



**GOVERNMENT DEGREE COLLEGE, BELLAMPALLY,  
DISTRICT - MANCHERIAL  
TELANGANA-504251**

**DEPARTMENT OF CHEMISTR  
EXTENTION LECTURER  
ACADEMIC YEAR 2019-2020**

**GOVERNMENT DEGREE COLLEGE,  
BELLAMPALLY  
DISTRICT- MANCHERIAL, TELANGANA**

# **EXTENSION LECTURE**

**LECTURE GIVEN BY: K.PREMALATHA  
ASSISTANT PROFESSOR OF CHEMISTRY  
GOVERNMENT DEGREE COLLEGE  
MANCHERIAL**

**LECTURE GIVEN TO THE CLASS:** B.Sc (M.P.C & B.Z.C) 1<sup>st</sup> year

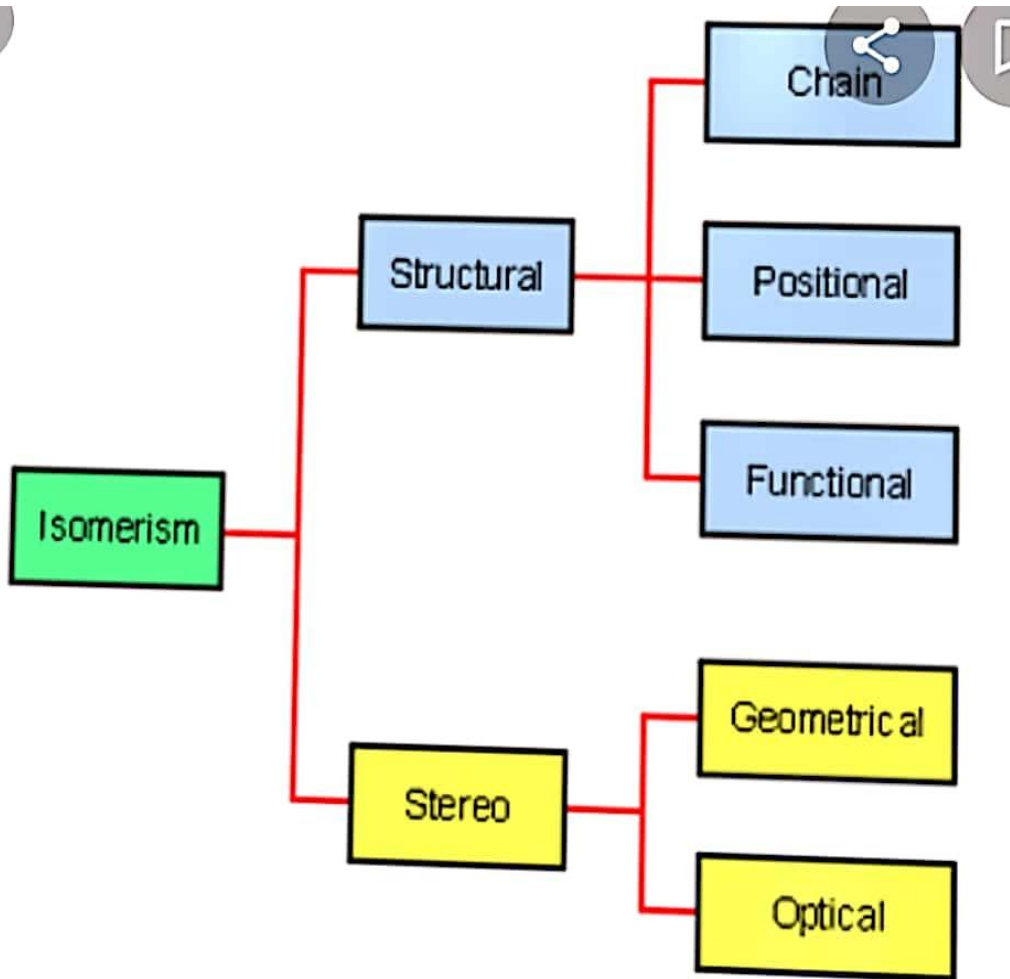
**TOPIC OF THE LECTURE:** Isomerism

**DATE** : 08/11/2019

**TOPIC SYNOPSIS:**

**ISOMERISM** is the phenomenon in which more than one compounds have the same chemical formula but different chemical structures.

**Chemical compounds that have identical chemical formulae but differ in properties and the arrangement of atoms in the molecule are called isomers**



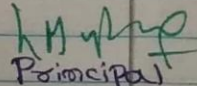
**OBJECTIVE OF ISOMERISM:** Differentiate chiral and achiral molecules recognize and draw structural isomers, stereo isomers including enantiomers and diastereomers racemic mixture and meso compounds.





S.No	Name of the student	Group	Signature
1)	Purra. monasa.	BSc BZC 1 <sup>st</sup> year	P. monasa.
2)	Jingami. Laxmi	BSC. BZC 1 <sup>st</sup> year	G. Deep
3)	P. Jayanthi	B.Sc BZC 1 year	P. Jayanthi
4)	G. sneha	BSC BZC 1 <sup>st</sup> year	G. sneha
5.	G. shwara.	B.Sc BZC 1 <sup>st</sup> year	G. shwara.
6)	P. Jyoti	BSC BZC 1 <sup>st</sup> year	P. Jyoti
7)	K. Nagmani	BSC BZC 1 <sup>st</sup> year	K. Nagmani
8)	D. Manika	BSC BZC 1 <sup>st</sup> year	D. Manika
9)	D. Sai Krishna	BSC BZC 1 <sup>st</sup> year	D. Sai Krishna
10)	D. Soikanta	BSC BZC 1 <sup>st</sup> year	D. Soikanta
11	Y. Vamshi	BSC BZC 1 <sup>st</sup> year	Y. Vamshi
12	S. Vamshi Krishna	BSC (BZC) 1 <sup>st</sup> year	S. Vamshi
13.	A. Raviteja	BSC (BZC) 1 <sup>st</sup> year	A. Raviteja
14.	S. Madhu	BSC (BZC) 1 <sup>st</sup> year	S. Madhu
15	V. Vanitha Krishna	BSC (BZC) 1 <sup>st</sup> year	V. Vanitha Krishna
16.	B. Shirisha	BSC (BZC) 1 <sup>st</sup> year	B. Shirisha
17.	M. Chandra kala	BSC (BZC) 1 <sup>st</sup> year	M. Chandra kala
18.	P. Ramadevi	B.Sc (M.P.C) 1 <sup>st</sup> year	P. Ramadevi
19	Ch. Swapna	BSC (M.P.C) 1 <sup>st</sup> year	Ch. Swapna
20.	B. Rajitha	B.Sc (M.P.C) 1 <sup>st</sup> year	B. Rajitha
21	T. Sravanthi	B.Sc (M.P.C) 1 <sup>st</sup> year	T. Sravanthi

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