**VINAYAKA MISSIONS UNIVERSITY**

**FACULTY OF EDUCATION**

**REGULATIONS OF BACHELOR OF EDUCATION (B.ED.)**

**CHOICE BASED CREDIT SCHEME (CBCS)**

**FOUR SEMESTER PROGRAMME**

**WITH EFFECT FROM 2015-2016 ONWARDS**

1. **Preamble**

The Bachelor of Education programme, generally known as B.Ed. is a professional course that prepares teachers for upper primary (VI –VIII), Secondary Level (Classes IX -X) and Higher Secondary Level (Classes XI- XII). The programme is offered as per the regulation of the NCTE Norms

1. **Vision**

To achieve excellence in education and make education as a tool for Social change for the betterment of the society

1. **Objectives of the Course**

On completion of the course the Student-Teacher will be able to:

* Understand the process of socialization.
* Develop in them an understanding of the principles of pedagogy, curriculum development, transaction and evaluation.
* Make pedagogical analysis of the subjects they teach at the secondary stage.
* Develop the skills for guidance and counseling.
* Foster creative thinking among pupils for the reconstruction of knowledge.
* Acquaint themselves with the factors and forces influencing educational system and class room situation.
* Acquaint themselves with educational needs of special groups.
* Utilize community resources as educational inputs.
* Develop communication skills and use modern information technology.
* Undertake action research and use innovative practices.
* Foster a desire for life-long learning.
1. **Duration of the Programme**

The B.Ed. programme is of two years duration following Semester pattern. There will be four semesters, with 100 working days per semester, excluding admissions, University examination and preparatory holidays.

The institution shall work for a minimum of thirty six hours in a week, during which physical presence in the institution of all the student teachers are necessary to ensure their availability for advice, guidance, dialogue and consultation as and when needed.

1. **Pedagogy Subjects / Optional Subjects offered under B.Ed. Degree Programme**

The University follows one optional system throughout the programme based on the subject of specialization of the candidates at UG /PG Level

|  |  |
| --- | --- |
| **Subject Code** | **Optional Subjects offered** |
|  | Tamil |
|  | English |
|  | Mathematics |
|  | Physical Science (Physics) |
|  | Physical Science (Chemistry) |
|  | Biological Science (Botany) |
|  | Biological Science (Zoology) |
|  | Social Science (History) |
|  | Geography |
|  | Computer Science |
|  | Home Science |
|  | Economics  |
|  | Commerce |
|  | Political Science |
|  | Sociology |
|  | Psychology |
|  | Philosophy  |

1. **Eligibility Criteria for Admission**
2. A pass in any Bachelor Degree under 10+2+3 pattern or 11+1+3 pattern from a recognized Board / University shall apply for the programme

|  |  |  |
| --- | --- | --- |
| S. No. | Community / Category | Minimum Marks (%) |
| 1 | OC | 50% |
| 2 | BC / BCM | 45% |
| 3 | MBC / DNC | 43% |
| 4 | SC/SCA/ST | 40% |

1. A pass in Post Graduate Degree with 50% of marks in all above mentioned subject codes are eligible to apply for the programme, provided that the major subject opted in UG and PG Degree shall be the same.
2. Candidates, who have passed any degree under Additional Degree Program with less than three years duration, are not eligible for admission.
3. Candidates, who have qualified the PG Degree in the subjects in Home science, Economics, Commerce, Political Science, Sociology, Philosophy and Psychology with not less than 50% of marks, are eligible for admission, subject to the condition that the major subject in the UG and PG Degrees shall be the same.
4. The candidates who are qualified in UG degree under Open University system 10+2 pattern shall alone be considered for the admission to B.Ed. degree Programme.
5. Candidates, who have qualified the PG Degree (5 years integrated course) under 10+2+5 or 11+1+5 pattern of study, shall be considered for admission.
6. Equivalent Subjects
7. Candidates, who have done their UG Degree in applied Mathematics, shall be offered Mathematics optional.
8. Candidates, who have done their UG Degree in Applied Physics, Geo- Physics, Bio Physics and Electronics, shall apply for Physical Science optional.
9. Candidates, who have done their UG Degree in Applied Chemistry and Bio-Chemistry shall apply for Physical Science optional.
10. Candidates, who have done their UG Degree in Bio- Technology, Plant-Biology and Plant Bio-Technology shall apply for Biological Science optional.
11. Candidates, who have done their UG Degree in Environmental Science and Micro-Biology, shall apply for Biological Science optional.
12. Candidates, who have done their UG Degree in Applied Geography, shall apply for Geography optional.
13. Candidates, who have done their UG Degree in Computer Science, Information Technology and Computer Application, shall apply for Computer Science optional.
14. Candidates, who have done their PG Degree in Nutrition and Dietics are eligible to apply for Hone Science optional.
15. Candidates, who have done their Bachelor’s Degree in Engineering & Technology shall be eligible for admission to B.Ed. Degree Programme and shall opt for Physical Science, Computer Science and Mathematics Optional.

viii. Eligibility percentage of Marks for admission to B.Ed. Program for Subject codes 1 to 10 shall be arrived based on the following criteria

a. Marks obtained by the candidates in the UG Degree course Part – III / IV major and Allied including practical alone shall be taken into account to arrive at the percentage of marks.

b. Candidates, who have opted more than one main subject in Part – III (under double / triple major system) of UG Degree programme should have to choose only one of the main subjects. In such cases, marks obtained by the candidates in all the two / three major subject shall be taken into account to arrive percentage of marks.

c. For the students, who have done their Bachelor’s Degree in Engineering or Technology, the marks obtained excluding language papers shall be taken into account.

d. Rounding of marks to the next higher integer shall not be permitted.

e. In the case of differently abled (Physically and Visually Challenged) candidates, a minimum pass in the requisite qualification shall be eligible to apply.

1. **Reservation**

 Reservation of seats are followed as per the Government Norms

1. **Intake**

The intake of students shall be as per the Norms of the NCTE

1. **Medium of Instruction**

The medium of instruction and examination shall be English.

**10. Attendance Requirement**

1. Each semester shall be taken as a unit for the purpose of calculating Attendance.
2. The minimum attendance shall have to be 80% including lecture, Seminar and other theoretical works and practicum and 90% for School internship.
3. A relaxation of 10% attendance shall be granted with valid reason and on recommendation of the Principal/HOD on payment of a prescribed fee.

**11. School Internship**

Practice Teaching in related activities shall be completed in two phases with 4 weeks in Second Semester during First Year and 16 weeks in Third semester during Second Year as per NCTE Norms.

Each student teacher should undergo Practice Teaching in schools at Upper Primary, Secondary or Higher Secondary level in both phases. The student teachers of Home Science, Economics, Commerce, Political Science, Sociology and Psychology shall undergo Teaching Practice at Higher Secondary level.

1. The total number of lessons required to be completed in phase II is 40 and 40 periodically during Internship under Pedagogy in Education – I and Pedagogy in Education–II.
2. The practical works associated with teaching practice i.e. case study of an individual, Action Research / Minor Projects shall have to be completed within the stipulated period of internship.
3. The student teachers shall prepare and teach the lessons allotted to them incorporating digital technology under each optional subject offered.
4. The student teachers shall be fully committed in the school activities during the period of practice teaching.
5. All student teachers are expected to present a report on reflecting their experience during internship practice in schools.
6. Student shall visit resource Centre, community resource, special school and different types of the school during the III Semester.

**12. Activities to be carried out under Understanding the Self**

1. Conducting a Community Camp for 5 days for Personality Development.
2. Special lecture by a psychiatrist / Social worker / NGO’s on gender, religion, culture to address one’s implicit beliefs, stereotypes and prejudices – NGO’s preparations of a report.
3. Yoga and meditation classes – writing report on the effect of the Programme.
4. Self-Appraisal report on the different skills and professional competencies developed throughout the B.Ed. Programme (Teaching Competence, Communication Skills and all other life skills).
5. Village Adaptation, Health Programmes and rally.

**13. Internal assessment**

 In case of all theory papers, the internal assessment shall be 30 marks. The allotment of marks shall be as follows:

Assignment Preparation - 5 Marks

Seminar Presentation - 5 Marks

Internal Tests (Best 2 out of 3 tests

 including internal Model Examination) - 10 Marks

Practicum of the course - 10 Marks

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**Total**  **30 Marks**

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**14. Written Examination**

Each written examination paper shall be a maximum of 3 hours duration. The pattern of Question paper shall be as follows:

|  |  |  |
| --- | --- | --- |
| **Type of Questions** | **Marks** | **Total** |
| Two essay type questions with Internal choice | 2 x 15 | **30** |
| Ten out of Fourteen Short answer type | 10 x 4 | **40** |
| **Total**  | **70** |

External examination marks shall be added with internal marks of each paper respectively and shall be reflected in the Mark statement.

**15. Practical Examination**

The university shall conduct University Practical Examination in teaching one lesson in their pedagogy Subject offered by the university at the end of the Third Semester. Teaching and other aspects of Practical Examinations shall be observed and assessed by the panel of Examiners appointed by the Controller of Examinations of the University.

**16. Passing Minimum**

Candidates shall be declared as pass in the B.Ed., Degree if he/she possess G.P. 5.50 and above in the all the theory papers and G.P. 6.00 and above in both the teaching competencies and in each of the practical aspects.

Candidates who fail in one or more papers in the University Theory Examinations shall be permitted to reappear again for those papers for three consecutive attempts, failing which the Candidate shall be re–admitted freshly to the B.Ed. Degree Programme.

Candidates who fail in the University Practical Examinations but passes in the written examinations shall be permitted to reappear again for the same in the next University Practical Examinations along with the students of the subsequent batch for not more than two attempts.

However, the entire B.Ed., programme shall be successfully completed within 4 years from the date of admission to the course.

Candidates shall also be permitted to apply for revaluation for the theory papers in which he /she has failed.

**17. Grade Sheet**

The Grade sheet shall contain the following:

* 1. Title of the course taken
	2. Credits associated with each paper
	3. Credits earned in each paper
	4. Letter Grade obtained in each paper
	5. Grade point obtained in each paper
	6. Whether Pass / Fail in each paper
	7. SGPA and CGPA
	8. The Class obtained in Theory and Practical separately

On successful completion of the B.Ed., Degree Programme, a candidate shall be declared to have passed under various categories based on the Cumulative Grade Point Average (CGPA).

 **Note:-** If students require separate Mark sheet, they may apply for Consolidated Mark statement on payment of prescribed fees.

**18. CGPA Classification**

CDT - Credit

RA - Reappear

LG - Letter Grade

GPT - Grade Point

SGPA - Semester Grade Point Average

CGPA - Cumulative Grade Point Average

**SGPA Classification SGPA = ∑ (C*i*x G*i*) / Σ C*i***

|  |  |  |
| --- | --- | --- |
| **Marks** | **Grade Point** | **Grade** |
| 95 – 100 | 10 | O++ |
| 90 – 94 | 9.5 | O+ |
| 85 – 89 | 9 | O |
| 80 – 84 | 8.5 | A++ |
| 70 – 79 | 8 | A+ |
| 60 – 69 | 7 | A |
| 55 – 59 | 6 | B+ |
| 50 – 54 | 5.5 | B |
| Less than 50 | -- | RA |
| Absent | -- | AB |

 **Σ*i* (C*ij* x G*ij*)**

 **Cumulative Grade Point Average (CGPA) = Σ*j* ----------------**

 **Σ*i*C*ij***

C - Credit for a subject in any Semester

G - Grade Point earned by the student for that subject

i - indicates the subject number

j - indicates the semester number

**19. Classification of final Result**

|  |  |
| --- | --- |
| **Class of final Results** | **CGPA** |
| **Theory** | **Practical** |
| First Class with Distinction \* | 8.00 & above | 9.00 & above |
| First Class \* | 7.00 – 7.99 | 8.00 – 8.99 |
| Second Class | 5.50 – 6.99 | 6.00 – 7.99 |

 \* Offered to those who have cleared in their first appearance alone.

**20. Conversion of CGPA to Equivalent Percentage**

Percentage = CGPA x 10

**TWO YEAR B.ED CURRICULUM FRAME WORK**

**CREDITS AND MARKS DISTRIBUTION**

 **One Credit: 25 Hours**

**SEMESTER – I**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **SN** | **Course Title** | **Hours** | **Credits** | **Internal Marks** | **External Marks** | **Total Marks** |
| **1** | **Core – I**Foundations of Education | 75 | 3 | 30 | 70 | 100 |
| **2** | **Core – II**Psychology of Learning and Learner | 75 | 3 | 30 | 70 | 100 |
| **3** | **Core – III**Integrating ICT in Teacher Education  | 75 | 3 | 30 | 70 | 100 |
| **4** | **Optional** Pedagogy in Education - I | 100 | 4 | 30 | 70 | 100 |
| **5** | **Optional** Pedagogy in Education - II | 100 | 4 | 30 | 70 | 100 |
| **6** | Other Activities | 175 | 7 | -- | -- | -- |
|  | **600** | **24** | **--** | **--** | **500** |

**SEMESTER – II**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **SN** | **Course Title** | **Hours** | **Credits** | **Internal Marks** | **External Marks** | **Total Marks** |
| **1** | **Core – IV**Curriculum Reforms and Management Practices  | 75 | 3 | 30 | 70 | 100 |
| **2** | **Core – V**Assessment for Learning  | 75 | 3 | 30 | 70 | 100 |
| **3** | **Core – VI**Contemporary Indian Education System | 75 | 3 | 30 | 70 | 100 |
| **4** | **Optional** Pedagogy in Education - III | 100 | 4 | 30 | 70 | 100 |
| **5** | **Optional** Pedagogy in Education - IV | 100 | 4 | 30 | 70 | 100 |
| **6** | Other Activities | 25 | 1 | -- | -- | -- |
| **7** | School Internship for 4 Weeks | 150 | 6 | -- | -- | -- |
|  | **600** | **24** | **--** | **--** | **500** |

**SEMESTER – III**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **SN** | **Course Title** | **Hours** | **Credits** | **Internal Marks** | **External Marks** | **Total Marks** |
| **1** | **OPTIONAL**Pedagogy of School Subject | 100 | 4 | 30 | 70 | 100 |
| **2** | Other Activities | 75 | 3 | -- | -- | -- |
| **3** | School Internship for 16 Weeks | 425 | 17 | -- | -- | 700 |
|  | **600** | **24** | **--** | **--** | **800** |

**SEMESTER – IV**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **SN** | **Course Title** | **Hours** | **Credits** | **Internal Marks** | **External Marks** | **Total Marks** |
| **1** | **Core –VII**School and Society  | 75 | 3 | 30 | 70 | 100 |
| **2** | **Core -VIII**Conservation and Preservation of Environmental Regeneration | 75 | 3 | 30 | 70 | 100 |
| **3** | **eLECTIVE - I**Perspectives in Inclusive Education  | 75 | 3 | 30 | 70 | 100 |
| **4** | **ELECTIVE - II** Career information & Guidance and Counseling  | 75 | 3 | 30 | 70 | 100 |
| **5** | **Elective - III**Application of Computer in Education | 75 | 3 | 30 | 70 | 100 |
| **6** | Understanding the SelfPreparation of a report on the various Activities | 17550 | 72 | 7525 | -- | 100 |
|  | **600** | **24** | **--** | **--** | **600** |

**PRACTICAL ACTIVITIES DURING INTERNSHIP**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **SN** | **Code** | **Record Name** | **Hours** | **Credit** | **Marks** |
| 1 | P1 | Teaching Competency: Pedagogy in Education I | 150 | 6 | 150 |
| 2 | P2 | Teaching Competency: Pedagogy in Education II | 150 | 6 | 150 |
| 3 | P3 | Instructional Kit and teaching Models –I | 25 | 1 | 30 |
| 4 | P4 | Instructional Kit and teaching Models – II | 25 | 1 | 30 |
| 5 | P5 | Demonstrations and Observation Record | 25 | 1 | 20 |
| 6 | P6 | Test and Measurement Record – I | 25 | 1 | 25 |
| 7 | P7 | Test and Measurement Record – II | 25 | 1 | 25 |
| 8 | P8 | School visit Record | 25 | 1 | 20 |
| 9 | P9 | Case study of an individual | 50 | 2 | 20 |
| 10 | P10 | Reading and Reflecting on a text | 25 | 1 | 25 |
| 11 | P11 | Action Research | 25 | 1 | 20 |
| 12 | P12 | CAI Package | 25 | 1 | 20 |
| **TOTAL** | **575** | **23** | **535** |

**OTHER ACTIVITIES**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **SN** | **Code** | **Record Name** | **Hours** | **Credit** | **Marks** |
| 1 | P13 | Micro Teaching  | 50 | 2 | 30 |
| 2 | P14 | Psychology Practical | 50 | 2 | 25 |
| 3 | P15 | Report on the analysis of internship practice in I & II phase | 25 | 1 | 20 |
| 4 | P16 | Drama and Arts and Craft  | 75 | 3 | 50 |
| 5 | P17 | Preparation and teaching of one lesson plan utilizing digital technology | 25 | 1 | 20 |
| 6 | P18 | Working with Community | 50 | 2 | 20 |
| **TOTAL** | **275** | **11** | **165** |

**DISTRIBUTION OF CREDITS FOR TWO YEAR B.ED. PROGRAMME**

**Distribution of Credits for Theory Papers:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **SN** | **SEMESTER** | **PAPERS** | **MARKS** | **CREDIT** |
| 1 | Semester – I | 5 | 500 | 17 |
| 2 | Semester – II | 5 | 500 | 17 |
| 3 | Semester – III | 1 | 100 | 04 |
| 4 | Semester – IV | 5 | 500 | 15 |
| **Total** | **16** | **1600** | **53** |

**Distribution of Credit for Practical:**

|  |  |  |  |
| --- | --- | --- | --- |
| **SN** | **SEMESTER** | **MARKS** | **CREDIT** |
| 1 | Semester – I | 700 | 7 |
| 2 | Semester – II | 7 |
| 3 | Semester – III | 20 |
| 4 | Semester – IV | 100 | 09 |
| **Total** | **800** | **43** |