b>C-6</b>	<b>Internal Examination</b> (Semester IIIrd Assignment Internal Viva + Semester IIIrd External Examination)							
<b>C-6.1</b>	Semester IIIrd Internal Assignment	06	10	02	--	10	00	10
<b>C-6.2</b>	Semester IIIrd Internal Viva	12	20		--	30	00	30
<b>C-6.3</b>	Semester IIIrd End Internal Examination	12	30		--	10	00	10
<b>Total</b>		<b>594</b>	<b>+96</b>	<b>24</b>	<b>04</b>	<b>530</b>	<b>70</b>	<b>600</b>



  
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## Second Year

<b>Semester –IV</b>								
<b>Course</b>	<b>B.Ed. Courses</b>	<b>Hours</b>		<b>Credit</b>	<b>Exam</b>	<b>Marks</b>		
						<b>Internal (session)</b>	<b>External</b>	<b>Total</b>
	<b>Perspectives In Education - Theory</b>	Inst. Hrs	Learning Hrs					
8	Gender, School & Society	30	00	02	02	15	35	50
5b	Knowledge & Curriculum Part II	30	00	02	02	15	35	50
9	Creating an inclusive School	30	00	02	02	15	35	50
	<b>Curriculum &amp; Pedagogical Studies</b>							
<b>10</b>	Optional Course (Any One) *	30	00	02	02	15	35	50
	<b>Enhancement in Professional Capacities(EPC)</b>							
<b>EPC 3</b>	Critical Understanding of ICT	15	30	02	02	50	00	50
<b>EPC 4</b>	Understanding the Self	15	30	02	02	50	00	50
	<b>Practicum</b>							
<b>D-1</b>	Educational Tour	36	48	02	--	50	00	50
<b>D-2</b>	Project related to community Experience	36	84	04	--	100	00	100
<b>D-3</b>	Workshop on Models of Teaching	24	24	01	--	25	00	25
<b>D-4</b>	Annual Lesson Examination	36	30	02	--	50	00	50
<b>D-5</b>	General Orientation of Student Teacher	24	0	01	--	25	00	25
<b>D-6</b>	<b>Internal Examination</b> (Semester IVth Assignment Internal Viva + Semester IVth External Examination)							
<b>D-6.1</b>	Semester IVth Internal Assignment	06	10	02	--	10	00	10
<b>D-6.2</b>	Semester IVth Internal Viva	12	20		--	30	00	30
<b>D-6.3</b>	Semester IVth End Internal Examination	18	30		--	10	00	10
<b>Total</b>		<b>342</b>	<b>+306</b>	<b>24</b>	<b>12</b>	<b>460</b>	<b>140</b>	<b>600</b>

+ Additional hours for Self learning .



  
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#### 4. STANDARD OF PASSING:

- For a pass in the B.Ed. examination, a candidate should secure a minimum of 50% marks in aggregate with a minimum of 40% in each Theory Course in the External Examination of the University and 50% marks for each practicum and each sessional work.
- In case a candidate gets minimum for all courses but fails to obtain aggregate 50 % marks in each, she/he has to reappear for all courses to secure a pass in that semester.
- In case the candidates fail in any of the course (Theory & practical) in any semester examination. They can appear for the reexamination in the subsequent semester.
- RESULT: The total aggregate result of B.Ed. Degree will be declared after completion of all the course activities of the four semesters of the course.

#### R. Ed. – 01: DURATION OF THE COURSE:

The B.Ed. Programme shall be of a duration of two Academic year, which can be completed in a maximum of Three years from the date of admission to the programme. These academic years are divided into four semesters. The semesters are referred to as Semester-I, Semester-II, Semester-III and Semester-IV. The terms and vacations of the course shall be as prescribed by the University from time to time. The external examination of each semester will be conducted by Shivaji University, Kolhapur as per the examination schedule.

Part – I Theory Courses – 900 marks ( 70 % Theory & 30 % Internal - Sessional work) Part – II  
EPC-1,2,3 & 4 and Practicum – 1500 marks

EPC 1,2,3& 4 courses are practicum part. The assessment of these courses should be done internally.

The B.Ed. examination will be of 2400 marks (Four semesters)

#### • Medium of Instruction

Medium of instruction for the course is Marathi. However, candidates may write the papers in examination and practical work in English and Hindi language. The language pedagogy shall be written in the relevant language. The question papers will be set only in English & Marathi language except Pedagogical school subject.

#### R. Ed. – 02:

The marks of each semester examination for the B. Ed. Course (Theory and practicum) will be converted into grades.

#### 1. GRADING SYSTEM:

After adding the internal marks (maximum 30%) to external marks (maximum 70%), the marks secured by a student from maximum 100 will be converted into a letter grade. The grade points are the numerical equivalent of letter grade assigned to a student in the 07 points scale as given below,



### For Theory

% Marks Range	Letter Grade	Grade Point	Description	Class
90 and Above	A+	10	Outstanding	Distinction with First Class
80-89	A	9	Excellent	
70-79	B+	8	Very Good	First Class
60-69	B	7	Good	Higher Second Class
50-59	C+	6	Fair	Second Class
40-49	C	5	Average	Pass Class
Less than 40	F	0	Dropped or Fail	Dropped or fail

### For Practicum

% Marks Range	Letter Grade	Grade Point	Description	Class
90 and Above	A+	10	Outstanding	Distinction with First Class
82-89	A	9	Excellent	
74-81	B+	8	Very Good	First Class
66-73	B	7	Good	Higher Second Class
58-65	C+	6	Fair	Second Class
50-57	C	5	Average	Pass Class
Less than 50	F	0	Dropped or Fail	Dropped or fail

## 2. CALCULATION OF SEMESTER GRADE POINT AVERAGE (SGPA)

1. Performance in a semester will be expressed as Semester Grade Point Average (SGPA).
2. Cumulative performance of all the semesters together will reflect performance in the whole programme and it will be known as Cumulative Grade Point Average (CGPA). Thus CGPA is the real indicators of a student's performance.
3. The formula for calculation of SGPA and CGPA is given below:

$$SGPA = \frac{\sum C_i G_i}{\sum C_i}$$

$$CGPA = \frac{(\sum \sum C_{ni} G_{ni})}{(\sum \sum C_{ni})}$$



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Where

$C_i$  - number of credits for the  $i$ th course,

$G_i$  - grade point obtained in the  $i$ th course,

$C_{ni}$  - number of credits of the  $i$ th course of the  $n$ th semester,

$M_{ni}$  - marks of the  $i$ th course of the  $n$ th semester,

$G_{ni}$  - grade points of the  $i$ th course of the  $n$ th semester

### Computation of SGPA and CGPA

The UGC recommends the following procedure to compute the Semester Grade Point Average (SGPA) and Cumulative Grade Point Average (CGPA):

- i. The SGPA is the ratio of sum of the product of the number of credits with the grade points scored by a student in all the courses taken by a student and the sum of the number of credits of all the courses undergone by a student, i.e

$$\text{SGPA} (S_i) = \frac{\sum(C_i \times G_i)}{\sum C_i}$$

where  $C_i$  is the number of credits of the  $i$ th course and  $G_i$  is the grade point scored by the student in the  $i$ th course.

- ii. The CGPA is also calculated in the same manner taking into account all the courses undergone by a student over all the semesters of a programme, i.e.

$$\text{CGPA} = \frac{\sum(C_i \times S_i)}{\sum C_i}$$

where  $S_i$  is the SGPA of the  $i$ th semester and  $C_i$  is the total number of credits in that semester.

- iii. The SGPA and CGPA shall be rounded off to 2 decimal points and reported in the transcripts.

### Illustration of Computation of SGPA and CGPA and Format for Transcripts

Calculation of Semester Grade Point Average (SGPA) and Credit Grade Point Average (CGPA) and declaration of class for U.G. B.Ed. Programme.

The credit grade points are to be calculated on the following basis :

#### Example - I

Marks obtained by Student in course 2 = 68/100

∴ Percentage of marks = 68 % □

∴ Grade from the conversion table is = B

∴ Grade Point = 7

The Course Credits = 4

∴ Credits Grade Point = 7 x 4



$$= 28$$

∴ **CGP of the student in Course 2 = 28**

### Example - II

Marks obtained by Student in course 3 = 40/70

∴ Percentage of Marks = 57.14 %

∴ Grade from the conversion table is = C+

∴ Grade Point = 6

Course Credits = 3

∴ Credits Grade Point = 6 x 3

$$= 18$$

∴ **CGP of the student in Course 3 = 18**

The SGPA will be calculated as a weighted average of all the grade point of the semester courses.

That is

**SGPA =  $\frac{\text{sum of grade points of all courses of the particular semester}}{\text{total credit of the semester}}$**

Course	Credit	Grade letter	Grade point	Credit Point (Credit x Grade)
Course 1	3	B+	8	3 X 8 = 24
Course 2	4	B	7	4 X 7 = 28
Course 3	3	C+	6	3 X 6 = 18
Course 4	3	A+	10	3 X 10 = 30
Course 5	3	C	5	3 X 5 = 15
Course 6	4	C+	6	4 X 6 = 24
	<b>20</b>			<b>139</b>

Thus, **SGPA = 139/20 = 6.95**

Now we will calculate CGPA of the student:

Suppose

(SGPA) for B.Ed. student in semester-I = 6.068

(SGPA) for B.Ed. student in semester-II = 6.220

(SGPA) for B.Ed. student in semester-III = 6.124

(SGPA) for B.Ed. student in semester-IV = 6.225



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