

Students' Seminar
PG Department of Chemistry
B.N. College, Dhubri

<u>Summary of PG Students' Seminar</u>		
Sl No	Academic Year	Total No of Students' Seminar
1	2017-2018	01
2	2018-2019	01
3	2019-2020	02
4	2020-2021	02

1. Academic Year: 2017- 2018

Class: M.Sc. 3rd Semester					
Sl No	Date	Name of Student Speaker	Seminar Topics	Name of Teacher Supervisor	Academic Year
1	11.11.2017	Prakash Chandra Roy	Haemoglobin	Dr. Susmita Sen Gupta	2017-2018
2		Rima Roy	Ozone layer depletion and protection		
3		Nagma Islam	Gas Chromatography		
4		Gitismita Sarma	Atomic Force Microscopy		
5		Hafijul Islam	Contact Angle		
6		Jayanta Kumar Das	DNA structure		
7		Karimah Yasmin	Oxidative Phosphorylation		
8		Renuka Nath	Coronary Heart Disease		
9		Imran Ahmed	Langmuir-Heinshalwood mechanism		
Total no of Faculties Present: 07 Total no of Students' Present:09					

2. Academic Year: 2018- 2019

Class: M.Sc 3rd Semester					
Sl No	Date	Name of Student Speaker	Seminar Topics	Name of Teacher Supervisor	Academic Year
1	07.09.2018	Abdul Amin Sheikh	Wilkinson's catalyst	Dr. Susmita Sen Gupta	2018- 2019
2		Bharati Roy Sangma	Photochemical smog		
3		Bhobesh Barman	HPLC		
4		Bikash Nath	Eutrophication		
5		Choton Saha	Photoelectron Spectroscopy		
6		Karabi Devi	Atomic Force Microscopy		
7		Karismita Thakuria	Chemistry of Hemoglobin		
8		Md. Abu Taleb	Glycolysis		
9		Sahadeb Sarkar	Role of metal ions in biological system		
10		Sankha Moni Bora	Soil organic matter		
Total no of Faculties Present: 09 Total no of Students' Present:10					

3. Academic Year: 2019- 2020

Class: M.Sc 3rd Semester					
Sl No	Date	Name of Student Speaker	Seminar Topics	Name of Teacher Supervisor	Academic Year
1	28.08.19	Aklima Khatun	Double helical structure of DNA	Dr. Murshida Karim	2019- 2020
2		Arifa Khatun	Acid Rain		
3		Hussan Mubarak	Jablonski Diagram		
4		Jakaria Jafri Borjahan	Wilkinson's Catalyst		
5		Mahmuda Eyasmin	Depletion of Ozone layer		
6		Mijanur Rahman	Nucleotide and Nucleoside		
7		Mokibul Haque	Retrosynthetic Analysis		
8		Monishah Sabnam	Structure of Protein		
9		Prity Barman	Denaturation of DNA double helix		
10		Samina Yasmin	Krebs Cycle		
Total no of Faculties Present:08 Total no of Students' Present:10					

4. Academic Year: 2019- 2020

Class: M.Sc 3 rd Semester					
Sl No	Date	Name of Student Speaker	Seminar Topics	Name of Teacher Supervisor	Academic Year
1	25.09.19	Aklima Khatun	Single Crystal XRD	Dr. Murshida Karim	2019- 2020
2		Arifa Khatun	Working principle of Gas Chromatography		
3		Hussan Mubarak	Mechanism for the formation of soil humic substances		
4		Jakaria Jafri Borjahan	Retrosynthesis		
5		Mahmuda Eyasmin	Iron transfer proteins		
6		Mijanur Rahman	Surface area determination		
7		Mokibul Haque	Role of H-bond in DNA		
8		Monishah Sabnam	Basic principle of AAS		
9		Prity Barman	Structure and reactivity of N and O containing heterocycles		
10		Samina Yasmin	Wacker oxidation of alkenes		
Total no of Faculties Present: 07 Total no of Students' Present: 10					

5. Academic Year: 2020- 2021

Sl No	Date	Name of Student Speaker	Seminar Topics	Name of Teacher Supervisor	Academic Year
1	24.01.2020	Mamoni Aktar Moni	Chemical Weathering	Dr. Murshida Karim	2020- 2021
2		Shahida Khatun	Retrosynthetic Analysis		
3		Anupam Roy	Chemistry of Stratosphere		
4		Subarna Paul	Role of enolate in C-C bond formation		
Total no of Faculties Present: 05 Total no of Students' Present: 45					



6. Academic Year: 2020- 2021

Sl No	Date	Name of Student Speaker	Seminar Topics	Name of Teacher Supervisor	Academic Year
1	03.02.2020	Mamoni Aktar Moni	The structure and function of DNA and RNA	Dr. Murshida Karim	2020- 2021
2		Shahida Khatun	Glycolysis		
3		Anupam Roy	Retrosynthetic Analysis		
4		Subarna Paul	Surface characterization techniques		
Total no of Faculties Present: 04 Total no of Students' Present: 4					


