

**FEDERAL BOARD OF INTERMEDIATE AND SECONDARY EDUCATION**  
**H-8/4, ISLAMABAD**

MATRIC TECH

**PLUMBING & SOLAR WATER HEATING SYSTEM-I**

FOR PRACTICAL EXAMINATION SSC 2023

**GENERAL INSTRUCTIONS FOR PRACTICAL EXAMINER**

Sr. No.	Instructions	Marks	
1.	<b>Written Examination</b>	Examiner(s) will assign any <b>FOUR (04)</b> practical based questions from the curriculum to each candidate/group for:	
		i) Procedure/ SOP/ Instructions writing	
		ii) Enlisting equipment/apparatus	
		The candidates shall have the option to write any two questions of their own choice.	<b>05+05=10</b>
2.	<b>Practical Examination</b>	Examiner(s) will assign any <b>SIX (06)</b> practical/tasks (preferably 03 performance based and other 03 calculation /drawing based) from the curriculum to each candidate/group for:	
		i) Practical performance	
		The candidates shall have the option to perform any four practicals of his/her own choice.	<b>15+15+ 15+15=60</b>
3.	Conduct viva questions (at least <b>Four (04)</b> ) from different units	<b>20</b>	
4.	Examiner may not give same experiments in two consecutive groups.		
5.	Examiner should assign a single set of practical to a single group.		
6.	Maximum time allowed for practical examination will be <b>4½</b> hours		
<b>Total Marks</b>		<b>90</b>	