

Rayat Shikshan Sanstha's  
Rajarshi Chhatrapati Shahu College, Kolhapur  
B.Sc. -III Paper No. XI, Sem-V,  
Unit Test Exam 2017

Date- 07/12/2017

Time- 12.30-01.30

Mark-10

Q. 1. Choose the most correct alternative for each of the following and rewrite the answer

Q. 1.	In Fittig and Erdmann synthesis of naphthalene.....is used.			
	a) Ethyl succinate	b) Benzaldehyde	c) Benzene	d) Both a and b
Q. 2.	The pyridinium ion carries .....Charge.			
	a) Positive	b) Negative	c) Neutral	d) Either a or b
Q. 3.	Strainless rings are.....			
	a) planar	b) coplanar	c) linear	d) puckered
Q. 4.	Pyruvic acid and phenyl hydrazone on heating in presence of zinc chloride forms.....			
	a) Pyridine	b) Pyrrole	c) Furan	d) Indole
Q. 5.	Bromination of Pyrrol yields .....substituted derivative.			
	a) Mono	b) Di	c) Tetra	d) Tri
Q. 6.	The concept of green chemistry was described by.....			
	a) Paul Anastal	b) Komiya	c) Menzer	d) Paquetta
Q. 7.	Beta hydroxy esters are the product of .....			
	a) Claisen condensation	b) Perkin reaction	c) Reformatsky reaction	d) Aldol Condensation
Q. 8.	The product of Knoevengel condensation is .....			
	a) Primary or tertiary amine	b) Unsaturated compound	c) Alcohol	d) Amine
Q. 9.	Energy requirement should be recognized for their.....impacts should be recognized.			
	a) Environmental	b) Economic	c) Both a and b	d) Hazardous
Q. 10.	Baeyer assumed cycloalkane rings to be. ....			
	a) planar	b) puckered	c) linear	d) cyclic