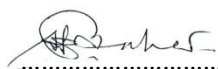


Class: XI

Week	Day	Chapter	Page	Content	Reference (Book)	
4		Laboratory Method of Identification of Organic Compounds				Edexcel AS CHEMISTRY Book
				<ol style="list-style-type: none"> 1. C=C bonds (alkenes) 2. O-H (alcohols) 3. -COOH (carboxylic acids) 4. >C=O (aldehydes and ketones) 5. Melting temperature (T_m) 6. Boiling temperature (T_b) 		
		Laboratory Method of Identification (with possible chemical reaction)				
				<ol style="list-style-type: none"> 1. Gases like (i) O_2, (ii) H_2, (iii) CO_2, (iv) Cl_2, (v) SO_2, (vi) H_2S, (vi) NH_3 2. Cations (the basic radicals) : both dry test and wet test (test in solution) 3. Action of dilute acids on a cations and anions 4. Action of dilute hydroxide on cations 	Edexcel AS CHEMISTRY Book	
		Some Common Laboratory Technique				
5				<ol style="list-style-type: none"> 1. Knowing of chemical laboratory apparatus 2. Distillation 3. Heating under reflux 4. Recrystallisation 5. Solubility 6. Handling of(laboratory) glass wares 7. Preparation of solutions 8. Handling of harmful and corrosive chemicals 	Edexcel AS CHEMISTRY Book	



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Md Habibur Bahar

Chemistry teacher