B.Ed. Curriculum
(For Regular Mode)
With effect from the Academic year 2018-20
Choice Based Credit System (CBCS)

Accredited by NAAC with ‘B’ grade

Faculty of Education
MAHATMA GANDHI UNIVERSITY, NALGONDA
PROLOGUE

Country wide a serious thinking is going on for the last several years on professionalism in teacher preparation. There are debates, serious discussions and arguments on various issues related to teacher preparation and duration of course. After 1986 there is no policy on teacher education. Verma committee created a dent with its recommendations for professionalization of teacher education with two years rigorous training of pre-service teachers based on the philosophy of National curriculum framework 2005 and 2009 to prepare a professional and humane teacher.

NCTE two year B. Ed programme has brought a paradigm shift from conventional teacher centric to learner centric curriculum. This programme intends to create teachers as reflective practitioners.

Present curriculum designers scaffold the rigour of the framework which has made a comprehensive coverage of theory and field engagement with the child, school and community. Main focus is on three broad areas: Perspectives in education, Curriculum and pedagogic studies and Engagement with the field. It has brought a unique amalgamation of holistic perspectives by creating space for inter-disciplinary approach with themes cutting across the curriculum.

Special impetus is given to enhance professional capacities of student teachers (EPC’s) to create professionalism in the preparation. The mode of transaction consisted of varied dimensions to learn through case studies, group presentations, project discussions, reflective documentations, workshops, tutorials and so on. Keeping in view a reflective eye to restore the innovative ideas and also considering the local needs by involving experts from Telangana state universities.

The unique features of this curriculum are:

- Themes cutting across the curriculum
- Reflective practices
- Inclusion
- Gender
- CCE
- Creditisation
- Semesterization
- e-Portfolio assessment
- interdisciplinary approach

This curriculum created a space for introspecting oneself, emerging into reflective, autonomous, acceptable, empathetic, creative humane teacher with integrity to become a responsible citizen and lead the nation towards a progressive developed nation.

Members of Board of Studies, Department of Education, MGu:
Dr. Shahanaz Begum, OU, Hyderabad
Prof. Mahender Reddy, KU, Warangal
Dr. Md. Rafi, MANUU, Hyderabad
Dr. P. Yakaiah, NSR COE, Hyderabad
Dr. S. Venkanna, NSR COE, Hyderabad
Dr. Vivekan Reddy, IASE, Masab Tank, Hyderabad
Dr. P. Shankar, OU, Hyderabad

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MAHATMA GANDHI UNIVERSITY, NALGONDA
All the rules and regulations, herein after, specified should be read as a whole for the purpose of interpretation.

I. Admission

A candidate for admission to two year (4 – semesters) B.Ed. Course has to qualify at the Education Common Entrance Test (Ed.CET) conducted by the Telangana State Council of Higher Education, Government of Telangana for the concerned academic year. The candidates will be admitted strictly in accordance with the merit secured at the entrance examination, keeping in view the rules and regulations in force in respect of the statutory reservation of seats under various categories of candidates.

II. Curriculum Transaction

Curriculum includes theory, engagement and practicum. Engagement includes seminars, discussions, assignments, case studies, field experience, etc. It also provides space for Enhancement of Professional Capacities (EPCs). This curriculum also provides an enriched experience to prepare teachers with professionalism through microteaching, & reflective teaching at the institutional level and 20 weeks (120 days) of internship in the school.

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<th>Semesters</th>
<th>Theory + Engagement</th>
<th>Practicum</th>
<th>Total no. of days</th>
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III. STRUCTURE OF B. Ed. COURSE – 2018 – 20

A. Theory

Semester – I

EDN – 01 - Paper - I  Philosophical Perspectives of Education
EDN - 02 – Paper – II  Assessment for Learning
EDN-03 – Paper – III Psychology of Childhood and Adolescence
EDN-04 a - Paper – IV(a) Pedagogy of a school subject (I / II Method )
  (Mathematics , Social Sciences, Biological Science)
EDN-05 a -Paper – V (a) Pedagogy of a school subject ( I / II Method)
  (Languages, Physical Science )

B. Practicum

EDN 06 ( EPC1) – Paper - VI Self Development (Communicative English, Life Skills & Yoga)

C. Internship – Phase I: 6 days

EDN-07 a Paper-VII (a) Observation Record (Observation of Regular Teachers Teaching)

A. Theory

Semester – II

EDN-04 b -Paper-IV (b) Pedagogy of a school subject (I / II Method )
  ( Mathematics , Social Sciences, Biological Science)
EDN-05 b -Paper-V (b) Pedagogy of a school subject ( I / II Method)
  ( Languages, Physical Science )
EDN-08-Paper-VIII Sociological Perspectives of Education

B. Practicum

EDN-09-Paper-IX Microteaching & Reflective Teaching ( I / II Method)
EDN-10-Paper-X Microteaching & Reflective Teaching ( I / II Method)
EDN 11 (EPC2) – Paper -XI ICT Mediation in Teaching – Learning

C. Internship – Phase II: 15 days

EDN-12 a -Paper-XII (a) Teaching Practice-Period plan Record (5 lessons) ( I / II Method)
EDN-13 a - Paper-XIII (a) Teaching Practice-Period plan Record (5 lessons) ( I / II Method)

A. Theory

Semester – III

EDN-14-Paper-XIV School Organization and Management
EDN-15-Paper-XV Inclusive Practices
EDN-16 -Paper –XVI Health & Physical Education

B. Practicum

EDN-17 (EPC 3) - Paper-XVII Drama & Art in Education
EDN -18 (EPC 4) Paper-XVIII Reflective Reading
C. Internship – Phase III: 40 days

EDN-12 b - Paper-XII (b) Teaching Practice-Period plan Record (20 lessons) (I / II Method)
EDN-13 b - Paper-XIII (b) Teaching Practice-Period plan Record (20 lessons) (I / II Method)

A. Theory
EDN-19 - Paper – XIX Contemporary Education in India
EDN-20 -Paper-XX Environmental Education: Issues and Concerns
EDN-21 -Paper-XXI

* Electives:
1. Peace Education
2. Practical ethics
3. Guidance and counseling
4. Entrepreneurship Training
5. Tribal Education
6. Classroom Management & Organization
7. Disaster Management Education

B. Internship – Phase IV: 59 days

EDN-12 c - Paper-XII (c) Teaching Practice-Period plan Record (15 lessons) (I / II Method)
EDN-13 c - Paper-XIII (c) Teaching Practice-Period plan Record (15 lessons) (I / II Method)
EDN-12 d - Paper-XII (d) Practical Examination – Final Lesson (I / II Method)
EDN-13 d - Paper-XIII (d) Practical Examination – Final Lesson (I / II Method)
EDN-07 b - Paper VII (b) Reflective Journal

Research-based Report (Action Research)
Community experience – based Report (Awareness camps, Rallies & Field Trips; School Management Committees (SMCs), PTA meetings and other school records e-portfolio, CCE

Engagement: Seminar, Project / Discussions / Field based stories / study circles / Science clubs / Forums / Observations of Society, School, home on various issues and fieldwork.

Paper VII, XII, XIII – deals with School internship and related field experience

* A minimum of 20 students should be there to offer any elective.

Theory 1 credit @ 1 hour/week
Practicum 1 credit @ 2 hours/week
Internship 1 credit @ week.
## IV. CREDITS OF THE COURSE B.Ed. 2018 - 20

### Semester - I

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### B. Practicum

| **EDN 06 (EPC1)**<br>– Paper - VI |         |
| Self Development (Communicative English, Life Skills & Yoga) | 2 | 2 |

### C. Internship – Phase I: 6 days

| **EDN 07 a – Paper - VII (a)** | Observation Record (Observation of Regular Teachers Teaching) & Visit to different Institutions | 1 | 1 |

**Sub-total** | 3 | 3 |

**Total** | Theory + Practicum | 28 |

### Semester – II

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### B. Practicum

| **EDN 09 – Paper - IX** | Microteaching & Reflective Teaching (I / II Method) | 1 | 1 |
| **EDN 10 – Paper - X** | Microteaching & Reflective Teaching (I / II Method) | 1 | 1 |
| **EDN 11 (EPC2)**<br>– Paper - XI | ICT Mediation in Teaching - Learning | 2 | 2 |

### C. Internship – Phase II: 15 days

| **EDN 12 a – Paper - XII (a)** | Teaching Practice – Period plan Record (5 lessons) | 1 | 1 |
| **EDN 13 a – Paper - XIII (a)** | Teaching Practice – Period plan Record (5 lessons) | 1 | 1 |
| **Sub-total** |         |
| Total | 8 | 8 |

**Total** | Theory + Practicum | 23 |

### Semester - III

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<td>Paper – XV</td>
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<td>Paper – XVI</td>
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<td>Health &amp; Physical Education</td>
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**Sub-total**

| 8 | 3 | 11 |

### B. Practicum

| EDN-17 (EPC 3) |
| Paper-XVII |
| Drama & Art in Education | 2 | 2 |
| EDN 18 ( EPC4) |
| Paper - XVIII |
| Reflective Reading | 2 | 2 |

### C. Internship – Phase III: 40 days

| EDN 12 b – Paper - X II(b) |
| Teaching Practice – Period plan Record (20 lessons) | 4 | 4 |
| EDN 13 b – Paper - XIII (b) |
| Teaching Practice – Period plan Record (20 lessons) | 4 | 4 |

**Sub-total**

| 12 | 12 |

### Total Theory + Practicum

| 23 |

### A. Theory Semester - IV

| EDN – 19 |
| Paper – XIX |
| Contemporary Education in India | 4 | 1 | 5 |
| EDN – 20 |
| Paper – XX |
| Environmental Education: Issues and Concerns | 2 | 1 | 3 |
| EDN – 21 |
| Paper – XX1 |
| *Electives* |
| 1. Peace Education | 2 | 1 | 3 |
| 2. Practical ethics |
| 3. Guidance and counseling |
| 4. Entrepreneurship Training |
| 5. Tribal Education |
| 6. Classroom Management & Organization |
| 7. Disaster management Education |

**Sub-total**

| 8 | 3 | 11 |

### B. Internship – Phase IV: 59 days

| EDN-12 c - Paper-XII (c) |
| Teaching Practice-Period plan Record (15 lessons) (I / II Method) | 3 | 3 |
| EDN-13 c - Paper-XII (c) |
| Teaching Practice-Period plan Record (15 lessons) (I / II Method) | 3 | 3 |
| EDN-12 d - Paper-XII (d) |
| Practical Examination – Final Lesson (I / II Method) | 1 | 1 |
| EDN-12 d - Paper-XII (d) |
| Practical Examination – Final Lesson (I / II Method) | 1 | 1 |
| EDN 07 b – Paper - VII (b) |
| Reflective Journal Research-based Report (Action Research) Community experience – based Report (Awareness camps, Rallies & Field Trips; School Management Committees (Monitoring), PTA meetings and other school records e-Portfolio; and CCE | 3 | 3 |

**Sub-total**

| 11 | 11 |

**Total** Theory + Practicum

<p>| 22 |</p>
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**Engagement**: Seminar, Project / Discussions / Field based stories / study circles / Science clubs / Forums / Observations of Society, School, home on various issues and fieldwork.

**Paper VII, XII, XIII** – deals with School internship and related field experience

* A minimum of 20 students should be there to offer any elective.

Internship 1 credit @ week.
### V. SCHEME OF INSTRUCTION – B.Ed. Course 2018 - 20

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<th>Instructional days</th>
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<td>Hour / week</td>
<td>Hours / semester</td>
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<tr>
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<td>98 + 2 = 100</td>
<td>588 + 12 = 600</td>
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Note: * denotes 2 periods per day

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## VI. SCHEME OF EXAMINATION 2018 - 2020

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<td>EDN-05 a</td>
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<td>EDN – 04 b</td>
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<td>EDN – 05 b</td>
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<td>EDN – 14</td>
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<td>Paper - XVI</td>
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<td>EDN 13 – b</td>
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<td><strong>Theory</strong></td>
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<tr>
<td><strong>Semester - I</strong></td>
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**Post – Internship – Phase IV: 59 days**

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<td><strong>EDN 13 – d</strong></td>
<td>Paper - XIII (d)</td>
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<td><strong>EDN 07 - b</strong></td>
<td>Paper - VII (b)</td>
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<td>1. Reflective Journal</td>
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<td>2. Action Research Report</td>
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<td>3. Community experience based Report</td>
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<td>4. PTA &amp; SMCs meeting report</td>
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<td>5. e-Portfolio</td>
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<td>6. CCE Record</td>
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**Total**

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<tbody>
<tr>
<td><strong>Total</strong></td>
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**VII. a. Working Hours / Instructional Hours**

1. Every college is expected to work for 6 hours a day. In other words, a working day should be of minimum 6 hours duration in a six-day working week i.e. 36 hours per week.

2. The timings of the institution / college shall be from
   a. Forenoon Session: 10.00 a.m. to 1.00 p.m. or 9.00 a.m. to 1.00 p.m.
   b. Afternoon Session: 2.00 p.m. to 5.00. p.m. or 2.00 p.m. to 4.00 p.m.

3. The college should not run B.Ed. Programme on shift system basis and the working hours of the college should be a minimum of 6 hours in a day. Any deviation from this rule may lead to the dis-affiliation and cancellation of recognition by the University, State Government and NCTE
   a. Infrastructure, Instructional facilities and Faculty
   The above shall be implemented as per NCTE norms, 2014 referred in the document under sections 5.1 Academic faculty; 5.2 Qualifications; 5.3 Administrative and professional staff; 6.1 Infrastructure; 6.2 Instructional and 6.3 other amenities.
VIII. Selection of Methods of Teaching

i. Every candidate is expected to select two methods of teaching under B.Ed. Course.
   The method-I shall be based on the subject the candidate has studied in Degree (eligibility) course and also to appear in that subject in the entrance examination.

ii. Method-II also shall be based on the subject that the candidate studied in Degree (eligibility) course and will be allotted by the institute where the candidate is seeking admission. In case of BCA & BBA candidates, the selection of methodology subject shall be based on their Intermediate (+2) study as per Ed.CET norms.
   In case of English Method-I, selection of second method shall be based on the subject pursued at the Intermediate level.
   In case of Engineering Graduates, Mathematics and Physical Science are offered as Methodology subjects.

Note:

i. No candidate is allowed to select two language methods.

ii. Candidate may select one Language and one Non-language method of teaching or she / he may select any two Non-language methods under the course.

IX. General Rules for Examination

1. All Examinations of the University shall be held at Headquarters of the University or at such places and on such dates as may be notified.

2. Applications for permission to appear for an Examination shall be made on the prescribed form, accompanied by three passport size full face photographs (not profile) along with the necessary certificates regarding attendance, practical work, etc. The prescribed fee should be submitted to the concerned Principal on or before the date fixed for this purpose. The Principal, after verifying the eligibility of the candidate, shall forward the applications online to the Examination Branch of the University.

3. When a candidate’s application is found to be in order, the Controller of Examinations shall send, as per the University procedure in practice, the attested Hall Tickets online with the photograph of the candidate, to the Principal of the College of Education. The Principal will then ensure that the candidate has complied with all the conditions regarding eligibility criteria and only then, issue the Hall Ticket to him/her. The Hall Ticket, thus issued to the candidate shall have to be produced by the candidate by affixing a photograph (attested by the Principal) before he/she can be admitted to the premises where the Examination is held.

4. A candidate who fails to present himself for the examination due to any cause whatsoever except shortage of attendance or one who fails to pass the examination
shall not be entitled to claim refund of the whole or part of the examination fee or ask for the reservation of the same for a subsequent examination or examinations.

5. A candidate who has been allowed to appear at the examination of the University once, but has not been able to appear or has failed to pass the examination may be permitted to appear at the same examination again without putting in any further attendance.

6. A candidate after he/she has been declared successful in an examination shall be given a certificate setting forth the semester / year of the examination, the subjects in which he/she was examined and the class/division/grade in which he/she was placed.

7. No candidate shall be allowed to put in attendance for or appear at two examinations at one and the same time. This rule does not apply to the examination for part-time Diploma or Certificate Courses conducted by the University. In other words, no candidate shall be allowed to pursue more than one-degree course through regular mode in O.U.

8. Students who have appeared once at any examination of the University need not put in fresh attendance if they want to re-appear for the same examination not withstanding the fact that new subjects may have been introduced or the group of subjects has been changed by the University. They will, however, have to appear at the examination according to the scheme of examination and the syllabus in force.

9. Whenever a course or a scheme of examination in O.U changes, one more examination in the following year shall be conducted according to the old syllabus/regulations. Candidates not availing themselves of this one chance or failing at this examination shall take the examination thereafter according to the changed syllabus and regulations.

10. Candidates will be allotted to B.Ed. course at the time of admission, strictly depending on the merit secured at the common entrance test and subject to the rules and regulations in force from time to time, including rules of reservation.

11. Instruction in various subjects shall be provided by the College of Education as per the scheme of instruction and syllabi prescribed.

12. The programme of instruction, examination and vacation shall be notified by the MAHATMA GANDHI University.

13. The medium of instruction shall be English.

14. MAHATMA GANDHI University examinations shall be held as prescribed in the scheme of the examination.

15. The course of study shall consist of class lectures, tutorials, workshops, Internship, engagement with the field, practicum & record work.

16. The MAHATMA GANDHI University examination in the theory papers will be a written examination. Besides the written examination, there will be practical examinations in
the two methods of teaching opted by the candidate. Practicum is examined by two jury members (one internal and one external examiner) which will be conducted as per the schedule notified by the Controller of Examinations, OU.

17. Principal of the College of Education should depute their teachers for examination work as and when assigned by the MAHATMA GANDHI University. Examination work assigned by the University is part of duty of every teacher educator. Any kind of avoidance/negligence of examination duty shall be treated as violation of the Code of Conduct.

X. Rules of Attendance

1. The degree of Bachelor of Education shall be conferred on a candidate who, after getting admission into the B.Ed. course as specified above, has pursued a “Regular Course of Study” as herein prescribed and fulfilled the conditions laid-down for the attendance of students and passed the prescribed teaching examination both in theory and practical.

2. A regular course of study in MAHATMA GANDHI University means attendance not less than 80% in teaching/instructional period and 90% of attendance during the period of internship of the B.Ed. programme. In special cases, the Vice-Chancellor may condone deficiency of attendance not exceeding 10% on the recommendation of the Principal, based on medical certificate by an authorized medical officer approved by the Principal of the College of Education. A monthly consolidated attendance will be displayed on the college notice board on 5th of every month and the same may be sent every month to the Head, Department of Education / Dean, Faculty of Education and Chairman, Board of Studies in Education.

3. For the students who are continuously absent for ten days or more, three notices will be served stating that he/she has to forfeit his/her seat, if he/she fails to report to the college immediately.

4. The students who fail to maintain 40% to 70% of attendance is not eligible for seeking readmission as per OU rules in vogue.

5. The students who do not have adequate attendance will not be considered for the award of any scholarship or any kind of financial aid by the colleges or any other government or quasi-government agency.

6. Attendance shall be reckoned from the date of admission to the course in MAHATMA GANDHI University.

XI. Award of Grades, SGPA, CGPA

Credits, Grade Letter Grade Points, Credit Points

Credit is a unit of academic input measured in terms of the weekly contact hours assigned to a course in a semester.
Grade Letter is an index to indicate the performance of a student in a particular course (Paper). It is the transformation of actual marks secured by a student in a course/paper. It is indicated by a Grade letter O, A, B, C, D, E, F. There is a range of marks for each Grade Letter.

Grade Point is weightage allotted to each grade letter depending on the marks awarded in a course/paper.

**Award of Grades**

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<td>70 to 84</td>
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<td>55 to 59</td>
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<td>50 to 54</td>
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<td>40 to 49</td>
<td>E</td>
<td>4.0-4.99</td>
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<td>Less than 40</td>
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**Award of Division**

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<th>Range of Marks (%)</th>
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<td>6.00-6.99</td>
<td>60-69</td>
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</tr>
<tr>
<td>5.00-5.99</td>
<td>50-59</td>
<td>II</td>
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<td>4.00-4.99</td>
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</table>

**Calculation of SGPA and CGPA** : Credit Points per Paper = Crédits per Paper X grade Point

**Semester Grade Point Average (SGPA)**

SGPA : Total Crédit Points obtained in the Semester

Total Credits in the Semester
**SGPA** indicates the performance of a student in a given Semester. SGPA is based on the total **credit points** earned by the student in all the courses and the total number of credits assigned to the courses/papers in a Semester.

**SGPA** = \( \frac{\text{Total Credit Points in the Semester-1}}{\text{Total Credits in the Semester-1}} \)

*Note: SGPA is computed only if the candidate passes in all the papers (gets a minimum ‘E’ grade in Theory and ‘D’ grade in Practicum Papers)*

In Theory out of the total marks for each course/paper 30% marks shall be earmarked for continuous assessment (internal assessment/assignments) and remaining 70% for the semester-end examinations. The pass marks in each Theory paper shall be 40%. There is no separate pass mark for internal assessment. A candidate has to secure a minimum of 40% of marks in the semester-end examination plus internal assessment put together to pass a paper.

The pass marks in each Practicum paper shall be 50%

**Cumulative Grade Point Average (CGPA)**

**CGPA** : Number of Credit points obtained in all semesters put together

\[ \text{CGPA} = \frac{\text{Number of Credit points}}{\text{Number of Credits in all the semesters put together}} \]

CGPA refers to the Cumulative Grade Point Average weighted across all the semesters (4 Semesters). CGPA is obtained by dividing the total number of credit points (CPts) in all the semesters by the total number of credits in all the Semesters. The final result at the end of all the semesters is declared in the form of CGPA.

*Note: CGPA is calculated only when the candidate passes in all the papers of all the semesters.*

**Example**

**Semester – I**

<table>
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<tr>
<th>Course/paper</th>
<th>Credits</th>
<th>% of Marks</th>
<th>Grade Letter</th>
<th>Grade Point</th>
<th>Credit Points = Credits x Grade Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Paper-I</td>
<td>5</td>
<td>80</td>
<td>A</td>
<td>8</td>
<td>5 x 8 = 40</td>
</tr>
<tr>
<td>Paper-II</td>
<td>5</td>
<td>60</td>
<td>B</td>
<td>6</td>
<td>5 x 6 = 30</td>
</tr>
<tr>
<td>Paper-III</td>
<td>5</td>
<td>90</td>
<td>O</td>
<td>9</td>
<td>5 x 9 = 45</td>
</tr>
<tr>
<td>Paper-IV a</td>
<td>5</td>
<td>80</td>
<td>A</td>
<td>8</td>
<td>5 x 8 = 40</td>
</tr>
<tr>
<td>Paper-V a</td>
<td>5</td>
<td>50</td>
<td>D</td>
<td>5</td>
<td>5 x 5 = 25</td>
</tr>
<tr>
<td>Paper-VI</td>
<td>2</td>
<td>60</td>
<td>B</td>
<td>6</td>
<td>2 x 6 = 12</td>
</tr>
<tr>
<td>Paper-VII a</td>
<td>1</td>
<td>70</td>
<td>A</td>
<td>7</td>
<td>1 x 7 = 7</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>28</strong></td>
<td></td>
<td></td>
<td></td>
<td><strong>199</strong></td>
</tr>
</tbody>
</table>
Total Credit Points: 199
Total Credits: 28

\[ \text{SGPA} = \frac{\text{Total Credit Points in the Semester -1}}{\text{Total Credits in the Semester -1}} = \frac{199}{28} = 7.1 \]

SGPA for Semester-1 = 7.1

<table>
<thead>
<tr>
<th>Course/paper</th>
<th>Credits</th>
<th>% of Marks</th>
<th>Grade Letter</th>
<th>Grade Point</th>
</tr>
</thead>
<tbody>
<tr>
<td>Paper-IV b</td>
<td>5</td>
<td>90</td>
<td>O</td>
<td>9</td>
</tr>
<tr>
<td>Paper-V b</td>
<td>5</td>
<td>60</td>
<td>B</td>
<td>6</td>
</tr>
<tr>
<td>Paper-VIII</td>
<td>5</td>
<td>80</td>
<td>A</td>
<td>8</td>
</tr>
<tr>
<td>Paper-IX</td>
<td>2</td>
<td>70</td>
<td>A</td>
<td>7</td>
</tr>
<tr>
<td>Paper- X</td>
<td>2</td>
<td>60</td>
<td>B</td>
<td>6</td>
</tr>
<tr>
<td>Paper-XI</td>
<td>2</td>
<td>70</td>
<td>A</td>
<td>7</td>
</tr>
<tr>
<td>Paper-XII a</td>
<td>1</td>
<td>70</td>
<td>A</td>
<td>6</td>
</tr>
<tr>
<td>Paper-XIII a</td>
<td>1</td>
<td>70</td>
<td>A</td>
<td>7</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>23</strong></td>
<td><strong>169</strong></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Total Credit Points: 169
Total Credits: 23

\[ \text{SGPA} = \frac{\text{Total Credit Points in the II - Semester}}{\text{Total Credits in the II - Semester}} = \frac{181}{25} = 7.35 \]

SGPA for II - Semester = 7.35

Example

<table>
<thead>
<tr>
<th>Course/paper</th>
<th>Credits</th>
<th>% of Marks</th>
<th>Grade Letter</th>
<th>Grade Point</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Paper-XIV</td>
<td>5</td>
<td>80</td>
<td>O</td>
<td>8</td>
<td>5 x 8 = 40</td>
</tr>
<tr>
<td>Paper-XV</td>
<td>3</td>
<td>60</td>
<td>B</td>
<td>6</td>
<td>3 x 6 = 18</td>
</tr>
<tr>
<td>Paper-XVI</td>
<td>3</td>
<td>70</td>
<td>A</td>
<td>7</td>
<td>3 x 7 = 21</td>
</tr>
<tr>
<td>Paper-XVII</td>
<td>2</td>
<td>70</td>
<td>A</td>
<td>7</td>
<td>2 x 7 = 14</td>
</tr>
<tr>
<td>Paper-XVIII</td>
<td>2</td>
<td>80</td>
<td>A</td>
<td>8</td>
<td>2 x 8 = 16</td>
</tr>
<tr>
<td>Paper-XII b</td>
<td>4</td>
<td>80</td>
<td>A</td>
<td>8</td>
<td>4 x 8 = 32</td>
</tr>
<tr>
<td>Paper-XIII b</td>
<td>4</td>
<td>70</td>
<td>A</td>
<td>7</td>
<td>4 x 7 = 28</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>23</strong></td>
<td><strong>169</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Total Credit Points: 169
Total Credits: 23

\[ \text{SGPA} = \frac{\text{Total Credit Points in the III - Semester}}{\text{Total Credits in the III - Semester}} = \frac{169}{23} = 7.35 \]

SGPA for III - Semester = 7.35
### Example

<table>
<thead>
<tr>
<th>Course/paper</th>
<th>Credits</th>
<th>% of Marks</th>
<th>Grade Letter</th>
<th>Grade Point</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Paper- XIX</td>
<td>5</td>
<td>70</td>
<td>A</td>
<td>7</td>
<td>5 x 7 = 35</td>
</tr>
<tr>
<td>Paper-XX</td>
<td>3</td>
<td>70</td>
<td>A</td>
<td>7</td>
<td>3 x 7 = 21</td>
</tr>
<tr>
<td>Paper-XXI</td>
<td>3</td>
<td>80</td>
<td>A</td>
<td>8</td>
<td>3 x 8 = 24</td>
</tr>
<tr>
<td>Paper- XII c</td>
<td>3</td>
<td>70</td>
<td>A</td>
<td>7</td>
<td>3 x 7 = 21</td>
</tr>
<tr>
<td>Paper- XIII c</td>
<td>3</td>
<td>70</td>
<td>A</td>
<td>7</td>
<td>3 x 7 = 21</td>
</tr>
<tr>
<td>Paper- XII d</td>
<td>1</td>
<td>60</td>
<td>B</td>
<td>6</td>
<td>1 x 6 = 6</td>
</tr>
<tr>
<td>Paper- XIII d</td>
<td>1</td>
<td>70</td>
<td>A</td>
<td>7</td>
<td>1 x 7 = 7</td>
</tr>
<tr>
<td>Paper – VII b</td>
<td>3</td>
<td>70</td>
<td>A</td>
<td>7</td>
<td>3 x 7 = 21</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>22</strong></td>
<td></td>
<td></td>
<td></td>
<td><strong>156</strong></td>
</tr>
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</table>

Total Credit Points: 156  
Total Credits: 22  

\[
\text{SGPA} = \frac{\text{Total Credit Points in the IV - Semester}}{\text{Total Credits in the IV - Semester}} = \frac{156}{22} = 7.09
\]

**SGPA for IV - Semester = 7.09**

**CGPA : Example: Faculty of Education**

<table>
<thead>
<tr>
<th>I Semester:</th>
<th>Total CPts</th>
<th>Total Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>199</td>
<td>28</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>II Semester:</th>
<th>Total CPts</th>
<th>Total Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>181</td>
<td>23</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>I Semester:</th>
<th>Total CPts</th>
<th>Total Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>169</td>
<td>23</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>II Semester:</th>
<th>Total CPts</th>
<th>Total Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>170</td>
<td>22</td>
</tr>
</tbody>
</table>

\[
\text{CGPA} = \frac{199 + 169 + 169 + 156}{28 + 23 + 23 + 22} = \frac{693}{96} = 7.22
\]

**XII. Improvement of Division / Grade**

1. When a candidate has passed in one or more papers/subjects in the first attempt in the regular examinations(s) conducted by the University for his/her batch, paper-wise improvement is permissible only in those papers.
2. A candidate is permitted to appear for paper-wise improvement only once in the immediately following examination.
3. A candidate who wishes to improve his/her overall performance may be permitted to do so if he/she appears in the immediate next regular examination conducted by the University.
4. Regular examination means an examination conducted at the end of the academic year for which the candidates were admitted and had undergone instruction.
5. A candidate appearing for paper-wise improvement is permitted to have the better of the two awards for the purpose of award of class/division.
XIII. Appearance and Reappearance for the Examination

1. Candidates who have completed practical work and submitted records specified in the curriculum alone are eligible to appear for theory and practical examination of B.Ed. course.

2. Candidates who have a minimum 80% attendance in Theory & 90% attendance in Practicum / Internship are alone eligible to appear Theory & Practical examination respectively.

3. A candidate who fails in the theory part of the examination may be allowed to reappear either in the concerned theory paper(s) in which he/she failed or in all the theory papers, at any subsequent examination without putting in further attendance, provided he/she does not change the subjects originally offered by him/her.

4. In case workshops, Internship, practicum & record work are not completed, the candidates will not be permitted to appear for the semester-end examination / final practical examination only after completing such practical work after seeking admission (re-admission) to B.Ed. as a casual student and producing thereafter, certificates of completion in the required areas.

5. Attendance at N.C.C. / N.S.S. Camps or Inter-Collegiate or Inter-University or Inter-State or National or International matches or Debates, Youth Festivals or Educational Excursions if they form the part of the curriculum, or attendance at such other Inter-University, inter-college activities, as approved by the University, will not be counted as absence. However, the aggregate of such absence should not exceed two weeks in the entire course period.

XIV. Teaching Faculty as Mentors

Each lecturer in the College of Education will act as a mentor. They will be entrusted the responsibility of Mentorship, who will be responsible for monitoring the overall progress of the student teacher, i.e., attendance, preparation for practicum, Internship and his overall participation in the B.Ed. programme. Each mentor will be allotted a maximum of 15 student teachers and he/she will take care of his/her progress and participation in the B.Ed. programme. Each mentor, besides providing overall guidance, is also responsible for resolving of any problems faced by the students. Mentor will authenticate the report prepared by student-teachers and conduct of practicum of the B.Ed. programme.

*The Principal of the College of Education is expected to submit the list of mentors and the students allotted to each mentor to the Head, Department of Education.*
XV. Microteaching, Reflective Teaching and Internship

1. The candidates are expected to complete 2 microteaching lessons (choosing any two from different microteaching skills) in each Method before going for Internship.
2. The candidates are expected to take two period plans for duration of 20 minutes for their peer group as a part of their Reflective Teaching.
3. The candidates are expected to observe the demonstration lessons undertaken by the Faculty of the college in the school.
4. Every candidate shall have to undergo an internship of 20 weeks (120 working days) in a cooperating school as “Intern”. During this period, the candidate shall be attached to a school (within a radius of 10KM of the college) and he/she shall have to undertake duties & responsibilities on par with regular school teacher in all the school activities. During this period, the candidate shall teach 80 period plans covering 40 period plans from each of the methodology subject respectively (40 + 40) in the school, under the supervision of the trained subject teachers in the school who are referred to here as “Supervising Teachers”. During the Internship period, the concerned lecturers of the Colleges of Education will stay in the schools in turns and observe the lessons, Guide & monitor all internship related activities of each student along with the supervising teachers and appraise the student work. A Certificate of satisfactory work by the Head Master of the cooperating school shall be a prerequisite for the candidate to appear for the final practical examination.
5. The teaching staff of the Colleges of Education will give demonstration lessons in the concerned methodology subjects at the cooperating schools as and when necessary, in addition to the demonstration lessons given at the beginning of Internship, for the guidance of student-teachers.
6. In case, Internship is not completed, the candidate shall appear for the subsequent examinations in the Final Practical Examination only after completing the Internship by seeking fresh admission to B.Ed. in this regard and producing thereafter, certificates of completion of internship.
7. The final practical examination of each candidate will be conducted by two examiners – one internal and one external.
8. The Colleges of Education will have the discretion of not sending candidates for the final examination, both in Theory and Practical, in case their Practicum & Record Work is not satisfactory and those candidates who fail in the University Practical Examination & Record work also have to seek fresh admission in the subsequent semester(s) to complete their Practicum or Record Work as mentioned in the scheme of examination.
9. Internship is of 20 weeks (120 days) duration and conducted across four Semesters as per the instruction schedule.
10. All the records shall be written strictly by the candidates in their own handwriting. **NOTE:** Differently-abled students (Hearing impaired; visually impaired & orthopedically impaired): The differently-abled students shall complete all the Practicum which includes Internship, Records, EPCs and other field engagement on par with normal students.

**XVI. Guidelines for School Head Masters / Head Mistresses**

The Head Masters/Mistresses of Cooperating Schools are expected to:

1. Maintain the attendance of B.Ed. student teachers both for the forenoon and afternoon.
2. Give strict instructions to supervisors and monitor the classroom performance of the students and also to record their remarks in the period plan books of the candidates.
3. Instruct all the B.Ed. students to stay in the school from morning first bell to evening last bell.
4. Instruct the B.Ed. students to participate in School Assembly and also to present different value added activities in the assembly session.
5. Assign any activity related to clean and green programme, eco-club, conducting science fairs, exhibitions, festivals, debates, elocution, quiz, cultural and literary programmes, decoration activities, remedial classes, parent-teacher meetings, school management committees (SMCs), field trips, excursions and all other regular activities of the school and school based research activities.
6. Sign on the practicum and record work carried out by the students in the school.

**XVII. Transitory Provisions: Promotion, Re-admission Rules & Maximum Time for Completion of Course:**

Rules of promotion are as under:

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Semester</th>
<th>Conditions to be fulfilled for Promotion</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>From Semester-I to Semester-II</td>
<td>Undergone a Regular Course of Study of Semester-I and registered* for the Semester-I examination.</td>
</tr>
</tbody>
</table>
| 2.      | From Semester-II to Semester-III | a) Undergone a Regular Course of Study of Semesters I and – II  
   b) The number of backlogs if any, of Semester – I and II taken together, shall not exceed 50% of the total number of papers / subjects prescribed for Semesters – I and II. |

<table>
<thead>
<tr>
<th>No. of papers / subjects prescribed for Semesters - I and II</th>
<th>No. of backlogs permitted</th>
</tr>
</thead>
<tbody>
<tr>
<td>7 / 8</td>
<td>4</td>
</tr>
<tr>
<td>9/10</td>
<td>5</td>
</tr>
<tr>
<td>11/12</td>
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<td>13 / 14</td>
<td>7</td>
</tr>
<tr>
<td>15 / 16</td>
<td>8</td>
</tr>
<tr>
<td>17 / 18</td>
<td>9</td>
</tr>
</tbody>
</table>

3 From Semester-III to Semester-IV | Undergone a Regular Course of Study of Semester-III and registered* for the Semester-III examination.* Registration means obtaining a Hall Ticket for the said examination.
The procedure to be followed for granting readmission to the students in the following cases:

1. A student who did not put in the required attendance in a semester/year of a course and thus detained.
2. A student after completing a semester did not continue their studies in the next immediate semester on personal/health grounds but desired to continue his/her studies after a short break;
3. A student who has put in 40% of attendance in a Semester and not registered for the examination can take re-admission in the same semester without appearing for the entrance examination.
4. Candidates who, after completing a semester of the course but taken T.C to join some other course and come back to continue the earlier course.

In all the above cases, readmission is permissible provided they are within the period of four years (Double the course duration i.e. 2 + 2). Further, the approval of the University has to be obtained in respect of those students who take TC to join some other course and come back for readmission in the same college.

All the readmissions including such of those students, who take TC and come back, shall be granted by the Principals of the concerned colleges directly subject to the fulfillment of the following conditions stipulated by the University.

1) they should have been promoted to next semester in which they are seeking readmission.
2) they should join the course within 4 weeks in case of semester system from the date of commencement of classes.
3) they should be able to complete the course within the double the duration of the course (i.e., Four years) from the year of their original admission.
4) they should pay the readmission fee as prescribed by the University.

NOTE: No readmission shall be made after the cutoff date (4th week in a 16 week semester) under any circumstances. The cutoff date for granting readmission shall be reckoned from the date of commencement of classes for different courses as per the almanac communicated by the University every year.

5) In the normal course of time a candidate is expected to complete B.Ed. Degree Course within two years (Four Semesters) from the date of admission.
6) Whenever the syllabus is revised, the candidate reappearing shall be allowed for B.Ed. Degree examinations according to the old syllabus upto 4 years from the time of his/her admission.
7) The four-semester two-year course should be completed by a student within double duration of the normal course period (i.e. 4 years).

XVIII. Pattern of Theory Question Papers

There are two Patterns of Theory Examinations – one with a duration of 3 hours for 70 marks; the other with a duration of 1 ½ hours for 35 marks. The question paper comprises two sections:

In 70 marks paper, Section A – consists of 8 very short answer type questions out of which a candidate is expected to answer any five questions. Each question carries 4
Marks. Total marks for Section – A is 20 marks. **Section B** – consists of eight essay type of questions, out of which a candidate is expected to answer any five questions in about four pages each. Each question carries 10 Marks. Total marks for Section – B is 50 marks.

**Similarly, for 35 marks paper, Section A** – consists of 5 very short answer type questions, out of which a candidate is expected to answer any three questions. Each question carries 5 Marks. Total marks for Section – A is 15 marks. **Section B** – consists of Four Essay type of questions, out of which a candidate is expected to answer any two questions in about four pages each. Each question carries 10 Marks. Total marks for Section – B is 20 marks.

**XIX. Conduct of Practicum Examinations**

Each of the Practicum papers (EPCs) has examinations for 35 marks each and final practical examination (final lesson) for 50 marks. Details of the conduct of examination are given in respective papers.
Model Question Paper

Paper-I (EDN- 01)
Philosophical Perspectives of Education

Time: 3 Hours
Max. Marks: 70

PART – A = 5 x 4 = 20 Marks
Note: Answer any five questions in about one page each from the following eight questions. Each question carries 4 marks.

1.
2.
3.
4.
5.
6.
7.
8.

PART-B (5 x 10 = 50 Marks)
Note: Answer any Five essay questions in about three pages each from the following eight questions. Each question carries 10 Marks.

9.
10.
11.
12.
13.
14.
15.
16.

Note:
1. The question paper should cover all the units judiciously.
2. Application type of questions may also be included.
3. Examiners may give questions from Practicum.
Model Question Paper

Paper- XV (EDN-15)
Health & Physical Education

Time: 1 ½ Hours Max. Marks: 35

PART – A = 3 x 5 = 15 Marks)

Note: Answer any three questions in about one page each from the following five questions. Each question carries 5 marks.

1.
2.
3.
4.
5.

PART-B (2 x 10 = 20 Marks)

Note: Answer any two essay questions in about three pages each from the following four questions. Each question carries 10 Marks.

6.
7.
8.
9.

Note:
1. The question paper should cover all the units judiciously.
2. Application type of questions may also be included.
3. Examiners may give questions from Practicum.
Philosophical Perspectives of Education

Theory
Credits: 4 +1

Internal Assessment: 30 Marks

External Assessment: 70

Total marks: 100

Objectives:

The student teachers will be able to:

1. Examine the epistemological basis of education
2. Understand the theory of knowledge
3. Understand various learner-centric curricular perspectives.
4. Examine the basis of education in a social context
5. Understand the link between school and social progress
6. Understand educative processes
7. Understand the evolution of disciplines and knowledge and school subjects
8. Understand the theory of content and framing curriculum

Content:

Unit-1: Understanding Philosophy as foundation to Education:

1. Meaning, Nature and Scope of philosophy and Education.
2. Critical understanding of the difference between: knowledge and skill, teaching and training, knowledge and information, reason and belief,
3. Knowledge: understanding the differences between knowledge and skill, teaching and training, knowledge and information, reason and belief and ways of knowing.
4. Other kinds of knowledge emerged from various subjects- practical knowledge, community knowledge, intuitive or tacit knowledge.

Unit-2: Examining Philosophical basis of education in a social context.

1. Philosophical perspectives of learning- activity theory of learning- -Gandhi, Tagore
2. Discovery theory of learning-Dewey
3. Dialogue and theory of learning- Plato/Buber/Freire

Unit-3: Perspectives and Functions of School

4. School and revolutionary change
5. Indoctrination, Academic freedom, liberty of teacher, freedom of learner and learning

Unit-4: Educative process-understanding disciplines and knowledge.

1. Educational aims, debates on the nature of the curriculum, selection of the curriculum-interest, discipline and duty, interest and effort.
4. The process acquisition of Language across curriculum
5. Reflecting on the paradigm shift from discipline centered to learner centered curriculum.

Unit-5: Professional ethics and humanization of education

1. A special ethic for education, principal dimensions and applications of professional ethics, as per NCTE: Commitment to profession, learner, society, achievement of the excellence of the learner, and human values.
2. Critical understanding of Child rights and positive discipline.
3. Human rights and humanization of curriculum transaction.
4. Educational values-scope, kinds of values subjective vs. objective, hierarchy of values.
5. Indian constitution –citizenship value training to create an egalitarian society.

Engagement:

1. Debates and Discussion on the nature of human nature.
2. Various sources of knowledge, discuss on how to acquire knowledge.
3. Collecting ideal practices from school like Siva Sivani, Bharatiya Vidya Bhavan.
4. Interviewing some retired teachers with high values, personal discipline on values, present state of education.
5. Personal Interviews and Reporting about purpose of life and purpose of education: Teachers, Community Leaders, Religious Leaders, Political Leaders, Scientists, Women, Adolescents, Children etc.
7. Review of Schools of Philosophy & Presentation: Understanding about the relationship between Ideologies and Aims of Education.
8. Field Visits and Report writing: Educational Institutions based on practicing various philosophies like Ramakrishna Math, Rishi Valley School, Sri Aurobindo schools, Missionary schools etc. And Voluntary Organizations, UNICEF, MV Foundation.
9. Exhibitions and Documents about philosophers, institutes, display of photographs, preparing albums etc.
10. Collection from the news-papers, Magazine, Websites about good educational practices.
12. Preparation of quotation boards to display in the college premises.

References:

5. Frank Thilly, “A History of Western Philosophy” Publisher H. Holt and Company (1914).
7. Anand, C.L. et.al. ( ): The Teacher and Education in Emerging Indian Society, NCERT, New Delhi.
17. National Curriculum Framework, 2005
Semester – I

PAPER- II (EDN- 02)
Assessment for Learning

Theory
Credit: 4 + 1
Internal Assessment: 30 Marks
External Assessment: 70
Total marks: 100

Objectives:
The student teachers will be able to:
1. gain a critical understanding of issues in assessment and evaluation (from a constructivist paradigm);
2. become cognizant of key concepts, such as formative and summative assessment, evaluation and measurement, test, examination;
3. get exposure to different kinds and forms of assessment that aid student learning;
4. use of a wide range of assessment tools, and learn to select and construct these appropriately;
5. evolve realistic, comprehensive and dynamic assessment procedures that are able to keep the whole student in view.

Content
Unit-1: Overview of Assessment and Evaluation
1. Perspective on assessment and evaluation of learning in a constructivist paradigm
2. Distinction between ‘Assessment of Learning’ and ‘Assessment for Learning’
3. Purpose of assessment in a ‘constructivist’ paradigm:
   i. Engage learners’ minds in order to further learning in various dimensions.
   ii. Promote development in cognitive, social and emotional aspects.
4. Developing distinctions between the terms
   i. assessment, evaluation, test, examination, measurement
   ii. formative and summative evaluation
   iii. continuous and comprehensive evaluation
5. Understanding notions of ‘Subject-based Learning’ in a constructivist Perspective

UNIT-2: Dimensions to consider for Assessment
1. Dimensions and levels of learning
2. Retention/recall of facts and concepts; Application of specific skills
3. Manipulating tools and symbols; Problem-solving; applying learning to diverse situations
4. Meaning-making propensity; Abstraction of ideas from experiences;
5. Seeing links and relationships; Inference; Analysis; Reflection
6. Originality and initiative, Collaborative participation, Creativity, Flexibility
7. Contexts of assessment- Subject-related, Person-related

Unit-3: Teacher Competencies in Evolving Appropriate Assessment Tools
1. Visualizing appropriate assessment tools for specific contexts, Content, and student
2. Formulating tasks and questions that engage the learner and demonstrate the process of thinking; Scope for original responses
3. Evolving suitable criteria for assessment
4. Organizing and planning for student portfolios and developing rubrics for portfolio assessment
5. Using assessment feedback for furthering learning

Unit-4: Examination System: Reforms
1. Place of marks, grades and qualitative descriptions
2. Examination for social selection and placement
3. Introducing flexibility in examination-taking requirements
4. Improving quality and range of questions in exam papers school-based credits
5. Examination management
6. Role of ICT in examination
Unit-5: Data Analysis, Feedback and Reporting

1. Statistical tools, Percentage, graphical representation, frequency distribution, central tendency, variation, normal distribution, percentile rank, correlation and their interpretation
2. Graphical representation of results.
3. Feedback as an essential component of formative assessment
4. Use of assessment for feedback; For taking pedagogic decisions
5. Types of teacher feedback (written comments, oral); Peer feedback
6. Developing and maintaining a comprehensive learner profile
7. Purposes of reporting: To communicate
8. Progress and profile of learner
9. Basis for further pedagogic decisions
10. Reporting a consolidated learner profile.

Mode of transaction:
- Discussion, lecture, field experience, debates, seminars, projects

Engagement:

1. Critical review of current evaluation practices and their assumptions about learning and development;
2. Explore alternative modes of certification.
3. Explore the perceptions and your views on the prevailing examination system on student learning and stakeholders
4. Entrance tests and their influence on students and school system.
6. Critically review the Examination reform efforts in India based on various commissions and committees.

References:

Psychology of Childhood and Adolescence

Objectives:

The student teachers will be able to:

1. Understand about children of different age groups
2. Observe and interact with children from diverse socio-economic and cultural backgrounds
3. Understand how social-political realities construct different childhoods
4. Explore children’s lived contexts: family, schools, neighborhoods & community

Content:

Unit-1: Understand the Nature and Development of a learner: Child and Adolescent

1. Introduction to Psychology and Educational Psychology.
2. Learner as a developing individual - Stages of development.
4. Psycho-social entity of an individual –understanding how different socio-political realities construct different childhoods.
5. Influence of family, school, neighborhood & community on development of childhood and adolescence.

Unit-2: Understanding differences in Learners: Childhood & Adolescence

1. Influence of environment on childhood and adolescence in social development.
2. Exploring causes for individual differences in addressing children
3. Understanding differently abled learners in the classroom and adopting inclusive practices.
4. Representation of Gender, Class, poverty in Media and assumptions on childhood and adolescents.

Unit-3: Understanding Childhoods

1. Children in difficult circumstances – Multiple childhoods.
2. Self-concept, self-esteem, self-image, attitude, aptitude, skills and competencies
3. Learning styles in children
4. Understanding children from Multiple Intelligence Perspective – Howard Gardner
5. Emotional Intelligence – Daniel Goleman
Unit-4: Perspectives on learning
1. Learning as a process and an outcome
3. Pedagogic principles for organizing learning – Behaviouristic (Skinner), Cognitive (Piaget) and Humanistic (Carl Rogers)
4. Constructivist approach in learning (Vygotsky)
5. Factors influencing learning – Hereditary, Environment and Pedagogic factors

Unit-5: Learning environment: Issues & Concerns
1. Motivation in Learning – (Maslow)
2. Individual vs. Group learning – study habits, self-learning, learning to learn skills.
3. Teacher-centric and learner-centric environment and challenges.
4. Collaborative learning and cooperative learning.
5. Creativity in inclusive learning environment – individual autonomy, flexibility to address diverse needs

Mode of transaction:
Discussions, Seminars, presentations, Projects, field experiences, Cases studies, Explorations, Inquiry.

Engagement:
1. Students should visit children’s places to understand the home, social, cultural background and influence on the childhood and adolescence.
3. Observe child-rearing practices of children from diverse backgrounds
4. Observe parenting styles, learning styles and report.
5. Observe the dietary habits of children in different circumstances and Gender disparities.
6. Observe children living of difficult circumstances and report any one case and discuss and present in the classroom.
7. Interview Children & collect stories from them, their home/ family stories, parent’s stories, study habit related stories.
8. Observe various classrooms and the curriculum transaction and learning styles in children.
10. Collect the interests and likes of children of different age groups – 12 to 15 years.
11. Collect the daily routine of children and dietary habits in children.

12. Collect the views of children about television programmes, characters, stories – what they like? Why they like? What are their suggestions? What are the popular TV programmes?

13. What are the perception of children on Media, Cinemas, family, Parents, Teachers’ characters.

References:


Objectives:

The student teachers will be able to:

1. Understand the nature of Mathematics
2. Appreciate the Mathematical concepts
3. Understand the values of teaching Mathematics
4. Understand the processes of learning Mathematics
5. Explore various perspectives in understanding objectives of teaching Mathematics
6. Develop logic behind pedagogical shift
7. Empower in content and pedagogy

Content:

1. **Nature and Scope of Mathematics**
   
   1. Mathematics: Meaning and Definition
   3. Scope of Mathematics
      
      i. Use of Mathematics in daily life
      ii. Difficulties in using mathematics

2. **Mathematics and Society**

   1. Exploring mathematical language from children’s experiences
   2. Appreciating dialogue among peer-group
   3. Unfolding child’s math abilities (Activities, Live Experiences, Tasks)

3. **Aims of Learning Mathematics**

   1. Aims of Learning Mathematics
   2. Knowledge and Understanding through Mathematics
   4. Imbibing the Values through Mathematics Teaching
   5. Development of Problem Solving Skills

4. **Learning objectives of Mathematics**

   1. Meaning of Learning Objectives, Is learning objectives eternal?
   2. Developing Learning Objectives, Features of well-developed learning objectives
5. Illustrations on Learning Objectives for Upper Primary, Secondary and Higher Secondary Stages
6. Learning Objectives in the Constructivist Perspective
7. Academic Standards in Mathematics

5. Pedagogical Shift in Mathematics

1. Pedagogical Shift:
   i. Mathematics as Fixed Body of Knowledge to the Process of Constructing Knowledge
   ii. Nature of Mathematics
   iii. Knowledge
   iv. Learners, learning and teachers
   v. Assessment
   vi. Mathematics curriculum and scientific inquiry
   vii. Scientific method to Mathematics as inquiry


3. Pedagogical Shift: Inclusion - Mathematics curriculum, Diversity in class, Approaches, Information and Communication Technology (ICT), Professional development

4. Democratizing Mathematics Learning: Critical pedagogy and role of teachers

5. Content-cum-methodology: Meaning, Concept & Nature

6. Steps to Content-cum-methodology

7. Steps to Pedagogical Analysis

8. Content and Teaching Skills

Engagement:

1. Students should review the school textbooks from class VI to X and acquaint with all the topics and activities covered under each topic. Plan for suitable teaching learning material, working models and resources.
2. Seminar presentations on Life and contributions of Mathematicians.
3. Collecting stories and sociopolitical context of discovering Math concepts.
4. Collecting pictures and resources related to different concepts in Mathematics, Mathematicians & creating Collage & Albums
6. Observe & inquire the process of learning by children from different backgrounds & record your observations.
References:

Theory

Internal Assessment: 30 Marks
External Assessment: 70

Total marks: 100

Objectives:

The student teachers will be able to:

1. Understand the nature of Biological science
2. Appreciate the Biological science concepts
3. Understand the values of teaching Biological science
4. Understand the processes of learning Biological science
5. Explore various perspectives in understanding objectives of teaching Biological science
6. Develop logic behind pedagogical shift
7. Empower in content and pedagogy

Content:

Unit-1: Nature of science

1. What is Science?
2. Nature of Science- Science as a particular way of looking at nature, Science as a rapidly expanding body of knowledge, Science as an interdisciplinary area of learning, Science as a truly international enterprise, Science as always tentative; Tentative nature of scientific theories, Science promotes skepticism; scientists are highly skeptical people, Science demands perseverance from its practitioners, Science as an approach to investigation and Science as a Process of constructing knowledge
3. Scientific Method: Observation, inquiry, hypothesis, experimentation, data collection, generalization (Teacher educator will illustrate each taking examples from specific contents of Biological science, such as Structure and Function, Molecular aspects, interaction between living and non-living, Biodiversity, etc)
4. An Illustration of How Science Works, How children learn Science?

Unit-2: Science and Society

1. Biological science and society
2. Biological science for environment, Biological science for health, Biological science for peace, Biological science for equity – Gender and Science, Science for Inclusion
3. Need and Significance of History of Science in teaching Science – Historical development perspective of science
5. Recent Advancement and Research in Biological Science
Unit-3: Aims of Learning Biological Science
1. Aims of Learning Science
2. Knowledge and Understanding through Science
3. Nurturing Process Skills of Science
5. Nurturing the Natural Curiosity, Creativity and Aesthetic Sense
6. Relating Biological Science Education to Physical Science and Social Environment, Technology and Society and Environment.
7. Imbibing the Values through Science Teaching, Feyman's Perspective of Science values.
8. Development of Problem Solving Skills

Unit-4: Learning objectives of Biological science
1. Meaning of Learning Objectives, Is learning objectives external?
2. Developing Learning Objectives, Features of well-developed learning objectives
3. Blooms Taxonomy - Anderson and Krathwohl’s Taxonomy
5. Illustrations on Learning Objectives for Upper Primary, Secondary and Higher Secondary Stages
6. Learning Objectives in the Constructivist Perspective
7. Academic Standards in Biological Science

Unit-5: Pedagogical Shift in Biological Science
1. Pedagogical Shift:
   a. Science as Fixed Body of Knowledge to the Process of Constructing Knowledge
   b. Nature of Biological Science
   c. Knowledge
   d. Learners, learning and teachers,
   e. Assessment
   f. Science curriculum and scientific inquiry
   g. Scientific method to Science as inquiry
3. Pedagogical Shift: Inclusion- Science curriculum, Diversity in class, Approaches, Information and Communication Technology (ICT), Professional development
5. Content-cum-methodology: Meaning, Concept & Nature
6. Steps to Content-cum-methodology
7. Steps to Pedagogical Analysis
8. Content and Teaching Skills

Engagement:

1. Students should review the school textbooks from class VI to X and acquaint with all the topics and activities covered under each topic. Plan for suitable teaching learning material, working models and resources.
2. New Discoveries & findings (Nobel Laureates, Stem Cells, Cancder cloning, HIV AIDS, Epidemics, Chicken Guinea, Dengue, Swine Flu, Ebola, Anthrax
3. Diagnosis & Preventive Measures of Epidemics
4. Medical Service, Government & NGO role
5. Planning and conducting awareness programmes/ Camps / Rallies.
6. Application of New technologies in the field of Biological Sciences – Collecting such examples & sharing.
7. List out the names of medicinal plants and their medicinal value
8. Participating in Eco-clubs in the practicing schools.
9. Hands-on-experience through Visits to botanical gardens and fields
10. Visits to scientific & research institutions – IICT, CCMB, NIN, ICRISAT, NACO AIDS – Write a report. Share with a peer group.
11. Plan for a biodiversity project in practicing school.

References:
Semester – I  
PAPER-IV (EDN-04 a)  
Method I / II - Pedagogy of Social Sciences  

Theory  

Credits:  4 +1  

Internal Assessment:  30 Marks  
External Assessment:  70  
Total marks: 100  

Objectives:  
The student teachers will be able to:  
1. Understand the areas of Social science  
2. Appreciate the Social science concepts  
3. Understand the values of teaching Social sciences  
4. Understand the processes of learning Geography and Economics  
5. Explore various perspectives in understanding objectives of teaching Social science  
6. Empower in content and pedagogy  
7. Analyse various approaches to curriculum designing in Social science  
8. Develop ability to explore various learning resources to teach social sciences  

Content:  

Unit-1: Social sciences as an Integrating Area of Study: Context and Concerns  
1. Distinguishing between Natural and Social Sciences: Major Social Sciences disciplines in Schools.  
2. Nature of Social Sciences - What is 'social' about various Social Sciences?  
3. Uniqueness of disciplines vis-a-vis interdisciplinary  
4. Linking child's natural curiosity with natural phenomena like weather, flora and fauna; spatial and temporal contexts; important social and economic issues and concerns of the present-day Indian society.  
5. Contributions of Some Eminent Social Scientists– Christopher Columbus, Max Weber, Karl Marx, Chanakya, Amartya Sen, Mother Teresa  

Unit-2: Aims and Objectives of Learning Social Sciences  
1. Aims of Learning Social Science  
2. Imbibing the Values through Social Science Teaching  
3. Blooms Taxonomy - Anderson and Krathwohl's Taxonomy  
4. Meaning of Learning Objectives - Developing Learning Objectives, Features of well-developed learning objectives  
5. Writing Learning Objectives, Remembering, Understanding, Applying, Analysing, Evaluating, Creating  
6. Illustrations on Learning Objectives for Upper Primary, Secondary and Higher Secondary Stages  
7. Learning Objectives in the Constructivist Perspective  
8. Academic Standards in Social Sciences
Unit-3: School Curriculum and Resources in Social Sciences

1. Curriculum development Process
2. From Subject-centered, Behaviourist to Constructivist Approach in Curriculum Development
5. Teacher as Curriculum Developer – Localized curriculum, Place for local knowledge resources for the curriculum.
7. People as Resource: Significance of Oral Data, Types of Primary and Secondary Sources; Data from field, Textual materials, Journals, magazines, Newspapers, Encyclopedia And Dictionaries
8. Classification of Teaching aids & Digital Resources in Social Sciences - Dale’s Cone of Experience.

Unit-4: Teaching-Learning of Geography - Space, Resources and Development

2. Teaching and Learning Major Themes and Key Concepts in Geography – Location, Place, Human Environment interaction, Movements, Region.
3. Developing Skills in Geography
4. Teaching Strategies in Geography

Unit-5: Teaching-Learning of Economics – State, Market, and Development

3. Classification of Economic system – Capitalism, Socialism and Mixed Economy.
4. Developmental Issues in Economics
5. Teaching- Learning Methods in Economics
6. Teaching-Learning Materials

Engagement:

1. Students should review the school textbooks from class VI to X and acquaint with all the topics and activities covered under each topic. Plan for suitable teaching learning material, working models and resources.
2. Reading the contributions of Social scientists and presenting seminars.
3. How the revised Bloom’s Taxonomy different from earlier Taxonomy? Discuss.
4. Visiting Social sciences related Research Institutes & Organizations.
5. Students should prepare Maps related to different concepts in Geography, History & Political Science.
References:

Theory

Credits: 4 +1

Internal Assessment: 30 Marks
External Assessment: 70
Total marks: 100

Objectives:

The student teachers will be able to:

1. Understand the nature of Physical science
2. Appreciate the Physical science concepts
3. Understand the values of teaching Physical science
4. Understand the processes of learning Physical science
5. Explore various perspectives in understanding objectives of teaching Physical science
6. Develop logic behind pedagogical shift
7. Empower in content and pedagogy

Content:

Unit-1: Nature of science

1. What is Science?
2. Nature of Science- Science as a particular way of looking at nature, Science as a rapidly expanding body of knowledge Science as an interdisciplinary area of learning, Science as a truly international enterprise, Science as always tentative, Tentative nature of scientific theories, Science promotes skepticism; Scientists are highly skeptical people, Science demands perseverance from its practitioners, Science as an approach to investigation and as a Process of constructing knowledge
3. Scientific Method: Observation, inquiry, hypothesis, experimentation, data collection, generalization (Teacher educator will illustrate each taking examples from specific contents of science / physics and chemistry, such as Solutions, Colloids, Chemical Equilibrium, Electrochemistry, Mechanical and Thermal Properties of Matter, Reflection, Refraction, Wave Optics, etc)
4. An Illustration of How Science Works, How children learn science?

Unit-2: Science and Society

1. Physical science and society-
3. Need and Significance of History of science in teaching science – Historical development perspective of Science.

Unit-3: Aims of Learning Physical Science
1. Aims of Learning Science
2. Knowledge and Understanding through Science
3. Nurturing Process Skills of Science
5. Nurturing the Natural Curiosity, Creativity and Aesthetic Sense
7. Imbibing the Values Through Science Teaching – Feyman’s Perspective of Science values
8. Development of Problem Solving Skills

Unit-4: Learning objectives of physical science
1. Meaning of Learning Objectives, Is learning objectives external?
2. Developing Learning Objectives, Features of well-developed learning objectives
4. Writing Learning Objectives, Remembering, Understanding, Applying, Analysing, Evaluating, Creating
5. Illustrations on Learning Objectives for Upper Primary, Secondary and Higher Secondary Stages
6. Learning Objectives in the Constructivist Perspective
7. Academic Standards in Physical Science

Unit-5: Pedagogical Shift in Physical Science
1. Pedagogical Shift:
   a. Science as Fixed Body of Knowledge to the Process of Constructing Knowledge
   b. Nature of Science
   c. Knowledge
   d. Learners, learning and teachers,
   e. Assessment
   f. Physical science curriculum and scientific inquiry
   g. Scientific method

3. Pedagogical Shift: Inclusion - Science curriculum, Diversity in class, Approaches, Information and Communication Technology (ICT), Professional development


5. Content-cum-methodology: Meaning, Concept & Nature

6. Steps to Content-cum-methodology

7. Steps to Pedagogical Analysis

8. Content and Teaching Skills

Engagement:

1. Students should review the school textbooks from class VI to X and acquaint with all the topics and activities covered under each topic.
2. Plan for suitable teaching learning material, working models and resources.
3. Reading the contributions of Physicists and presenting seminars.
4. How the revised Bloom’s Taxonomy different from earlier Taxonomy? Discuss.
5. Visiting science related Research Institutes & Organizations.

References:

11. [http://www.nobel.se/physics/laurates.html](http://www.nobel.se/physics/laurates.html)
Semester – I

PAPER-V (EDN-05 a)

Method I / II - Pedagogy of English

Theory

Internal Assessment: 30 Marks
External Assessment: 70
Total marks: 100

Credit: 4 + 1

Objectives:

1. To enable teacher trainees with the various aspects of the B. Ed Programme with special reference to the nature of the language skills & language items to be developed, practiced, and evaluated.
2. To acquire information on current directions in English language teaching.
3. To identify and be sensitive to the proficiency, interests and needs of learners.
4. To develop an appreciation of the role of English in both academics and life.
5. To develop creativity among language learners

Content:

Unit-1: Language around Us:

1. Concept Language, Nature of English Language and its importance in human life
2. Philosophy of Language Learning-Linguistic, Social, Academic demands
3. Learning Process in Language acquisition and Language Learning
4. Factors affecting language learning : Physical, Psychological and social factors
5. Aims and objectives of teaching English : Prose, Poetry, Grammar, composition:- Pedagogical analysis

Unit-2: Development of English language in India

1. Development of Language Policy in India: NPE(MIL), Three - Language Formula
2. Status of teaching English language in India;
3. Language learning theories
4. Importance of teaching English at different level
5. Multilingualism in ELT

Unit-3: Phonetics of English

1. The different speech organs and their role.
2. The individual Sounds - Vowels and Consonants - their place and manner of Articulation - The cardinal vowel scale.
3. The concept of the phoneme and the allophone.
4. Stress - Words Stress and sentence Stress - Strong and weak forms.
5. Intonation - Four basic patterns of intonation in English.

Unit-4: Vocabulary and Grammar in Context

1. Word Formation(Prefix, Suffix, Compounding)
3. Prescriptive Grammar, Descriptive Grammar, Pedagogical Grammar
4. Elements of a sentence ; typology of sentences;
5. Auxiliary System (Tenses, Modals, Perfective and Progressive aspects)
6. Syntactic devices (coordination, subordination, complementation, relativisation, passivisation, agreement)
7. Reported Speech
Unit-5: Understanding Language and Producing Discourses

1. Listening Skills: a) listening process, factors conducive to listening, sub skills of listening, Listening comprehension, Analyzing supra segmental features 
b) Tasks for Developing listening skills
2. Speaking Skills: a) factors of good speaking abilities, sub skills of speaking, Present language using supra segmental features 
b) Tasks for Developing speaking skills
3 Reading Skills: a) Types of Reading, Sub skills of reading, Practicing Critical Reading 
b) Tasks for Developing Reading skills
4 Writing Skills: a) Types of Writing, Sub skills of writing, Creative Writing 
b) Tasks for Developing Writing skills
5 Integration of Skills - Creative expressions in Producing Discourses

Engagement:

1. Listen to Videos & audios and Developing Skits and presenting Conversations / Dialogues in different situations & Writing diary, letters, notice expressing opinions and ideas.
2. Seminars and debates on position of English language in India
3. Discussion on position papers on language, NCF 2005
4. Listen to phonetics and practice. Record while pronouncing and observe sounds with the guidance of teacher educators.
5. Phonetic transcription of words

References:
4. Bose Kshanika: Teaching of English Modern Approach
10. English Language Teaching: Professional Journals for English Language Teaching Gillian Brown, Listening to spoken English, Longman, 1977
15. Kohli, A.L (1990): Techniques of Teaching English in the New Millennium
24. Sunwani, V.K, (2005): The English Language and Indian Culture
Semester – I
PAPER-V (EDN-05 a)
Method I / II - Pedagogy of Telugu

Theory Credit: 4 +1
Internal Assessment: 30 Marks
External Assessment: 70
Total marks: 100
I. რიგი - არხზები - ქუჩამ - სახლები - გახვალავება:
సేవాదర్శిక ప్రాంగణ పరిశీలన - పరిశీలన (Practicum)

PART - A

1) 3 సంఖ్యలు యొక్క సమాన నాటం విడాలను నిర్దేశిస్తుంది. మీరు తెలియండి. మీరు అనుగృహీణ నందితం లేదు నిర్ధారించారని నిర్ధారించారని - మీరు ఇలా చెప్పించారో సమాధానం పొందుము.

2) ది.సె./ ది.సి.సె. దిశకం ప్రకుమానం తీసుకుని చెపించాలని ఎంతడి కానుండా చెప్పాలంటారు.

ఎంగీనియర్ దిశకం - మీరు మీక్క ప్రతి రోజుగా విశేషాత్మకంగా నిర్ధారించారు. మీరు ఇక్కడ జాతిమత్తుగా ప్రత్యేకంగా బాధితం ఉండాలి. వేనునే ప్రత్యేకంగా మీకోసం చేసిన ప్రయత్నాలు చెప్పాలి.

3) సెంటర్ తాగ్గురు గద్దె / ప్రత్యేక ప్రాంగణం ఉపయోగించాలని ఎంతడి కానుండా చెప్పాలంటారు? మీరు ఇలా చెప్పారో నందితం నిర్ధారించారని.

4) 2 1/2 సంఖ్యలు యొక్క 3 సంఖ్యలు యొక్క సమాన నాటం కిరిస్తుంది. మీరు తెలియండి. సమాధానం కిరిస్తుంది.

మీరు రాశాలను తెలియండి మరియు కిరిస్తుంది. మీరు ఇలా చెప్పారో నందితం నిర్ధారించారని.

మాధ్యమాల శాస్త్రము – పన్నము – చేతుల యోగ్యత (Mode of Transaction)

1) విద్యార్థుల యోగ్యమృత పత్రికలు

2) Power Point Presentation – పత్రికలు

3) అనువాద యోగ్య అవసరాలు – పత్రికలు

4) రేఖారూపం

5) శాఖ కమిటీ (Workshops)

6) నీటి గురించి – పరిస్థితుల సందర్భం

7) పాఠశాల – పరిస్థితుల

8) అనువాద కార్య వంటి (Group Teaching)

9) బుద్ధివర్గ యోగ్యమృత

10) విద్యానిర్మాణ యోగ్యమృత – పరిస్థితుల

11) ICT సంస్థ యోగ్యమృత
<table>
<thead>
<tr>
<th>సంఖ్య</th>
<th>నామ పత్రిక</th>
<th>వివరణ</th>
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<td>మనమనం పత్రిక, మనమనం పత్రిక</td>
<td><a href="http://www.anveshi.org/content/view/172/99">http://www.anveshi.org/content/view/172/99</a></td>
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<td>2.</td>
<td>పాటసార్ పత్రిక, పాటసార్ పత్రిక</td>
<td><a href="http://www.bgws.org">www.bgws.org</a></td>
</tr>
<tr>
<td>3.</td>
<td>పల్లి పత్రిక, పల్లి పత్రిక</td>
<td><a href="http://www.clirindia.net/materials/childrenbooks.html">www.clirindia.net/materials/childrenbooks.html</a></td>
</tr>
<tr>
<td>4.</td>
<td>పిల్లల పత్రిక, పిల్లల పత్రిక</td>
<td><a href="http://www.chandamama.com">www.chandamama.com</a></td>
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<td>5.</td>
<td>గుర్రి (మనమనం ఆహార) - గుర్రి గుర్రి కట్టడి ఉంది, 8 వ విందు</td>
<td><a href="http://www.childrenbooknest.com">www.childrenbooknest.com</a></td>
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<td>6.</td>
<td>సునీ మాతతి పత్రిక (మనమనం ఆహార)</td>
<td><a href="http://eklavya.in">http://eklavya.in</a></td>
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<td>7.</td>
<td>కట్టడి కట్టడి అధికారుడు</td>
<td><a href="http://www.ibhworld.com">www.ibhworld.com</a></td>
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<td>8.</td>
<td>పిల్లల పత్రిక</td>
<td><a href="http://janchetnaa.blogspot.com">http://janchetnaa.blogspot.com</a></td>
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<td>9.</td>
<td>మాటల్ మాటల్</td>
<td><a href="http://www.karatales.com">www.karatales.com</a></td>
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<td>10.</td>
<td>యియ యియ పత్రిక</td>
<td><a href="http://www.katha.org">www.katha.org</a></td>
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<td>11.</td>
<td>రాసియా రాసియా</td>
<td><a href="http://international.macmillan.com">http://international.macmillan.com</a></td>
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<td>12.</td>
<td>బాబుని బాబుని</td>
<td><a href="http://www.nbindia.org.in">www.nbindia.org.in</a></td>
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<td>13.</td>
<td>విశ్వీ విశ్వి విశ్వీ</td>
<td><a href="http://www.ncert.nic.in">www.ncert.nic.in</a></td>
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<td>14.</td>
<td>పురాణాలు మూలమూలం, మనం సాధారణీ, మనం కోండ</td>
<td><a href="http://www.pcmmagazine.com">www.pcmmagazine.com</a></td>
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<td>15.</td>
<td>మాటల్ మాటల్</td>
<td><a href="http://www.prathambooks.org">www.prathambooks.org</a></td>
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<td>16.</td>
<td>పుస్తకమహాలు, పుస్తకమహాలు</td>
<td><a href="http://www.pustakmahal.com">www.pustakmahal.com</a></td>
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<td>17.</td>
<td>పుస్తకమహాలు, పుస్తకమహాలు</td>
<td><a href="http://www.roomtoread.org">www.roomtoread.org</a></td>
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<td>18.</td>
<td>పుస్తకమహాలు, పుస్తకమహాలు</td>
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<td>పుస్తకమహాలు, పుస్తకమహాలు</td>
<td><a href="http://www.tulikabooks.com">www.tulikabooks.com</a></td>
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<td>1.</td>
<td>Kadambinisharma &amp; Tripat Teteja</td>
<td>Teaching of Language and linguistics commonwealth publishers.</td>
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<td>2.</td>
<td>U. K. Singh &amp; K N. Sudarshan</td>
<td>Language Education D.P.H. Publisher</td>
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<td>3.</td>
<td>Dr. Santhos Areekkuzhigil</td>
<td>Instructional Approaches Neelkamal Publication (HW)</td>
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<td>NCERT</td>
<td>Teaching Reading a Challenge</td>
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<td>Internal Assessment Method - Hearing &amp; Speaking</td>
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<td>Cameron, L(2001)</td>
<td>Teaching Languages to young learners</td>
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<td>NCERT</td>
<td>Language Teaching Position Papers</td>
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<td>State Curriculum Frame Work (2011)</td>
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<td>25.</td>
<td>G. V. Raman &amp; V. V. Ramanan</td>
<td>____________ - Teaching</td>
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1) http://www.bbc.co.uk/schools/magic_keyboard/adventures/dragon_game.shtml is a game that helps learn about a question and a question mark.


3) http://www.lessonplanspage.com/LAK1.htm contains a whole host of ideas for language activities.

4) http://www.0197.org/fctyber/jack/puzzles/puzzles.html has easy, medium and hard jigsaw puzzles that are based on fairy tales.

5) http://www.youtube.com/watch?v=2LVNi-FPEoY has a video of the panchatantra story about the rhymes in hunter's net (collective strength) in Hindi.

6) http://www.danse.net/talesofwonder/contains Folk and Fairy Tales from around the world.

7) http://www.thepromisefoundation.org/TPFLR8.ppt is report of a study on Learning to Read in Bengali, useful for language researchers in Indian languages.

8) http://www.rubybridges.org/story.htm contains the inspiring story of Ruby Bridges and her teacher.

9) http://puzzlemaker.discoveryeducation.com/ allows the user to create and print customized word search, criss-cross, match puzzles, and more using his/her own word lists.

10) http://gem.win.co.nz/mario/wsearch/wsearch.php allows you to generate your own word maze/word search puzzle.

11) http://georgemcgum.com/articles/reading_for_pleasure.html has a good article on reading for pleasure.

13) http://tesl.about.com/od/vocabularylessonplans/a/characteradj.htm for an excellent activity that develops and broadens knowledge of character adjective vocabulary.

14) http://www.scholastic.com/ispy/play/ for a set of award winning puzzles and games that allow children to discover word associations, word play and themes help them build important learning skills including reading.


16) http://www.sacred.texts.com/hin/ltf/index.htm has links to Indian fairy tales.

17) http://primary.naace.co.uk/activities/BigBooks/index.htm has audio-e-books for kids.

18) http://www.vrml.k12.la.us/krause/Reading.htm for slide shows that excite a child to read.

19) http://www.thepromisefoundation.org/TPFLtkb.pdf is report of a study on Learning to Read in Bengali, useful for language researchers in Indian languages.

20) http://www.thepromisefoundation.org/TPFRdk.pdf is report of a study on Reading difficulties in Kannada, useful for languages researchers in Indian language.
Semester – I
PAPER-V (EDN-05 a)

METHOD I / II - PEDAGOGY OF URDU

Credit: 4 + 1

Theory

Internal Assessment: 30 Marks
External Assessment: 70
Total marks: 100

I - SEMESTER

- غراض و متناصر: 

- اس کورس کی کتاب کے اعزاز میں اس کے لئے مشروط پر وی اپنی بات بیان کی جا گئی ہے۔
- نیا کورس کی کتاب کے اعزاز میں اس کے لئے مشروط پر وی اپنی بات بیان کی جا گئی ہے۔
- نیا کورس کی کتاب کے اعزاز میں اس کے لئے مشروط پر وی اپنی بات بیان کی جا گئی ہے۔

- ایک گھنٹہ غیر معمول سے متعلق ہے۔
- یہ گھنٹہ غیر معمول سے متعلق ہے۔
- یہ گھنٹہ غیر معمول سے متعلق ہے۔
- یہ گھنٹہ غیر معمول سے متعلق ہے۔

- خاص طور پر: لیکاروں کی معاونت
- خاص طور پر: لیکاروں کی معاونت
- خاص طور پر: لیکاروں کی معاونت
- خاص طور پر: لیکاروں کی معاونت

- گلاب کی زیتون کی آپیل
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- گلاب کی زیتون کی آپیل
- گلاب کی زیتون کی آپیل
تدریس ناپ (آردو)
کورس کاجا کرد که اول بر این سیرائیل
پیش (5-1)

(1) نزیان کا گردار

(2) نزیان اورہ پانی: لگنے کی تاریخ نزیان اورہ پانی کے مسائل، نزیان اورہ پانی کی تاریخ نزیان اورہ پانی کی تاریخ

(3) نزیان اورہ پانی کی تاریخ: نزیان اورہ پانی کی تاریخ نزیان اورہ پانی کی تاریخ

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(60) نزیان اوره پانی کی تاریخ: نزیان اوره پانی کی تاریخ
(i) کس کا نام مطلوب کروڑ رینج کے سطلبہ کی کلام بحریہ کیہے۔

(ii) کاپیرون کے پرسبھی عوام کے معاہلے پر کریزو جامعہ سے پہیں?

(iii) کیا یہ خدمت دوست سے?

(iv) کیا یہ خدمت ناہنی؟

(v) کیا یہ خدمت سے متعلق کھیل؟

(vi) کیا یہ خدمت بچوں کے لئے?

(7) کاپیرون انسان کی زبان میں معاہدہ سے?

(8) کاپیرون اور کیا ایک قابلیت پر مبنی تجربہ کی?

مشکل تدبری:

(1) سوہنیت کس کے حوالے پر روند رہی ہے?

(2) کہا گیا کہ کس کے حوالے پر روند رہی ہے?

(3) سوہنیت کے حوالے پر کہا گیا؟

(4) کاپیرون اصلی کی کہانی کے بارے میں کہا گیا?

(5) کاپیرون اصلی کے بارے میں کہا گیا?

(6) کاپیرون اصلی کا جواب کہا گیا؟

(7) کاپیرون اصلی کا بات کہا گیا?

(8) کاپیرون اصلی کا بات کہا گیا؟
لیفت II: بندرستان مین آردوور پان کا موقف

(1) بندرستان مین آردوور پان کا موقف کر دا اہل بیشتر بخش میں ملک اور اردو

(2) اوردو کی اہم اقسام: اوردو خصوصیت کے زبان آم را وردو خصوصیت کے زبان اور کئی اوردو میں اقیام پر

تقریباً اوردو کا انبار اوردو میں وردو نہیں خاص سیاسی استحکام کا دیکھا گیا اوردو کے ملک کا

تقریباً متعارف

مشکل:

- اوردو کے کردار اوڑوکا اوردو میں ملک کی اہمیت پر گردو میا

شکا "جب کہ انا کا مہم جوہر اور کھٹ ہے پھی بھی جا گیا افق

- اس وقت میں دیکھا گیا کہ شاہانہ تاریخ کے اوردو کے ملک کا

اوردو افراد سے اظہار اور کے رپورٹ کیا گیا "بندرستان مین آردوور پان کا موقف اوردو کر

پابندی:

اپنے الگو دیکھا گیا کہ کوئی میں کا کہا گیا کہ اوردو کی اہمیت کا پنجرہ

(1) آردو کو کہا گیا کہ اکثر کا دیکھا گیا اور اوڑوکا اوردو کا

(2) کردار کا کہا گیا کہ کوئی کہا گیا کہ اس کے اوردو کا

لیفت III: کہا گیا ہے کہ بخش میں اوردو کا

ا بخش کے تاریخی دلائل کا مختصر تر طرز سے گزارہ ہے جس کو ہمیشہ طرز سے گزارہ ہے جس کو ہمیشہ

(چاندی، برفانی اور اوردو کی) کردار کا کہا گیا کہ اس کے طرز سے گزارہ ہے جس کو ہمیشہ

(پھی اور دیکھا گیا کہ)

(3) کہا گیا ہے کہ اوردو کے کہا گیا کہ اوردو کا

(4) کہا گیا ہے کہ اوردو کے کہا گیا کہ اوردو کا
مشاغل

"ماری یزبان اور گزدان پناه، پھر ماحصل مشاغلے کی 

پتھریکا:

اک اسراب یزبان کے مشاغل کی طرف سے موجود فوائذ اور مزایا کا اندازہ لگایا گیا تھا کہ یزبان کے کام کو کامیاب کرنا ممکن ہے۔

پتھریکا یزبان کی لوگی:

یزبان کے مشاغل زادے سے اس کی تقاریب مذکور ہوئے، فوائد ممکنہ اور جوہریت میں مرتبہ بہتری ہوئی۔

توانایا سفر

سیاست:

بہت حال اور تحقیق کے زبان میں فردیت کے موضوع پر مشوقہ مشاغلے کی

پتھریکا یزبان میں لوگی:

(1) سیاست سیاسی میں توانائی سیاسی سیاسی میں توانائی اور فوائذ

(2) یزبان کی فیلڈ میں میں جھیل میاں سیاہی وسائٹ میں توانائی اور فوائذ

یہ خیال کیا جا سکتا ہے کہ کسی یزبانی کو اکثریت کے لئے توانائی جوہریت کی طرف بھی ہو سکتی ہے۔

خیال میں ہے ریاح

پتھریکا یزبان کی زبان میں توانائی کے لئے، بنارسی اور غیر مذکور اور مہارت کے لئے۔

او اور عناصر کے سب سے مہارت

و جوہریت میں ترقی کے سب سے زیادہ میں مہارت

کوئی ناکامی نہ کیا گیا ہوئے ہے۔
مشاعل:

- آردو کی دری کتابوں سے توامسی کوئی دس مشاعل اکثر کچھ اور ایک کوئی مشاعل میں مشترکہ کہی جاتی ہے۔

مشاعل ترلےس:

- بھرے بھرے، بہت اور چھوڑ کر کوئی پرہیز مشاعل نہیں کر کے
- بھرے بھرے، بہت اور چھوڑ کر کوئی پرہیز مشاعل نہیں کر کے
- بھرے بھرے، بہت اور چھوڑ کر کوئی پرہیز مشاعل نہیں کر کے
- بھرے بھرے، بہت اور چھوڑ کر کوئی پرہیز مشاعل نہیں کر کے
- بھرے بھرے، بہت اور چھوڑ کر کوئی پرہیز مشاعل نہیں کر کے
- بھرے بھرے، بہت اور چھوڑ کر کوئی پرہیز مشاعل نہیں کر کے
हिन्दी भाषा का शिक्षण का पाठ्यक्रम (दो वर्ष)

पाठ्यक्रम के विशेष उद्देश्य:

1. भाषा के अलग–अलग भूमिकाओं को जानना।
2. भाषा सीखने की सूचनात्मक प्रक्रिया को जानना।
3. भाषा के स्पर्श और व्यवस्था को समझना।
4. स्कूल की भाषा, बच्चों को भाषा और समझ के बीच के संबंध को जानना।
5. भाषा के संदर्भ में पढ़ने के अधिकार, शांति और पर्यावरण के प्रति सम्मिलित होना।
6. भाषा सीखने के तरीके और प्रक्रिया को जानना और समझना।
7. पाठ्यपुस्तक, पाठ्यक्रम और पाठ्य पुस्तक का विश्लेषण कर कक्षा विशेष और बच्चों की समझ के अनुसार ढालना।
8. भाषा और साहित्य के संबंध को जानना।
9. हिन्दी भाषा के विविध रूपों और अभिव्यक्तियों को जानना।
10. भाषायी बारीकियों के प्रति संवेदनशील होना।
11. अनुवाद के महत्व और भूमिका को जानना।

12. विद्यार्थियों की सूचनात्मक क्षमता को पहचानना।

13. बच्चों के भाषायी विकास के प्रति समझ बनाना और उसे समुन्नत करने के लिए विद्यालय में तरह-तरह के मीके जुटाना।

14. विद्यालयीय स्तर पर हिंदी भाषा का स्थान और महत्व जानना।

15. वैश्विकरण के दौर में हिंदी भाषा का महत्व और शिक्षण को समझना।

16. भाषा के मूल्यांकन की प्रक्रिया को जानना।

17. साहित्यिक और गैर साहित्यिक मौलिक रचनाओं की समझ और सराहना।

18. भाषा सीखने के सूचनात्मक दृष्टिकोण को समझना।
इकाई—प्रथम
कुल अंक 100

I. भाषा की भूमिका

- भाषा क्या है?
- भाषा की प्रकृति?

1.1 समाज में भाषा

1.2 विद्यालय में भाषा

1.3 विभिन्न भाषिक प्रयुक्तियां, वहुभाषिक कक्षा शिक्षक—शिक्षार्थी

- अन्य भाषा के रूप में हिंदी शिक्षण के उद्देश्य
- हिंदी भाषा का अध्ययन विद्यालयीय पाठ्यक्रम में दो रूपों में किया जाता है।

1. मातृभाषा के रूप में  2. राजभाषा के रूप में प्रथम भाषा एवं द्वितीय भाषा के शिक्षण उद्देश्यों में अंतर।

1.4 संविधान और शिक्षा समितियों के रिपोर्ट में भाषा, भाषाओं की स्थिति (भाषा 343–351, 350(1))

1.5 कोठारी कमीशन (64 से 66) राष्ट्रीय शिक्षा नीति—1986 पी.आर.ए., 1992, राष्ट्रीय पाठ्यचर्या—2005 (भाषा अध्ययन)।
गतिविधि:

- घ्याटे समूह में बाॅटकर भारतीय भाषाओं के लिए निर्मित पोजीशन पेपर का अध्ययन करें और उस पर चर्चा।

- विज्ञान, समाज विज्ञान और गणित की कक्षा ४ से ७ की किताबें से कुछ अंश चुनकर निम्नलिखित विन्दुओं को ध्यान में रखते हुए विश्लेषण करिए।

- विभिन्न भाषी प्रयुक्तियों को कैसे प्रस्तुत किया गया है।

- उस अंश में प्रयुक्त भाषा विषय संबंध में भाव स्पष्ट करने में कहीं।

- क्या यह भाषा सीखने में सहायता है?

कक्षा शिक्षण के दौरान

- बच्चों अपनी भाषा के बारे में जानकारी दें।

- शिक्षण की एक कक्षा प्रविधि तैयार करें।

परियोजना कार्य

- भाषा संबंधी सिफारिशों पर एक रिपोर्ट तैयार करें।

- ग्यारहवीं, बारहवीं कक्षा की किताबों में लिंग और शाति संबंधी विन्दुओं की सूची तैयार करें।

- किन चार स्कूलों का दौरा – त्रिभाषा सूत्र क्या स्थिति है?
इकाई – हिंदी

II. हिन्दी भाषा की स्थिति और भूमिका

2.1 हिन्दी भाषा की भूमिका

2.2 स्वतंत्रता से पहले, बाद

2.3 हिन्दी के विविध रूप

2.4 अंतरराष्ट्रीय स्तर पर हिन्दी, ज्ञान की भाषा के रूप में हिन्दी
   • वैश्वीकरण और हिन्दी
   • क्षेत्रीय भाषाएँ और हिन्दी

2.5 पढ़ने-पढ़ाने की चुनौतियाँ
   सूचना और संप्रेषण के युग में हिन्दी को पढ़ने और पढ़ाने की चुनौतियाँ।

प्रश्नक्षण के दौरान

• सामूहिक चर्चा

• विषय पर परिचय का आयोजन

कक्षा – शिक्षण के दौरान

• बच्चों की भाषा का जायजा लें – विविध रूपों पर एक रिपोर्ट तैयार करें।
रोजमर्रा की जिंदगी में प्रयोग होने वाली क्रियाओं की आधार पर सूची बनाएँ।

परियोजना कार्य

• इस इकाई में दिए गए विषयों को ध्यान में रखते हुए एक प्रश्नावली तैयार करें।

• 10 व्यक्तियों के हस्ताक्षर करें। इस साक्षात्कार के आधार पर हिंदी की स्थिति पर एक रिपोर्ट लिखें।

• हिंदी भाषा के विकास में क्षेत्रीय जनपदीय हिंदी की भूमिका आलेख पाठ करें।

• हरेक विद्यार्थी अपने क्षेत्र विशेष को ध्यान में रखते हुए आलेख तैयार करें।
गतिविधि

- "भाषाओं और भाषा" के विषय पर छोटे समूह में चर्चा करें।

कक्षा शिक्षण

- भाषा की कक्षा में रचनात्मक वृत्तिकोण को ध्यान में रखते हुए चार गतिविधियाँ तैयार करें।

परियोजना कार्य

- विभिन्न राजभाषा शिक्षा प्रणालियों का अध्ययन करते हुए उनका विश्लेषण कीजिए।
इकाई - चतुर्थ

भाषा का स्वरूप

4.1 भाषाइय व्यवहार के विविध पक्ष : नियमबद्ध व्यवस्था के रूप में भाषा।

4.2 भाषाइय परिचयतानीलता (उदाहरण के संदर्भ में) हिंदी की बोलियाँ वाक्त तथा लेखन।

4.3 भाषाइय व्यवस्थाएँ : सार्वभौमिक व्याकरण की संकल्पना।

4.4 अर्थ की प्रकृति तथा संरचना वाक्य विज्ञान तथा अर्थ विज्ञान की गूंगूंग तंत्र संकल्पनाएँ।

4.5 व्याख्या विज्ञान और रूप विज्ञान (उपयुक्त उदाहरण देकर पढ़ाए जाएंगे)।

गतिविधि/कक्षा शिक्षण के दौरान

- “लिखित और मौखिक भाषा में अंतर” विषय पर समूह में चर्चा।
इकाई — पांचम
भाषायी दक्षताएँ

5.1 संदर्भ में भाषा — संदर्भ में व्याकरण और संदर्भ में शब्द।

5.2 भाषायी दक्षताएँ सुनना बोलना — पढ़ना और लिखना।

5.3 सुनना और बोलना।

5.4 पढ़ना — पढ़न गहन विस्तृत पठन, आलोचनात्मक पठन, डिसार्स, शब्दकोश और इन्साइक्लोपीडिया का उपयोग/महत्व।

5.5 लिखना—लेखन—प्रक्रिया, सूचनात्मक लेखन, ऑप्पचारिक और अनौपचारिक लेखन (कहानी, कविता, संवाद, डायरी, पत्र, रिपोर्ट, समाचार)।

5.6 भाषा शिक्षण में उद्धरण — शिक्षण का महत्व

5.7 वर्तमान का महत्व

5.8 उद्धरण और वर्तमान स्तरीय शिक्षण प्रक्रिया।

गतिविधि

• सभी भाषायी कौशलों के सीखने से संबंधित 4—4 गतिविधियाँ तैयार करें और उनकी कक्षा शिक्षण के दौरान प्रयोग करें।
• पढ़ने के कौशल विकास को ध्यान में रखते हुए छ. हिन्दी के विद्यार्थी
  के लिए लीन गतिविधियां प्रयोग करें।

• विद्यार्थी कक्षा छ. से आठ के हिन्दी पाठ्यपुस्तकों से संदर्भ में व्याकरण
  के दस नमूने इकट्ठा करें और समूह में चर्चा करें।

परियोजना कार्य

• सुनने और बोलने में असमर्थ बच्चों को ध्यान में रखते हुए हिन्दी
  शिक्षण की दो गतिविधियां तैयार करें।
Semester - I
PAPER-VI (EDN-06)  EPC 1
Self Development (Communicative English, Life Skills & Yoga)

Practicum

Credit:2

Internal Assessment:  15 Marks
External Assessment: 35
Total marks: 50

Objectives:

The student teachers will be able to:

1. Explore ways of understanding one’s self
2. Develop skills required to practice yoga
3. Understand the importance of yoga for peaceful human life
4. Develop ability to communicate
5. Understand intricate issues related to various skills of communication
6. Develop life skills to deal with various situations in life

Content

Unit-1: Yoga and Self development

1. Understanding the importance and benefits of Yoga in human life.
2. Misconceptions about yoga practice.
3. Asana – Classification, Precautions, Benefits of practicing asana
4. Different types of Pranayama & Benefits
5. Different types of Meditation & Benefits
6. Practice of yoga for an integrated personality
7. Therapeutic value of yoga
8. Regular practice of Yoga for happy & healthy integrated personality

Unit-2: Communicative English

1. *Conversation Skills:*
   Listening :to practice listening; Listening to Radio; audio lectures; News,
   
   Exercises: discussions, Radio interviews and so on.

2. *Speaking: Events & situations*
   Exercises: Speaking topics related to: home; school; college; classroom; market; shopping mall; restaurant and so on. Friends & employee of the company;
   Describing pictures; mobiles; pollution; politics; quality of education; and so on.
   Narrating an event.
   Story-telling; debates / elocution on given topics.
   One minute speaking instantly on a topic.
   Conversation, dialogue, role play; Drama and so on.
3. **Reading**: Newspaper articles; advertisements related to recruitment; admission / entrance notifications; stories, education related articles, fiction, novels and so on. Books; reading passages; reading dictionary; playing vocabulary games; Scramble; Exploring websites and collecting relevant information; reading mails.

4. **Writing**: Sending e-mails; posting on face book & whatsapp; writing resume online & offline to schools, colleges & other organizations. Writing about family; selected small themes.

Note: All these activities can be planned by integrating them with life skill activities.

**Unit 3: Life Skills**

1. Importance of Life Skills for a balanced complete human being
2. Life Skills
   a. Self Awareness
   b. Empathy
   c. Interpersonal Relationship and Friendships
   d. Conflict Management
   e. Time management
   f. Goal setting
   g. Coping with pressure and standing strong
   h. Decision making
   i. Critical thinking
   j. Creative thinking
3. What is the importance of life skills
4. Benefits of life skills
5. Practice of life skills for a successful life

Mode of transaction:

Lecture cum demonstration, seminar presentations, self practicing and sharing the benefits with the group. Displaying the pictures, viewing videos, practicing and participation in the individual and group activities

Engagement:

1. Each student has to participate actively and conduct activities related all the language skills. It should become their regular practice not only in the allotted slot but also during their routine schedule.
2. They should listen carefully and try to understand and imitate and use all the vocabulary and converse with everybody. Likewise speaking reading and writing a regular concerted effort should be made by each and every student to acquire the skills with adequate practice.
3. Each student has to learn yoga asana, pranayama, meditation through practice after experts demonstration and training in a one week workshop. All the students should practice everyday & share their experiences & benefits / insights.
4. Each student has to participate and conduct activities in group covering all the life skills and understand the importance life skill in creating a happy and peaceful life without any conflicts. After each activity, they should reflect on their experiences.
5. Various incidences, classroom, hostel, library, play field, laboratory, etc. should be created & a conversation on the theme should be conducted.
6. Students should speak about their family, friends, hobbies, interests, books they read & stories & life stories, oral histories related to their village / district.

Format for Reporting the Life Skills activities

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Activity undertaken</th>
<th>Individual/Group</th>
<th>Skills identified</th>
<th>Your role in it</th>
<th>Learning outcomes</th>
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</tbody>
</table>

Note: Mentors should integrate life skills with communicative skills to enable the student to learn together.

References:
3. www.lifeskillsed.com/
4. Coveys – 7 habits of most successful people
5. Coveys – 8th habit of most successful people
6. UNESCO – Module on life skills
7. WHO – Module on life skills
8. CBSE – Module on life skills
10. Chatterjee Tulsidas (1970), Sri Aurobindo’s Integral Yoga, Sri Aurobindo Ashram, Author from 22, Bajuhibpur Road, W.Bangal.
11. Haridas Chaudhri (1965), Integral Yoga, the concept of Harmonious & Creative living, George Allen & Onwin Ltd. London.
I. Each student teacher has to record the activities conducted in yoga. Communicative English and life skills and should record the reflection of their learning outcomes and other aspects. They should be in the form of e-portfolio. It will be evaluated by internal and external examiners for 15 marks.

II. a. The recorded e-Portfolio should be reviewed by the external examiner and 5 marks are awarded.

b. Student teachers have to demonstrate the asanas; pranayamas & meditation and other related activities and write the therapeutic value of each one of them and their self-reflections. 10 marks

a. Examiner will give any two activities related to communication (Listening, speaking, reading and writing skill. 10 marks.

b. Examiner will give Two activities related to Life skills and the same may be demonstrated & should record reflections in a written form. 10 marks.
Semester I, II, III & IV

Paper VII – (EDN – 07 a & b)

Internship – 20 weeks – 120 days in 4 Phases

B.Ed. School Internship program - 20 weeks

<table>
<thead>
<tr>
<th>Semester</th>
<th>No of weeks</th>
<th>Phase</th>
</tr>
</thead>
<tbody>
<tr>
<td>Semester-I</td>
<td>6 Days</td>
<td>Internship phase - I</td>
</tr>
<tr>
<td>Semester-II</td>
<td>15 Days</td>
<td>Internship phase - II</td>
</tr>
<tr>
<td>Semester-III</td>
<td>40 Days</td>
<td>Internship phase - III</td>
</tr>
<tr>
<td>Semester-IV</td>
<td>59 Days</td>
<td>Internship phase - IV</td>
</tr>
</tbody>
</table>

SEASON – I Internship Phase – I  6 Days

Days/Weeks Projects / Activities /tasks/period plans/field engagement/etc.

1-day Pre-internship- workshop- sensitization and preparation of students to develop ownership towards school internship. Feeling of my school.

5-days Observing regular teachers all through and noting all minute details and reporting about teacher and teaching-reflections and learning through observation.-a format will also be provided for guidance and self observations other than the format can also be recorded in detail.

Semester II - Internship Phase II - 15 Days

Two days Visit to different Institutions - Visiting schools under various managements and organizations-State board,CBSE,Navodaya,Army,Model,KGBV,Residential,Corporation-Sc/ST,BC, resource centres, SIET, and their libraries

Two–days Demonstration of period plans by teacher educators in cooperating schools. Showing some excellent model plans to inspire student teachers.

Familiarization with school text books 6-10- respective methods

Writing letters to the HM/Principal, class teacher- for permission and showing interest, familiarity and humility to learn about the good things from the school and spend quality time in school.

One day Orientation to school teachers-at the allotted schools / college on internship and familiarization with new guidelines and students activities.

Two -days Work shop on preparation for school internship and preparing period plans – preparing teaching –learning material, procuring learning resources and aids for internship and other activities. Setting up teaching learning centre with resources (TLC) prepared at work shop and other material-at least 5 aids in each method and one working model. Two period plans in each
method should be corrected by the respective method teachers before the commencement of teaching in school. No student should teach without the approved period plan and related aids.

One day
- Approaching school HM with formal letter from the college along with in charge teacher educator - meeting, communicating/negotiating with HM.

Seven days
- Teaching at allotted schools - 5-period plans in each pedagogy subject
  - Student teachers should join at assembly - introduce themselves to school, children, teachers and all other members in the school. Make their presence felt by everybody with participation. Some devotional song or any other activity to begin their journey to make a difference in the school

Semester –III Internship Phase - III  40 Days

Forty days
- 20-period plans in each pedagogy subject - (5-ict integrated, 5-plans with innovative methods, remaining 20 constructivist period plans out of which 2 periods have been based on VITAL (Value Integrated Teaching And Learning) orientation.
  - Acquainting with school and making school map - resources mapping and making a map and displaying conspicuously till the end of internship. land, water, energy, greenery, building, material, waste bins etc.
  - Preparing a data base of school children with basic details and preparing analytical report, To know the children’s family background to facilitate teaching effectively and conduct other activities.
  - Visiting children’s homes - motivating parents
  - Planning community surveys, concerts, exhibitions, yoga, English language enrichment programs
  - Rallies, camps, clubs activities
  - Recording all activities with reflection - recording in reflective journal
  - Organizing teaching aids, science, social science, language exhibitions, conducting games, sports, various clubs activities, conducting competitions
  - A wall may be reserved for each club and display activities regularly in the School. Students may video graph and store the images and works to display all the events at school.

Student teachers are not a burden, they are resource to a school - student teachers will assist a regular teacher in correcting children’s work, guiding and conducting activities for children, taking up remedial classes for children who lag behind the schedule for any reason, pooling resources for teaching and learning, preparing teaching aids, recording innovative practices of school and popularizing. Conducting mock sessions-parliament, assembly, celebrating important days – environment, science, health, national, historic, etc. Preparing a list of important day’s list and painting on a wall to get noticed. Maintaining and updating school records. Planning
budget. Popularizing children enrolment and retention and helping teachers from facing absenteeism.

By the end of internship student teachers will be able to acquaint with all the duties and functions of a regular teacher develop passion for teaching and love for children and a positive attitude to help children to learn and commitment to teaching.

**Semester- IV- Internship Phase - IV  59 days**

Teaching at allotted schools- 15-period plans in each pedagogy subject  
**Research based reporting-full time participation in school activities**  
associated with school from morning to evening

Conducting PTAs, SMCs, Stories, local area surveys, PTA meetings, SMC meetings Reports, planning school activities along with the regular teachers, school budget, participating in all school activities along with the regular teachers. preparing timetables, planning scholastic and non-scholastic activities and conducting as per schedules, academic auditing procedures.

**Planning all types of surveys, clubs and forums, rallies, campaigns -**  
science clubs, forums, eco-clubs, literary clubs, study clubs, language clubs, sports clubs, PTA associations, SMC meetings, forums, rallies, campaigns, awareness programs, and field based stories and identifying cases, problems for action research. etc. planning remedial programs

Finalization of SMCs & PTAs document

Finalization of community experience-based Report

Finalization of Action research based report

Finalization of reflective journal and e-portfolio-assessment, CCE

Oral stories, stories related to the place, and so on.

Thanks giving program –acknowledging Principal/HM, Teachers, students in the assembly and followed by Thanks giving letters, Acknowledging supervisors and principals for their cooperation and guidance. Leave the school with a feeling of accomplishment & spiritual feeling of self – contentment. Keeping a record in the school with student teacher’s details which will be continued in school from year to year.
Every student teacher has to observe 5 lessons of a regular teacher working in school. This is a component of Pre-internship so that the intern would get acquaintance with the nature of teaching duties. The format for recording their observations is given below:

**Proforma of Observation**

<table>
<thead>
<tr>
<th>Name of the Teacher:</th>
<th>Name of the School:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Subject:</td>
<td>Class:</td>
</tr>
<tr>
<td>Medium:</td>
<td>Period:</td>
</tr>
<tr>
<td>Date:</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Aspects</th>
<th>Criteria</th>
<th>Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Statement of Academic standards</td>
<td>• Appropriateness</td>
<td>1 2 3 4 5 6 7 8 9</td>
</tr>
<tr>
<td>I.</td>
<td></td>
<td>• Attainability</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Adequacy</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Clarity</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Selection of topic</td>
<td>• Adequacy</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Selection of activity</td>
<td>• Organization</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Relevance</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Accuracy</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Richness (Depth)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Marks awarded out of</td>
<td>5</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Period plan &amp;</td>
<td>• Appropriateness</td>
<td>1 2 3 4 5 6 7 8 9</td>
</tr>
<tr>
<td></td>
<td>Preparation</td>
<td>• Adequacy</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Organization</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Relevance</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Accuracy</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Teaching aids</td>
<td>• Appropriateness</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Innovation (Originality)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Marks awarded out of</td>
<td>10</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Previous knowledge</td>
<td></td>
<td>• Relevance</td>
<td></td>
</tr>
<tr>
<td>Output procedure</td>
<td></td>
<td>• Sufficiency</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Structuring</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Accuracy</td>
<td></td>
</tr>
<tr>
<td>Evaluation</td>
<td>Brevity</td>
<td>Marks awarded out of</td>
<td></td>
</tr>
<tr>
<td>----------------------------</td>
<td>------------------------------------------------------------------------</td>
<td>----------------------</td>
<td></td>
</tr>
<tr>
<td>Subject competence</td>
<td>Suitability of the tool</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>Teacher behavior)</td>
<td>Continuity sequence</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Comprehensiveness</td>
<td></td>
<td></td>
</tr>
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</table>

<table>
<thead>
<tr>
<th>Evaluation</th>
<th>Accuracy</th>
<th>Marks awarded out of</th>
</tr>
</thead>
<tbody>
<tr>
<td>Subject competence</td>
<td>Relevance to the need of the situation</td>
<td>9</td>
</tr>
<tr>
<td>Teacher behavior)</td>
<td>Richness (Depth)</td>
<td></td>
</tr>
</tbody>
</table>

| II. Execution               |                         |                      |
| Communication               |                          |                      |
| Subject competence         | Expression                                                           | Marks awarded out of |
| Teacher behavior)           | Language                                                              | 10                   |
|                            | Speech                                                                |                      |
|                            | Voice (Modulation, Audibility)                                        |                      |

| Questions & Answers         | Simple                                                                | Marks awarded out of |
|                            | Precise                                                               | 10                   |
|                            | Relevant                                                              |                      |
|                            | Thought provoking                                                     |                      |
|                            | Distribution                                                          |                      |

| Questions (Teacher behavior)|                          | Effective dealing with pupils answers                               |
| Class management            | Interaction                                                           |                      |
|                            | Cooperativeness                                                       |                      |
|                            | Handling of pupils                                                    |                      |
|                            | Sympathy                                                             |                      |
|                            | Budgeting of time                                                     | 20                   |

<p>| Participation of students  | Active                                                                 | Marks awarded out of |
|                            | Minimum                                                               | 9                    |
|                            | Passive                                                               |                      |
|                            | Suitable to situation                                                 |                      |</p>
<table>
<thead>
<tr>
<th>Use of aids</th>
<th>Handling</th>
<th>Effectiveness</th>
<th>Marks awarded out of 5</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1 2 3 4 5 6 7 8 9</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Teacher</th>
<th>Appearance</th>
<th>Movements</th>
<th>Manners</th>
<th>Marks awarded out of 10</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1 2 3 4 5 6 7 8 9</td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>

Note: Example for figural conversion of rating: Aspect – Communication, Rating = 4, Maximum marks for the aspect is 15; Marks awarded \( \frac{4}{9} \times 15 = 6.6 \). If there is no scope for the use of teaching aids in lesson, the marks may be added to methods of teaching i.e., \( 10 + 5 = 15 \).

Signature of the Teacher Educator

Reflect and Narrate your Experiences

1. What did I observe the best in the Teacher?
2. What do I want Teacher to continue?
3. What do I feel needs to be changed in teaching in the classroom?
4. How do children enjoy teaching in a classroom?
5. What did I learn from the classroom teaching?
6. How do I want to teach?
7. Am I capable of teaching now?
8. What to do, if I need to teach effectively?
9. What are the issues which I need to attend to teach effectively?
10. Am I confident to teach? How do I plan to teach effectively?
Method I / II - Pedagogy of Mathematics

Theory

Internal Assessment: 30 Marks
External Assessment: 70

Total marks: 100

Objectives:

1. Analyse various approaches to curriculum designing in Mathematics
2. Develop critical reflections on position papers on Mathematics
3. Develop insights into curriculum frameworks
4. Design relevant approaches and strategies in learning Mathematics
5. Utilize community resources in teaching Mathematics
6. Devise various plans strategically for the academic programme
7. Plan and utilize various resources suitable for teaching –learning Mathematics
8. Develop skills to devise tools for assessment.

Content:

Unit-6: School Curriculum in Mathematics

1. History of Development of Curriculum Framework
2. Curriculum Framework, Curriculum and Syllabus
3. From Subject-centred to Behaviourist to Constructivist Approach, to Curriculum Development.
4. Recommendations of NCF-2005 and APSCF-2011 on Mathematics Curriculum-
National focus Group position paper on Mathematics and State position paper (2011) on Mathematics
5. Trends of Mathematics Curriculum / Syllabus
6. Moving from Textbook to Teaching-learning Materials, Going beyond the Textbook
7. Print Resources- Textbooks, Popular Mathematics book, Journals and magazines
8. Dale’s Cone of Experience- Using the Cone of Experience

Unit-7: Approaches and Strategies for Learning Mathematics

1. Scenario from 1950–1980
2. Post 1980 Scenario
3. Approaches and Strategies for Learning Mathematics-, Difference between approach and strategy, Different approaches and strategies of learning, Selecting appropriate approach and strategy, Essential components of all approaches and strategies
4. Constructivist Approach – State developed Model of Teaching Mathematics Strategies
5. 5E Learning Model
6. Collaborative Learning Approach (CLA)–, Steps of collaborative approach, Ensuring meaningful learning through CLA, Ways of applying collaborative learning approach, Limitations of collaborative learning approach
7. Problem Solving Approach (PSA)– Steps in problem solving approach, Teacher’s role in problem solving approach, Problem solving approach: an example
8. Concept Mapping– Phases of the concept mapping, Uses of concept maps
9. Experiential Learning– Abilities of an experiential learner

Unit-8: Community Resources and Laboratory
1. Learning Resources from Immediate Environment
2. Using Community Resources– Bringing community to the class, Taking class to the community: Field visit
3. Pooling of Learning Resources
4. Improvisation of Apparatus
5. Mathematics Kits
6. Laboratory as a Learning Resource– Approaches to laboratory work, Planning and organising laboratory work, Working in group in the laboratory, Motivating students to maintain the regular record of laboratory work
7. Handling Hurdles in Utilization of Resources – Addressing under utilization of resources.

Unit-9: Planning for Teaching-learning of Mathematics
1. Why Planning Teaching-Learning?
2. Planning - An Example: Annual Plan, Unit Plan, Lesson Plan, Period plan
3. Inquiring for Planning Lesson Design (Transaction of Lesson SCERT model)
5. Elements of a Mathematics Lesson– Learning objectives and key concepts, Pre-existing knowledge, Teaching-learning materials and involving learners in arranging them; Introduction, Presentation/Development, Assessment : Acceptable evidences that show learners understand (i) Determining learning evidences (ii) Planning of the acceptable evidences of learning for assessment; Extended learning/assignment
7. Planning and Organizing Activities in Mathematics
8. Planning Laboratory Work – State commitments in Organizing Laboratory work – Textbook orientation
9. Planning ICT Applications in teaching learning of Mathematics
Unit-10: Tools and Techniques of Assessment for Learning: Mathematics

1. Test, Examination, Measurement, Assessment and Evaluation
2. Continuous and Comprehensive Evaluation (CCE) - Educational assessment and educational evaluation, Performance-based assessment: A flexible way of school based assessment
3. Assessment Framework, (A) Purpose of assessment
   (B) Learning Indicators (i) Assessment of activity,(ii) Assessment of presentation, (iii) Assessment of group work, (iv) Assessment of collaborative learning
4. Assessment of Learning of Students With Special Needs

Engagement:
1. Students should be guided to fill in all the formats related to Internship (Observation, e-Portfolio, Microteaching, Reflective teaching, CCE, Reflective journal).
3. Prepare rubrics for various aspects of assessment.
4. Visit your college mathematics laboratory & set up the laboratory with resources as per the new curriculum.
5. Prepare a Mathematics Kit to enable the teacher to use in the classroom teaching covering different concepts with local material.
7. Prepare different period plans.
8. How do you plan CCE?
9. Take a marks list & convert them into grades.

References:
Semester – II  
PAPER – IV (EDN – 04 b)  

Method I / II - Pedagogy of Social Sciences

Theory

Credit: 4 + 1

Internal Assessment: 30 Marks

External Assessment: 70

Total marks: 100

Objectives:

The student teachers will be able to:

1. Design suitable approaches and strategies to teach Social Sciences
2. Develop insights into historical perspectives of History and Political science
3. Utilize community resources in teaching
4. Devise various plans strategically for the academic programme
5. Plan and utilize various resources suitable for teaching – learning
6. Develop skills to devise tools for assessment.

Content:

Unit-6: Approaches and Strategies for Learning Social Sciences

2. Constructivist Approach- State developed Strategies for Teaching Social Science.
3. 5 E Learning Model
4. Collaborative Learning Approach (CLA)-, Steps of collaborative approach, Ensuring meaningful learning through CLA, Ways of applying collaborative learning approach, Limitation of collaborative learning approach
5. Problem Solving Approach (PSA)- Steps in problem solving approach, Teacher’s role in problem solving approach, Problem solving approach: an example
6. Annual Plan, Lesson Plan, Period plan (SCERT format)

Unit-7: Teaching-Learning of History

1. Continuity and Change over Time and Historical Construction
2. Historical Methods
3. Social Formations in History
4. Select Issues of Social Change in Indian History
5. Pedagogical Concerns Regarding Social History

Unit-8: Teaching-Learning of Political Science, Democracy and Development

1. What is Politics?
2. Constitutional vision for a Democratic India; The Working of the Government- Structure of Government at different levels- Union, State, Local-bodies.
5. Teaching-Learning Materials

Unit-9: Community Resources and Social Sciences Laboratory
1. Learning Resources from Immediate Environment; Pooling of Resources
2. Using Community Resources- Bringing community to the class, Taking class to the community; Field visit – Tourism as Pedagogic Experience
3. Social Sciences Kit.
4. Laboratory as a Learning Resource- Approaches to laboratory work, Planning and organizing laboratory work, Working in group in the laboratory, Motivating students to maintain the regular record of laboratory work, Cartography
5. Handling Hurdles in Utilization of Resources – Overcoming Underutilization of Resources

Unit-10: Tools and Techniques of Assessment for Learning: Social Sciences
1. Test, Examination, Measurement, Assessment and Evaluation
4. Assessment of Learning of Students With Special Needs

Engagement:
1. Students should be guided to fill in all the formats related to Internship (Observation, e-Portfolio, Microteaching, Reflective teaching, CCE, Reflective journal).
2. Subject specific group discussions, Mock parliament
3. Visit to Telangana State assembly; Zill Parishad and Gram Panchayat.
4. Visit to Historical places; Museums.
5. Prepare a Kit to teach various concepts of Social Sciences with locally available materials.
6. Arrange college laboratory with the material suitable to the new curriculum.
7. Collect Youtube lectures for any five topics of your choice.
8. Collect resources from internet to teach any five lessons
9. Prepare any five working models.
10. Visit any two places of Tourist Importance and write your reflections.
11. Prepare any five improvised teaching aids.
References

Semester – II
PAPER – IV (EDN – 04 b )
Method I / II - Pedagogy of Biological Sciences

Theory

Credits: 4 + 1

Internal Assessment: 30 Marks
External Assessment: 70

Total marks: 100

Objectives:

The student teachers will be able to:

1. Analyze various approaches to curriculum designing in Biological science
2. Develop critical reflections on position papers on Biological science
3. Develop insights into curriculum frameworks
4. Design relevant approaches and strategies in learning Biological science
5. Utilize community resources in teaching Biological science
6. Devise various plans strategically for the academic programme
7. Plan and utilize various resources suitable for teaching –learning Biological science
8. Develop skills to devise tools for assessment.

Content:

Unit-6: School Curriculum in Biological Science

1. History of Development of Curriculum Framework
2. Curriculum Framework, Curriculum and Syllabus
3. From Subject-centred to Behaviourist to Constructivist Approach, to Curriculum Development.
5. Trends of Science Curriculum / Syllabus
7. Print Resources- Textbooks, Popular science books, Journals and magazines
8. Dale's Cone of Experience- Using the Cone of Experience

Unit-7: Approaches and Strategies for Learning Biological Science

1. Scenario from 1950–1980
2. Post 1980 Scenario
3. 7.3 Approaches and Strategies for Learning Physical Science-,Difference between approach and strategy, Different approaches and strategies of learning, Selecting appropriate approach and strategy, Essential components of all approaches and strategies
5. 5 E Learning Model
6. Collaborative Learning Approach (CLA)-, Steps of collaborative approach, Ensuring meaningful learning through CLA, Ways of applying collaborative learning approach, Limitation of collaborative learning approach
7. Problem Solving Approach (PSA)- Steps in problem solving approach, Teacher’s role in problem solving approach, Problem solving approach: an example
8. Concept Mapping- Phases of the concept mapping, Uses of concept maps
9. Experiential Learning- Abilities of an experiential learner

Unit-8: Community Resources and Laboratory
1. Learning Resources from Immediate Environment
2. Using Community Resources- Bringing community to the class, Taking class to the community: Field visit
3. Pooling of Learning Resources
4. Improvisation of Apparatus
5. Science Kits
6. Laboratory as a Learning Resource- Approaches to laboratory work, Planning and organising laboratory work, Working in group in the laboratory, Motivating students to maintain the regular record of laboratory work, Safety in laboratories
7. Handling Hurdles in Utilization of Resources.- Addressing under utilization of resources.

Unit-9: Planning for Teaching-learning of Biological science
1. Why Planning Teaching-Learning?
2. Planning - An Example: Annual Plan, Lesson Plan, Period plan
3. Inquiring for Planning Lesson Design (Transaction of Lesson SCERT model)
4. Identification and Organisation of Concepts for teaching -learning of Biological science (Structure and Function, molecular aspects, interaction between living and non-living, biodiversity, etc)
5. Elements of a Biological Science Lesson- Learning objectives and key concepts, Pre-existing knowledge, Teaching-learning materials and involving learners in arranging them, Introduction, Presentation/Development, Assessment : Acceptable evidences that show learners understand (i) Determining learning evidences (ii) Planning of the acceptable evidences of learning for assessment Extended learning/assignment
6. Making Groups-Why group learning? Facilitating formation of groups
7. Planning and Organising Activities in Biological Science
9. Planning ICT Applications
Unit-10: Tools and Techniques of Assessment for Learning: Biological Sciences

1. Test, Examination, Measurement, Assessment and Evaluation


3. Assessment Framework, (A) Purpose of assessment
   (B) Learning Indicators (i) Assessment of activity,(ii) Assessment of presentation, (iii) Assessment of group work, (iv) Assessment of collaborative learning
   (D) Recording and Reporting: (i) Measurement of students’ achievements, (ii) What is grading system? (iii) Measurement of process skills, (iv) Portfolio: Its role in evaluating students’ performance, (v) Assessment as a reflecting process

4. Assessment of Learning of Students With Special Needs

   Engagement:

   1. Students should be guided to fill in all the formats related to Internship (Observation, e-Portfolio, Microteaching, Reflective teaching, CCE, Reflective journal).
   3. Collect any two innovations in science teaching from the local practices / artisans/ households - to show the local knowledge system.
   4. Discussions on historical lessons in science history & write your reflections
   5. Discussion on various learning resources from the locally available resources.
   6. Prepare any two working models for science concepts of high school science.
   7. Collect any five Youtube lectures suitable to the concepts of high school science.
   8. Organize your college laboratory with all the learning resources & material to suit the new curriculum
   9. Collect any five lectures from internet on topics related to high school science.

References


Semester – II
PAPER – V (EDN – 05 b)
Method I / II - Pedagogy of Physical Sciences

Theory
Credit: 4 + 1

Internal Assessment: 30 Marks
External Assessment: 70
Total marks: 100

Objectives:
The student teachers will be able to:
1. Analyse various approaches to curriculum designing in Physical science
2. Develop critical reflections on position papers on Physical science
3. Develop insights into curriculum frameworks
4. Design relevant approaches and strategies in learning Physical science
5. Utilize community resources in teaching Physical science
6. Devise various plans strategically for the academic programme
7. Plan and utilize various resources suitable for teaching – learning Physical science
8. Develop skills to devise tools for assessment.

Content:

Unit-6: School Curriculum in Physical Science
1. History of Development of Curriculum Framework
2. Curriculum Framework, Curriculum and Syllabus
3. From Subject-centred to Behaviourist to Constructivist Approach, to Curriculum Development.
5. Trends of Science Curriculum / Syllabus
6. Moving from Textbook to Teaching-learning Materials, Going beyond the textbook.
7. Print Resources- Textbooks, Popular science book, Journals and magazines
8. Dale’s Cone of Experience- Using the Cone of Experience

Unit-7: Approaches and Strategies for Learning Physical Science
1. Scenario from 1950–1980
2. Post 1980 Scenario
3. Approaches and Strategies for Learning Physical Science-, Difference between approach and strategy, Different approaches and strategies of learning, Selecting appropriate approach and strategy, Essential components of all approaches and strategies
5. 5 E Learning Model
6. Collaborative Learning Approach (CLA)-, Steps of collaborative approach, Ensuring meaningful learning through CLA, Ways of applying collaborative learning approach, Limitation of collaborative learning approach
7. Problem Solving Approach (PSA)- Steps in problem solving approach, Teacher’s role in problem solving approach, Problem solving approach: an example
8. Concept Mapping- Phases of the concept mapping, Uses of concept maps
9. Experiential Learning- Abilities of an experiential learner

Unit-8: Community Resources and Laboratory
1. Learning Resources from Immediate Environment (Natural pH indicators, Soaps and detergents, Baking soda, Washing soda, Common salt, Fruits, Fibre, Pulleys, Projectiles, Lenses and Mirrors, Interconversion of one form of energy to other, Propagation of waves in Solid, Liquid and Gas)
2. Using Community Resources- Bringing community to the class, Taking class to the community: Field visit
3. Pooling of Learning Resources
4. Improvisation of Apparatus
5. Some Inexpensive Sources of Chemicals
6. Science Kits
7. Laboratory as a Learning Resource- Approaches to laboratory work, Planning and organising laboratory work, Working in group in the laboratory, Motivating students to maintain the regular record of laboratory work, Safety in laboratories, Chemistry laboratory, Physics laboratory
8. Handling Hurdles in Utilization of Resources – Addressing under utilization of resources.

Unit-9: Planning for Teaching-learning of physical science
1. Why Planning Teaching-Learning?
2. Planning - An Example: Annual Plan, Lesson Plan, Period plan
3. Inquiring for Planning Lesson Design (Transaction of Lesson SCERT model)
5. Elements of a Physical Science Lesson- Learning objectives and key concepts, Pre-existing knowledge, Teaching-learning materials and involving learners in arranging them, Introduction, Presentation/Development, Assessment : Acceptable evidences that show learners understand (i) Determining learning evidences (ii) Planning of the acceptable evidences of learning for assessment Extended learning/assignment
6. Making Groups-Why group learning? Facilitating formation of groups
7. Planning and Organising Activities in Physical Science
9. Planning ICT Applications

Unit-10: Tools and Techniques of Assessment for Learning: Physical Science

1. Test, Examination, Measurement, Assessment and Evaluation
2. Continuous and Comprehensive Evaluation (CCE) - Educational assessment and educational evaluation, Performance-based assessment: A flexible way of school based assessment
3. Assessment Framework, (A) Purpose of assessment
   (B) Learning Indicators (i) Assessment of activity, (ii) Assessment of presentation, (iii) Assessment of group work, (iv) Assessment of collaborative learning
   (D) Recording and Reporting: (i) Measurement of students’ achievements, (ii) What is grading system? (iii) Measurement of process skills, (iv) Portfolio: Its role in evaluating students’ performance, (v) Assessment as a reflecting process
4. Assessment of Learning of Students With Special Needs

Engagement:

1. Students should be guided to fill in all the formats related to Internship (Observation, e-Portfolio, Microteaching, Reflective teaching, CCE, Reflective journal).
3. Collect any two innovations in science teaching from the local practices / artisans/ households - to show the local knowledge system.
4. Discussions on historical lessons in science history & write your reflections
5. Discussion on various learning resources from the locally available resources.
6. Prepare any two working models for science concepts of high school science.
7. Collect any five Youtube lectures suitable to the concepts of high school science.
8. Organize your college laboratory with all the learning resources & material to suit the new curriculum
9. Collect any five lectures from internet on topics related to high school science.

References:

11. [http://www.nobel.se/physics/laurates.html](http://www.nobel.se/physics/laurates.html)
Method I / II - Pedagogy of English

Objectives:

1. To practice learner centered methods and techniques in the classroom.
2. To enable teacher trainees to use technology to enrich language teaching.
3. To facilitate the effective use of learning resources.
4. To encourage continuous professional development.
5. To develop an appreciation of the role of English in both academics and life.
6. To develop creativity among language learners

Content:

Unit-6: Approaches, Methods and Techniques of Teaching English

1. Concept of approach ,methods, techniques
2. A Survey of Methods of Teaching English: Grammar Translation Method, Direct Method, Dr. West’s Method and Bilingual Method
3. Structural and Situational Approach in Teaching of English
4. Communicative Approach in Teaching of English
5. Constructivist approach and Collaborative Approach and Eclectic Approaches

Unit 7: Planning the Classroom Transaction

1. Academic standards, Competencies, and Discourses.
2. Annual Plan, Lesson Plan, Period plan in Teaching English,
3. Developing Teaching Learning Material
4. Developing Period Plan for the Lesson ( Face sheet, Pre-Reading, Reading, Post-Reading, written Discourse, Grammar, Vocabulary, Study-skills,)
5. Guiding Project Work. Reporting and presenting
6. Study Skills - Note Making and Note Taking, using SQ3R and Graphic Organizers
7. Reference Skills - Use of Dictionary, Thesaurus and Encyclopedia
8. The role of library in developing study and reference skills
9. Using ICT in Teaching English Language
(Suggested Activities in Teaching of English: Situationalisation, Dramatization, Language Games, Role Play, Soliloquy, Integration of English with other subjects, English Language Club, Simulation, Poster Making, Paper Folding, Field Trips, Holding Discussions / Conversations, Documentation.)

Unit-8: Professional Growth of English teacher

1. Concept of professional growth of English teacher: And its need
2. Professional Growth of English Teacher: Language, Phonetics, Literature, ICT and personal library,
3. NCFTE Recommendations for Professional growth and competence
4. Qualities of an English Teacher
5. Integration of English with other subjects and with school activities
6. Self appraisal of the teacher
Unit-9: Curriculum development

1. Curriculum and Syllabus
2. Curriculum Design - Principles of Curriculum Construction
4. Syllabus designing and Text book development process
5. Reviewing Present English text books

Unit-10: Evaluation

1. The concept of Evaluation and Types of Evaluation: Diagnostic, Formative and Summative
2. Linking Evaluation with the concept of CCE
3. Meaning and significance of CCE in English.
4. Typology of questions
5. Blue Print of a Question Paper, Preparation CCE Record,
6. Analysis and Interpretation of Test Scores
7. Identifying learning language difficulties and dealing with them of the learner

Engagement:

1. Students should be guided to fill in all the formats related to Internship (Observation, e-Portfolio, Microteaching, Reflective teaching, CCE, Reflective journal).
2. Identify and list language (English) related errors common among students.
3. Dealing with Language Learning Difficulties in Language
4. Prepare a list of idioms, proverb in English
5. Write a report on current practices of assessment and evaluation at the secondary level.
6. Prepare a newsletter on the basis of your school experience programme (hand written).
7. Reading passages and analysing them to learn vocabulary and pedagogical grammar
8. Grammar topics need to be recorded from the secondary school English in the text books

References:

15. M.L.Tikoo: Teaching of English
16. Modern English Language Teaching – Journal Geeta Nagaraj
23. Sunwani, V.K, (2005): The English Language and Indian Culture
27. www.omniglot.com/links/english.html
28. www.eslcafe.com
29. www.englishclub.com
30. www.abcya.com
31. www.Easyworldofenglish.com
32. www.fluentu.com
VI. యాజాలియానికి - ప్రత్యేక మాధ్యమాలు - వాయిపించడానికి మాధ్యమాలు :

- మూడు, నానిలా వారి... లోహాయి? వాయిపించండి, మాధ్యమాలు।
- ముగ్గురు లింగంను ప్రతిష్ఠించడానికి, అభియుక్తం, ప్రతిభాచరణ
- లింగానికి గుడి ప్రదర్శనం కారణం
- లింగానికి రచయితలు - కవితలు కిందాడు (ప్రేమం - వాయిపించండి - యాజానుండి మాధ్యమాలు)
- లింగానికి - స్పందిత నియత్త కూడా (అసమాధికి మాధ్యమాలు - సృష్టి - పరిశ్రమ, ప్రభావానికి
- సెంపెటంతే ఆంశికంగా ప్రతిభాచరణ - నానిలా వారి - లోహాయి - లోహాయి - లోహాయి
- లింగానికి ప్రదర్శనం - పరిశ్రమ మాధ్యమాలు
- ప్రధానానికి మాధ్యమాలు (ప్రేమం వాయిపించండి, పడవాదం, మాధ్యమాలు, ప్రతిభాచరణ, లింగానికి, ప్రతిభాచరణ, లింగానికి మాధ్యమాలు)
- ప్రతిభాచరణ మాధ్యమాలు (మూడు / మూడు / గుడి / గుడి /.. ప్రతిభాచరణ)
- పరాధదేవీ చిత్రం : అనుపాతిభాచరణ, ప్రదర్శన మాధ్యమాలు
- సెంపెండ్ ప్రదర్శనం : అనుపాతిభాచరణ, ప్రదర్శన, మాధ్యమాలు... మాధ్యమాలు
- కేవింత ప్రదర్శనం.

VII. యాజాలియానికి ప్రత్యేకమైన మాధ్యమాలు - లింగానికి ప్రదర్శనం :

- యాజాలియానికి ప్రత్యేకమైన మాధ్యమాలు - వాయిపించడానికి మాధ్యమాలు (ప్రేమం వాయిపించడానికి మాధ్యమాలు, లింగానికి ప్రదర్శనం, ప్రతిభాచరణ). భావినికి ముందు యాజాలియానికి మాధ్యమాలు వాయిపించడానికి మరింత మాధ్యమాలు సమాధికి మరింత ప్రదర్శన. 
- ప్రతిభాచరణులు : పలు ప్రతిభాచరణలు, అనియత్త, అనియత్త, ప్రదర్శన, క్విస్టి ప్రదర్శన, క్యాస్ట్రల్ క్విస్టి ప్రదర్శన, KWC ప్రదర్శన, వాయిపించడానికి మాధ్యమాలు.

- లింగానికి ప్రదర్శనం - ప్రదర్శనం :

- ప్రదర్శనం / ప్రదర్శనం / ప్రదర్శనం / ప్రదర్శనం / లింగానికి / వాయిపించడానికి / మాధ్యమాలు యొక్క ప్రదర్శనం / కేవింత ప్రదర్శనం.

VIII. లింగానికి ప్రదర్శనం - ప్రత్యేకమైన మాధ్యమాలు - ప్రదర్శనం :

- ప్రదర్శనం ప్రదర్శనం.
IX. გარემოსთან შედარებით მოთხორცილება განიხილულია:
- დღეულითური სააგენტო, საზოგადო, საინჰაზრო და სხვა ცვილის მონაცემთა მთავარი, რომლებმაც მოთხორცილება განიხილულია.
- გარემოს შესაძლო მქონე პირთა სისტემა, რომელშიც განიხილული მოთხორცილება გამოკვეულია.

X. კლყენისათვის საჭიროებები განხილულია:
- საზოგადო სააგენტო, საერთაშორისო, სასამართლო და სხვა ცვილის მდგომარეობის სისტემები.
- სემინარია მიერ გამოხატული სისტემები.
- სოციალური და პროფესიული სააგენტო სისტემები, რომლებიც ქმნიან პირობებს საჭიროებების ნახშირობა სივრცე.

XI. გარემოს შესაძლო მქონე პირთა სისტემა და საჭიროებები განხილულია:
- საერთაშორისო სააგენტო სისტემები.
- საგარემო სააგენტო სისტემები.
- სათემატიკური სააგენტო სისტემები.
- საკუთარი სააგენტო სისტემები.

 XII. გარემოს შესაძლო მქონე პირთა სისტემა და საჭიროებები განხილულია:
- საზოგადო სააგენტო სისტემები.
- საერთაშორისო სააგენტო სისტემები.
- სათემატიკური სააგენტო სისტემები.
- საკუთარი სააგენტო სისტემები.
PART - B

1) ఇ కాలం 105 కాలం వచ్చి ప్రదర్శన జాబితా కారణం ప్రతి సందర్భాల్లో నిర్ణయం చేయబడిన ఉద్యోగాన్ని సందర్శించటం కంపైనెస్. అందుకే ఇది ప్రపంచ విదేశాన్ని కుండా ఇది గణ్నివేస్తాం.

2) ఇది మరియు అధీనం ప్రదర్శన జాబితా కారణం వాస్తవానికి ఉద్యోగాన్ని సందర్శించటం కంపైనెస్. విదేశాన్ని సందర్శించటం వాస్తవానికి ఉద్యోగాన్ని సందర్శించటం కంపైనెస్.

3) ఇ కాలం 105 కాలం వచ్చి ప్రదర్శన జాబితా సందర్శించటం కంపైనెస్. యాదాఖా ప్రదర్శన జాబితా సందర్శించటం కంపైనెస్. ప్రదర్శన జాబితా సందర్శించటం కంపైనెస్. అధీనం ప్రదర్శన జాబితా సందర్శించటం కంపైనెస్.

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1) వినాయక్ నవిన్ - ప్రోటెస్

2) Power Point Presentation - ప్రోటెస్

3) సత్వ సహాయం - ప్రోటెస్ - ప్రోటెస్

4) సమస్యలు

5) కార్యశాలలు (Workshops)

6) జిప్పే సహాయం - విద్యార్థులకు సహాయం

7) నిపుణులు - నిపుణులు

8) సంచాలన శిక్షణ (Group Teaching)

9) గుర్రజ్ కార్యకర్తలు

10) విశ్లేషణానుసారం - గొప్ప

11) ICT ఆధారం శిక్షణ
<p>| నం. | రంగులు శాఖ | రంగులు వినియోగించిన విధానం | విషయం | పిల్లెల విద్య | విభాగం | విషయం | లింక్ | విషయం | లింక్ | విషయం | లింక్ | విషయం | లింక్ |
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<th>Author(s)</th>
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<td>1</td>
<td>Kadambinisharma &amp; Tripat Teteja</td>
<td>Teaching of Language and linguistics: Commonwealth publishers.</td>
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<td>2</td>
<td>U. K. Singh &amp; K. N. Sudarshan</td>
<td>Language Education: D.P.H. Publisher</td>
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<td>3</td>
<td>Dr. Santhosa Areekkuzhigil</td>
<td>Instructional Approaches: Neelkamal Publication (HW)</td>
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<td>5</td>
<td>NCERT</td>
<td>Teaching Reading: A Challenge</td>
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<td>6</td>
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<td>संस्कृत विषय स्नातक - बांद्रा विश्वविद्यालय</td>
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<td>7</td>
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<td>Cameron, L (2001)</td>
<td>Teaching Languages to young learners</td>
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<td>10</td>
<td>NCERT</td>
<td>Language Teaching Position Papers</td>
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<td>SCERT (AP)</td>
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<td>Teach yourself linguistics</td>
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</tr>
</tbody>
</table>
1) http://www.bbc.co.uk/schools/magickey/adventures/dragon_game.shtml is a game that helps learn about a question and a question mark.


3) http://www.lessonplanspage.com/LAK.1.htm contains a whole host of ideas for language activities.

4) http://www.09P97.org/flycyber/jack/puzzles/puzzles.html has easy, medium and hard jigsaw puzzles that are based on fairy tales.

5) http://www.youtube.com/watch?v=2LVNi-FPEuY has a video of the panchatantra story about the cows in a hunter's net (collective strength) in Hindi.

6) http://www.classic.net/talesofwonder/contains Folk and Fairy Tales from around the world.

7) http://www.thepromisefoundation.org/TPFLR18.ppt is report of a study on Learning to Read in Bengali, useful for language researchers in Indian languages.

8) http://www.rubybridges.org/story.htm contains the inspiring story of Ruby Bridges and her teacher.

9) http://puzzlemaker.discoveryeducation.com/ allows the user to create and print customized word search, criss-cross, match puzzles, and more using his/her own word lists.

10) http://gem.win.co.nz/mario/wsearch/wsearch.php allows you to generate your own word maze/word search puzzle.

11) http://georgemcgum.com/articles/readingforpleasure.html has a good article on reading for pleasure.

13) http://tesl.about.com/od/vocabularylessonplans/a/characteradj.htm for an excellent activity that develops and broadens knowledge of character adjective vocabulary.

14) http://www.scholastic.com/ispy/play/ for a set of award winning puzzles and games that allow children to discover word associations, word play and themes help them build important learning skills including reading.


16) http://www.sacred.texts.com/hin/ift/index.htm has links to Indian fairy tales.

17) http://primary.naace.co.uk/activities/BigBooks/index.htm has audio-e-books for kids.

18) http://www.vrml.k12.la.us/krause/Reading.htm for slide shows that excite a child to read.

19) http://www.thepromisefoundation.org/TPFLtkb.pdf is report of a study on Learning to Read in Bengali, useful for language researchers in Indian languages.

20) http://www.thepromisefoundation.org/TPFRdk.pdf is report of a study on Reading difficulties in Kannada, useful for languages researchers in Indian language.
भाग — दो
इकाइ — छ:
भाषा साहित्य और सौदर्श—प्रथम

6.1 सूचनात्मक भाषा के विविध रूप — साहित्य के विविध रूप को जानना।
6.2 स्कूली पादर्शक्रम में साहित्य को पढ़ना—पढ़ाना।
6.3 अनुवाद कला और सौदर्श में भाषा
6.4 स्कूली पादर्शक्रम में मीडिया की भूमिका, उद्देश्य प्रावश्चिकता।
6.5 अनुवाद का महत्व और जरूरत, सूचनात्मक अभिव्यक्ति के रूप में हिन्दी अनुवाद।

प्रशिक्षण के दौरान

- एक ही विषय पर किसीं तीन अखबारों के संपादनकी की भाषा पर बातचीत कर उनकी विषय प्रस्तुति को रेखांकित करें।
- एक ही अंश के तीन अनुवाद को पढ़ें और अपनी भाषा में नया अनुवाद प्रस्तुत करें।
• समूह में बंटकर मीडिया लेखन के तीन अलग-अलग नमूनों (फीचर, रिपोर्ट, लेख) को इकट्ठा कर उसमें समानता और अंतर को ध्यान में रखते हुए चर्चा करें।

• अखबार की किसी के आधार पर संवाद लिखना।

कक्षा शिक्षण

• पानी से संबंधित पाठ पढ़ने के बाद जल चक्र की जानकारी देना।
• पानी की बचत पर बातचीत जल की तरल अवस्था से ठोस अवस्था का हल्का होने के कारण का पता लगाने का कार्य करवाना।
इकाई — सात
भाषा साहित्य और सांदर्भ — द्वितीय

7.1 साहित्यिक अभिव्यक्ति के विविध रूप : कविता को पढ़ना—पढ़ाना।

7.2 गद्य की विविध विधाओं को पढ़ना—पढ़ाना।

7.3 नाटक की पढ़ना—पढ़ाना, समकालीन साहित्य की पढ़ाई (बाल साहित्य,
दलित साहित्य, स्त्री साहित्य)।

7.4 हिन्दी के विविध विधाओं के आधार पर गतिविधियों का निर्माण।

7.5 कविता, कहानी, नाटक, निबंध, उपन्यास की पाठ विधि तैयार करना।

गतिविधि

- कहानी का समूह द्वारा विश्लेषण

- रचना की समीक्षा और चर्चा।

- कविता वाचन की गतिविधि के द्वारा कक्षा में समझना।

- निबंध पर विधार्थियों के अनुमोदन बटोरना।

- समूह में एक ही विषय पर अलग—अलग विधाओं की रचनाओं का
संकलन और उनका तुलनात्मक विश्लेषण।
• वर्तमान काल साहित्य की समीक्षा।

• अपनी मनपसंद तीन कहानियों की समीक्षा।

कक्षा शिक्षण

• स्वतंत्र रूप से कुछ लिखने को कहें।

• रचना को जाने कक्षा विशेष को ध्यान में रखते हुए कक्षा प्रविधि तैयार करें (किसी एक रचना को सुनकर)।

• नाटक या उपन्यास पढ़ने के बाद चर्चा करना।

परिषोधना कार्य

• भाषा शिक्षण को लेकर आने वाली कठिनाइयों पर क्रियात्मक शोध।

• स्थानीय कलाकार/कवि/लेखक से साक्षात्कार

• ........................................... जोड़ते हुए उसके शिक्षण

गतिविधि

• अपनी मनपसंद कविताओं का संकलन तथा उन पर एक लेख।

• हिन्दी की किन्हीं दो महिला/बाल पत्रिकाओं की समीक्षा।
• सामग्री संसाधनों में ऑडियो/वीडियो कार्यक्रम के कक्षा में इस्तेमाल की योजना बनाना।

• अपने क्षेत्र में प्रचलित लोक कथा, लोक गीतों का समूह में बंटकर संकलन तैयार करना।

कक्षा शिक्षण

• चुनौतीपूर्ण बच्चों को ध्यान में रखते हुए दो सहायक शिक्षण सामग्री तैयार करना।

• विद्यालयी अनुभव कार्यक्रम के दौरान विद्यार्थियों द्वारा हस्तलिखित पत्रिका का विकास या हस्तलिखित पत्रिका की रूपरेखा तैयार करना।

• विद्यालयी अनुभव कार्यक्रम के दौरान विद्यार्थियों द्वारा हस्तलिखित समाचार पत्र का विकास करना।
इकाई – आठ
पाठ्यक्रम और पाठ्य सामग्री का निर्माण और विश्लेषण

8.1 पाठ्यपुस्तक शिक्षण का एक साधन है, एकमात्र साधन नहीं।

8.2 पाठ्यचर्या और पाठ्यक्रम एक पाठ्य सामग्री अनेक पाठ्यचर्या,
पाठ्यक्रम तथा पाठ्यपुस्तकों का संबंध।

8.3 पाठ्यक्रम को बच्चों के अनुरूप ढालना।

8.4 शोधकर्ता के रूप में शिक्षक

8.5 हिंदी शिक्षण में पाठ्यपुस्तकों एवं सहायक पुस्तकों का महत्व, स्वरूप
एवं उनकी रचना प्रक्रिया।

8.6 हिंदी पाठ्यपुस्तक के गुण, रूपालंकरण पद और प्रस्तुतीकरण और
स्वरूप।

8.7 हिंदी शिक्षक के गुण एवं अपेक्षाएँ
- शिक्षक के गुण
- हिंदी शिक्षक से अपेक्षाएँ

गतिविधि
- नवीन पाठ्यचर्या की समीक्षा (समृद्ध कार्य)।
• संगोष्ठी आयोजित करें।

परियोजना कार्य

• विभिन्न राज्यों के हिन्दी के पाठ्यक्रम का विश्लेषण

• अपनी मनपसंद कहानियों का संकलन तथा उनसे संबंधित लेख।

• 6–12 कक्षा की हिन्दी की पाठ्यपुस्तक का तुलनात्मक अध्ययन।
इकाई — नवम्

सहायक शिक्षण सामग्री

9.1 प्रिंट मीडिया तथा अन्य पादय सामग्री जैसे बच्चे द्वारा चुनी गई सामग्री, 
पत्रिकाएं, अखबार कक्षा पुस्तकालय आदि।

9.2 आईसीटी दृश्य—श्रव्य सामग्री, रेडियो, टेलीविजन फिल्में।

9.3 भाषा प्रयोगशाला, सहसंज्ञानात्मक गतिविधियों की सूचना (वचन, 
वादविवाद, खेल, कार्यशीलताएं, गोष्टी आदि)।

9.4 इंटरनेट और हिन्दी शिक्षण सहायक सामग्री।

9.5 हिन्दी शिक्षण और गतिविधियां बैंकिंग क्रियाशीलता।

9.6 हिन्दी शिक्षण में पादय सहायक क्रियाओं एवं उनकी उपयोगिता।
   • उपयोगिता एवं महत्व
   • पादयवर्ग क्रियाओं

9.7 कवि जगती, काव्य ज्ञान, कवि सम्मेलन, वाद—विवाद प्रतियोगिता, 
काव्य गोष्टी एवं साहित्य गोष्टी, कवि दरबार, अभिनय, नाटक, 
अंत्यालोक इत्यादि।

गतिविधि

• कक्षा 6 से 10 तक किसी एक कविता का चयन करके उस पर एक 
पादय सहायक गतिविधि तैयार करें।
इकाई — दस
आंकलन की भूमिका और महत्व
10.1 भाषा विकास की प्रगति का आंकलन : सतत और समग्र मूल्यांकन
10.2 स्व-मूल्यांकन, आपती मूल्यांकन, समूह मूल्यांकन पोर्टफोलियो।
10.3 प्रश्नों का स्वरूप, प्रश्नों के आधार विन्दु — समस्तता समाधान संबंधी प्रश्न, सूचनात्मकता चित्रण वाले प्रश्न, समावेशनात्मक चित्रण वाले प्रश्न, कल्पनाशीलता को जीवित करने वाले प्रश्न, परिवेशीय सजगता वाले प्रश्न।
10.4 गतिविधि और टास्क, खेल प्रश्न, बहुविकल्पी।
10.5 फीडबैक (विद्यार्थी, अभिभाषक और अध्यापक) और रिपोर्ट।

गतिविधि

- 10—12 कक्षा पिछले तीन वर्षों की समीक्षा करें।
- एक ही सवाल पर बच्चों द्वारा अलग—अलग आए जवाबों पर समूह में चर्चा करें।
- 6-12 पाठकथा में से ऐसे दस प्रश्न छाँटें जिनमें भाषा मूल्यांकन का सूचनात्मक रूप से परिलक्षित होता है।
कक्षा शिक्षण

- कक्षा 4 के किसी बच्चे के प्रथम त्रैमासिक आंकलन रिपोर्ट में दिए गए सुझावों का अध्ययन करना।
- सुझावों का बच्चे के भाषायी विकास में इस्तेमाल करने के लिए युक्तियां सुझाना।

परियोजना

- उच्च प्राथमिक स्तर पर आंकलन एवं मूल्यांकन मौजूदा प्रक्रिया पर रिपोर्ट तैयार करें।
- एनसीईआरटी द्वारा प्रकाशित आंकलन योजना के अंतर्गत पुर्तिका भाषा हिंदी पढ़ें और इसमें आए आंकलन संबंधी क्रियाकलापों को कक्षा 6-12 के अनुरूप नियंत्रित करते हुए एक साहित्य लेख लिखें।

(शेख दादशृ) लेखक
अल-मदीना कॉलेज ऑफ एजूकेशन
सलीमनगर, एम.नगर
संदर्भ ग्रंथः

1. केशव प्रसाद 1975 हिन्दी भाषा शिक्षण प्रकाशन गणपति सराय एवं सान्सा
2. शाजुआन प्रसाद सिंह 1964 हिन्दी शिक्षण प्रकाशन : दिल्ली पुस्तक सदन
3. रामशंकर पांडे 1977 हिन्दी शिक्षण प्रकाशन : विनोद पुस्तक मंदिर
4. पाठक एवं तरागी 1983 सफल शिक्षण कला प्रकाशन : विनोद पुस्तक मंदिर
5. भाई योगेन्द्रजीत 1985 हिन्दी भाषा शिक्षण
6. उदयबीर साहसना 1983 हिन्दी शिक्षण प्रकाशन : विनोद पुस्तक मंदिर
7. विनोदन चन्द्र बारद्वाज 1985 हिन्दी भाषा शिक्षण
8. रघुननाथ श्रीवास्तव 1989 भाषा शिक्षण
9. राफाया रघुनाथ 1988 हिन्दी शिक्षण विधि
10. कार्तिकार रामी-मंजूरा – तुलनात्मक व्याकरण
11. आर.पी. शर्मा – तकनीकी शिक्षण

1. हिन्दी भाषा शिक्षण – भाई योगेन्द्र जीत, विनोद पुस्तक मंदिर, आगरा
2. हिन्दी शिक्षण – केशव प्रसाद, विनोद पुस्तक मंदिर, आगरा
II SEMESTER

Semester – II
PAPER – V (EDN – 05 b)
Method I/II
PEDAGOGY OF URDU

Theory
Internal Assessment: 30 Marks
External Assessment: 70
Total marks: 100

Credit: 4 + 1

II SEMESTER

PEDAGOGY OF URDU

1. نظریہ ادب اور اسکولی ادب

2. نظریہ ادب اور اسکولی ادب

مشاغل:

1. نظریہ ادب اور اسکولی ادب

2. نظریہ ادب اور اسکولی ادب

شکوفہ نیو ملیتی}(اردو)

مطالعہ ادب اور اسکولی ادب

امراہ یار کا نظریہ ادب اور اسکولی ادب

کوئی تحقیقاتی سہیلے

تقصیری ادب اور اسکولی ادب

کوئی نظریہ ادب اور اسکولی ادب

سہیلہ کا نظریہ ادب اور اسکولی ادب

کوئی تحقیقاتی سہیلے

شکوفہ نیو ملیتی}(اردو)
مناظر:

- اسکول کی حجف سٹیوی ہو رام کی میل کا خیال کرتی ہے۔
- اسکول کی ایک خاص اور عزتی رنگ خاص کا نشان ہے۔
- اس کے نئے محدود باند کی حجف سٹیوی ہو رام کے تجاویز کے مطابق ہے۔
- اس کے جلد خاص تجویز کے مطابق ہے۔

- مقدار ترین کو ہو رام کی حجف سٹیوی ہو رام کا نشان ہے۔
- اس کے تجاویز کے مطابق ہے۔
- اس کے جلد خاص تجویز کے مطابق ہے۔
- اس کے جلد خاص تجویز کے مطابق ہے۔

(ای) اجازہ سٹیوی ہو رام (ب) حجف سٹیوی ہو رام کے تجاویز کے مطابق ہے۔

(ای) اجازہ سٹیوی ہو رام (ب) حجف سٹیوی ہو رام کے تجاویز کے مطابق ہے۔

(ای) اجزہ سٹیوی ہو رام (ب) حجف سٹیوی ہو رام کے تجاویز کے مطابق ہے۔

(ای) اجازہ سٹیوی ہو رام (ب) حجف سٹیوی ہو رام کے تجاویز کے مطابق ہے۔

(ای) اجزہ سٹیوی ہو رام (ب) حجف سٹیوی ہو رام کے تجاویز کے مطابق ہے۔

(ای) اجزہ سٹیوی ہو رام (ب) حجف سٹیوی ہو رام کے تجاویز کے مطابق ہے۔

(ای) اجزہ سٹیوی ہو رام (ب) حجف سٹیوی ہو رام کے تجاویز کے مطابق ہے۔

(ای) اجزہ سٹیوی ہو رام (ب) حجف سٹیوی ہو رام کے تجاویز کے مطابق ہے۔

(ای) اجزہ سٹیوی ہو رام (ب) حجف سٹیوی ہو رام کے تجاویز کے مطابق ہے۔

(ای) اجزہ سٹیوی ہو رام (ب) حجف سٹیوی ہو رام کے تجاویز کے مطابق ہے۔

(ای) اجزہ سٹیوی ہو رام (ب) حجف سٹیوی ہو رام کے تجاویز کے مطابق ہے۔

(ای) اجزہ سٹیوی ہو رام (ب) حجف سٹیوی ہو رام کے تجاویز کے مطابق ہے۔

(ای) اجزہ سٹیوی ہو رام (ب) حجف سٹیوی ہو رام کے تجاویز کے مطابق ہے۔

(ای) اجزہ سٹیوی ہو رام (ب) حجف سٹیوی ہو رام کے تجاویز کے مطابق ہے۔

(ای) اجزہ سٹیوی ہو رام (ب) حجف سٹیوی ہو رام کے تجاویز کے مطابق ہے۔

(ای) اجزہ سٹیوی ہو رام (ب) حجف سٹیوی ہو رام کے تجاویز کے مطابق ہے۔

(ای) اجزہ سٹیوی ہو رام (ب) حجف سٹیوی ہو رام کے تجاویز کے مطابق ہے۔

(ای) اجزہ سٹیوی ہو رام (ب) حجف سٹیوی ہو رام کے تجاویز کے مطابق ہے۔

(ای) اجزہ سٹیوی ہو رام (ب) حجف سٹیوی ہو رام کے تجاویز کے مطابق ہے।
مشکل:
- کوکی عطر کنسنتراسیون سیس چارکر رنگ سنگین در این کتاب (شکست یا یک ضعیف) کي از روپوزدري کتاب کا کنی افعال کاندوز کریک

پرکش:

- این واقعات کي از روپوزدري کاندوز کریک

لیفت 1X: کریک و کاندوز کي انتظار کاندوز

CALL

- پیشنهاد می‌باشد کي اطلاعات و مناقصات را از کاندوز را بگیریم (علاقه‌مندان و کاندوز‌هایی کي انتظار نداشتم)

- کتاب در زبان این کتاب کم درجه بوده و در زبان این کتاب نظرات می‌کسند (می‌توان به تاریخ و تاریخ‌رسانی کتاب‌ها و مجلات اشاره کرد)

- با توجه به این موضوع، کتاب‌ها و مجلات را در کتابخانه‌ها و کتاب‌فروشگاه‌ها بخوانیم.

پاسخ:

- اکسسوری که در این کتاب ذکر نشده است

- کتاب در زبان این کتاب باید نوشته شود

- نمونه‌هایی که در این کتاب ذکر نشده است
پیش 11
امداز ترکیبی اپیت و رکار

(1) ژنان کے اوہ ایک ایمداز ترکیبی، سعیا سکھنے کے پہلے بزیار، فنی طریقے کے سزیج ترکیب

(2) سوالات کی قسم

(3) پچھلے دو کالے اور اپنے پچھلے

(4) موصلیت کا جبر دو ورک

عملی مباحث:

- گلی سمالیت لیکن زیادہ امداز ترکیب کی کلئوس چلی گئی

- کلئوس سمال کے دو دن کے امضا کے لئے پچھلے پچھلے کی اہمیت سمجھتے

- اور دو کالے کی اپنی کتاب (سماجی خدمات) سے کچھ پچھلے (100) نشانات کی بنا ہوئی
Evaluation:

A jury of two examiners (one mentor and other teacher) will be appointed by the Principal of the college. The jury will evaluate the work done by the student teachers related to Paper 07 b related activities (Reflective journal; e-Portfolio; Community experience based report; Action research report; PTA & SMCs meeting report and CCE record). Each activity/report/record has to be evaluated for 25 marks.

I. Reflective Journal - Internship 20 weeks (120 days) – 25 marks

All the student teachers should write their reflections day wise after introspecting and viewing thoroughly their insights and realistic feelings that they get out of various experiences they undergo during internship of 20 weeks (120 days). It should reflect every day’s reflections of students. They may even record the images or any other kind of representation they like to go into their reflections. Students should give the abstract in the following format and the detailed description may be added below:

<table>
<thead>
<tr>
<th>S.no.</th>
<th>week/month/year</th>
<th>Activities</th>
<th>Reflections</th>
<th>Future promise to act/revise</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Week/month/2015</td>
<td>Assembly/period plan/rally etc.</td>
<td>A feeling of satisfaction.</td>
<td>Am I cheating myself/escaping from work</td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
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</tr>
<tr>
<td>5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Detailed day wise narratives, pictures, stories, events, situations, incidences that made a dent in your personality and material, any other to say and record a document. What transformation it brought in you? What promise you made after the experience, how you experienced contentment after the activity?

II. Electronic Portfolio Assessment – 25 marks

All the students should compile the works done during internship program all trough 120 days. What is that I liked the most, to say it is the excellent work I could perform and also some things to share with everybody? These things for instance a student must have prepared a good teaching aid, drama, observation, assembly activity, a rally, pictures or work done displayed in the school. Students should capture all the images electronically and create a digital e-portfolio to visualize the real field realities to understand the interwoven aesthetics hidden in the works done. It shows the creativity & ingenuity of the students and ingenuity of the student's and their presence. All the excerpts they think good and their peer group feel it is well done such of the works can also be placed in the portfolio. Also student should show other works in a separate folder for the consumption of faculty to adjudicate the best from their point of view.

This kind of compilation leads to self reflection, self analysis, self –judgment and self image and self confidence. It gives space for more transparency and visibility to the self and also to the teacher, parent and community. Some of the best e-portfolios can be placed on the college websites to motivate other teachers and student-teachers. They also improve the skills of documentation, visualization of the work done to the self and others. Students develop skills and learn by sharing with others. This generates thinking self questioning and self motivation and a zeal to work. Colleges’ can select the best portfolios to encourage the quality of students work.

*Resources for creating effective teaching portfolios:*

a. PDF documents – Electronic version of the documents are prepared on the Adobe acrobat software which is easy to store and share them with others.

b. Databases – Tracking students’ work is possible with FileMaker Pro. With this database, teacher can catalogue work and produce profiles across group of students.

c. Multimedia authoring software – Hyper Studio is one of the early software while many teachers use advanced ones such as MS PowerPoint, Macromedia Director or eZedia’s eZediaQTI.

d. Videos – Generally the videos in digital form have great flexibility and provide interactive elements displaying the elements of the portfolio.

e. Websites – Sharing the portfolios easily is possible when they are placed on the internet as they have audio and video presentations. These are available on the website – http://electronicportfolios.com/portfolios/bookmarks.html#vendors.

f. Ready-made software packages – My e-Portfolio is available Learning Quest while Learner profile can be accessed on Sunburst websites which are of database nature to build the portfolios with fields to attach files of written or video products.

*Steps in creating e-Portfolio for Internship and whole course:*

The manner in which electronic portfolios are created and used is given below:

i. **Determining the portfolio requirements:** The essential aspects to consider here are - products, media for use and criteria. These are available on many of the rubrics for evaluating the quality of portfolio.
Student teachers can create a layout creatively & present by utilizing different resources provided below to create their own e-Portfolios for assessment. There is no fixed sequence; the student teacher has freedom to organize, theoretically, chronologically, event-wise, category-wise. This would enable each student to present their portfolios as per their criteria, interest & creativity.

ii. *Creating the structure:* Different sections of the portfolio are presented on the medium by choosing the PowerPoint or other software. Students can design the sequence of their e-portfolio as per their work and quality of their work and the aspects they would like to present from the beginning to the end. Any unique experiences students want to highlight, such as lesson plans, aids, reflections, children’s responses, teacher appreciation, classroom presentations, learning, and so on can form a part of their e-portfolios.

iii. *Adding and linking components:* The media and products created need to be added to structure the portfolio. Since e-portfolio is open & flexible to keep on adding & enhancing till they present for the final adjudication, it not only gives a grade / score but a kind of self-reflection and a great sense of achievement and accomplishment. When they look back it is great to see & share.

iv. *Monitoring the products and receiving feedback periodically:* Products are reviewed by teachers to find out if criteria are met. Student teachers can have an opportunity for self-monitoring & feedback from friends, peer group, school, supervisors, and mentors at the college / teacher educators to enhance the presentation and assessment.

v. *Reflecting on the products and make necessary revisions:* Components of the portfolio are modified based on the feedback. Each and every item presented can be rated on a ten-point scale & rate where the student’s work stands and at the end of the each item that he / she places in the e-portfolio, record your reflections on it.

Student teachers can share their e-portfolios in group & place them at their college’s website for review.

This e-portfolio makes a student teacher to not only reflect on their work transparently, but also helps them to learn many skills of compilation, pooling resources, organization, presentation and also technological skills and various e-resources, software, Open Education Resources and so on.

The steps in the creation and the use of electronic teaching portfolios are schematically represented as shown below:

![Figure 1: Creation and use of Electronic Teaching Portfolio](image)

1. Determining the portfolio requirements
2. Creating the structure
3. Adding and linking components
4. Monitoring the products and receiving feedback periodically
5. Reflecting on the products and make necessary revisions
III. CCE Record  - 25 marks

- Details of CCE
- Details of Formative Assessment
- Details of Assessment
- Weightage Tables (Competency wise, Difficulty level, Types of Questions etc.)
- Question Paper Details
- Question Paper

A. Formative Assessment

<table>
<thead>
<tr>
<th>Name of the Child</th>
<th>Child Participation</th>
<th>Written Works</th>
<th>Project Works</th>
<th>Slip Test</th>
<th>Total</th>
<th>Grade</th>
</tr>
</thead>
</table>

- Scoring Sheet/Recording Format

B. Summative Assessment

<table>
<thead>
<tr>
<th>Name of the Child</th>
<th>C1</th>
<th>C2</th>
<th>C3</th>
<th>C4</th>
<th>C5</th>
<th>C6</th>
<th>Total</th>
<th>Grade</th>
</tr>
</thead>
</table>

C. Final Result

<table>
<thead>
<tr>
<th>Name of the Child</th>
<th>Formative</th>
<th>Summative</th>
<th>Total</th>
<th>Grade</th>
</tr>
</thead>
</table>

- Analysis Tables (Formative, Summative -Competency Wise)
- Statistical Tables
- Learning Gaps
- Strategies/Remedial for Improvement
- Conclusion

CONTINUOUS COMPREHENSIVE EVALUATION

SUMMATIVE ASSESSMENT:

- Testing tools: Written Exam for 100 marks.
- Questions should be given on Academic Standards.
- Types of Questions: Essay type, Short answer type, Very short answer type and Objective type
### Weightage table

<table>
<thead>
<tr>
<th>Sl. No</th>
<th>Academic Standard</th>
<th>Essay type</th>
<th>Short Answer</th>
<th>Very Short Answer</th>
<th>Objective Type</th>
<th>Weightage percentage</th>
<th>Total Marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Conceptual Understanding</td>
<td>2q (10m)</td>
<td>2q(5m)</td>
<td>5q(1m)</td>
<td>10q(1/2m)</td>
<td>40%</td>
<td>40m</td>
</tr>
<tr>
<td></td>
<td></td>
<td>T: 20m</td>
<td>T: 10m</td>
<td>T: 5m</td>
<td>T: 5m</td>
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<tr>
<td></td>
<td></td>
<td>2 out of 4</td>
<td>2 out of 4</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>2.</td>
<td>Reading the Text, understanding and interpretation</td>
<td>1q.(10m)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>10m</td>
</tr>
<tr>
<td></td>
<td></td>
<td>T: 10m</td>
<td></td>
<td></td>
<td></td>
<td>10%</td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td>Information skills</td>
<td>1q(10m)</td>
<td>1q(5m)</td>
<td></td>
<td></td>
<td>15%</td>
<td>15m</td>
</tr>
<tr>
<td></td>
<td></td>
<td>T: 10m</td>
<td>T:5m</td>
<td></td>
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<tr>
<td>4.</td>
<td>Responding on social issues and questioning</td>
<td>1q(10m)</td>
<td></td>
<td></td>
<td></td>
<td>10%</td>
<td>10m</td>
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<td></td>
<td></td>
<td>T: 10m</td>
<td></td>
<td>1 out of 2</td>
<td></td>
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<tr>
<td>5.</td>
<td>Mapping skills</td>
<td>1q(10m)</td>
<td>5q(1m)</td>
<td></td>
<td></td>
<td>15%</td>
<td>15m</td>
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<tr>
<td></td>
<td>Drawing and pointing</td>
<td></td>
<td></td>
<td></td>
<td>Reading T: 5m</td>
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<td></td>
<td>T:10m</td>
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<tr>
<td>6.</td>
<td>Appreciation and Sensitivity</td>
<td>1q(10m)</td>
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<td>10%</td>
<td>10m</td>
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<td></td>
<td></td>
<td>T: 10m</td>
<td></td>
<td>1 out of 2</td>
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</tr>
</tbody>
</table>

**Total: 100m**

**Grading:**

91 – 100m   A+   90 – 71m   A   70 - 51m   B+   50 - 41m   B   0 – 40m   C

### IV. Community Based Activity / Programme - 25 marks

Objectives: To sensitize the student teachers towards community issues and develop organic relations with community.
Write a narrative about each activity / Programme listed above.

1. Planning the activity / programme
2. Organization of the activity / programme
3. Conducting the activity / programme – process / procedure
4. Narrate along with your experiences, feelings and reflections.

Note:
1. Add photographs and related material wherever necessary
2. At least one individual and one group activity should be undertaken by every student.
3. There is no restriction to number of activities.

V. Action Research - 25 marks

Each Student teacher should identify one action research area / topic related to classroom problems and report as per the format given below:

Format:
1. Title page - Topic for the study
2. Problem identified for the action research
3. Introduction – Definition & Steps in Action Research
4. Objectives of the action research
5. Causes for the problem
6. Formulation of Action hypotheses
7. Planning Intervention Strategy & Implementation
8. Collection of data
9. Analysis of data
10. Verifying the action hypotheses
11. Results
12. Your reflections
**VI. PTA & SMCs meeting report (Group activity) – 25 marks**

Report separately for SMC & PTA meetings as per the guidelines given below:

1. Preparing circular and informing parents / SMC members
2. Planning for the meeting
3. Recording the Attendance of the members
4. Organizing the meeting
5. Recording the minutes of the meeting
6. Your reflections

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Role played by each member</th>
<th>Learning outcome</th>
<th>Reflections</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
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<td>4.</td>
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</tbody>
</table>

Prepare minutes of the meeting and circulate to the members.
Semester – II
PAPER-VIII (EDN-08)
Sociological Perspectives of Education

Theory
Credits 4 +1
Internal Assessment: 30 Marks
External Assessment: 70
Total marks: 100

Objectives
The student teachers will be able to:
1. understand the sociological perspectives of education
2. develop understanding about socialization, culture and education
3. Become aware about education as a social process, its role in the process of socialization.
4. Understand the dynamics of Social change.
5. Develop sensitivity towards concept of equality and equity through education.
6. acquaint with contemporary issues in education

Content:

UNIT – 1: Introduction to sociology of education. 12 Hours
1. Introduction to Sociology
3. Relationship between sociology and education.

UNIT- 2: Social Processes of Education 15 Hours
1. Social Process: The process and forms of social interaction
2. Socialization: Meaning, Process, emergence of self; and Resocialization.
3. Methods of socialization:-
   a. selective exposure
   b. modeling
   c. identification
   d. positive reinforcement
   e. negative reinforcement
   f. nurturance
4. Social agencies of Education: Home, peer group, school and community.
5. Culture: Meaning, Characteristics of Culture; cultural lag, Cultural conflict, cultural ambivalence, cultural tolerance and its implications to education. Relationship between Culture and Education.

UNIT – 3: Social Change and Education 15 Hours
2. Modernization: Meaning and Attributes of Modernization and role of education in Modernization
3. Social Stratification and education
4. Democracy and Education

UNIT- 4: Equalization of educational opportunities 15 Hours
1. Equality: Concept of equality, Constitutional provisions for equality
2. Equalization of educational opportunities among SC, ST, Girls and the differently Abled.
3. Equity: Measures taken by Central and State Government in the Equalization of Educational opportunities

UNIT – 5: Contemporary issues in education 20 hours
1. Economics of Education:
   a. Meaning & scope;
   b. Education as Human Capital; and
   c. Education – Human Resource Development
2. National and Emotional integration:
   a. concept and meaning;
   b. Role of school in promoting National Integration
3. International understanding:
   a. concept and meaning;
   b. Role of teacher and school in International understanding
4. Peace education:
   a. Concept, meaning and nature;
   b. Role of school in promoting peace Education
5. Liberalization, Privatization and Globalization in Education

Engagement
1. Group discussion on implications of sociology of education
2. Critical reflections on relationship between society and education
3. Explore mass media as a social agency of education
4. Debate on implications of contemporary education system on society
5. Campus visit to explore spaces of social learning.
6. Working in archives, collecting oral histories, performing one’s art for a public audience.
7. Data tables of sociological, historical, cultural events to reflect on their significance as change events.
8. Collecting real life incidents, anecdotes, stories and experiences of children related to gender, class, caste, marginalization, deprivation, unawareness and exploitation. Reflecting over the issues.
References

Semester – II

Paper – IX / X (Paper 09 / 10) Microteaching & Reflective Teaching

Microteaching (Method I / II)

Practicum

Credit: 2

Internal Assessment: 25 + 25 Marks

Total marks: 50

Each student teacher has to teach 2 skills / sessions. It is a peer group teaching each of 6 minutes duration. Each session focuses on a specific behavior / skill of teaching.

Student teachers have to write micro lesson plans and observe peer micro lessons as per the proforma given below:

1. Lesson Plan Format
2. Microteaching Preparation Form
3. Teaching Evaluation Form – Teacher Educator
4. Microteaching Evaluation Form – Peer observers / Student teachers
5. Microteaching Self – Analysis Form – Practicing Student teacher
   Marks / Grades are awarded on the basis of the proformas 3, 4 & 5.
6. Learner Satisfaction Form.
LESSON PLAN FORMAT - Format -1

Teacher: ______________________ Date: ______________________
Course Title: ______________________
Topic: ______________________
Instructional objective(s): ______________________

Focusing activity:

<table>
<thead>
<tr>
<th>Content</th>
<th>Instructional Procedures</th>
</tr>
</thead>
<tbody>
<tr>
<td>a.</td>
<td></td>
</tr>
<tr>
<td>b.</td>
<td></td>
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<tr>
<td>c.</td>
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<td>d.</td>
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<tr>
<td>e.</td>
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<td>f.</td>
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</table>

Closure:

Evaluation procedure:

Instructional materials:

Notes and comments:
MICROTEACHING PREPARATION FORM  Format - 2

Name of the teacher: ___________  Date: ___________

Course Title: __________________________________

Use this form for preparation of your lesson. Prepare a copy for your instructor.

1. Concept to teach: __________________________________

2. Skill(s) or behavior(s) to demonstrate: _____________________

3. Specific instructional objective(s): _________________________

4. Focusing activity:

5. Instructional procedure:

6. Closure:

7. Audiovisual materials and equipment needed:.

8. Notes and comments:
Teacher: ___________________ Date: _____

Subject: ___________ ___________ Tape No.: __

Rate the teacher trainee on each skill area. Code: 5 or 4, mastery of skill demonstrated; 3 or 2, some skill refinement needed; or 1 or 0, much skill refinement needed.

### Organization of Lesson

<table>
<thead>
<tr>
<th>Skill</th>
<th>Code</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lesson preparation</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>Focusing activity</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>Closure</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>Subject-matter knowledge</td>
<td>5</td>
<td></td>
</tr>
</tbody>
</table>

### Lesson Presentation

<table>
<thead>
<tr>
<th>Skill</th>
<th>Code</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Audience contact</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>Enthusiasm</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>Speech quality and delivery</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>Audience involvement</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>Verbal behaviors</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>Nonverbal behaviors</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>Use of questions and questioning techniques</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>Directions and pacing</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>Use of reinforcement</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>Use of aids and materials</td>
<td>5</td>
<td></td>
</tr>
</tbody>
</table>

Comments:


Name of the teacher: ______________ Date:

Subject: ____________________________ Tape No.: 

Rate the teacher trainee on each skill area. Code: 5 or 4, mastery of skill demonstrated; 3 or 2, some skill refinement needed; or 1 or 0, much skill refinement needed.

**Organization of Lesson**

5 4 3 2 1 0 Lesson preparation
5 4 3 2 1 0 Focusing activity
5 4 3 2 1 0 First skill/Behavior
5 4 3 2 1 0 Second skill/Behavior
5 4 3 2 1 0 Closure
5 4 3 2 1 0 Subject-matter knowledge

Comments:
MICROTEACHING SELF-ANALYSIS FORM

Name of the teacher: Date:

Concept taught: Roll No.:

Replay the DVD of your microteaching session as needed to collect data for the following items. Analyze the collected data and draw conclusions with respect to the behavior addressed in each item.

1. Teacher talk versus student talk. Set up a small chart as follows:

   Teacher talk: ______________________
   Student talk: ______________________
   Silence or confusion: __________________

2. As you view your microteaching tape, place a tally on the chart to represent who was talking approximately every 3 seconds. If no one was talking or if many people were talking simultaneously, then place a tally in the silence or confusion category. When you have finished, count the number of tallies in each category as well as the total number of tallies in the categories teacher talk and student talk combined. Use the following formulas to determine the percentage of teacher talk and student talk:

   Percentage of teacher talk = \( \frac{\text{Tallies in teacher talk category}}{\text{Total tallies in teacher talk + student talk categories}} \times 100 \)

   Percentage of student talk = \( \frac{\text{Tallies in student talk category}}{\text{Total tallies in teacher talk + student talk categories}} \times 100 \)

3. Filler words. Record the filler words or sounds ("okay," "you know," or "uh") and the number of times each was used:

4. Questions. Record the number of questions asked:

   Convergent: ____________________________
Divergent: _______________________________

5. Student names. Record the number of times students are addressed by name:

6. Pauses. Record the number of times pauses are used to give students time to think:

7. Reinforcement. Record the number of times reinforcement is used:
   - Verbal Reinforcement: __________________________
   - Nonverbal Reinforcement: __________________________

8. Sensory channels. Record the number of times students are required to change sensory channels:
LEARNER SATISFACTION FORM      Format - 6

Teacher: ___________________      Date: ___________________

Subject: _____________________      Tape No.: ___________________

1. During the lesson, how satisfied were you as a learner (Rate your satisfaction by placing an X on the following scale)?

Very satisfied          Satisfied          Very unsatisfied

<-------------------------------------------------------------------------->

2. What would have increased your satisfaction?
The objective of reflective teaching is to equip and empower the student teachers with the skills, competencies required to handle a real classroom. Period plan is prepared with all the required procedures and practiced before their peers and teacher educators. Peer group act as students and also give feedback. Student teachers will develop clear understanding & competencies to transact curriculum in a desirable procedure by practicing in a simulated situation.

Each student teacher has to teach 2 sessions of 20 minutes duration of each session. It is a peer group teaching. Each session focuses on whole teaching behaviours.

The format of lessons for Reflective Teaching is similar to the Period plan used in the school. Formats are given below:

1. Period Plan
2. Teaching Evaluation Form – Teacher Educator
3. Teaching Evaluation Form – Peer observers / Student teachers
4. Teaching Self – Analysis Form – Practicing Student teacher

Marks / Grades are awarded on the basis of proformas 2, 3 & 4 from Microteaching.

**Period Plan - Format (For all Subjects) - Format - 1**

I. Name of the Lesson :

II. No. of the Period ... Duration/ Time :

III. Teaching Item/ Topic/ Sub Topic :

IV. Expected Learning Out comes/ Competencies : 1. 2. 3.

V. Teaching Learning Strategies
   Steps Teacher Activity Black Board Work TLM

VI. Evaluation Semester – II, III & IV
Semester – II  
PAPER-XI (EDN-11) EPC 2  
ICT Mediation in Teaching Learning

Practicum  
Credit:2

Internal Assessment:  15 Marks  
External Assessment:  35  
Total marks:  50

Objectives:

The student teachers will be able to:

1. Develop the competencies defined in national policy on ICT
2. Understand the capacities to handle today’s and tomorrow’s technologies.
3. Utilize ICT tools, software applications and digital resources
4. Integrate ICT into teaching-learning process
5. Participate in activities of teacher networks

Content:

Unit -1: Conceptual Framework for ICT Mediation in teaching learning  
12 Hours

1. Objectives of ICT mediation in teaching – learning
2. Underlying principles guiding ICT mediation in teaching – learning
3. Constructivist possibilities for student teachers
4. Policy on ICT mediation in teaching – learning
5. Competencies defined in the National Policy on ICT in School Education – Basic, Intermediate & Advanced
6. Capacities to handle today’s and tomorrow’s technologies –
   i. Connecting with the world
   ii. Connecting with each other
   iii. Creating with ICT
   iv. Interacting with ICT
   v. Possibilities in Education
   vi. Reaching out and Bridging Divides

Unit -2: Organizing Learning through ICT  
36 Hours

1. Accessing the Web; Familiarity with the ICT environment; Working with data; e-mail and web based forums.
2. Internet as a Learning Resource – Documenting different types of websites to show possibilities for personal learning; Web based learning objects, simulations & Tutorials; Participating in forums for identifying learning resources, teaching-learning ideas; Software applications and tools as and for using teaching learning resources; Evaluating internet resources in terms of relevance, ease of use and context.
3. Digital story telling; Combining media to tell a story – scripting; Creating photo essays and video documentation as a source of information and a learning process.
4. Data analysis – Look at data, read, and make meaning; Graphs; Exploring sources of data, Evaluation of Data; Communicating data and data analysis.
5. Framework for creation of learning resources – Concept mapping; Developing a topic for a classroom; learning outcomes; Activity based learning.

Unit-3: ICT for Teaching – Learning 12 Hours

1. Curriculum analysis to determine content (what do I need to teach and what do I need to know); Determine the resources for teaching-learning; Determine appropriate ICT infusion and design a learning plan for a given topic: Identify and add metadata for ICT resources that can be used.
2. Exploring ICT for teaching-learning, curriculum analysis to determine methods of transacting (how do I teach it); Using appropriate hardware (CD / DVD, projectors, Interactive white boards and so on); Classroom organization for ICT infused lessons (teacher led instruction, self-learning and group activities)
5. Online communities – analyzing interactions; Sharing thoughts and ideas – blogs, forums and mailing lists; Collaborative creations – online documents & wiki as collective.
6. Role of ICT in educational administration and management – role of information management, process and tools; creating databases for educational administration.
7. First generation ICT models – technology driven; Second generation ICT models – Pedagogy driven.

References

8. Intel Teach to the Future - Pre-Service Binder – Version 2.0


I. Each student should place the following from the works done in EPC 2 in an e-portfolio for assessment (Internal assessment enhanced work) for 15 marks:
   1. Create an e-mail id and create a group and a blog.
   2. Five digital lessons in each methodology – 5 +5.
   3. Database of school allotted to the student using MS Access.
   4. Preparing timetables of the school
   5. Select and download 5 YouTube lectures related to the methodologies.

II. The above work should be enhanced by the students to present before the jury for assessment for 15 marks.
   a. Preparation of one digital lesson - 10 marks.
   b. Internet Resources related tasks – 10 marks.

Note: Jury includes one internal examiner and one external examiner.
Theory

Internal Assessment: 30 Marks
External Assessment: 70
Total marks: 100

Objectives

This course will enable the student teachers to:
1. understand the basic concepts of educational management.
2. understand different components of school management.
3. realize the multifaceted role of a teacher/head teacher.
4. understand and appreciate the process of becoming an effective teacher.
5. realize the importance and goals of secondary education in India.
6. imbibe and internalize right attitudes and values with respect to issues related to equity and equality in education.
7. get a holistic view of quality in education and the agencies concerned with quality assurance.
8. develop an understanding of population concepts and the multi-dimensional nature of population education.
9. understand the concept of environmental education and the role of school in the context of sustainable development.

Content:

Unit-1: Introduction to school organization and Management

1. Meaning and Definition, Scope of School Organization and management
2. Inter relationship between school management, administration and organization
3. Aims, objectives and functions of school management
4. Types and principles of school management
5. Schools under different managements
   i. Central Government schools a) Navodaya Vidyalayas b) Kendriya Vidyalayas c) Railway schools d) Sainik schools e) National Open Schools
   ii. State Government schools—a) Residential schools-TSSWRS;TSTWRS;TSBCWRS; TSRSS b) Day Scholar schools c) Open schools f) Municipal Schools
g) Local Schools – Zilla parishad & Mandal Parishad schools
   iii. Private – Aided and unaided schools

Unit-2: School as an organization

1. Meaning, definition and functions of a school
2. Role of the headmaster as an academician and administrator
4. Recommendations of various committees on professional development of teachers
5. Action Research: Academic, Administration, Teacher & Classroom
Unit-3: Institutional planning

1. Characteristics of institutional planning
2. Management and Administrative elements of school
3. Management of Material & Human Resources
4. School plant – location, building classroom, furniture, Sanitation and other Essentials
5. School resources – a) Library b) laboratory c) Hostels
6. Mobilization of resources – grants in aid, school budget
7. School time tables – master time table, subject-wise time table, teacher-wise time table; school records and registers (Academic and Administrative)

Unit-4: Universalization of Secondary Education.

2. Current status and problems of secondary education with special reference to:
   1. Girl child education; Inclusive education; Vocationalisation of education
3. Right to Education Act 2009 – Role of School in its implementation
4. Policies and practices in teacher education
5. Equality in education – gender and marginalized groups.

Unit-5: Quality in Education

1. Quality – meaning and definition
2. Tools and techniques of quality control in education / institutional evaluation
3. Quality assurance in Education S.S.A. & RMSA, RUSA
4. Regulatory Bodies in Quality Assurance in Education / NAAC, NCTE, NBA, RCI, AICTE and Quality Council
5. National knowledge commission and University Education

Engagement:

1. Visit different types of schools & write a report on the Status of basic amenities available in schools and curriculum transaction in schools.
2. Write a small report on professional ethics & code of conduct observed among present teachers in schools & teacher education institutions.
3. Write a critical report on the teacher & student attendance in colleges of Education & provide some suggestions.
4. Prepare different time tables & critically observe the same in the school & write a report.
5. Collect the recommendations given by various commissions on professional development of teachers and critically view its implications.
6. What are the funds provided by various funding agencies? What are their contributions to the development of quality of higher education? Critically write a report.
7. Reflect on the research conducted by SSA. And write a report.
8. How do you think NAAC is ensuring external & internal quality at higher education?
References

15. www.censusindia.gov.in
16. www.naac-india.com
17. www.ncte-india.org
Objectives:

The student teachers will be able to:

1. Understand the construct of inclusive education & the progression from segregation towards valuing & appreciating diversity in inclusive education
2. Understand the national & key international policies & frameworks facilitating inclusive education
3. Develop skills in adapting instructional strategies for teaching in mainstream classrooms
4. Understand the inclusive practices & its relation to good teaching
5. Understand strategies for collaborative working and stakeholders support in implementing inclusive education.

Content:

Unit-1: Introduction to Inclusive education

1. Marginalization vs. Inclusion: Meaning and definition
2. Changing practices in Education of children with Disabilities: Segregation, Integration and Inclusion
3. Diversity in classrooms: Learning styles, Linguistic & Socio-cultural Multiplicity
4. Principles in Inclusive Education: Access, Equity, Relevance, Participation & Empowerment
5. Barriers to Inclusive Education: Attitudinal, Physical & Instructional.

Unit -2: Policies & Frameworks facilitating Inclusive education

1. International Declarations: Universal Declaration of Human Rights (1948), World Declaration for Education For All (1990)


Unit-3: Supports and Collaborations for Inclusive Education

1. Stakeholders of Inclusive education & their responsibilities
2. Advocacy & Leadership for Inclusion in Education
3. Family support & Involvement for Inclusion
4. Community involvement for inclusion
5. Resource mobilization for Inclusive education.

Engagement:

1. Collect a list of inclusive schools from Department of school education and map their area.
2. Visit inclusive schools and observe practices and report
3. Observe classroom transaction in any inclusive classroom
4. Prepare a blueprint to create an inclusive school
5. Critically review the policy documents and write about the recommendations related to inclusion:
   i. NPE, 1986
   ii. CRC UNESCO, 1989
   iii. UN convention on Rights of Persons with Disabilities, UNESCO, 2006
   iv. RTE Act, GOI, 2009
6. Make a collage on an inclusive school
7. Interview some teachers working at inclusive schools and report the practices.
8. Assess and prepare Five children’s profiles.
9. List out barrier free environment related structures.
10. Interact with parents, Teachers from regular school and collect feedback on initiating an inclusive school.

References:

Semester – III
PAPER – XVI (EDN – 16)

Health and Physical Education

Theory

Internal Assessment:  15 Marks
External Assessment: 35

Total marks: 50

Credit: 2 + 1

Objectives:

The student teachers will be able to:
1. Understand the concept of holistic health
2. Understand the importance of yoga and sports for holistic health
3. Develop positive attitude towards healthy nutrition practices
4. Develop clarity on health problems, safety measures, hazards
5. Develop sensitivity, motivation and skills to develop fitness & right health practices.

Content:

Unit-1: Importance of Health, Food and safety.

1. Concept of health, importance, dimensions and determinants of health; Health needs of children and adolescents, including differently-abled children
2. Understanding of the body system—skeleton, muscular, respiratory, circulatory and digestive in relation to health fitness, bones, muscles and joints, their functions, common injuries of bones, common health problems and diseases—its causes, prevention and cure, immunization and first aid
3. Food and nutrition, food habits, timing of food, nutrients and their functions, diversity of Indian food, seasonal foods and festivals, economics of food, preservation of food value during cooking, indigenous and modern ways to persevere food, shift in food practices and its globalization, practices related to food hygiene, malnutrition, including obesity, food and waterborne and deficiency diseases and prevention
4. Safety and security — disasters in and outside schools, ways of prevention, safety from snake and dog bites, animal attacks, prevention and treatment

Unit-2: Physical Wellbeing

1. Physical fitness, strength, endurance and flexibility, its components, sports skills, indigenous and self-defence activities
2. Games and sports — athletics (general physical fitness exercises), games (lead-up games, relays and major games) rhythmic activities, gymnastics and their impact on health
3. Yogic practices — importance of yoga, yogasanas, kriyas and pranayam
4. Role of institutions (school, family and sports), health services, policies and major health and physical education-related programmes, blood banks, role of media.

Unit-3: Human body, development of integrated well being.

1. Human body; Growth and development of children at different ages, their needs and interests, psycho-social development; Physical, emotional and mental changes during adolescence; Concept of body image; Parent-peer-adolescent relationship; Sexual abuse; Myths and misconceptions regarding growing-up; Management of stress and strain and life skills
2. Dietary requirements of human body with special emphasis on the nutritional needs according to age, sex, occupation, pregnancy and also with reference to sportsmanship; Need for diet planning; Food and water; Safety and laws.
3. Games and Sports—athletics, games, rhythmic activities and gymnastics
4. Development of physical fitness; Postures; Importance of relaxation; Fitness tests; Resources and services for games and sports
5. Health and physical Education and its relationship with other subject areas like Science, Social Science and Languages.

Engagement:

1. One day observation at a hospital and interact with patients and staff. Write a report.
2. Observe one day a hospital and enquire with people their daily routine.
3. Record the most prevalent diseases people suffer from.
4. Visit any two colleges and interview students about their participation in games and sports.
5. Conduct games in the school.
6. Conduct yoga camps & competitions.
7. Plan sports meet and plan activities & prepare a programme sheet.
8. Survey & collect common communicable diseases in you locality & suggest remedy for the same.
9. Interview doctors & find out the details of sexual and sex-related diseases & measures.
11. Each student should do regular yoga practice.
12. Regular yoga practice at home & sharing experiences in college.

References

Reports and Articles

15. Potdar, R.S., (1989) Mobilising Education to Reinforce the Primary Health Care Through School Children as Change Agents and Revitalising the School Health Programme to attain the ultimate goal "Health For All By A.D. 2000" Unpublished Ph. D., Edu. Shremati Nahibai Damodar Thackersey women's University.
17. Raju, B. (1970) School Health Programme in selected Middle Schools of Delhi: A survey, New Delhi, NCERT.

WEBSITES
3. Culture and Adolescent Development, www.ac.wvu.edu
13. PH@ a Glance: Adolescent Nutrition, wbln0018.worldbank.org
15. Problem of Adolescent Learners, www.ncert.nic.in
16. Scheme for Promotion of Yoga in Schools, www.education.nic.in
17. Seth Mridula, Building life skills for better health—the Rajasthan experience. Delhi, UNFPA http://www.unfpa.org.in
18. Six Billion and Beyond, www.pbds.org

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Semester – III  
PAPER – XVII  
EDN – 17 EPC 3  
Drama and Art in Education

Practicum  
Credit: 2

Internal Assessment: 15 Marks

External Assessment: 35  
Total marks: 50

Objectives:

To enable the student teachers to:

1. Develop an awareness and appreciation of various art forms and their cultural and draw linkages between various art forms
2. Appreciate cultural and learning diversity in the classroom and community through sensitization through arts
3. Develop a sense of “how learning happens” and the applicability of the arts in creating learning situations contextually in schools
4. Involve local artist resources in the classroom and bring multiple stakeholders of education together into the classroom
5. Discover their own artistic preferences through exposure to a variety of materials and various means of art communication (verbal and non-verbal)
6. To understand the value of team work and group

Content:

UNIT -1: AESTHETICS and ARTS (THEORY)

1. Meaning and concepts of Arts and aesthetics
2. Knowledge of Indian Arts and Artists — (Classical, folk and contemporary)
3. Knowledge of Indian Craft Traditions
4. Visual Arts, Performing Art forms and their educational implications
5. Indian festivals and its artistic significance.

UNIT - 2: VISUAL ARTS AND CRAFTS

1. Experimentation with different materials of Visual Art, such as rangoli, pastel, poster, pen and ink, materials, clay, Nirmal paintings of Adilabad, Golkonda style of paintings, Nakashi painting
2. Exploration and experimentation with different methods of Visual Arts, like Painting, block printing, collage, clay modelling, paper cutting and folding.
3. Display of Art works

UNIT - 3: PERFORMING ARTS: DANCE, MUSIC, THEATRE AND PUPPETRY

1. Listening/viewing and exploring Regional Art forms of music, dance, theatre and puppetry: Folk songs set tune for ‘T’ struggle, Bathukamma festivities, cultural sites of Telangana
2. Viewing/listening to live and recorded performances of Classical and Regional Art forms: Oggukatha, Sarada kala, Perini sivathandavam, Mathuri dance
3. Participation and performance in any one of the Regional Arts forms keeping in mind the integrated approach: Bonalu, sammakka saralamma jatara, Edupayala
4. Display of organizing skills for a performance/presentation by the Student teacher:
   Stage decoration, organizing a cultural event, anchoring/compeering a programme

Mode of Transaction:
Workshops; demonstration-cum-lecture; Role-play; Resource lectures.

1. Working on theme-based projects on various art forms to understand the value of integrating various Arts and Craft forms;
2. Textbook analysis to identify topics to integrate Art forms in classroom transaction.
3. Exploring various sources of art forms and sharing with the peer group
4. Documentation of the processes of any one Art or Craft form with the pedagogical basis (weaving or printing of textiles, making of musical instruments, folk performances in the community, etc.)
5. Designing the art and craft products,
6. Managing resources, including raw materials, its marketing, problems they face, to make them aware of these aspects.
7. Student-teacher should prepare at least ten lesson plans in their respective streams of subjects (Science/Maths/Social Sciences/Languages etc.) while integrating different art forms
8. Organising talent shows in their interest areas of art: Telangana cuisine
9. Arranging shows on dance, music concerts, folk art forms, mime and drama
10. Visual displays on art forms and artists, musical instruments.
11. Field visits to National and state level art academies, universities, colleges.
12. Visit places of arts/see performances/exhibitions/art and craft fairs/local craft bazaars.
13. Artists and artisans may be invited for demonstrations and interactions from the community.
14. Student-teachers should be encouraged to maintain their diary on art interactions to enhance their knowledge and awareness in this area.
15. Student-teachers can also be motivated to interpret art works/commercials/events etc. to enhance their aesthetics sensibility.

Internal assessment:

Each student teacher has to complete the following for internal assessment (15 marks):

1. List any five topics suitable to integrate drama and art from the respective pedagogy.
2. Select any one topic of your choice and prepare a role play.
3. Select locally available material suitable to prepare teaching learning material – to depict fine art forms – puppetry, nail art, rangoli, etc.
4. Performing arts: Choose dance, theatre, or puppetry and prepare a lesson.
5. Visual arts: Collect locally available visual arts and crafts and interview any one artist and report.
6. The best tasks done by the student shall be placed on the e-Portfolio.
1. The internal assessment tasks placed on e-portfolio can be enhanced and presented before the external examiner. – 5 marks
2. Integrate visual arts and prepare a lesson. – 10 marks
3. Using craft forms prepare teaching learning material to a topic of your choice. – 10 marks
4. Integrate performing art forms and prepare a lesson.- 10 marks.
Reflective Reading

Practicum  Credit: 2

Internal Assessment:  15 Marks
External Assessment:  35  Total marks: 50

Objectives:

The student teachers will be able to:

1. Develop interest in reading texts related to traditions
2. Comprehend the treasure in the tradition related texts.
3. Develop skills to reflect on reading
4. Develop insights into ideological texts and appreciate
5. Develop sensitivity towards ideologies
6. Develop taste for leisure time reading
7. Get inspiration from readings

Content:

Unit-1: Reflections on Reading

1. Understanding the process of reflective reading: Learning through reflection, valuing reflection, setting the tone for reflection, guiding student reflection, modeling reflection, teaching students how to reflect.
2. Gibbs' (1988) reflective cycle
5. Metacognitive process of Reading and meaning making

Unit-2: Reflections on different ideological texts.

1. Indicators of Text comprehension: Retelling, Summarizing, Answering, Predicting, Commenting & Discussing.
2. What insights does a student develop by reading?
3. Texts- on feminist, leftist and rightist ideologies
4. Texts related to Indian History
5. Religious texts, classical works of great authors- Shakespaere, Tagore, Aurobindo, Vivekananda complete works, Jataka stories.

Unit-3: Reflections on popular texts.

1. Novels
2. Fiction
4. Biographies and Autobiographies.
5. Popular science texts, policy documents, Reports, Plan documents

Engagement:

Group tasks, individual tasks.

1. Each student has to read the texts at home and reflect in the class room and also record the same as a document. Teachers should guide them.
2. Texts are suggested and provided to read and reflect by following different techniques (SQ3R), Gibbs, etc.

References:


Assessment:

Internal assessment:

1. Read any two traditional texts of wisdom and write your reflections and share them with the peer group.
2. Select any two texts with different ideology & write your reflection and share with the peer group.
3. Read any two novels / fiction/ biographies, etc. and write your reflection and share with the peer group.

Note: The above three tasks should be documented for internal assessment and to present before the examination.
1. Marks should be awarded by the external examiner to the document prepared during the course work.
2. Read following traditional text and write your reflections. – 10 marks
3. Read the text / article based on an ideology & write your reflections. – 10 marks
4. Read a chapter from a novel / fiction/ biography, etc. and write your reflections – 10 marks.
Contemporary Education in India

Theory

Internal Assessment: 30 Marks
External Assessment: 70
Total marks: 100

Objectives:

The student teachers will be able to:

1. Engage with studies on Indian Society and education
2. Analyze social issues
3. Engage with diverse communities, children and schools
4. Understand diversity, inequality and marginalization in Indian context.
5. Understand policy frameworks & public education in India.

Content:

Unit-1: An overview of Education in India – Ancient, Medieval and Pre-independent India.

1. Understand the concept & functions of education
2. Discuss critically the major systems of education during ancient period: Residential schools, Gurukula, Vedic schools, Jaina & Buddha educational practices
3. Critical understanding on socio-political context of education during Medieval period: Pataskala’s, Madarsas, Maktabs, Monitorial system
4. Understand the politically dominant colonial influence on the system of education – Missionary English education
5. Tracing historical experiments on Indigenous experiences: Jyothibha Rao Phule

Unit-2: Diversity, Inequality, Marginalization in Indian Social Context

1. Critical study of Indian Constitution to understand the Fundamental Rights & Duties of citizens
2. Directive principles of State policy
3. Constitutional values and aims of Education
4. Critical understanding of inequality, discrimination & marginalization in Indian social context as impediments for constitutional promise (freedom, justice, equality & fraternity)
5. Exploration of social evils to achieve Universalization of elementary education

Unit-3: Status of Education in Indian Society

1. Exploring the educational status, issues and concerns of Dalits, Tribes & Women
2. University Education Commission – Higher Education Perspective
6. Review on POA, Janardhan Reddy Committee, Ramamurthy Committee and Yashpal Committee

Unit-4: Policy Frameworks for Public Education in India & Educational Interventions

1. Nationalists critique on colonial education and experiments
2. Universalization of Elementary Education – Nayee Taleem; Sayaji Rao Gaikwad; UEE & EFA
3. Indian Education System – Different levels, Pre-primary, Primary, Secondary, Higher Secondary and Higher Education
4. Discourses on RTE Act and the status of implementation
5. APPEP, DPEP as interventions for quality education
6. SSA & RMSA – Universal secondary education and Quality concerns & Research

Unit-5: Language Policy, Three Language Formula, Multilingual Debates – contemporary Education – Economic support

1. Liberalization and Globalization in Education
2. Pedagogic and curricular changes in 1990 to 2000’s – Shift to child-centric pedagogies
3. Mid Day Meal Programme- Role of Legislation to ensure nutrition & a space for children to live together
4. Public Private Stratification of Education – KG to PG Free Education; KG to PG debates in Telangana; English Medium of Instruction
5. Fee structure & Reimbursement

Engagement

1. The student teachers will appraise and trace out the emergence of nationalistic and indigenous educational interventions made by Jyotiba Phule, Gokhale along with regional popular educationists such as Bhagya Reddy Verma, Madapati Hanumantha Rao.
2. Indigenous Educational Practices in Telangana in the Contemporary times
3. Institutional Study visits to Maktabs, Madrasas & other organizations
4. Conducting Interviews veterans in different fields like Education, Art & Archeology
5. Studies on vocationalization of Education
6. Readings on historical texts like collecting history of Telangana educators
7. Visit to various research libraries
8. Visit to Pranganas, Anganwadis, Village primary Schools, child labourers, Marginalized groups – Educational status & parental occupation
9. National movements
10. Historical documents, policy texts
11. Bridge courses, room to read
12. Innovations from the field
13. Debate / Seminar on framework of Indian constitution
14. Documenting classroom interactions,
15. Prep. Of child profiles, case studies, case stories
16. Reading policy documents like reports of commission, recommendation
17. Review of paper New, articles, Editorials, reflective, critiques on government programmes, policy documents
18. Preparation of a child profile profiles of Ist year learner / School Child / Special Child / Socially backward child
19. S.E.S of neighborhood community

References:
Environmental Education: Issues and Concerns

Objectives:

The student teachers will be able to:

1. Understand environmental education and the link between environmental education and climate change
2. Appreciate the role of environmental education in promoting clean and green schools and communities
3. Understand scarcity of natural resources
4. Understand the concept and strategies of sustainable resource use
5. Understand the school level environment protection

Content

Unit-1: Understanding Environment, Weather, Climate, Agriculture & Health

1. Need and importance of Environmental education - Understanding the Concepts: Temperature, rainfall, wind speed, wind direction, clouds, monsoons in India
3. Conservation agriculture for sustainable land use, Mitigate soil and water loss through runoff with suitable control measures
4. Hot and cold weather, unseasonal and irregular rains causing diseases, infection, loss of life, vulnerable areas, vulnerable groups
5. Health risks, control measures for food and water-borne, and vector-borne diseases effect on infrastructure to face natural disasters.

Unit-2: Environmental issues & Concerns

1. Global warming, effects on melting ice caps, greenhouse effect.
2. Earth as a greenhouse, role of carbon, fossil fuels, carbon in and out of living things.
3. Ozone layer depletion, Climate change causes - human and natural, mitigation and adaptation, effect on animals, plants, insects and humans
4. Energy conservation, reduce, reuse, recycle material, energy and water
5. Planting and biodiversity conservation, climate change and disasters.

Unit-3: Environmental pollution, Ecosystem & Human Impacts on Environment

1. Biotic: flora, fauna and microbes in a given ecosystem, Abiotic: air, water and soil. Vegetation, microclimate and biodiversity
2. Agriculture, Industry, Transportation
3. Water Bodies and Forestry. Mitigation methods
4. Mission Kakatiya - Water Bodies and Haritha Haram - Plantation
5. Food, Consumption, Recreation, Housing and Indoor temperature and Green Buildings

Engagement
<table>
<thead>
<tr>
<th>Environmental Issues &amp; concerns</th>
<th>Mode of Transaction &amp; Engagement</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1 Haritha Haram: Tree-planting and Tree Survival Monitoring</strong></td>
<td>Let the students plant a sapling under Haritha Haram Programme and monitor its growth every week for one year. Students are asked to adopt a tree in and around the school/Residence and maintain a tree diary to note their periodical observations on tree ecology: Birds, Flowers, Fruits, Insects and Seasonal Changes in Leaves. Explain the medicinal values and importance of trees in eco system.</td>
</tr>
<tr>
<td><strong>2 Mission Kakatiya: Community-Based Water Body Monitoring:</strong></td>
<td>Take the students to a water body which is being covered for restoration under Mission Kakatiya. Let students test the water quality and estimate the water quantity by taking the length, breadth, depth and calculate the water holding in the area.</td>
</tr>
<tr>
<td><strong>3 Schools raising awareness about mosquito breeding sites</strong></td>
<td>Identifying the stagnant water in the school which causes the development of larva which leads to mosquitoes Identify the sources(fresh water or used water) of stagnant water and work on it Schools raise awareness about mosquito breeding sites, eliminating standing water.</td>
</tr>
<tr>
<td><strong>4 School gardening programmes supporting nutrition.</strong></td>
<td>Motivate the students to grow different plants in school premises ask them to use only organic manure. Plant those trees which yield fruits and vegetables to feed the school Students</td>
</tr>
<tr>
<td><strong>4 Project works to the students</strong></td>
<td>Ask the students to make projects on biodiversity, pollution and deforestation and come out with options through group discussion, role plays and presentations Students in school adopted at least one environmentally-friendly behaviour at home and make a presentation on it.</td>
</tr>
<tr>
<td><strong>5 Biodiversity handbook</strong></td>
<td>Student is asked to observe the Biodiversity in the school/Parks/Nearby Water bodies and maintain a record which is to be updated once in a month. Maintain the biodiversity handbook(register) of their Town/City/State/Country</td>
</tr>
<tr>
<td><strong>6 Carbon footprint</strong></td>
<td>As carbon footprint is a measure of the impact our activities have on the environment, and in particular climate change. It relates to the amount of greenhouse gases produced in our day-to-day lives through burning fossil fuels for electricity, heating and transportation. Based on</td>
</tr>
</tbody>
</table>
7 Climate change handbook:
- Create a folder on climate change and human health
- Students are asked to involve their family members by asking them what the weather was like at their age when they were of your age, and compare it. Record the difference between climate and weather.
- Ask the students to analyse the reasons for climate change and solutions to overcome it.

8 Global warming:
- Students are asked to develop the projects on Global Warming and implement the project in the school.
- To stress the issue, update the information once in 3 months like as follows:
  - Gradual increase, observed or projected, in global surface temperature.
  - Consequences of the enhanced greenhouse effect, which is induced by anthropogenic emissions of greenhouse gases into the atmosphere.
  - Greenhouse effect: A term describing the role the earth’s atmosphere plays in insulating and warming the earth’s surface. Without this effect, the earth would be a frozen planet with an average temperature on the surface of about -18°C (about 0°F).

9 Field trips
- Provide opportunities for students to interact with their environment through field trips like visiting community parks, nearby water bodies, Sanctuaries, National Parks, and Organic Fields. After-school they are allowed to develop projects on research and action projects, and to practically apply what they have learned.

10 Climate adoption
- Have to be take up the project which are focused on climate science, mitigation and adaptation. Adaptation research focuses on understanding how the world will respond to a warmer future, moderating the damage, and exploring opportunities. Specific topics have included crops, pests, birds, corral, and human health.
- Ask the students to observe the behaviour of the animals, birds and pets depending on the climate changes and maintain a record of it and which is to updated once in 3 months (Season change).

11 Impacts of climate change on health
- We need to ask the students to identify the impacts of climate change on the human body and how it would affect the water bodies. The extreme weather events such as cyclones, floods and droughts which diminish the water resources, causing increased malnutrition, waterborne
<p>| | | |</p>
<table>
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</thead>
<tbody>
<tr>
<td>12</td>
<td>Activities</td>
<td>Ask the students to make posters and slogans on Impact and effects of climate change on human body, solid waste surveys, and local food production.</td>
</tr>
<tr>
<td>14</td>
<td>Community Projects:</td>
<td>Students are asked to observe and listen to community debates, interviews of professionals and politicians in a newspaper and maintain a record of that. Observing laying of water carrying pipes for a new water system.</td>
</tr>
<tr>
<td>15</td>
<td>Surrounding Mapping</td>
<td>Mapping the surrounding pollution and the traffic jams. Students can develop maps that identify dangerous and safe locations in their community, best routes for safe evacuation, and environmental hazards such as garbage, quicksand and wells. Maps can also show locations of play areas and highlight different types of play.</td>
</tr>
<tr>
<td>16</td>
<td>Item rating and card sorting.</td>
<td>Boys and girls can make clear judgments about the quality of their environment by rating the features that are important to them, individually or as a group. Many techniques can be used, from card sorting, using markers or stickers to other conventional rating methodologies.</td>
</tr>
<tr>
<td>17</td>
<td>Drawings</td>
<td>Asking Students to draw pictures of things is tricky and should be used carefully. Adults usually do not interpret Students’ drawings accurately without help. Students themselves should explain their drawings and annotate them.</td>
</tr>
</tbody>
</table>

References:
Peace Education

Objectives:
1. Understand the relevance of Peace Education and its connection to inner harmony.
2. Understand individual & social relationships based on constitutional values.
3. Reflect on attitudes that generate conflicts at personal & social levels.
4. Learn skills & strategies to resolve conflicts.

Content:

Unit -1: Foundations of Peace:
1. Pre-requisites to peace in the society: Compassionate, ethical decision-making, intercultural and cultural harmony
2. Responsible citizenship, respect for secular and democratic ideals based on non-violence
4. Approaches to peace education
5. Peace Prize winners: The Dalai Lama, Malala Yousafzai & Sathyarth Prakash

Unit-2: Understanding conflicts, underlying personal-social Processes and mediation, and transformation of conflict
1. Peace contexts; underlying assumptions, processes and imperatives; Peace is a dynamic reality. It involves acknowledgement and Redressal of the concerns of various groups and reconciliation of the conflicts, if any. The individuals, groups and societies have needs and concerns which are urgent. There is need for and their fulfillment. Negative peace is repression of these, while fulfillment builds peace within individuals as well as, in the society.
2. Peace values vis-à-vis Constitutional values: Importance of the attitudes, beliefs and values of peace viz., compassion, cooperation, love, etc. that foster inner peace and Constitutional values of justice, equality, freedom, respect for differences and ecological resources that ensure peace in society.
3. Nature of conflict – Incompatibility of needs, aspirations, desires and resulting conflicts at different levels in society: intrapersonal, interpersonal, organisational, interstate and global.
4. Understanding the role of social conditions and processes that sustain conflict: limited resources, poverty, political, economic, socio-cultural and ecological conditions, environmental resources viz., water, forests, energy, etc.
5. Developing capabilities for mediation and conflict transformation:
   i. Skills and strategies needed for conflict resolution
   ii. Listening to the conflicting parties
   iii. Awareness of own identity, cultural underpinning, and communication skills
   iv. Awareness of context of the conflict
   v. Commitment to mediate
Looking for alternative strategies and creative solutions to overcome/transform conflicts.

**Unit-3: Critical pedagogy of peace education**
1. Challenging the traditional models of learning to constructivist approaches in teaching
2. Rethinking authority relations from democratic perspective: promoting dialoging, and, developing capabilities for decision-making;
3. Understanding social justice in local context – its implications for beliefs, attitudes, and values and school/social practices and conflict resolution at all levels
4. Awareness of pedagogical skills and strategies for removing tensions, examination fear, stress, corporal punishment, violence and conflicts at school level;
5. Compassion, love and caring, mindfulness in all transaction of avoid hurt, humiliation, degrading over academic, personal, social and culture matters. Non-evaluative orientation empathetic founding academic and discipline problems
6. Becoming peace teacher—acquisition of relevant knowledge, attitudes, values and skills.

**Engagement:**
1. Visits to organizations connected with peace and intercultural harmony, and aesthetic appreciation to experience peace as reality submission of reports on experiences.
2. Approaches to peace education – case studies of local and international.
3. Role plays to enact situations involving conflict, corporal punishment, discrimination, and domestic violence in day-to-day life.
4. Film clips displaying concerns of peace, good intercultural relationships, environmental presentation and other key ideas and discussions thereon, like – Doha debates, Sadako, etc.
5. Preparation of collage from newspapers, etc. to highlight issues and challenges to peace or positive response to them.
6. Developing an action plan for peace in school and local community.
7. Visiting websites on peace education to become familiar with National and International Initiatives, approaches and strategies of peace, case studies of conflict in the region.
8. Guest lectures from Yoga and Peace Organizations.

**References:**


Semester – IV  
Paper – XXI – Electives – EDN- 21 b  
Guidance and Counseling

Theory  
Credit:2 + 1

Internal Assessment:  15 Marks  
External Assessment: 35  
Total marks:  50

Objectives:

The Student teachers will be able to:

1. understand the concept of Guidance & counseling and its nature and scope.
2. extend services for Educational, vocational and personal guidance.
3. acquaint with the organizational aspects of guidance services.
4. acquaint with the tools and techniques of guidance services.
5. diagnose the problems of children and to extend guidance and counselling services.
6. acquaint with service agencies of guidance and counselling centres.

Content:

Unit-1: Introduction to guidance and counseling

1. Guidance – Concept, need and principles
2. Counseling – Concept, need and principles.
5. Role of the Teacher in guidance and counselling.

Unit-2: Types of guidance in Schools

1. Types of guidance – Educational, Vocational and Personal.
2. Educational guidance – nature, scope, curricular choices, and problems of Students related to Educational guidance.
4. Personal guidance – nature, scope, problems of Students which need personal guidance, Role of counseling personal guidance.
5. Factors influencing choice of course and vocation- Interest, Aptitude, Intelligence, personality and family background.

Unit-3: Organization of guidance Programme and Tools &Techniques of Guidance

1. Principles for organizing guidance programme
2. Guidance services – Orientation, pupil inventory, occupational information, Counselling, placement and follow-up services.
4. Organization of School guidance Programme-Pre-requisites, planning and guidance activities.
5. Evaluation of guidance programme.
6. Tools & Techniques of Guidance: Standardized & Non-standardized
7. Non-Standardised Techniques- Questionnaire, Observation, Sociometry Autobiography, rating scales, anecdotal record, case study, cumulative record and interviews.
8. Standardised tools-Aptitude, Achievement, Interest and personality tests
9. Role of standardised and Non-Developing Students profile and providing guidance.

Engagement:

1. Development of Non-Standardised tools.
2. Field visit to various agencies of guidance and counseling centers and study its Organizational structure, functions and achievements.
3. Development of Students profile by using Standardised and Non-Standardised tools and techniques.
4. Workings in the Guidance/Counselling center i.e., take up one case and prepare a report under the guidance of professional in the center.

References:
Semester - IV  
Paper – XXI – Electives – EDN- 21 c  
Entrepreneurship Training

Theory

Internal Assessment: 15 Marks  
External Assessment: 35  
Total marks: 50

Objectives:

The student teachers will be able to:

1. Develop the skills to initiate their own enterprise
2. Understand the processes involved in establishing own educational institutions
3. Understand the policy & procedures involved in initiating an enterprise
4. Devise various programmes & strategies to run an enterprise successfully.

Content:

Unit-1: Entrepreneurship

1. Concept, Nature of Entrepreneurship  
2. Significance of Entrepreneurship  
3. Essential skills of Entrepreneurship

Unit-2: Entrepreneurship Training for Teachers

1. The entrepreneurial teacher  
2. Teacher education for entrepreneurship education  
3. Implications – A new role for teachers

Unit-3: Delivering skills of entrepreneurship

2. Teachers as facilitators of learning: Mentorship Programs  
3. Continuing Professional Development: Engaging the Local Enterprise, Community, role of the school and local community  
4. School level support at the local level school to school networks can be developed to exchange good practices and increase quality and participation in entrepreneurship education.

Engagement:

1. Visit some success schools & interview the heads of the institutions on their planning & execution of the programme.
2. Visit some residential, Social welfare & Tribal welfare schools and interview the heads of the institution about the programme implementation
3. Critically review the Education Acts Code of different States and reflect.
4. If you are given a chance to open your school – Narrate your ideologies.
5. Prepare a proposal to start your own school following State Government Rules.
6. Prepare guidelines for a Successful Mentor.
7. Write your strategies to mobilize community children to your school.
8. Suggest various modes of publicity for the Institutional enrolment.
9. Prepare brochures, pamphlets, websites, newspaper advertisements, wall posters, flexi banners, mouth to mouth canvassing, rallies, mobile canvassing, mobile technology, social media, and social networks.

References:

Semester – IV
Paper – XXI – Electives – EDN-21d
Classroom Management and Organization

Theory

Credit: 2 + 1

Internal Assessment: 15 Marks
External Assessment: 35
Total marks: 50

Objectives:

The student teachers will be able to:

1. Understand the importance of classroom organization
2. Understand the importance of classroom Management
3. Develop ability to face the problems in managing the classroom.
4. Know the required physical resources and classroom environment
5. Understand the role of teachers to create a congenial school climate.

Unit-1: Classroom Organization and Management

1. Classroom organization – Meaning and purpose
2. Classroom arrangement different types of seating. Technology integration – OHP, smart board and multimedia.
3. Characteristics of Classroom climate – Learner friendly, inclusive, conclusive
4. Classroom management with different types of students – Leader, Follower, passive

Unit-2: Physical Facilities

1. Physical space in a school – toilets, classroom, building, open space, classroom space, plays area – Barrier-free environment.
2. Infrastructure – furniture suitable to classrooms, library, laboratory, sports and staff and administrative block.
3. Resources and material – labs, sports, teaching, general facilities water, drinking and other utility.
4. Management and maintenance of physical and material resources to optimize access to teaching organize and implement instructions.
5. Sharing resources – school complex.

Unit-3: Management and Coordination of School Function:

1. Planning - year plan, timetables, school calendar, Day to day schedules, notices, circulars, announcements, staff meeting, exam etc.
2. Monitoring – Allotment of duties and responsibilities of teaching non-teaching staff, Autonomy and Accountability
3. Conducting activities & Documentation – staff meetings, events, programmes, SMC’s and Documentation – Minutes, events, bills, programmes, academic and other documents.
4. School community relationships and parent – teacher relationships.
5. Leadership styles of HM & teachers; Approaches to professional development of a teacher; Perspective planning and coordination with authorities for support; Accountability and self assessment of teachers and feedback mechanisms.
7. Strategies to manage: Classroom, behavioural problems, Time - time allocation, instructional time, engaged time and Academic learning time.

Engagement:

1. Observe the classrooms in different types of schools & write a report on the classroom arrangement with different resources.
2. Explore & enlist various physical and academic resources essential for an ideal functioning of a school.
3. Envision a learner friendly classroom & school and write about its climate.
4. Visit any e-classroom & write about it.
5. Observe any one school complex and write about the resources sharing done and write a brief report about it.
6. Interview different teachers and identify different types of students in the classrooms & explore the strategies used by the teachers.
7. Observe few classrooms and record the time management of teachers with respect to total time slot, instruction time, engaged time & academic learning time:

<table>
<thead>
<tr>
<th>Classroom No.</th>
<th>Instruction time (Minutes)</th>
<th>Engaged time (Minutes)</th>
<th>Academic learning time (Minutes)</th>
<th>Total time (Minutes)</th>
<th>Remarks</th>
</tr>
</thead>
</table>

References:

Semester – IV  
Paper – XXI – Electives – EDN- 21 e 
Disaster Management Education

Theory

Internal Assessment: 15 Marks  
External Assessment: 35  
Total marks: 50

Credit: 2 + 1

Objectives:

1. To provide an overview of Disaster Management as a multidisciplinary subject area
2. To create awareness on the Disaster Management cycle (Preparedness, Prevention/Investigation, Response, Rehabilitation and Recovery)
3. To develop understanding about disaster response, relief, rehabilitation & reconstruction

Content:

UNIT-1: Introduction to Disaster Management
1. Concept and definitions of Disaster; Types of Disaster – natural and man-made disasters
2. Consequences of Disaster; Overview of Disaster scenes world over, in India and Telangana Understanding of Disaster cycle of natural disasters; prevention, preparedness, mitigation, search, rescue, relief, rehabilitation and reconstruction
3. Role of education in Disaster management
4. India Disaster Report: Government policy

UNIT-2: Disaster Preparedness

1. Vulnerability profile of India
2. Approaches/Initiatives of Government of India in strengthening, preparedness; revamping civil defense, fire services and home guards; CBDP
3. Role of NGOs
4. Role of Corporate sector
5. Forecasting and Early warning

UNIT-3: Disaster Response

1. Search and Rescue; evacuation
2. Temporary relief camps; sectoral concerns in health, safe drinking water, sanitation, community kitchen
3. Rehabilitation; physical, social, economic and psychological aspects
4. Reconstruction; role of enforcement of techno-legal regime with illustrations
5. Human resource management/ Capacity development

Engagement

I. Case Studies in Disaster Management

1. Visit the Institutions such as NGRI, NIRD and prepare a list of natural disaster-prone areas in India & Telangana.
2. Conduct a study (interview officials & people) about the consequences of natural disasters and prepare a comprehensive report with a list of pictures/ photographs and clippings showing the damage caused by disasters

II. Educational design in Disaster Management, learning & instructional materials
1. Celebration of landmark days such as IDNDR day to create awareness among school children about the different aspects of disaster management
2. Study the role of any one of the Newspapers of your locality and write a report as to how it is contributing in awareness raising, education & opinion building to save human lives and protect property

References:

7. Videos covering prevention, preparedness, rescue, relief and rehabilitation – UNDP, Min. of Home Affairs
8. Disaster management & technology promotion – Technological information forecasting academic council (TIFAC).
10. CBSE textbooks – How to make a plan for community exercise- UNDP; Min. of Home Affairs
12. World Disaster Reports
13. Disaster Management Act- 2005
Semester – IV
Paper – XXI – Electives – EDN- 21 f
Practical Ethics

Theory Credit: 2 + 1

Internal Assessment:  15 Marks
External Assessment: 35 Total marks: 50

Objectives:

   The student teachers will be able to:

   1. Understand the importance of practical ethics to human life
   2. Visualize the strength of morality in making humane personality
   3. Appreciate the beauty of pro-social behaviour in building human relations
   4. Judge business ethics
   5. Judge the need for higher education ethics

Content:

Unit-1: Understanding Practical Ethics

1. Meaning and Nature of Ethics
2. Postulations of Ethics
3. Basic presuppositions of Morality
4. Moral ideals & Moral dilemmas
5. Moral behaviour and Higher education Ethics

Unit-2: Pro-social Behaviour – Social & Individual Ethics

1. Understanding the concept of Pro-social behaviour
2. Social behaviour – Truthfulness, non-violence, compassion, non-stealing, chastity, cooperation, collaboration, coordination, continuance & tolerance
3. Personal – cleanliness, continuance, self-study, contentment & devotion to God
4. Future vision – Commitment towards society, environment and parents

Unit-3: Business Ethics

1. Promoting Ethical culture at workplace
2. Ethical leadership and decision making
3. Whistle blowing
4. Corporate governance
5. Social responsibility of business and Ethical training.

Engagement:

1. Prepare some questions on day to day ethics
2. Write a list of Habits or moral decisions
4. Observe and interview students & teachers and write about their academic honesty & intellectual integrity
5. Explore Pancha mahavrata of Jain Philosophy & practice to yourself in day to day life & write your reflections.
6. Observe and interview some animal rearing persons and explore the compassion, empathy & equality observed in their habits.
7. Reflect on Indian Arishadvargas / Kleshas, Kama, kroda, moha, mada, mastheryas and analyse your behaviour everyday.
8. Analyse the concept of Dharma in Indian society and critically write your views on Varnashrama Dharma’s relevance in harmonious life.

References:

Semester – IV
Paper – XXI – Electives – EDN- 21 g
Tribal Education

Theory
Credit: 2 + 1

Internal Assessment: 15 Marks
External Assessment: 35
Total marks: 50

Objectives:

The student teachers will be able to:

1. understand the concept of Tribes and their status.
2. acquire a deeper understanding of Tribal Welfare programmes in India & A.P.
3. develop insights into the growth and development of Tribal Education in India & A.P.
4. understand the issues and trends in contemporary Tribal Society.
5. gain practical experience to students in Tribal Education Programmes.
6. explore the research areas in Tribal Education.

Content:

Unit-1: Introduction Tribal Education

1. Understanding the concept of Tribe
2. International initiatives for the development of Tribes.
3. United Nations Declaration on the Rights of Tribal People.
4. Historical perspectives of Tribal Education in India
5. Educational Challenges of Tribal Children.

Unit-2: Tribal Education in India with special reference to Telangana

1. Constitutional Safeguards and Provisions related to Tribes
2. Development of Tribal Educations in The State - Higher Education; Secondary Education and Primary Education
3. Tribal Educational Institutions - APTWREI Society (Gurukulum) and ITDA
4. Ethnographic profile of Tribes in Telangana.
5. Recent Trends & Issues in Tribal Education.

Unit-3: Tribal Education and Women Empowerment

1. Tribal Women in Telangana.
2. Educational Status of Tribal Women in Telangana
3. Developmental Programmes for Tribal Women
4. Empowerment of Tribal Women – Governmental interventions
5. Role of NGOs/Voluntary Organizations for promoting tribal education
6. Thrust Areas of Research in Tribal Education and Research studies in Telangana on Issues related to Tribal Education.
Engagement:

1. Student teachers should teach at least one tribal adult to become literate.
2. Each student shall organize and participate in literacy or other development awareness programmes in tribal settlements.
5. Write a report on Sarva Shiskha Abhiyan Programmes in tribal areas.

References:

4. APREIS (1995), Evaluation Study of A.P. Residential Schools for Scheduled Tribes, TCR & T1 TW, Department, Hyderabad and SCERT, Hyderabad.
11. Performance Budget (2005-2006) Department of Tribal welfare, Govt. of A.P.
15. Tribes and Tribal Areas of Andhra Pradesh (Basic Statistics) (2005) Tribal Cultural Research and Training Institute, Tribal Welfare Department, Govt. of A.P.
Semester – IV
PAPER – XII / XIII (EDN – 12 d / 13 d)

Practical Examination (Final Lesson) – Method I & II

[Method I & II – @50 Marks] 1-Credit (One Credit for each Method)

Objectives

This Practical Examination (Final Lesson) will enable the student teachers to:
1. Exhibit their teaching competencies in the classroom
2. Be assessed by the examiners to certify the student teachers’ teaching competencies

Course Content

Every student teacher shall prepare a period plan and teaching aids based on the topics listed for the high school. Practical examination schedule shall be prepared by the examination branch in consultation with the Dept. of Education. This schedule contains the subject-wise Internal & External examiners, Unit Coordinators, Chief Coordinators and the list of students scheduled for each sitting in a school.

Unit Coordinators shall supervise in the smooth conduct of the practical examinations as per the schedule. Head Master / Head Mistress of the school shall be appointed as Coordinator.

Evaluation

The student teacher will be permitted to appear for the practical examination (final lesson) only after completing the course practicum & internship. The practical examination of teaching a lesson of each candidate will be conducted by two independent examiners – one internal and one external.