

2.6.2 Copy of university regulation on internal evaluation for teacher education.

**SAVITRIBAI PHULE PUNE UNIVERSITY,
PUNE
(FORMERLY UNIVERSITY OF PUNE)**

FACULTY OF EDUCATION

SAVITRIBAI PHULE PUNE UNIVERSITY, PUNE

(FORMERLY UNIVERSITY OF PUNE)

B.ED. TWO YEAR PROGRAMME

Choice Based Credit System

Annual Pattern-2015

Preamble

The **Bachelor of Education** Programme (B.Ed.) is a professional course that prepares teachers for upper primary (Classes VI-VIII), secondary level (classes IX-X) and Higher secondary level (classes XI-XII).

1. Eligibility for Admission

(a) A candidate should have passed the Bachelor's Degree/Master Degree in Sciences, Social Sciences/Humanities/Commerce of Savitribai Phule Pune University or of any other recognized university with at least 50 % marks. Or Bachelor in Engineering / Technology with specialization in Science and Mathematics of any recognized university with at least 55 % marks.

S/he should have offered at least one school subject at the first and/or second degree level as a principal or subsidiary or allied or optional subject. (School subject means the subject included in the syllabus of Secondary/Higher secondary level of State/ Central Education Board in India)

For Foreign students the Maharashtra State Government rules will be applicable.

(b) The reservation and relaxation of 5 % marks will be given to the candidates belonging to S.C./ S.T./ V.J.N.T./ O.B.C./P.W.D. and other notified categories as per the Maharashtra State Government Rules.

2. Admission procedure

Admission to the eligible candidates shall be made on merit on the basis of marks obtained in the qualifying examination and/or in the entrance examination or as per the selection procedure laid down by the State Government of Maharashtra and Pravesh Niyantran Samiti, Mumbai from time to time.

3. Eligibility Norms for appearing B.Ed. examination

Student teacher should have kept two terms with at least 80 % attendance in the sessions (for both the years) conducted in the college in which s/he has taken admission. S/he

should have completed all the practical and other work expected in the syllabus to the satisfaction of the Principal. S/he should have obtained such a certificate for both the years from the Principal of the college. Unless and until s/he obtains such a certificate, s/he will not be allowed to appear for University examination.

4. Medium of Instruction

Medium of Instruction at the B.Ed. course will be Marathi or English.

5. Medium of Answer

The candidate appearing for the B .Ed. examination will have the option of answering all papers either in English or Marathi. This option can be exercised course wise and not section wise or question wise.

The medium of answering the paper for course in 'Understanding disciplines and school subjects' and 'Pedagogy of school subjects' (language course) will be in the concerned language / English/ Marathi.

6. General objectives of the B. Ed. Programme

To enable the student teacher:

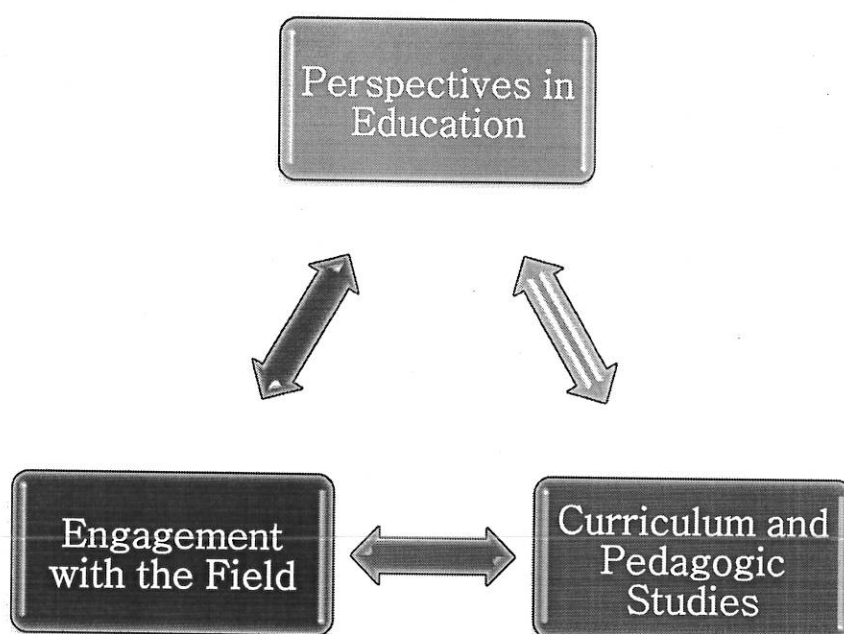
1. to integrate the study of subject knowledge, human development, pedagogical knowledge and communication skill in student teachers.
2. to promote capabilities for inculcating national values and goals as mentioned in the Constitution of India.
3. to act as agents of modernization and social change.
4. to promote social cohesion, international understanding and protection of human rights and rights of the child.
5. to become competent and committed professionals willing to perform the identified tasks.
6. to use competencies and skills needed for becoming an effective teacher in a normal setup and in an inclusive setup.
7. to understand, develop and apply various evaluation procedures in education.
8. to be sensitive student teacher about emerging issues such as environment, population, gender equality, legal literacy, critical understanding of ICT, yoga education, etc.
9. to inculcate rational thinking and scientific temper among the students.
10. to develop critical awareness about the social realities among the students.
11. to use managerial and organizational skills.
12. to enrich himself/herself by actual engagement in the field.
13. to enable him/her to become aware about the day to day problems in the field and develop the capacity to solve them through research.
14. to develop an understanding of the interdisciplinary perspectives in education
15. to develop the habit of reflective teaching among the student teachers.
16. to enhance professional capacities like reading and reflecting on texts, understanding of self, understanding the use of drama and art in education, etc.

7. Curricular Areas of the Teacher Training Programme

The programme structure offers a comprehensive coverage of themes and rigorous field engagement with the child, school and community. It comprises of three broad inter related curricular areas:-

- 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.



B. Ed. SYLLABUS FRAMEWORK 2015
(Based on NCTE Regulations 2014)

B.Ed. FIRST YEAR

Course Code	Title of the Course	Credits	Hours	Marks (External +Internal)
PERSPECTIVES OF EDUCATION – CORE COURSES				
BED101	Childhood and Growing up	4	64	80+20
BED102	Contemporary Indian Education, Gender and Society	4	64	80+20
BED103	Learning and Teaching	4	64	80+20
BED104	Assessment and Evaluation for Learning	4	64	80+20
BED105	Advanced Pedagogy and Application of ICT	4	64	80+20
SPECIALIZED COURSES- OPTIONAL COURSES				
BED106 01 to 11	Understanding disciplines and school subjects (any two from the list No. 1)	4 (2+2)	64 (32+32)	40+10 40+10
BED107 01 to 11	Pedagogy of school subjects (any two from the list No. 2)	4 (2+2)	64 (32+32)	40+10 40+10
PRACTICING FOR CONSTRUCTIVIST TEACHING LEARNING				
BED108	Teaching Competency I (a)Micro Teaching (b)Integration Lessons and Simulation Lessons	2	32	50
BED109	Teaching Competency II (a) Technology based teaching (b) Team teaching (c)Lessons using Models of teaching	2	32	50
BED110	Teaching Competency III (a)Practice Lessons (b) Introduction to Internship	4	64	100
ENHANCING PROFESSIONAL CAPACITIES				
BED 111	A) Critical understanding of ICT – Practical B) Co curricular Activities and social service	2 (1+1)	32 (16+16)	50 (25+25)
BED 112	Health and Yoga	2	32	50
TOTAL		40	640	1000

B.Ed. SECOND YEAR

Course Code	Title of the Course	Credits	Hours	Marks (External +Internal)
PERSPECTIVES OF EDUCATION – CORE COURSES				
BED 201	Quality and Management of School Education	4	64	80 + 20
BED 202	Knowledge and curriculum, Language across curriculum	4	64	80 + 20
BED 203	School and Inclusive School	4	64	80 + 20
SPECIALIZED COURSES- OPTIONAL COURSES				
BED 204	Elective (any one from the list No. 3)	4	64	80 + 20
BED 205 01 to 28	Additional Pedagogy Course : Understanding disciplines and Pedagogy of schoolsubject (any one from the list No. 4)	4 (2+2)	64 (32+32)	40 + 10 40 + 10
PRACTICING FOR CONSTRUCTIVIST TEACHING LEARNING				
BED 206	Teaching Competency IV: Practice Lessons	2	32	50
BED 207	Teaching Competency V: Internship	8	128	200
ENHANCING PROFESSIONAL CAPACITIES				
BED 208	Reading and Reflecting on Texts	2	32	50
BED 209	Understanding of Self	2	32	50
BED 210	Basics of Research	2	32	50
BED 211	Drama and Art in Education	2	32	50
BED 212	Open Course or Entrepreneurship Development	2	32	50
TOTAL		40	640	1000

B.Ed. FIRST YEAR

- Courses **BED 101 to BED 105** are common for all student teachers.
- For course **BED 106 – Understanding disciplines and school subjects**, student teacher will select any two subjects from the following list. Out of these, two subjects one subject must be the subject in which admission is given.

List No. 1: List of school subjects for BED 106

BED 106-01	Marathi	BED 106-07	Geography
BED 106-02	Hindi	BED 106-08	General Science
BED 106-03	English	BED 106-09	Mathematics
BED 106-04	Sanskrit	BED 106-10	Economics
BED 106-05	Urdu	BED 106-11	ICT
BED 106-06	History		

The scope of **BED 106 Understanding disciplines and School subject** is the syllabus of that subject up to the secondary level.

- For course **BED 107 – Pedagogy of School subjects** the student teacher will select two subjects from the following list. Student should select the same two subjects s/he has offered for course **BED 106**.

List No. 2: List of school subjects for BED 107

BED 107-01	Marathi	BED 107-07	Geography
BED 107-02	Hindi	BED 107-08	General Science
BED 107-03	English	BED 107-09	Mathematics
BED 107-04	Sanskrit	BED 107-10	Economics
BED 107-05	Urdu	BED 107-11	ICT
BED 107-06	History		

BED 108: Teaching Competency I: 2 credits (50 marks)

(a) Micro teaching (6 skills -12 lessons) (1 credit) – 25 marks

Student teachers will give 12 micro-lessons. For these lessons, they will select any six teaching skills from the list given below. They will complete the cycle of two lessons i.e. 'teach-reteach' for each skill. Marks calculated out of 25 are to be given for the micro teaching lessons.

List of Teaching Skills

- | | |
|---|---|
| <input type="checkbox"/> Set Induction | <input type="checkbox"/> Demonstration |
| <input type="checkbox"/> Stimulus Variation | <input type="checkbox"/> Reinforcement |
| <input type="checkbox"/> Narration | <input type="checkbox"/> Black Board Work |
| <input type="checkbox"/> Questioning | <input type="checkbox"/> Closure |
| <input type="checkbox"/> Illustration | <input type="checkbox"/> Reading |

(b) Integration (6 lessons) and Simulation lessons (2 lessons) (1 credit) – 25 marks

After practicing 6 skills in micro-teaching, student teacher will give six lessons of minimum 20 minutes duration to integrate the skills which they have practiced. Marks calculated out of 25 are to be given for the integration lessons.

Each student teacher will conduct two simulation lessons of minimum 30 minutes duration. Marks calculated out of 25 are to be given for simulation Lessons. Any type of lessons excluding traditional lessons.

The total marks for integration and simulation lessons are to be calculated out of 25.

The total marks for the course BED 108 shall be calculated out of 50.

BED 109: Teaching Competency II: 2 credits (50 marks)

(a) Technology based teaching: (2 lessons) – 50 marks

Student teacher will conduct two lessons using technology on the peer group. Marks calculated out of 50 are to be given.

(b) Team teaching (2 lessons) – 50 marks

Student teacher will conduct two lessons based on concept of team teaching. Marks calculated out of 50 are to be given for lessons based on team teaching.

(c) Lessons using Models of Teaching (2 lessons) – 50 marks

Student teacher will conduct two lessons based on any two models of teaching suitable for the course BED 107- Pedagogy of school subjects which s/he has chosen. Marks calculated out of 50 are to be given for lessons based on models of teaching.

The total marks for the course BED 109 shall be calculated out of 50.

BED 110: Teaching Competency III: Practice lessons and Introduction to Internship: 4 credits – 100 marks

(a) Practice lessons (6 lessons) (2 credits) – 50 marks

Each student teacher will give 6 class-room lessons as far as possible equally distributed in the two school subjects but not less than 2 lessons per school subject. These lessons are to be given in the secondary school i.e. Std VI to X. However those who want to specialize for higher secondary classes may give not more than three lessons at the higher secondary level.

Marks calculated out of 50 are to be given to these practice lessons.

Non -credit activity: Each Student teacher should observe all type of lesson from BED 108 to 110 and record it in observation book. This will be non -credit activity

(b) Introduction to Internship: Duration: 4 Weeks (2 credits) – 50 marks

This course focuses on student teachers Engagement with the field. The aim is to develop in the students perspectives about education, professional capacities, teacher sensibilities and skills. It also will help student teachers realize the necessity to cater to the diverse needs of the learner.

Objectives of the introduction to the internship are to enable the student teacher:

- i. to get an opportunity to observe the teaching of experienced school teachers.
- ii. to develop lesson plans under the guidance of the school teacher.
- iii. to observe the co-curricular and extracurricular activities organized in the school.
- iv. to assist the school teacher in her/his day to day work.
- v. to conduct lessons in the field.

In the introduction to the Internship the student teacher will complete the following activities:

- Observation of 4 lessons of experienced school teachers preferably two of each school subject.
- Develop 4 lesson plans **to cater to the diverse needs of the students** preferably two of each school subject under the guidance of the school teacher.
- Writing a report of the observed co curricular and extracurricular activities organized in the school.
- Writing an essay reflecting on the activities in which the student teacher has assisted the school teacher in his/her work.
- Conduct of 2 lessons in the school classroom.

Marks calculated out of 50 are to be given to the Introduction to the Internship.

The total marks for the course BED 110 shall be calculated out of 100.

Note: Detailed planning of BED 110 will be done by concerned Teacher Education Institute.

BED 111: A) Critical Understanding of ICT- Practical (1 credit) – 25 marks

The student teachers will work alone or in pairs for the practical. S/He will complete the modules as enlisted in the INTEL programme approved by the Savitribai Phule Pune University. The student teacher will keep a hard and soft copy of his/her practical work.

B) Co curricular Activates and social sevicees (1 credit) 25 marks

Co- curricular Activites: The student teacher will organize and participate in co-curricular activities and extracurricular activities arranged regularly throughout the year in the college.

Social Service (Working with the community) :-Student teacher will select and participate in any one activity from the list of the activities given below:

Adult education programme, School Health services,

Cultural activities, Sports activities, City /Village development programme, Family planning programme, Civil Defence, Rally on different social issues.

The college can modify the above list according to the local needs and availability of

resources and resource persons. However a prior permission from the University of Pune will be necessary.

Marks out of 50 shall be given for BED 111

BED 112: Health and Yoga (2 credits) – 50 marks

For this programme at least two periods per week will be assigned in the college time table. In these periods some physical exercises, games, special programmes on yoga and suryanamaskar, sports activities, lectures on physical and mental health, awareness lectures, etc will be organized for the student teachers under the guidance of the teacher educator. Student teacher should maintain a report of the activities.

Marks calculated out of 50 are to be given for the same.

B.Ed. SECOND YEAR

- Course **BED 201 to BED 203** are common for all.

BED 204: Student teacher will select **any one** course from the given list under course **BED 204** as **Elective subject**.

List No. 3 : List of elective subjects for BED 204

BED 204-01 Guidance and Counseling
BED 204 -02 Education for Human Rights and Peace Education
BED 204 -03 Women Education
BED 204 -04 Life Long Education
BED 204-05 Population Education and Family Life Education
BED 204-06 Education for Sustainable Development and Environment Education
BED 204 -07 Disaster Management
BED 204 -08 Inclusive Education

BED 205-06	History	BED 205-20	Psychology
BED 205-07	Geography	BED 205-21	Philosophy
BED 205-08	General Science	BED 205-22	Sociology
BED 205-09	Mathematics	BED 205-23	Political Science
BED 205-10	Economics	BED 205-24	Logic
BED 205-11	ICT	BED 205-25	Physical Education
BED 205-12	German	BED 205-26	Yoga Education
BED 205-13	French	BED 205-27	Music and Art Education
BED 205-14	Japanese	BED 205-28	Value Education

The scope of BED 205 Understanding disciplines and School subject is the syllabus of that subject up to the higher secondary level

• **Course BED 206: Teaching Competencies IV:**

Practice Lessons : 2 credits (50 marks)

Each student teacher will conduct 6 classroom lessons as far as possible equally distributed in the three subjects selected under Course BED 107 and Course BED 205. These lessons shall be engaged preferably at upper primary, secondary and higher secondary level.

Marks are calculated out of 50.

• **Course BED 207: Teaching Competencies IV:**

Internship: 8 credits (16 weeks) 200 marks

It is expected that student teachers are exposed to a variety of approaches for teaching, observation of children in multiple socio-cultural environment and involve themselves in reflective thinking. It is also expected that student teachers engage themselves in CCE through planning of formative and summative evaluation. The activities should be planned in such a way so as to facilitate mentoring, supervising and assessing the student teachers mutually by the teacher educators and school teachers.

Objectives of the Internship:- To enable the student teacher :-

- to develop lesson plans and conduct lessons.
- to develop a plan of evaluation for the unit taught.
- to know the various types of records are prepared and maintained in the school.
- to organize co-curricular and extracurricular activities in the school.
- to observe, give feedback and reflect on the lessons given by peers.
- to get a feel of total experience of teaching in the school.

In the Internship the student teacher will complete the following activities:

(a) Lessons (6 lessons) : 3 credits (75 marks)

The student teacher will select one unit from the school subject in consultation with the school teacher and faculty. S/he will prepare the lesson plan for that unit. S/he will teach that unit for at least three periods under the guidance and observation of the school teacher /teacher educator. The same shall be repeated for other school subject. **These lessons shall be engaged preferably at upper primary, secondary or higher secondary level.**

Marks calculated out of 75 are to be given for the conduct of six lessons.

(b) Plan of evaluation :1 credit (25 marks)

The student teacher will prepare a Unit Plan providing formative (for each lesson plan) and summative evaluation (unit test after completion of the unit) for both the above selected units. S/he will develop and conduct a unit test. S/he will also prepare a blue print and model answer and marking scheme for the developed unit test. The same shall be repeated for other school subject.

Marks calculated out of 25 are to be given for the plan of evaluation.

(c) Study of the records maintained by the school: 1 credit – 25 marks

This activity is to enable the student teacher to understand the administrative aspects of school life. It will help him/her to realize the need of maintaining the records and their importance in the smooth functioning of the school. The student teacher shall write a report on any 4 records prepared and maintained by the school.

Marks calculated out of 25 are to be given for the report.

(d) Organization of co curricular/extracurricular activities: 1 credit – 25 marks

To enhance the organizational and managerial skills the student teacher will participate in the organization of the co-curricular and extracurricular activities arranged regularly during the internship period in the school. S/he has to maintain a detailed record of the same. It is expected that s/he shall reflect and write about these experiences. It will help her/him in understanding and addressing her/his professional identity as a teacher.

Marks calculated out of 25 are to be given for the write up.

(e) Observation of peers:1 credit(25 marks)

Peer learning is an important and integral part of learning process of an individual. It will assist in boosting the confidence of the student teachers. In this activity the student teacher shall observe, reflect and give feedback to her/his peers on the lessons conducted. (6 lessons)

Marks calculated out of 25 are to be given for observations notebook.

(f) Other School Activities/Programmes : 1 credit (25 marks)

To get a feel of the working of the school, the student teacher shall complete any one activity from those given below. S/he shall write a report and enlist the process outcomes of the same.

- Develop an academic calendar for the various activities to be organized in the school under the guidance of the school teacher.
- Information regarding Parent teacher association.
- Professional organization of teachers
- Practices of inclusion.
- Provision for slow learners.
- Activities for gifted students.
- Community related work.
- Activities for professional growth of teaching and non-teaching staff.
- Any other innovative/special practices adopted by the school.

Marks out of 50 are to be given for the same.

The total marks for the course BED 207 shall be calculated out of 200.

Course BED 208:- Reading and reflecting on texts: 2 credits (50 marks)

OBJECTIVES OF THE COURSE: - To enable the student teacher to:-

1. get exposure to a wide variety of texts/e-texts
2. engage with these texts/e-texts interactively – individually as well as in small groups
3. enhance their capacities as readers and writers.
4. read, reflect and reproduce in writing in the form of conjectures, justifications, interpretations, arguments for or against, etc. on the read text/e-texts

The course should be conducted in the following manner:-

A:- Orientation and Activities

- ◆ Orientation Session for a theoretical background: - It can be in the form of symposium or lectures or panel discussion. Following topics can be covered: - (The following list is only suggestive and not exhaustive. The college can modify the list according to the local needs and availability of resources and resource persons. However a prior permission from the Savitribai Phule Pune University will be necessary.)
 - ✓ Types of texts (like school texts, newspapers, policy documents, research articles, project reports, autobiographies, reference books, etc.)
 - ✓ Features of these texts.
 - ✓ Reading and reflecting on the texts.
 - ✓ Reproducing the read text in writing in their own words.
- ◆ Activities Session for reading, reflecting and reproducing the text: - Workshop can be conducted on the basis of the following activities: - (The following list is only suggestive and not exhaustive. The college can modify the list according to the local needs and availability of resources and resource persons. However a prior permission from the Savitribai Phule Pune University will be necessary.)
 - ✓ Activities for reading different types of texts/e-texts.
 - ✓ Activities for writing the read texts in the form of: - predictions, notes, questions and answer, critiques, summarization, retelling in the form of a story, dialogue, monologue, drama or play, etc., prepare concept maps,

mind maps, flowcharts, etc.

It is necessary that students work in groups of about 5-6 during the activity sessions. Encouragement should be given to the students to discuss among themselves and share their views on the content read and how it can be reproduced. The main purpose of the course is to develop in them the reading with understanding skill and reproduce it in a variety of ways effectively.

B:- Reporting

- ◆ Report of the orientation session as well as the activities session. (25 marks)
- ◆ Reading, reflecting and reproducing in writing any one text. (This is to be done individually on text other than the one used in the activities session)(25 marks)

The total marks for the entire course shall be calculated out of 50.

Course BED 209:- Understanding of self: 2 credits (50 marks)

Objectives of The Course: - To enable the student teacher to:-

1. develop an understanding of self as a person
2. develop an understanding of self as a teacher
3. engage himself/herself in continuous self-reflection
4. get a holistic understanding about himself/herself
5. become an integrated personality

The course should be conducted in the following manner:-

A:- Orientation and Activities

- ◆ Orientation Session for a theoretical background: - It can be in the form of symposium or lectures or panel discussion. A few topics are suggested below for conducting these orientation sessions: - (The following list is only suggestive and not exhaustive. The college can modify the list according to the local needs and availability of resources and resource persons. However a prior permission from the Savitribai Phule Pune University will be necessary.)
 - Self-concept and self esteem
 - Life skills
 - Personality
 - Knowing oneself
 - Writing ones resume, bio-data and CV

- ◆ Activities Session for self understanding:- Workshop can be conducted on the basis of the following activities:- (at least 4 activities have to be organized)

(The following list is only suggestive and not exhaustive. The college can modify the list according to the local needs and availability of resources and resource persons. However a prior permission from the Savitribai Phule Pune University will be necessary.)

- Personality development
- Life skills
- Making SWOT analysis
- Facing an interview.
- Group discussions.
- Debate
- Sharing case studies
- Skits
- Songs and speeches
- Life stories
- Films and videos
- Painting and drawing and craft

It is necessary that students work in groups of about 15-20 during the activity sessions. Encouragement should be given to the students to discuss among themselves and share their personal experiences. The main purpose of the course is to make them realize themselves.

B:- Reporting

- ◆ Report of the orientation session as well as the activities session.
- ◆ Writing of a diary for reflection on how the course has helped in understanding of self as a person and as a teacher.

A format is given below for writing the report and reflective diary. (The following format is only suggestive and not exhaustive. The college can modify it according to their needs. However a prior permission from the Savitribai Phule Pune University will be necessary.)

Title of the session: - Orientation Session (Marks out of 25)

Item	Description
<u>Report section:-</u>	
Details of the session (resource persons, date, time, etc.)	
Description of the session	
<u>Reflection section:-</u>	
What did I learn from the session?	
Reflection on how it has helped me as a person	
Reflection on how it has helped me as a teacher	

Title of the session: - Activities Session (Marks out of 25)

Item	Description
<u>Report section:-</u>	
Details of the session (resource persons, date, time, etc.)	
Description of the session	
<u>Reflection section:-</u>	
What did I learn from the session?	
Reflection on how it has helped me as a person	
Reflection on how it has helped me as a teacher	

The total marks for the entire course shall be calculated out of 50.

Course BED 210:- Basics of Research: 2 credits (50 marks)

This course will enable the student teacher to know the basic research methodology, to identify the school based research problem and to solve them scientifically. In the course student teacher will do the research and write the report using the following points:-

- Identification of an educational problem.
- Formulation of various solutions.
- Selection of the most probable solution
- Developing a tool for data collection
- Data collection
- Data analysis
- Reporting findings

The report shall be evaluated for 50 marks.

Course BED 211:- Drama and Art in Education: 2 credits (50 marks)

Real education implies reflection, introspection and action, with a deep relationship

between the Head, Heart and Hand. Drama and art helps the student teacher to understand the self and to realize it as a form of self expression and for enhancing creativity.

Following activities can be organized under the course: (any two)

- Script writing
- Street play
- Visit to an art gallery
- Visiting/Organizing exhibitions
- Visiting/Organizing cultural fests
- Report on the folk life
- Interview with experts from the field like artists, actors, singers, writers, poets, painters, musicians, dancer, etc
- Appreciation of a film/drama/novel/folk drama, etc.
- Use of Music/ Arts in Education

The student teacher has to write a report of the activities organized under the course and marks shall be given out of 50.

Course BED 212:- Open Course/Entrepreneurship Development: 2 credits (50 marks)

The student teacher is expected to complete any one from the following courses i.e Open course or Entrepreneurship course.

Open Course: (2 credits) – 50 marks

The student teacher will complete **any oneskill/** activity under the course. The following list is only suggestive and not exhaustive. The college can modify the above list according to the local needs and availability of resources and resource persons. However a prior permission from the Savitribai Phule Pune University will be necessary. The student teacher will make a report based on the activities organized under this course.

List No. 5: List of skills under Open course

Sr. No	Course Title	Sr. No.	Course Title
1	Presentation skills	11	Communication skills
2	Decision making skills	12	Event management skills
3	Life skills	13	Creative writing skills
4	Interpersonal skills	14	Team building skills
5	Managerial skills	15	Problem solving skills
6	Research skills	16	Stress management skills
7	Analytical skills	17	Self-awareness skills
8	Time management skills	18	Developing learning resources skills
9	Leadership skills	19	Social awareness skills
10	Soft skills	20	Spoken English skills

The student teacher will write a report of the various programmes organized under the course. Marks out of 50 shall be given for the same.

OR

Entrepreneurship development: 2 credits (50 marks)

Education system plays a critical role in the economic advancement of nation, since it is the primary developer of human resource. Entrepreneurship education and training is about the development of professional skills and qualities of the student teachers so that they can gain knowledge and understand the ways in which the economy works. This evolves approaches to the development of creativity, problem solving, decision making, team working, leadership and other individual skills. It also identifies the role of the entrepreneur in the society and various requirements of self-employment.

Objectives of the course:

- 1) To make education as a tool to empower teacher.
- 2) To build self awareness among the novice teacher about the professional opportunities.
- 3) To provide dynamic platform to the novice teacher to explore the professional strengths in the field of education.
- 4) To promote the professional competencies of the novice teachers.

Following activities shall be organized under the course: (any 1) –1 credit – 25 marks

Development of a product:-

- Computer based product
- Multimedia product
- Learning material /resource
- Educational blog/website
- Newsletter/Brochure/Pamphlet / Printed material, etc.

Following activities shall be organized under the course: (any 1) –1 credit – 25 marks

Field work:-

- Educational Market Survey for needs analysis
- Interview of Educational Book Publisher/Entrepreneurs
- Visit to Vocational Institute
- Survey of the usability of an existing /self developed educational product
- Write an essay on 'Entrepreneurship'

The total marks for the course shall be calculated out of 50.

Choice Based Credit System

Learning load per credit = 30 Clock hours

(16 Clock hours Classroom Interactions +

14 Clock hours for Assignment and self-study)

Marks per credit = 25 marks

The total hours for BED programme are 1200 for each year. Out of which 640 hours are for face to face interactions in the classroom and 560 hours are for **preparatory work**.

EVALUATION OF B.Ed. COURSE

Year	BED Course	External Evaluation		Internal Evaluation		Total Marks
		Marks Per Course	Total	Marks Per Course	Total Marks	
First Year	101 to 105	80	400	20	100	
	106 & 107	80 (40+40)	160	20 (10+10)	40	
	108	-	-	50	50	
	109	-	-	50	50	
	110	-	-	100	100	
	111	-	-	50	50	
	112	-	-	50	50	
Total Marks		-	560	-	440	1000
Credits			22		18	40
Second Year	201 to 204	80	320	20	80	
	205	80 (40+40)	80	20 (10+10)	20	
	206	-	-	50	50	
	207	-	-	200	200	
	208	-	-	50	50	
	209	-	-	50	50	
	210	-	-	50	50	
	211	-	-	50	50	
	212	-	-	50	50	
Total Marks			400	-	600	1000
Credits			16		24	40
Total Marks of the Two Years Course			960	-	1040	2000
Total Credits			38	-	42	80
Weightage			48%	-	52%	100%

Activities for Internal Evaluation

First Year

BED 101 to BED 107: For Continuous Assessment, three activities should be organized during the year for the Courses BED 101 to BED 105. Out of the three activities one activity should be the **Practical work** given under each course, one another compulsory activity will be **written examination** and student can select any one activity from the following list:

1. Multiple Choice Questions
2. Quiz
3. Presentations

4. Field Visits
5. Projects
6. Seminars
7. Group Discussion/ Panel Discussion
8. Tutorials
9. Assignment

For the Courses BED 106& BED 107, Practical Work given under each course and Written Examination will be the activities for internal evaluation.

BED 108 to BED 112: The prescribed activities for courses BED 108 to BED 112 are compulsory as per syllabus.

Second Year

For Continuous Assessment, three activities should be organized during the year for the Courses BED 201 to BED 204. Out of the three activities one activity should be the **Practical work** given under each course, one another compulsory activity will be **written examination** and student can select any one activity from the following list:

1. Multiple Choice Questions
2. Quiz
3. Presentations
4. Field Visits
5. Projects
6. Seminars
7. Group Discussion/ Panel Discussion
8. Tutorials
9. Assignment

For the Course BED 205, Practical Work given under each course and Written Examination will be the activities for internal evaluation.

BED 206 to BED 212: The prescribed activities for courses BED 206 to BED 212 are compulsory as per syllabus.

The College will do internal assessment. The University will provide tool for internal assessment. The college should follow the same criteria. If any college wants to use different criteria, the same should be approved by the University. For the assessment the college will give marks and will submit it to the University. The University will convert these marks into the grades so obtained will be shown on the mark sheet of the converted grades also at the bottom of the mark sheet.

GRADING SYSTEM

Marks	Grade	Grade Point
80-100	O : Outstanding	10
70-79	A+ : Excellent	9
60-69	A : Very Good	8
55-59	B+ : Good	7
50-54	B : Above Average	6
0-49	F : Fail	0

For the rationalization of internal marks the University will appoint a moderation committee. The Committee will take review of the entire internal work done by the student teacher and

internal marks given by the college and submit the report based on these observations to the University. The copy of the same will be made available to the college also. The committee will give the 'No Objection Certificate' to the college. The college shall submit the same along with the internal marks to the University. This Procedure shall be followed for both the years.

• **B.Ed. Examination Rules :**

1 Assessment shall consist of Continuous Assessment (CA) and Year End Examination (YEE) with 20% and 80% weightage respectively for BED 101 to BED 107 and BED 201 to BED 205.

2 Assessment shall consist of Continuous Assessment (CA) of complete weightage i.e. 100% for practical courses i.e. BED 108 to BED 112 and BED 206 to BED 212.

3 The concerned teacher is responsible for conduct and evaluation towards CA and shall announce at the beginning of the course about the mechanisms under which CA would take place. However, the YEE shall cover the entire syllabus prescribed for that course.

4 The CA towards 20% marks will be a continuous activity and at least one written test must be conducted in addition to at least two other CA activities.

A teacher may devise a mechanism other than written test in addition to above in order to flourish the course contents.

a) It is mandatory for a teacher to hand over the assessed C.A. answer sheets to the respective students well before the commencements of the YEE.

b) It is also mandatory to declare the score gained by all the students in a course towards CA on the notice board duly signed by the concerned teacher of the course and the Principal.

5 YEE for the remaining 80% marks will be conducted by SPPU for BED 101 to BED 107 and BED 201 to BED 205.

6 A student has to obtain 50% marks taken together of CA and YEE with a minimum of 50% in each of these separately.

7 A student will have to obtain a minimum aggregate of 50% marks in each course to be counted for the minimum number of credits required for the completion of the program.

8 If a student misses an internal assessment examination he/she will have a second chance with the endorsement of the Principal in consultation with the concerned teacher. Such a second chance shall not be the right of the student.

9 a) If student is declared as "Pass" in a course (Grade other than F), then he/she cannot choose/reappear that course unless appearing under "CLASS/GRADE IMPROVEMENT" for YEE only.

CA is not available for a course in which the student has been declared as "PASS".

9b) If student is declared as "FAIL" (Grade F) in a course, then the student is allowed to choose such a course, with CA and YEE both, only in a year in which the course is conducted, irrespective of the previous score in CA.

Otherwise, the student may appear only for YEE in that course in any of the following/forthcoming year, provided that the student has scored at least 50% of the total 100% in CA.

9c) In case of 9 (b), the maximum duration available to register/reappear for a course will be as follows.

2 years B.Ed. Program – Up to 4 (four) years (i.e. if a student is registered/admitted for first year in 2015-16, then the student is allowed to register/reappear up to year 2018-19)

9d) In the case of 9 (b), the number of attempts (excluding registered for first time) available to register/reappear for the course would be 3(three) only, subject to 9 (c).

9e) In an exceptional case, if there are sufficient number of students who wish to register for a course for CA and YEE both in which they have failed, then such a course can be conducted in the immediate following term only, in addition to the courses conducted in that term. However, there cannot be more than two such courses at a time in that year.

10 The student will be finally declared as failed if the minimum numbers of credits are not earned within a total period of Four years from the time of admission, after which, such a student will have to seek fresh admission as per the admission rules prevailing at that time.

11 A student cannot register for second year, if she/he fails to complete 50% credits of the total credits expected to be ordinarily completed within One year.

12 There shall be a revaluation of the answer scripts of YEE as per Ordinance No.134 A & B, but not of CA.

13 While marks will be given for all examinations, they will be converted into grades. The year end Grade sheets will be generated by using marks and grades and the final grade sheets and transcripts shall have grade points average and total percentage of marks (up to two decimal points). The final grade sheet will also indicate the name of College/ Teacher Education Institute to which the student is registered.

• **Assessment and Grade Point Average**

1. The system of evaluation will be as follows: Each CA and YEE will be evaluated in terms of marks. The marks for CA and YEE will be added to convert into a grade and later a grade point average. There is no grade independently for CA or YEE.
2. Result of a student will be declared for each year after the YEE only.
3. The student will get a Grade Sheet with total grades earned and a Grade Point Average, after earning the minimum number of credits towards the completion of the B.Ed. program (subject to 9).
4. Marks/Grade/Grade Point w.e.f. AY 2015-16 (10 Point Scale):

Marks	Grade	Grade Point
80-100	O: Outstanding	10
70-79	A+: Excellent	9
60-69	A: Very Good	8
55-59	B+: Good	7
50-54	B: Above Average	6
0-49	C: Average F-Fail	0

Remarks : There will be no grade point below 6 as pass standard is 50%.

5. Final Grade w.e.f. the AY 2015-16 (10 Point Scale):

Grade Point Average	Grade
09.00 – 10.00	O
08.50 – 08.99	A+
07.50 – 08.49	A
06.50 – 07.49	B+
06.00 – 06.49	B
00.00-05.99	F

Formula :

Weighted GPA = The sum of (units of credits X grade points)

Total number of credits of the course

Remark: a) B+ is equivalent to 55% marks and B is equivalent to 50% marks.

b) There will be no grade below B (other than F) as passing standard is 50% or GPA 6.00 and above.

6. If the 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 GPA of 7.492 may be awarded 'A' grade). (Applicable for grades other than F)

7. There will be only final compilation and moderation at GPA (Final) level done at the University. While declaring the result, the existing relevant ordinances are applicable. There is also a provision for verification and revaluation, subject to the rules applicable at that time.

8. For grade improvement for two year program, student will have to reappear for YEE only in the courses comprising a minimum of 20 credits. These courses will be from the parent college only in which the student has earned the credits. A student can opt for the Grade Improvement Program only after the declaration of earning minimum number of credits and completion of the B.Ed. Program (subject to B.Ed. Exam Rules 9) within the period of two years from the completion of program.

9. The formula for GPA will be based on Weighted Average. The final GPA will not be printed unless a student earns a minimum numbers of credits out of the total 80 credits.

10. The description for the grades is as follows:

O: Outstanding: Excellent analysis of the topic, (80% and above)

Accurate knowledge of the primary material, wide range of reading, logical development of ideas, originality in approaching the subject, Neat and systematic organization of content, elegant and lucid style;

A+: Excellent: Excellent analysis of the topic (70 to 79%)

Accurate knowledge of the primary material, acquaintance with seminal publications, logical development of ideas, Neat and systematic organization of content, effective and clear expression;

A: Very Good: Good analysis and treatment of the topic (60 to 69%)

Almost accurate knowledge of the primary material, acquaintance with seminal publications, logical development of ideas, Fair and systematic organization of content, effective and clear expression;

B+: Good: Good analysis and treatment of the topic (55 to 59%)

Basic knowledge of the primary material, logical development of ideas, Neat and systematic organization of content, effective and clear expression;

B: Pass: Some important points covered (50 to 54%)

Basic knowledge of the primary material, logical development of ideas, Neat and systematic organization of content, good language or expression;

F: Fail: None of the above (0 to 49%)

11. One credit is equivalent to 25 marks for evaluation purpose.

Modus Operandi of Evaluation under Credit System- 2 years programs

1. Each regular student will normally appear for all the 100% i.e. 40 credits in a year out of the minimum number of credits required to obtain a degree.

2. A student who wishes to register to the second year should have gained at least 50% credits out of the total number of credits offered in the first year.

3. Evaluation of each credit will be in two parts, namely CA and YEE.

4. A course may be of 1 or 2 or 3 or 4 or 5 credits.

5. The evaluation of a course means the evaluation of total number of credits of that course. As such, all the credits taken together of a particular course will be evaluated in two parts CA and YEE.

6. Weightage for CA would be 48% and for YEE would be 52%.

7. A course will be evaluated in the form of 20 marks for CA and 80 marks for YEE.

8. A student will gain all the credits of a course after having obtained minimum 50 marks from CA and YEE (minimum 40 out of 80) taken together and will get the respective grade and grade points in the respective course. Otherwise, a student will get grade F (Fail) in that respective course and will not gain any credits or grade points towards that course.

9. **CA:** The teacher would evaluate a student towards a course through interaction throughout the year which would include one or more (but not less than 3 including compulsory written test/s) out of the mechanisms given in this structure with their maximum weightage out of 20 marks. This essentially enables the teacher to get positive feedback about a student's overall understanding/ability and in nutshell enhances the teaching-learning process.

- A teacher may propose any other mean towards CA (other than written test) that may suit for a particular course and implement only after the approval of Internal Evaluation Committee of the College.

10. If a student could not attend the CA written test due to some unavoidable reasons then the teacher may consider a request for retest in writing with furnishing the reason of absence.

11. If a student fails to gain the credits of any course (declared F grade in that course) then the student can reattempt the course with CA (if the course is conducted in that year) and YEE both or with YEE only (if one has scored 25 in CA) in the subsequent YEEs (maximum two such attempts) within a period of 4 years from the date of admission to the programme.(subject to Examination Rules 9)

12. In case a student fails to earn the minimum number of credits required for obtaining a degree within the stipulated period of 4 years then such a student will be considered to have made an 'INCOMPLETE EXIT' and in such a case the student can seek a fresh admission as per the admission rules prevailing at that time.

13. The policies and procedures determined by the SPPU from time to time will be followed for the conduct of examinations and declaration of the result of a candidate.

14. YEE: Each credit will be evaluated for a maximum period of 45 minutes. The following would be an outline for setting the question paper for YEE.

Credits	Duration	Questions to be attempted	Number of Sub questions	Marks for sub questions
1	45 min	1 out of 2	3 (for 2 questions)	4+3+3 or 5+3+2 or 4+4+2
2	90 min	3 out of 5	3 (for 3 questions)	4+3+3 or 5+3+2 or 4+4+2
			2 (for 2 questions)	5+5
3	150 min	4 out of 6	2 (for 4 questions)	4+3+3 or 5+3+2 or 4+4+2
			2 (for 2 questions)	5+5
4/5	180 min	5 out of 8	3 (for 6 questions)	4+3+3 or 5+3+2 or 4+4+2
			2 (for 2 questions)	5+5

Note: A question paper for course of the B.Ed. program of 3/4/5 credits under any Faculty other than Science, Engineering, Technology, Management and Pharmacy may contain a question of 10 marks (1 out of 2) without a subquestion.

15. If a student obtains grade F in a course then such a course will not be taken into account for calculating GPA and overall grade. In fact, all the courses in which a student has passed will be taken into account for calculating the GPA and overall grade.

FACULTY OF EDUCATION

Master of Education (M.Ed.) (Two Year) Program Semester & Choice Based Credit Based Program

R.1 Any person who has taken the degree of Bachelor of Education of this University or a degree of any other University recognized as equivalent (B.Ed., B.A.B.Ed., B.Sc.B.Ed., B.El.Ed., B.Ed (Physical Education), B.Ed (Special Education), D.El.Ed., with an undergraduate degree should have obtained at least 50% marks or equivalent grade, there to may be admitted to the examination for the degree of Master of Education after having fulfilled the requirements as mentioned in R.2 and R.3.

Reservation and relaxation for SC/ST/ VJNT/ OBC/PWD and other applicable categories shall be as per the rules of the Central/ State Government whichever is applicable.

The medium of instruction of this program is either English or Marathi. The candidate appearing for M.Ed. Examination will have the option of answering all courses either in English or in Marathi provided that the option is exercised course wise only and not section wise or question wise.

R 1.1 General Objectives of the Program

After successfully undergoing this program students will be able to:

- i. understand the socio-economic-cultural and academic background of students of the B.Ed. program.
- ii. master the methods and techniques for developing competencies, commitment and performance skills essential in the teaching profession.
- iii. explain the nature of issues and problems faced by the State system of education and suggest some innovative remedies to solve them.
- iv. appreciate the national education policies and provisions made in the plan to spread quality secondary education in the country, and the ways to equip would be secondary teachers for the same.
- v. understand in the light of recent global developments, the new thrusts in education and the ways to inculcate intellectual, emotional and performance skills among secondary would be secondary teachers teaching the “Global citizens of tomorrow”.
- vi. imbibe in would be secondary teachers the attitudes and skills required of ‘life-long learners’ on the ‘ICT influenced world of today and tomorrow’.
- vii. acquire the skills required of a ‘consumer’ and ‘practitioner’ of educational research and innovation.

R 1.2 Admission to the Program

Admission to the program, will be given on the basis of the Entrance Examination and marks of eligibility degree. Admission merit list will be prepared giving 50% weightage to Entrance Examination and 50 % weightage to marks of eligibility degree. For Admission at Department of Education and Extension, Savitribai Phule Pune University ordinance 'O 181' will be followed.

R 1.3 Intake capacity

As per the University Authorities and N.C.T.E.recognition the intake shall be 50 (co-ed) from academic year 2015-2016 (for one unit).

R.2 General Instructions: (Please refer to R.6)

1. In Semester I: MED course- 101, 102, 103, 104 and 105 are compulsory.
2. In Semester II: MED course- 201, 202, 203, 204, 205 (Dissertation- Part I: Proposal and Review and 206 (Internship in Teacher Education Institute) are compulsory.
3. In Semester III:
 - Common core (any one) out of MED courses 301, 302, 303 is compulsory.
 - Theme Based (any one) out of MED courses 304, 305, 306 and 307 is compulsory.
 - MED course 308, 309, 310 (Internship), 311(Dissertation-Part II: Tool and Data analysis) and 312 (Open Course) are compulsory
4. In Semester IV:
 - Optional courses: (any three) out of MED courses 401, 402, 403, 404, 405, 406 are compulsory.
 - MED course 407 Dissertation Part-III: Report Writing and Viva Voce are compulsory.
5. A students is required to successfully complete 22 courses for the Master's degree in the four semesters.
6. A students can choose all the 22 courses in the admitted Institute. He / she can also choose maximum of two courses out of 22 in any other Institute/s or Department/s as interdisciplinary courses

In Semester III any one course instead of:

- Common core courses (MED 301, 302, 303, 304)
- Theme based courses (MED 304,305,306,307)
- Open course MED 312 in semester III and

In semester IV any one course instead of:

- Optional courses (MED 401, 402, 403, 404, 405, 406) to complete his/her M.Ed. course.

7. In addition to a wide range of options the syllabus also provides :

A. Dissertation

The provision of Dissertation provides for students to do research on the topic of his / her choice. The topic and the plan of the dissertation will be decided in consultation with of faculty member and will be approved by the Post Graduate Academic Committee /Department committee. The Post Graduate Academic Committee/Department Committee shall consider the applications of the students to write a dissertation in view of the merits of the students and his/ her research plan. (For colleges, Post Graduate Academic Committee)

B. Open course

The provision of Open Courses gives opportunity to faculty members to design and develop a course in order to acquaint the students with developing areas of teacher education or education. The syllabus of the Open Course will be developed by the faculty and will be approved by the Post Graduate Academic Committee/Department Committee before the course is offered in the respective semester.

R.3-Rules & Regulations

Examination Rules:

- R 3.1** Assessment shall consist of CA-continuous assessment and ESE (ETE) -End of Semester (Term) Examination with an equal weightage of 50% for theory courses i.e.MED101, MED102, MED103, MED104, MED201, MED202, MED203, MED204, MED301, MED302, MED303, MED304, MED305, MED306, MED307, MED308, MED309, MED401, MED402, MED403, MED404, MED405 and MED406.
- R 3.2** Assessment shall consist of CA-Continuous assessment of complete weightage i.e.100% for practical courses i.e.MED105, MED205, MED206, MED310, MED311, MED312 and MED407.
- R 3.3** The concerned teacher is responsible for conduct and evaluation towards CA and shall announce in the beginning of the course about the mechanisms under which CA would take place. However, the ESE (ETE) shall cover the entire syllabus prescribed for that course.
- R 3.4** The CA towards 50% marks will be a continuous activity and at least two written tests (for 60-80% marks out of CA marks) must be conducted (The faculty may devise a mechanism other than written test in addition to above in order to flourish the course contents.)

In addition to the written test at least two from the following mechanisms should be conducted (for 20-40% marks out of CA marks) for the course.

Journal, Lecture, Library Notes, Quizzes, Seminar Presentation, Extension Work, An Open Book Test (Book To Be Decided By The Concerned Faculty) Mini Research Project By An Individual students Or A Group Of students etc.

(Above list is only suggestive and not exhaustive. The college/ Department can modify the list according to the local needs. However a prior permission from the Savitribai Phule Pune University will be necessary.)

- a. It is mandatory for the faculty to hand over the assessed CA answer sheets to the respective students at least a week before the commencement of the ESE (ETE).
- b. It is also mandatory to declare the score gained by all the students in a course towards CA on the notice board duly signed by the concerned faculty of the course and the HOD/Principal/Director.

R 3.5 ESE (ETE) for the remaining 50% marks will be conducted by Savitribai Phule Pune University for colleges and department, independently.

R 3.6 A students have to obtain 50% marks taken together of CA and ESE (ETE) with a minimum of 50% in each of these separately.

R 3.7 A students will have to obtain a minimum aggregate of 50% marks in each course to be counted for the minimum number of credits required for the completion of the program.

R 3.8 If a students misses an internal assessment examination he/she will have a second chance with the endorsement of the HOD/Principal/Director in consultation with the concerned faculty. Such a second chance shall not be the right of the students.

R 3.9

- a. If students is declared as "Pass" in a course (Grade other than F), then the students cannot choose/reappear for that course again unless appearing under "CLASS / GRADE IMPROVEMENT" for ESE (ETE) only.
CA is not available for a course in which the students has been declared as "PASS".
- b. If students is declared as "FAIL" (Grade F) in a course, then the students is allowed to choose such a course, with CA and ESE (ETE) both, only in a semester in which the course is conducted, irrespective of the previous score in CA.

Otherwise, the students may appear only for ESE (ETE) in that course in any of the following/forthcoming semester, provided that the students has scored at least 50% of the total 100% in CA.

- c. In case of 3.8(b), the maximum duration available to register/reappear for a course will be as follows.
2 years PG Program – Up to 4 (four) years (i.e. if a students is registered/admitted for first semester in 2015-16, then the students is allowed to register/reappear up to second semester in 2018-19).
- d. In the case of 3.8(b), the number of attempts (excluding registered for first time) available to register/reappear for the course would be 3(three) only, subject to 3.8(c).
- e. In an exceptional case, if there are sufficient number of students who wish to register for a course for CA and ESE (ETE) both in which they have failed, then such a course can be conducted in the immediate following semester only, in addition to the courses conducted in that semester. However, there cannot be more than two such courses at a time in that semester.

R 3.10 The students will be declared as failed if the minimum numbers of credits are not earned within a total period of four years from the time of admission to the PG Program. After that, such a students will have to seek fresh admission as per the admission rules prevailing at that particular time.

R 3.11 A students cannot register for the third/fourth semester, if she/he fails to complete 50% credits of the total credits expected to be ordinarily completed within two semesters.

R 3.12 There shall be a revaluation of the answer scripts of ESE (ETE) as per Ordinance No.134 A & B, but not of CA.

R 3.13 While marks will be given for all examinations, they will be converted into grades. The Semester End Grade sheets will be generated by using marks and grades and the final grade sheets and transcripts shall have grade points average and total percentage of marks (up to two decimal points). The final grade sheet will also indicate the PG Department/College to which the students is registered.

R.4-Assessment and Grade Point Average

R 4.1 The system of evaluation will be as follows: Each CA and ESE (ETE) will be evaluated in terms of marks. The marks for CA and ESE (ETE) will be added to convert into a grade and later a grade point average. There is no grade independently for CA or ESE (ETE).

R 4.2 Result of a students will be declared for each semester after the ESE (ETE) only.

R 4.3 The students will get a Grade Sheet with total grades earned and a Grade Point Average, after earning the minimum number of credits towards the completion of a PG program (subject to 3.9).

R 4.4 This evaluation system of Marks/Grade/Grade Point will be effective from Academic Year 2015-16 (10 Point Scale):

Marks	Grade	Grade Point
80-100	O: Outstanding	10
70-79	A+: Excellent	9
60-69	A: Very Good	8
55-59	B+: Good	7
50-54	B: Pass	6
0-49	F-Fail	0
-	AB : Absent	-

Remarks: There will be no grade point below 6 as passing standard is 50%

R 4.5 Final Grade w.e.f. the AY 2015-16 (10 Point Scale):

Grade Point Average	Grade
09.00 – 10.00	O
08.50 – 08.99	A+
07.50 – 08.49	A
06.50 – 07.49	B+
06.00 – 06.49	B
00.00-05.99	F

Formula :

$$\text{Weighted GPA} = \frac{\text{The sum of (units of credits X grade points)}}{\text{Total number of credits of the course}}$$

Remark: a) B+ is equivalent to 55% marks and B is equivalent to 50% marks.

b) There will be no grade blow B (other than F) as passing standard is 50% or GPA 6.00 and above.

R 4.6 If the GPA is higher than the indicated upper limit in the three decimal digit, then higher final grade will be awarded (e.g. a students getting GPA of 7.492 may be awarded 'A' grade). (Applicable for grades other than F)

R 4.7 There will be only final compilation and moderation at GPA (Final) level done at the Department. While declaring the result, the existing relevant ordinances are applicable. There is also a provision for verification and revaluation, subject to the applicable rules at that point of time. (For department only)

R 4.8 For grade improvement, 2 year program students will have to reappear for ESE (ETE) only in the courses comprising a minimum of 20 credits. These courses will be from the parent Department/colleges, only in which the students has earned the credits. A students can opt for the Grade Improvement Program only after the declaration of earning minimum number of credits and completion of the PG Program (subject to 3.9) within the period of two years from the completion of program.

R 4.9 The formula for GPA will be based on Weighted Average. The final GPA will not be printed unless a student's earns minimums numbers of credits out of the total 80)

The description for the grades is as follows:

O: Outstanding: Excellent analysis of the topic, (80% and above)

Accurate knowledge of the primary material, wide range of reading, logical development of ideas, originality in approaching the subject, Neat and systematic organization of content, elegant and lucid style;

A+: Excellent: Excellent analysis of the topic (70 to 79%) Accurate knowledge of the primary material, acquaintance with seminal publications, logical development of ideas, Neat and systematic organization of content, effective and clear expression.

A: Very Good: Good analysis and treatment of the topic (60 to 69%) Almost accurate knowledge of the primary material, acquaintance with seminal publications, logical development of ideas, Fair and systematic organization of content, effective and clear expression.

B+: Good: Good analysis and treatment of the topic (55 to 59%)
Basic knowledge of the primary material, logical development of ideas, Neat and systematic organization of content, effective and clear expression.

B: Pass: Some important points covered (50 to 54%)
Basic knowledge of the primary material, logical development of ideas, Neat and systematic organization of content, good language or expression.

F: Fail: None of the above (0 to 49%)

R 4.10 One credit is equivalent to 25 marks for evaluation purpose.

R 4.11 There will be an evaluation of each course by students at the end of every semester. (For course evaluation by students.

R.5. Modus Operandi of Evaluation under Credit System- 2 year program

R 5.1 Each regular students will normally appear for all the 25% (20 credits) credits in a semester out of the minimum number of credits required to obtain a degree.

R 5.2 A students who wishes to register to the third /fourth semester should have gained at least 50% credits out of the total number of credits offered at the first and second semester of the first year.

R 5.3 Evaluation of each credit will be in two parts, namely CA and ESE (ETE).

R 5.4 A course may be of 1 or 2 or 3 or 4 or 5 credits.

R 5.5 The evaluation of a course means the evaluation of total number of credits of that course. As such, all the credits taken together of a particular course will be evaluated in two parts CA and ESE (ETE).

R 5.6 Weight age for CA would be 50% and for ESE (ETE) would be 50%.

R 5.7 Each Theory course will be evaluated in the form of 50 marks for CA and 50 marks for ESE (ETE).

R 5.8 A students will gain all the credits of a course after having obtained minimum 50% marks from CA and ESE (ETE) (minimum 25 out of 50) in each head for pass taken

together and will get the respective grade and grade points in the respective course. Otherwise, a students will get grade **F** (Fail) in that respective course and will not gain any credits or grade points towards that course.

R 5.9 CA: The faculty would evaluate a student's towards a course through interaction throughout the semester which would include one or more (but not less than 4 including compulsory written test/s) of the following mechanisms with their maximum weightage out of 50 marks and this essentially enables the faculty to get positive feedback about a student's overall understanding/ability and in nutshell enhances the teaching-learning process.

- a. Written test – Max 2 with not more than 15 marks for each
- b. Assignment – Max 2 with not more than 5 marks for each
- c. Seminar presentation –5 marks (not for all the students)
- d. Group discussion – 5 marks (not for all the students)
- e. Extension work – 5 marks (not for all the students)
- f. An open book test –10 marks (to be conducted in a classroom for not more than 3 questions)
- g. Report/Note on research courses/s or study tours – 5 marks (not for all the students and to be presented in the respective class)
- h. Practical work and its report (Compulsory Component)

The faculty may propose any other mean towards CA (other than written test) that may suit a particular course and implement only after the approval of the Post Graduate Academic Committee/Department Committee constituted and approved by the HoD / Principal /Director.

R 5.10 If a students could not attend the CA written test due to some unavoidable reasons then the faculty may consider a request for retest in writing with furnishing the reason of absence.

R 5.11 If a students fails to gain the credits of any course (declared F grade in that course) then the students can reattempt the course with CA (if the course is conducted in that semester) and ESE (ETE) both or with ESE (ETE) only (if one has scored 25 in CA) in the subsequent ESEs(ETEs) (max. two such attempts) within a period of 4 years from the date of admission for the first semester (subject to 3.9)

R 5.12 In case a students fails to earn the minimum number of credits required for obtaining a degree within the stipulated period of 4 years then such a students will be declared to have made an '**INCOMPLETE EXIT**' and in such a case students or can seek a fresh admission as per the admission rules prevailing at that time.

R 5.13 The policies and procedures determined by the Savitribai Phule Pune University from time to time will be followed for the conduct of examinations and declaration of the result of a students.

R 5.14 ESE (ETE): Each credit will be evaluated for a maximum period of 45 minutes. The following would be an outline for setting the question courses for ESE (ETE).

Number of Credits	Duration	Questions to be attempted	Number of Sub questions	Marks for sub questions
1	45 min	1 out of 2	3 (for 2 questions)	4+3+3 or 5+3+2 or 4+4+2
2	90 min	3 out of 5	3 (for 3 questions)	4+3+3 or 5+3+2 or 4+4+2
			2 (for 2 questions)	5+5
3	150 min	4 out of 6	2 (for 4 questions)	4+3+3 or 5+3+2 or 4+4+2
			2 (for 2 questions)	5+5
4/5	180 min	5 out of 8	3 (for 6 questions)	4+3+3 or 5+3+2 or 4+4+2
			2 (for 2 questions)	5+5

Note: A question courses for PG program course of 3/4/5 credits under any Faculty other than Science, Engineering, Technology, Management and Pharmacy may contain a question of 10 marks(1 out of 2) without a sub-question.

R 5.15 If a student's obtains grade F in a course then such a course will not be taken into account for calculating GPA and overall grade. In fact, all the courses in which a students has passed will be taken into account for calculating the GPA and overall grade.

TWO YEAR M.ED PROGRAM
R.6 CURRICULUM ORGANISATION BASED ON THE PROPOSED FRAMEWORK

Semester	Course Code	Title of the course	Credit	Hours	Marks
FIRST YEAR					
I					
Theory Course	MED 101	Psychology of Learning and Development	4	64	100
	MED 102	History and political Economy of Education	4	64	100
	MED 103	Educational studies	4	64	100
	MED 104	Introduction to research method	4	64	100
Practical Course	MED105	Communication & Yoga Education	2	32	50
II					
Theory Course	MED 201	Philosophy of Education	4	64	100
	MED 202	Sociology of Education	4	64	100
	MED 203	Curriculum Studies	4	64	100
	MED 204	Pre- Service and In-service Teacher Education	4	64	100
Practical Course	MED 205	Dissertation - Part I (Proposal and Review)	2	32	50
	MED 206	Internship in TEI (Teacher Education Institute)	4	64	100
SECOND YEAR					
III					
Theory Course	MED301	Common Core-(Any One) Early Childhood and Care Education and Elementary Education	4	64	100
	MED 302	Secondary & Higher Secondary			
	MED303	Higher Education			
Theory Course	MED 304	Theme Based -(Any One) Curriculum, Pedagogy and Assessment	4	64	100
	MED 305	Educational Leadership			
	MED 306	Inclusive Education			
	MED 307	Educational Technology, Instructional design & e-Learning			
Theory Course	MED 308	Advanced Research Methodology & Inferential Statistics	4	64	100
	MED 309	Perspective, Research and Issues in Teacher Education	4	64	100
Practical Course	MED 310	Internship (Secondary / Higher Secondary)	4	64	100
	MED 311	Dissertation - Part II (Tool and Data Analysis)	2	32	50
	MED 312	Open Course	2	32	50
IV					
Theory Course	MED 401	Optional Courses(Any 3) Educational Management	12	192	
	MED 402	Comparative Education			
	MED 403	Education of Children with Special Needs			
	MED 404	Guidance and Counseling			
	MED 405	Testing, Measurement and Evaluation in Education			
	MED 406	Advanced Educational Statistics			