

(AFFILIATED TO SAURASHTRA UNIVERSITY & GTU)

2-Vaishali nagar, Near amrapali railway crossing, Raiya road, Rajkot- 360 001. Ph.No.-(0281) 2440478, 2472590

3-Vaishali nagar, Near amrapali railway crossing, Raiya road, Rajkot- 360 001. Ph.No.-(0281) 2224362 Behind marketing yard, Near Lalpari lake, Between Amargadh-Bhichri, Rajkot- 360 002. Ph.No. 90990 63150

M.Sc. Chemistry Semester III (CBSE)

C-302 Organic synthesis-A disconnection approach

Question bank

Prepared by, Rahul Talaviya

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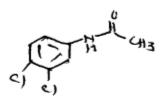
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#### Q. Give the answer of each question (Each questions has two marks)

- (i) Define FGI considering a suitable example.
- (ii) Explain disconnection and write synthesis of



- (iii) Explain one group disconnection with suitable example.
- (iv) Explain two group disconnection with suitable example.
- (v) Give disconnection and write synthesis of



- (vi) Explain disconnection of saccharin.
- (vii) Explain disconnection of piperonal.
- (viii) Explain T.M.
- (ix) Explain the term order of events.

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#### Q. Give the answer of each question (Each question has three marks)





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### Q. Give the answer of each question (Each question has five marks)

(i) (a) 
$$C$$
 $S = \begin{pmatrix} 1 & 0 & 0 & 0 \\ 1 & 0 & 0$ 



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