MOUs Extension Activities From Dept.of Chemistry

To The Principal 14.02.2021 GDC, Bhupalpally. Respected Sir, Sub: Permission for organizing Extension Lecture......reg. I request you to kindly grant me permission for the Department of Chemistry to organise an Extention Lecture on AMINES By R.Mogili Department of Chemistry, KGC, Hanamkonda on 15.02.2021 for B.Sc Second Year students Thanking you sir Yours Faithfully B.Sandhya Rani Department Of Chemistry Permitted ICIPAL Govt. Degree College, Bhupalpally, Dist: Jayashankar Bhupahally-506169

Minutes of Meeting

An extension lecture is organized by B. Sandhya Rani Department of chemistry for B.Sc second year Students on15.02.2021. The Resource Person is Dr.Mogili , Assistant Professor of Chemistry ,KGC ,Hanamakonda. ,. The number of students participated in the program are 18.

Incharge of the Department

Govt. Degree College, Bhupaipally, Dist: Jayashankar Bhupaipally-506109

GOVERNMENT DEGREE COLLEGE, BHUPALPALLY

DEPARTMENT OF CHEMISTRY

EXTENSION LECTURE

Resource Person:R.MOGILI Asst.Prof of Chemistry,KGC,HNK



TOPIC SUMMARY:

Organic compounds which contain NH₂ functional group are called Amines depending upon the number of Alkyl group attached to the N-atom amines are classified in to four types.

Preparation methods of Amines:

- ➤ Ammonolysis of alkyl halibes.
- Hoffmann bromamide reaction.
- Reduction of Amides.
- Schmidt reaction.

Programme out come:

Students can learn about Amines and what are uses in daily life.

- 1.Making azodyes
- 2.Nylon preparation
- 3.A medicines and drugs
- 4. Waterpurifiation methods



Questionnaire

1. Admission number of the student:

2. Content delivery of the Resource person:

- a. Average b. Good c. Excellent
- 3. Knowledge of the Resource person:
 - a. Average b. Good c. Excellent

4. Presentation skills of the Resource person:

a. Average b. Good c. Excellent

5. Is the topic relevant to curriculum?

a. Yes b. No

6. Is this extension lecture is useful to learn more about this topic:

a. Yes b. No

- 7. Overall rating of the extension lecture
- a. Average b. Good c. Excellent

Feedback summary:

Students Feedback is collected and analysed on the extension lecture. It was found that students gained additional information regarding Amines and its compounds

PR NCIPAL Govt. Degree College, Bhupalpally, Dist: Jayashankar Bhupalpally-506169

SLNo	II.T. Number	Student Name	Sign
1	425213001	A.ROSHINI	Deeli
2	425213002	A.RAJESH	-A-Rale
3	425213003	В.РИЛТНА	B. Puilt
4	425213004	CH.SUSHMITHA	Ch.sushm
5	425213005	D.MANJULA	D.M.
6	425213009	M.ANIL	MAngl
7	425213010	M.RANJITH	M.Raniil
8	425213012	N.AKSHITHA	MAKE
9	425213016	P.SNEHA	P. Sche
10	425213017	M.ANUSHA	Manut
11	425213018	M.SRINA	M. Stine
12	425213201	A.SIRIVENNELA	A BRIVER
13	425213202	B.MADHU	B. And
14	425213203	B.LAXMI	B.Laimi
15	425213207	G.SANJAY	-CT. SANTI
16	425213209	K.MANICHANDER	K Manich
17	425213212	M.SRAVANI	M. S bavan
18	425213213	P.RAVINDER REDDY	P Ray de
19	425213214	P.SRINIVAS REDDY	Bridges
20	425213215	P.SUMITH	esumith

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GOVERNMENT DEGREE COLLEGE, BHUPALPALLY

DEPARTMENT OF CHEMISTRY

EXTENSION LECTURE

Resource Person: Dr. Jagadeesh. Asst. Prof in Chemistry, Kakatiya Govt. College, Hanamkonda.



Co-ordination compounds:

Contents:

1.Central metal ion
2.Ligands
3.Co-ordination number
4.Co-ordination sphere
5.Werners theory
6.EAN RULE
7.Types of ligands

Programme outcomes:

Students can learn different types of ligands and also uses of co-ordination compounds

1.Used in hydrometallurgical process

2.Extraction of metals like Ni,Co,Cu

3.Polymerization of organic compounds like Polythyne and polypropylene

1) A. Vihari III'rd year BSC[BZC] B.Sc (BZC) 2) S. Rohith Ind year 3) N- Spandana Ind year B.Sc (B.Z.C) 4, N. Saiprasanna IT Edyear B.SC (B.Z.S) B. Sel Bre) G. Sypraja, Ill year 51 6, N. Latha II ed year B.Sc (B.Z.C) III rd year 7) S. Ramya B.SC[B.Z.C] B.Sc (B.Z.C] 8) Y. Sravan; III'd yr B.S. [B.Z.C] 9) A. Havika III'rdys Bisc[BZC] 10) J. Deepika II odyr PRINCIPAL Govt. Degree College, Bhupalpally. Dist: Jayashankar Bhupalpally-506169

03.09.2021

To The Principal, GDC , Bhupalpally

Respected Sir,

Sub: Permission for organizing Extension Lecture - Reg.

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I request you to kindly grant me permission for the Department of Chemistry to organize an extension lecture on Nucleophilic Substitution Mechanism on Bengene by Dr.B.Ramesh Department of Chemistry, KGC, Hanamakonda for all B.Sc students on 06.09.2021.

Thanking you,

Yours tru B.S nd

Dist: J

Department of chemistry



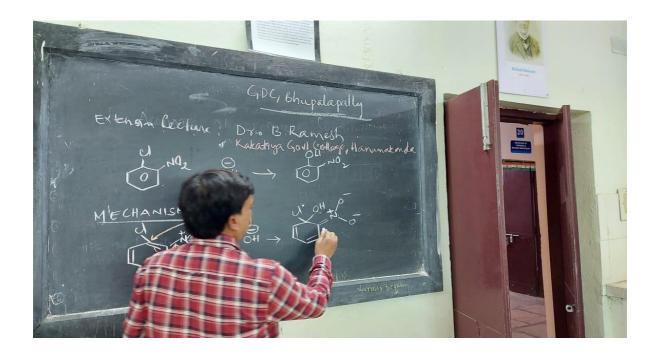
GOVERNMENT DEGREE COLLEGE, BHUPALPALLY

DEPARTMENT OF CHEMISTRY

EXTENSION LECTURE

Resource Person: Dr.B.RAMESH Asst.Prof of Chemistyry ,KGC HNK

AROMATIC NUCLEOPHILIC SUBSTITUTIONS 102



Contents:

Nucleophilics substation mechanism 1.Generation of Nucleophile 2.Formation of Intermediate Complex 3.Removal of H+ ion 4.Addition of Nucleophile

Participaled Student List.

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1	425213001	A.ROSHINI	Roshin
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9	425213016	P.SNEHA	P. Scho
10	425213017	M.ANUSHA	Manush
11	425213018	M.SRINA	Marina
12	425213201	A.SIRIVENNELA	A BRiven
13	425213202	B.MADHU	B. Mart
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20	425213215	P.SUMITH	Psumith

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