CAREER ENDEAVOUR

Best Institute for IIT-JAM, NET & GATE

NET-ANALYSIS OF QUESTION PAPER

ORGANIC CHEMISTRY

UNIT		NUMBER OF MARKS																							
		Dec. 2016		June 2016		Dec. 2015		June 2015		Dec. 2014		June 2014		Dec. 2013		June 2013		Dec. 2012		June 2012		Dec. 2011		June 2011	
		B 2 Marks	C 4 Marks	B 2 Marks	C 4 Marks	B 2 Marks	C 4 Marks	B 2 Marks	C 4 Marks	B 2 Marks	C 4 Marks	B 2 Marks	C 4 Marks	B 2 Marks	C 4 Mark	B 2 Marks	C 4 Marks	B 2 Marks	C 4 Marks	B 2 Marks	C 4 Marks	B 2 Marks	C 4 Marks	B 2 Marks	C 4 Marks
Aromaticity		-	4	-	-	-	-	2	-	2	-	-	-	2	-	-	4	2	-	-	-	2	-	2	-
GOC		6	-	6	-	-	-	2	-	4	-	4	-	2	-	-	-	4	-	-	-	-	-	-	4
Stereochemistry		6	4	6	-	2	4	4	8	6	-	6	-	6	4	4	8	6	12	6	8	6	4	6	8
Intermediate & Reaction Mechanism		8	24	2	24	8	20	6	16	2	16	6	24	2	16	6	12	8	16	10	16	4	20	10	20
Named Reaction & rearrangement		2	12	2	16	-	4	-	8	2	8	-	4	2	16	-	4	-	12	2	8	2	8	-	4
Reagent		2	20	4	20	4	28	4	28	2	28	-	24	-	20	6	20	2	20	2	28	4	28	6	20
Asymmetric Synthesis		-	8	-	8	-	4	-	8	-	8	-	4	-	4	-	8	-	-	2	4	-	4	2	8
Pericyclic/Photochemistry		-	12	4	16	6	20	2	16	-	16	6	16	4	16	4	16	4	16	2	12	2	16	6	4
Heterocyclic		-	8	-	8	2	4	-	12	4	8	4	4	4	4	2	8	2	-	-	8	2	8	-	8
Natural Product		4	-	4	-	4	4	6	-	6	-	6	12	8	16	6	4	6	16	6	8	4	4	-	8
Organic Spectroscopy	NMR	6	8	2	8	4	4	4	4	2	8	2	8	2	8	-	8	2	8	4	8	2	8	-	8
	IR	2	-	2	-	2	-	2	-	2	-	-	-	2	-	2	-	2	-	-	-	2	-	2	-
	Mass	-	-	-	-	2	-	-	-	2	-	-	4	-	-	-	-	-	-	-	-	2	-	2	4
	UV	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	2	-

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UNIT		NUMBER OF MARKS											
		June 2017		Dec 2017		June 2018		Dec. 2018		June 2019		Dec. 2019	
		B 2 Marks	C 4 Marks	B 2 Marks	C 4 Marks	B 2 Marks	B 2 Marks	B 2 Marks	C 4 Marks	B 2 Marks	C 4 Marks	B 2 Marks	C 4 Marks
Aromaticity		-	–	-	-	2	-	-	-	2	-	-	-
GOC		4	-	4	-	2	-	-	-	-	-	4	-
Stereochemistry		2	8	4	4	2	-	4	-	6	-	-	4
Intermediate & Reaction Mechanism		4	16	8	20	4	20	16	20	6	8	10	20
Named Reaction & rearrangement		4	8	-	8	-	8	-	8	-	16	-	24
Reagent		2	16	-	16	4	16	-	20	2	24	4	16
Asymmetric Synthesis		-	8	-	8	-	4	-	4	-	4	-	-
Pericyclic/Photochemistry		4	8	2	12	2	16	4	16	2	16	4	8
Heterocyclic		-	4	-	4	-	4	-	-	-	4	-	-
Natural Product		4	8	4	4	2	4	2	4	4	-	2	-
Organic Spectroscopy	NMR	2	12	4	4	2	8	-	8	2	8	4	4
	IR	–	-	2	-	2	-	-	2	-	-	2	-
	Mass	-	4	2	-	2	-	-	-	2	-	-	4
	UV	-	-	-	-	-	-	-	-	-	-	-	-

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