Pairing Scheme / Instructions for Preparation of BISE Examination 2027 Paper Chemistry (Tech)-10

Instructions for Preparation of Exam Paper of Chemistry (Tech) for Grade- 10

The Chemistry (Tech) paper for class 10 will consist of 40 marks. Timing of the paper will be two hours. The paper will be made as per following details:

<table>
<tr><td>Objective:</td><td>Q-1: 10 Multiple Choice Questions (MCQs) will be developed from the entire content of the textbook. One Multiple-Choice Question (MCQ) will be given from each Chapter i.e. Chapter 13 to 22.</td><td>1 × 10 = 10</td></tr>
<tr><td rowspan="2">Subjective:
Part-I</td><td>Q-2: 4 short answer questions have to be answered out of 06. Each short answer question will be asked from the content of the textbook. The detail is as follows:
<table>
<tr><td>Chapter</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td></tr>
<tr><td>No. of Short Questions</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td></tr>
</table></td><td>2 × 4 = 08</td></tr>
<tr><td>Q-3: 4 short answer questions have to be answered out of 06. Each short answer question will be asked from the content of the textbook. The detail is as follows:
<table>
<tr><td>Chapter</td><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td></tr>
<tr><td>No. of Short Questions</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td></tr>
</table></td><td>2 × 4 = 08</td></tr>
<tr><td>Subjective:
Part-II:</td><td rowspan="2">This section will contain three detailed questions bifurcated in two-part a & b (carrying 4 & 3 marks each) and students have to attempt 2 questions. Each detailed question will be asked form the content of the textbook. The detail is as follows:
Q-4:
<table>
<tr><td>Chapter</td><td>13</td><td>15</td></tr>
<tr><td>Part</td><td>a</td><td>b</td></tr>
</table>
Q-5:
<table>
<tr><td>Chapter</td><td>18</td><td>19</td></tr>
<tr><td>Part</td><td>a</td><td>b</td></tr>
</table>
Q-6:
<table>
<tr><td>Chapter</td><td>21</td><td>24</td></tr>
<tr><td>Part</td><td>a</td><td>b</td></tr>
</table>
Note: This Pairing Scheme is the same as given in Chemistry (Tech) Grade-10 textbook.</td><td>7 × 2 = 14</td></tr>
<tr><td></td></tr>
</table>

PAIRING SCHEME FOR CHEMISTRY(TECH) FOR GRADE 9-10 PRACTICALS

Max. Marks: 20 **Time: 02 hours**

Q. 1: Two practicals will be given from the 9th part. The candidate has to perform one practical out of them. Each practical will carry 8 marks, distributed as follows: **(8)**

- The examiner in the laboratory will award you marks out of 4.
- The examiner in the BISE Marking Centre will award you marks out of 4.

Q. 2: Two practicals will be given from the 10th part. The candidate has to perform one practical out of them. Each practical will carry 8 marks, distributed as follows: **(8)**

- The examiner in the laboratory will award you marks out of 4.
- The examiner in the BISE Marking Centre will award you marks out of 4.

3: Notebook **(2)**

4: Viva Voce **(2)**

MODEL PAPER CHEMISTRY PRACTICALS (TECH) FOR GRADE 9-10

4, 4	**Q. 1:** To demonstrate that miscible liquids dissolve in each other and immiscible liquids do not. قابلِ امتزاج مائعات ایک دوسرے میں حل ہو جاتے ہیں جبکہ نا قابلِ امتزاج مائعات ایک دوسرے میں حل نہیں ہوتے۔ بیان کریں۔ **OR** Determine the Melting Point of Naphthalene. نیفتھلین کا نقطۂ پگھلاؤ معلوم کیجیے۔
4, 4	**Q. 2:** To standardize the given HCl solution volumetrically. دیے گئے HCl محلول کو حجمی طریقے سے معیاری بنائیں۔ **OR** To demonstrate the conductivity of given different solutions. دیے گئے مختلف محلولوں کی برقی موصلیت کا مظاہرہ کریں۔
2, 2	**3:** Notebook نوٹ بک **4:** Viva Voce زبانی سوالات