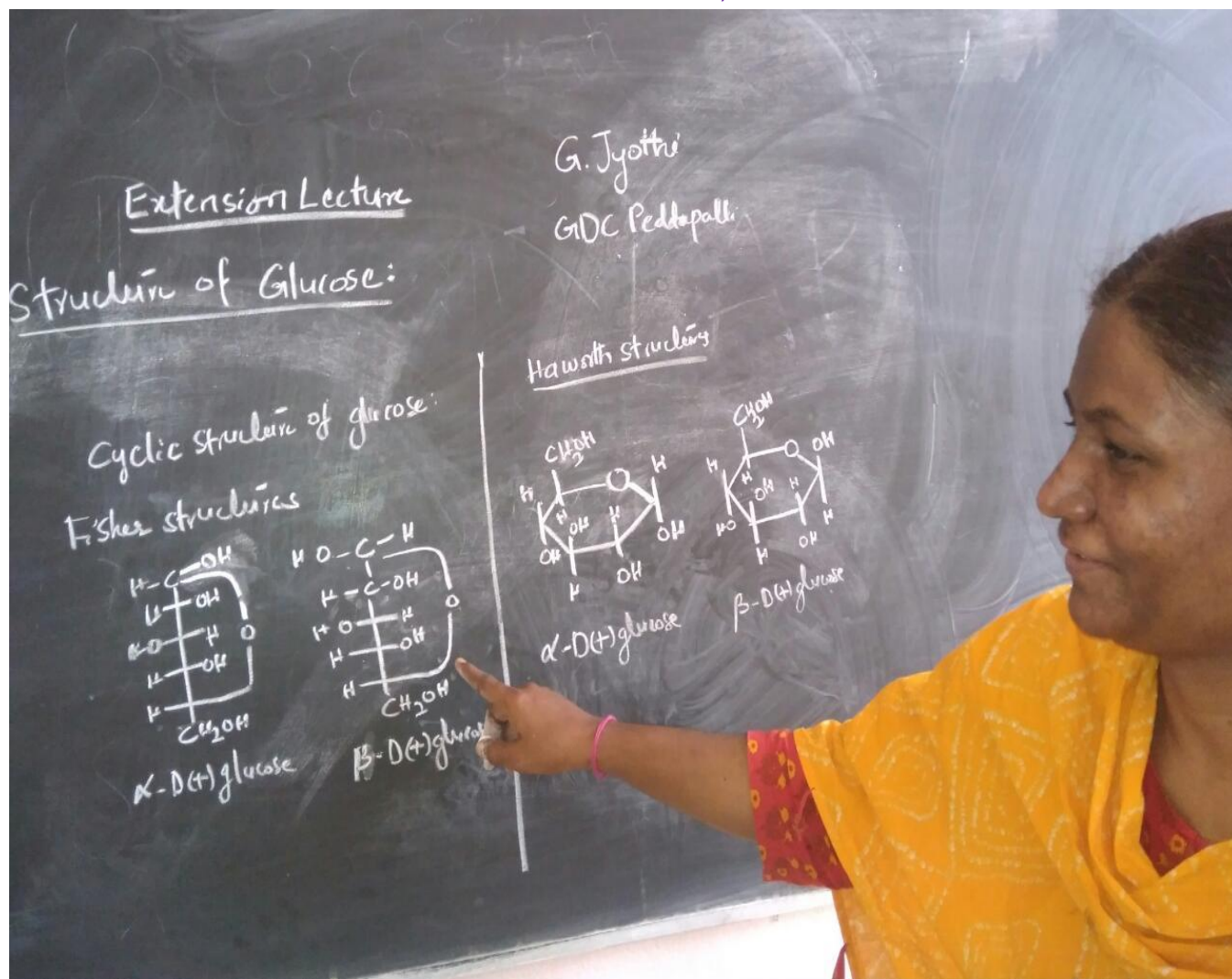


# EXTENSION LECTURE 2015-16

ON

CARBOHYDRATES- STRUCTURAL ELUCIDATION OF GLUCOSE

RESOURCE PERSON: G. JYOTHI ASST. PROFESSOR GDC, PEDDAPALLY



# EXTENSION LECTURE

2016-17

ON

## THERMODYNAMICS REVERSIBLE - IRREVERSIBLE PROCESS

RESOURCE PERSON : R.SANJEEV ASST.PROFESSOR S.R.R.DEGREE& PG COLLEGE KARIMNAGAR



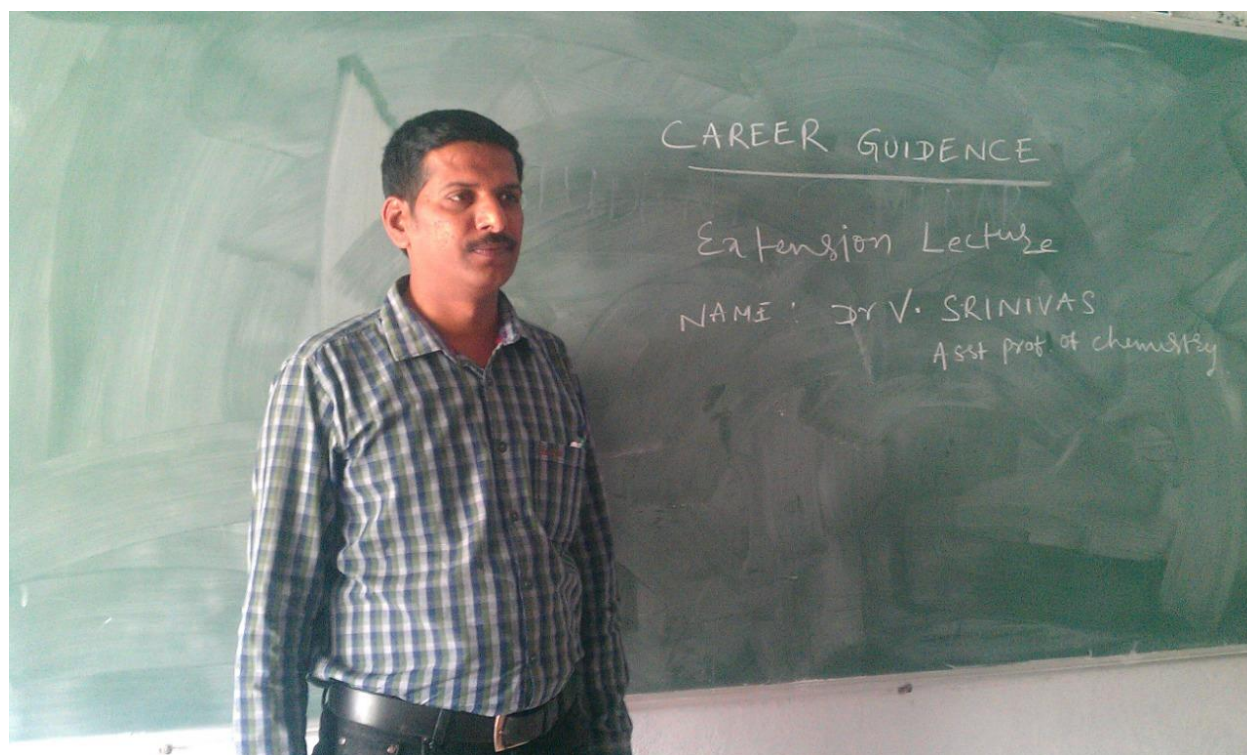
# EXTENSION LECTURE

2017-18

ON

CAREER GUIDANCE –CAREER OPPORTUNITIES FOR SCIENCE STUDENTS AFTER UG

RESOURCE PERSON : Dr.VASAM SRINIVAS ASST.PROFESSOR IN CHEMISTRY KGC,HANAMKONDA



# EXTENSION LECTURE

2018-19

ON

## ELECTROCHEMISTRY

RESOURCE PERSON: Md. KHAJA ARIF ASST.PROFESSOR MVS GOVT. DEGREE COLLEGE,MAHABUBNAGAR



# EXTENSION LECTURE

2019-20

ON

## CHEMICAL KINETICS

RESOURCE PERSON: Dr.PRASANNAKUMAR ASST.PROFESSOR IN CHEMISTRY

CHAITANYA DEGREE & PG COLLEGE, HANAMKONDA



# EXTENSION LECTURE

2020-21

ON

BORANES AND CARBORANES

RESOURCE PERSON: G.JYOTHI ASST.PROFESSOR IN CHEMISTRY,GDCW,KARIMNAGAR

1 OF 1

Extension Lecture  
Topic: Boranes and  
Carboranes

G.Jyothi  
ASST.PROFESSOR OF  
CHEMISTRY  
GdCW Karimnagar

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Ex:  $B_5H_{11}$  (A $\nu$ a $\nu$ h $\nu$ o)  
 $F = 3b + 4c + h + x - 2n$   
 $= 3 \times 5 + 4 \times 0 + 11 + 0 - 2 \times 5$   
 $F = 15 + 11 - 10 \Rightarrow 26 - 10 = 16$   
 $\therefore \text{no. of } \nu \text{ } = 8$   
 $= 5 + 3 = 8 \Rightarrow n + 3$

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