

## OUTLINE OF SYLLABI FOR SCREENING & SKILLS TEST

*(Level of paper shall be according to required qualification against each post mentioned in advertisement 14-7-2020)*

Names of the Posts	Outline of Syllabi	Remarks
1) Engineer (Mech) (BS-15)	Mechanical Engineering (DAE level) = 60% English = 10% Islamic Studies = 10% Pakistan Studies = 10% General Knowledge = 10%	Paper will consist upon 100 MCQs (Total Marks=100)
2) Engineer (Electrical) (BS-15)	Electrical Engineering (DAE level) = 60% English = 10% Islamic Studies = 10% Pakistan Studies = 10% General Knowledge = 10%	Paper will consist upon 100 MCQs (Total Marks=100)
3) Engineer (Electronics) (BS-15)	Electronics Engineering (DAE level) = 60% English = 10% Islamic Studies = 10% Pakistan Studies = 10% General Knowledge = 10%	Paper will consist upon 100 MCQs (Total Marks=100)
4) UDC (BS-11)	MS Office = 20% English = 20% Islamic Studies = 20% Pakistan Studies = 20% General Knowledge = 20%	Paper will consist upon 100 MCQs (Total Marks=100)
5) Teacher (Male) (BS-09)	Pedagogy = 60%	Paper will consist upon 100 MCQs (Total Marks=100)
6) Teacher (Female) (BS-09)	English = 10% Islamic Studies = 10% Pakistan Studies = 10% General Knowledge = 10%	

7) LDC (BS-09)	i) <b>Typing Test</b> (Minimum qualifying speed 30 WPM)  ii) <b>Screening Test</b>  MS Office = 20% English = 20% Islamic Studies = 20% Pakistan Studies = 20% General Knowledge = 20%	It shall be mandatory to qualify Typing Test @ 30 w.p.m. However, merit list will be prepared on the basis of MCQ based screening test consisting upon 50 questions of total 100 marks
8) Engraver Grade-II (BS-08) 9) Engraver Grade-III (BS-07)	Art of Steel Engraving = 40% Measuring = 10% Drawing = 10% English = 10% Islamic Studies = 10% Pakistan Studies = 10% General Knowledge = 10%	Paper will consist upon 100 MCQs in urdu (Total Marks=100)
10) Switch Board Attendant Grade-III (BS-06)	Electric Substation operation= 20% Electricity LT = 20% Electricity HT = 20% English = 10% Islamic Studies = 10% Pakistan Studies = 10% General Knowledge = 10%	Paper will consist upon 100 MCQs in urdu (Total Marks=100)
11) Machinist SG-II (BS-06) 12) Moulder SG-II (BS-06) 13) Plumber SG-II (BS-06) 14) Turner SG-II (BS-06) 15) Welder SG-II (BS-06) 16) Mason SG-II (BS-06)	Trade technology/Specific skill related questions = 40 % Measuring = 10% Drawing = 10% English = 10% Islamic Studies = 10% Pakistan Studies = 10% General Knowledge = 10%  <u>Trade technology/Specific skill related questions</u> <i>(There shall be separate paper for each post. Portion of skill related test shall include methods and techniques required to perform task related to job)</i>	Paper will consist upon 50 MCQs in urdu (Total Marks=100)

<p>17) Tin Smith SG-II (BS-06)</p>	<p>Trade technology = 40 %  Measuring = 10%  Drawing = 10%  English = 10%  Islamic Studies = 10%  Pakistan Studies = 10%  General Knowledge = 10%</p> <p><b><u>Syllabus for Trade Technology</u></b>  <i>(General Safety precautions, General hand tools, Classification of Materials (Metal, Non Metal, Pure Metals &amp; Alloys, Ferrous, Non- Ferrous metals), Vices, Types of Files, Marking tools, Principal and techniques of Sawing, Introduction &amp; types of Drilling Machine</i></p>	<p>Paper will consist upon 50 MCQs in urdu (Total Marks=100)</p>
<p>18) Carpenter SG-III (BS-05)  19) Fitter SG-III (BS-05)  20) Machinist SG-III (BS-05)  21) Moulder SG-III (BS-05)  22) Turner SG-III (BS-05)  23) Mason SG-III (BS-05)  24) Painter SG-III (BS-05)</p>	<p>Trade technology/Specific skill related questions = 40 %  Measuring = 20%  Technical Maths = 20%  Drawing = 20%</p> <p><b><u>Trade technology/Specific skill related questions</u></b>  <i>(There shall be separate paper for each post. Portion of skill related test shall include methods and techniques required to perform task related to job)</i></p>	<p>Paper will consist upon 50 MCQs in urdu  Total Marks=100</p>
<p>25) Die &amp; Stamp Engraver SG-III (BS-05)  26) Blank Examiner Semi SG-I (BS-04)  27) Checker Semi SG-I (BS-04)  28) Coin Examiner Semi SG-I (BS-04)  29) Hammer Man Semi SG-I (BS-04)  30) Mould Truck Man Semi SG-I (BS-04)  31) Number Man Semi SG-I (BS-04)  32) Oil Man Semi SG-I (BS-04)  33) Press Man Semi SG-I (BS-04)  34) Roll Feeder Semi SG-I (BS-04)  35) Shroff Semi SG-I (BS-04)</p>	<p>Trade technology = 40 %  Measuring = 20%  Technical Maths = 20%  Drawing = 20%</p> <p><b><u>Syllabus for Trade Technology</u></b>  <i>(General Safety precautions, General hand tools, Classification of Materials (Metal, Non Metal, Pure Metals &amp; Alloys, Ferrous, Non- Ferrous metals), Vices, Types of Files, Marking tools, Principal and techniques of Sawing, Introduction &amp; types of Drilling Machine</i></p>	<p>Paper will consist upon 50 MCQs in urdu  Total Marks=100</p>

36) Fire Man Semi SG-I (BS-04)	Fire Fighting and Safety Techniques = 100%	Paper will consist upon 50 MCQs in urdu Total Marks=100
37) Security Guard (BS-05)	<b>Security Management = 100%</b> Emergency procedures, Handling threats, Patrolling techniques Observation techniques Mob Handling Weapon handling Basic First Aid etc	Paper will consist upon 100 MCQs in urdu Total Marks=100
38) Driver (BS-04)	Traffic laws/rules = 60% Vehicles maintenance = 40%	Paper will consist upon 50 MCQs in urdu Total Marks=100
39) Lab Attendant (BS-03)	General Science = 30% Chemistry = 30% Maths = 20% English = 20%	Paper will consist upon 100 MCQs of <b>matric level</b> in urdu (Total Marks=100)
40) Sanitary Worker (BS-01)	Basic literacy test <i>(General Knowledge, Pak Studies, Ethics, advantages of cleanliness)</i>	Paper will consist upon 50 MCQs in urdu Total Marks=100