Weightage Distribution:

<table>
<thead>
<tr>
<th>Section No.</th>
<th>Section Title</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>I</td>
<td>Quantitative Ability</td>
<td>25%</td>
</tr>
<tr>
<td>II</td>
<td>Verbal Ability</td>
<td>25%</td>
</tr>
<tr>
<td>III</td>
<td>Subject Knowledge</td>
<td>50%</td>
</tr>
</tbody>
</table>

Section No. I - Quantitative Ability

Syllabus

The quantitative section will consist of questions from following areas of General Mathematics:

Basic arithmetic
- Fractions and Decimals
- Percents and Averages

Ratios and Proportions
- Algebra
- Equations and Inequalities

Linear and Quadratic Equations
- Geometry
- Lines and Angles
- Triangles
- Quadrilateral and other Polygons
- Circle

Question Format

The section will include three types of questions which are:

a) Discrete Quantitative Question

Each multiple-choice question will consist of a question statement which requires you to perform some calculations for selecting exactly one of the available choices.
Example

From 1994 to 1995 the sales of a book decreased by 80%. If the sales in 1996 were the same as in 1994, by what percent did they increase from 1995 to 1996?

a) 80%    b) 100%    c) 120%    d) 400%

b) Quantitative Comparison Question

Quantitative comparison questions consist of two quantities and you have to compare them.

Example

<table>
<thead>
<tr>
<th>1&lt;x&lt;3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Column A</td>
</tr>
<tr>
<td>x^2</td>
</tr>
</tbody>
</table>

a) The quantity in column A is greater
b) The quantity in column B is greater
c) The two quantities are equal
d) The relationship cannot be determined from the information given

c) Data Interpretation Question

The data is presented in any format (chart, graph or table) and questions are based on the presented information.

Example

Complete the following table by finding angles for the pie chart:

<table>
<thead>
<tr>
<th>Medium of Institution</th>
<th>Frequency</th>
<th>Angle</th>
</tr>
</thead>
<tbody>
<tr>
<td>Urdu</td>
<td>589</td>
<td></td>
</tr>
<tr>
<td>English</td>
<td>611</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1200</td>
<td></td>
</tr>
</tbody>
</table>

a) 167.7, 181.3    b) 176.7, 183.3    c) 156.4, 165.2    d) 184.5, 145.6

Section II: Verbal Ability

Verbal ability test is designed to evaluate and analyze English comprehension and understanding of the students towards the language. The questions will be asked to judge the sentence completion, analogy and critical reading skills.
Question Format
This section will consist of questions of following types:

a) Sentence Completion
You have to complete the sentence by selecting the correct choice according to the grammar And/or vocabulary

Example
She held something at her side which was —— by the folds of her dress.
   a) hiding    b) hidden    c) hid    d) hide

b) Analogy
Describing likeness or finding similarity between two or more words.

Example
Letter : Word

c) Antonyms
Words that are opposite to each other e.g. Love- Hate

Example
ARTIFICIAL
   a) Red    b) Natural    c) Truthful    d) Solid

Section III: Subject Knowledge

Syllabus
This section will consist of multiple choice questions to test the fundamental knowledge of following subject areas:

   ➢ General Methods of Teaching
   ➢ Classroom Assessment
   ➢ Classroom Management

Question Format
Standard multiple choice questions with four options will be asked to test the subject knowledge of the candidate.

Examples
1) To assess achievement at the end of the instruction is?
   a) Placement Assessment    b) Formative Assessment
   b) Summative Assessment    d) Diagnostic Assessment
2) Which level of Maslow's hierarchy of needs must be met before any other level can be fulfilled?  
   a) Safety   b) Self-Actualization   c) Esteem   d) Physiological

3) A good way to maintain student accountability for task performance is:  
   a) To have frequent pop quizzes  
   b) Having all students hold up their work so the teacher can see it  
   c) Having students turn in their last night's homework at the beginning of class  
   d) Briefly reviewing each student's progress with him or her on a daily basis

4) Students are passive in?  
   a) Project method   b) Discovery method   
   c) Lecture method   d) Inquiry method

5) In norm referenced test the comparison is between?  
   a) Groups   b) Individuals   
   c) Areas   d) Interests

6) An assessment that measures a student's current knowledge for the purpose of assigning a suitable course is called?  
   a) Diagnostic assessment   b) Formative assessment   
   c) Summative assessment   d) Contemporary assessment

7) The VARK model suggests four types of learners: visual, auditory, reading/writing and what?  
   a) Aesthetic   b) Mimetic   
   c) Cumulative   d) Kinaesthetic

THE END