



গড়গাঁও মহাবিদ্যালয়
GARGAON COLLEGE

ICT CLASS REPORT





SESSION: 2022-23

DEPARTMENT OF CHEMISTRY






Name of the Teacher: Dr. Anna Gogoi


Department: Chemistry

Designation: Assistant Professor

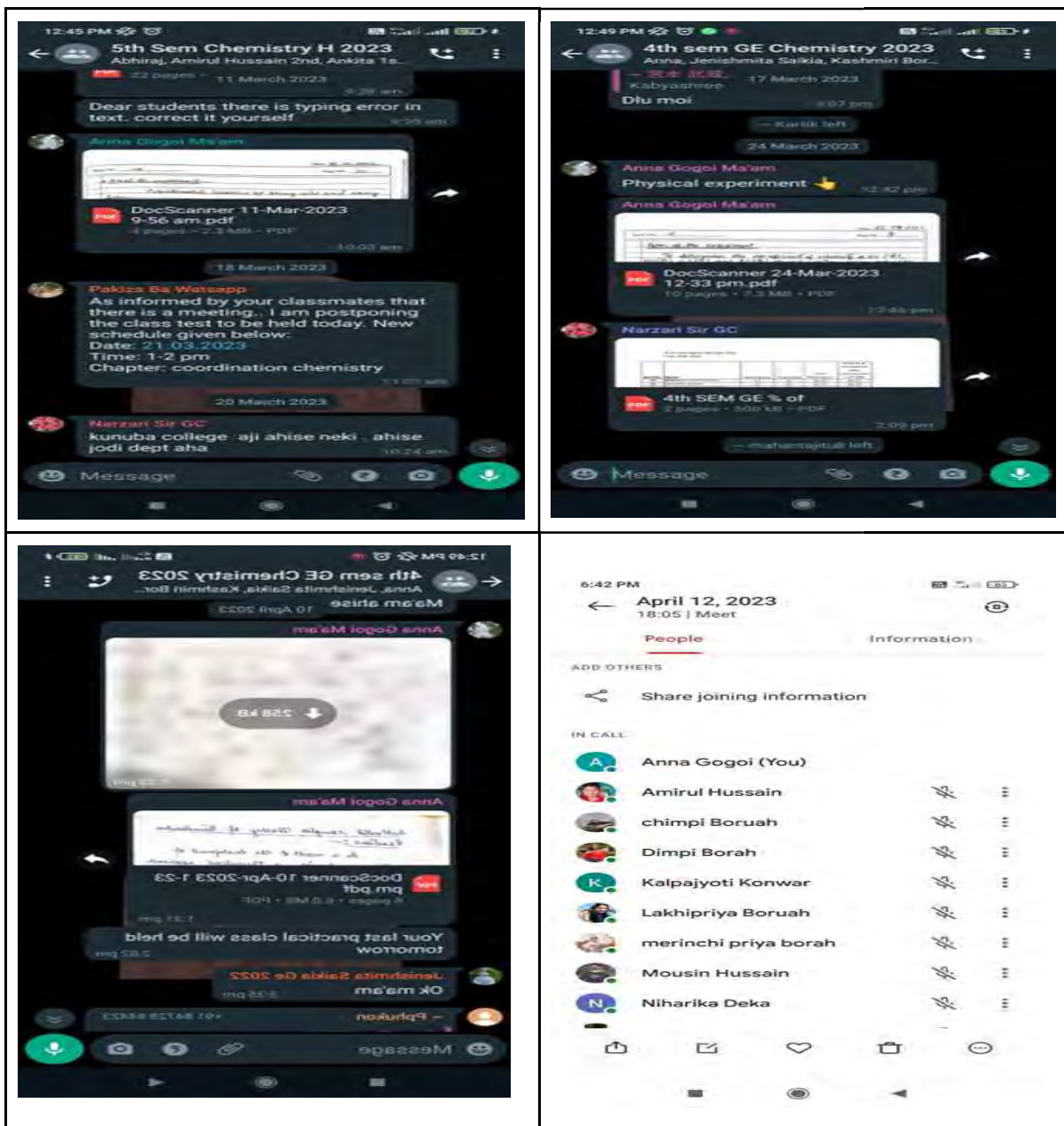
Date & Time	Semester	Title of the Topic	Tools Used	Signature
11.03.2023 & 9-10 am	3 rd Semester (H)	Potentiometric Titration	Whatsapp	
24.03.2023 & 1-3 pm	3 rd Semester (GE)	Coefficient of viscosity	Whatsapp	
10.04.2023 & 1-2 pm	3 rd Semester (GE)	Activated complex theory of bimolecular reactions	Whatsapp	
12.04.2023 & 6-7 pm	4 th Semester (H)	Conductance measurements	Google Meet	


OVERALL STATISTICS OF ICT CLASS

Semester	Total Class Load	Total ICT Class	Signature of HoD
1st	8 per week	3	
2nd	9 per week	4	
3rd	7 per week	3	
4th	8 per week	2	
5th	7 per week	4	

6th	12 per week	5	
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GEO-TAGGED PHOTOGRAPHS OF THE CLASSES





















Signature of HoD









Name of the Teacher: Dr. Arandao Narzary

Department: Chemistry







Designation: Assistant Professor

Date & Time	Semester	Title of the Topic	Tools Used	Signature of HoD
11/10/22	5th SEM (M)	Lipids	Whatsapp	
12/10/22	5th SEM (H)	Nucleic acid Lecture-1	Whatsapp	
19/10/22	1st SEM(GE)	Notes on alkane and alkene	Whatsapp	
25/10/22	5th SEM (H)	Peptide Amino acid Lecture- 3	Whatsapp	
27/10/22	3rd SEM (H)	Alkyl halide lecture-1 lecture-2 lecture-3	Whatsapp	
7/2/23	6th SEM (H)	NMR spectroscopy Lecture-1 lecture-2	whatsapp	
1/3/23	3rd SEM (GE)	Notes on Alkyl halide Lecture -1 Lecture-2	Whatsapp	
3/3/23 2-3 pm	4th SEM (M)	Five membered heterocyclic compound	ICT	

6/3/23 10-11 am	4th SEM(M)	Preparation and reaction of Pyrrole	ICT	
9/3/23	2nd SEM(H)	Stereochemistry: Diastereomers	Whatsapp	
11/3/23	3rd SEM (GE)	Notes on Alkylhalide Lecture -3	Whatsapp	
17/3/23 2-3 pm	2nd SEM (H)	Introduction, nomenclature and classification of hydrocarbons	ICT	
17/3/23	2nd SEM (H)	Notes on Alkane	Whatsapp	
22/3/23	2nd SEM (H)	Notes on Alkene Lecture 1 lecture-2	Whatsapp	
23/3/23	4th SEM (H)	Notes on Terpene Lecture-1 Lecture-2	Whatsapp	
25/3/23	3rd SEM(GE)	Notes for Unit VI: Carbonyl Compounds Lecture-1 Lecture-2	Whatsapp	
27/3/23	4th SEM (H)	Quinoline and Isoquinoline : preparation, properties and reactions	ICT	

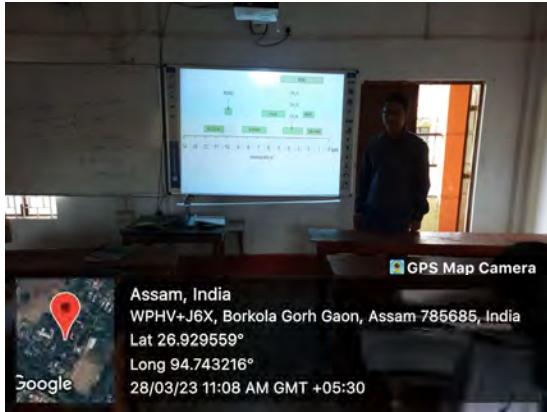
28/3/23	6th SEM (H)	Problems on NMR, IR and UV	ICT	
4/4/23	II SEM (GE)	Reaction of aromatic and aliphatic carbonyl compounds	ICT	
5/4/23	2nd SEM (H)	Notes for alkene lecture-5	Google classroom	
5/4/23	2nd SEM (H)	Notes for alkene lecture-4	Google classroom	
6/4/23	2nd SEM (H)	Electrophilic addition of Br ₂ , HBr and hydroboration of KMNO ₄ to alkene	ICT	
6/4/23	2nd SEM (H)	Hydroboration of alkene	ICT	
22/4/23	2nd SEM (H)	Notes for Alkene: lecture 6	Google classroom	
26/6/23	4th SEM(H)	6th member heterocyclic compound	Whatsapp	

OVERALL STATISTICS OF ICT CLASS

Semester	Total Class Load	Total ICT Class	Signature of HoD
1st	2 per week	1	
2nd	2 per week	11	
3rd	2 per week	4	
4th	2 per week	5	
5th	2 per week	3	
6th	2 per week	2	

GEO-TAGGED PHOTOGRAPHS OF THE CLASSES





Assam, India
 WPHV+J6X, Borkola Gorb Gaon, Assam 785685, India
 Lat 26.929559°
 Long 94.743216°
 28/03/23 11:08 AM GMT +05:30

Borkola Gorb Gaon, Assam, India
 WPHV+J6X, Borkola Gorb Gaon, Assam 785685, India
 Lat 26.929046°
 Long 94.743194°
 06/03/23 10:30 AM GMT +05:30

Date 6/4/23

Sl. No	Roll No	Name	Sam	Teacher	Topic
1	118	Anusujyoti Bhattacharyya	2nd	Anandamoyee	Thermodynamics
2	173	Ravrajit Rajkumar	2nd		
3	268	Asha Bhagwati	2nd		
4	58	Srijana Gosai	2nd		
5	158	Nilakshi Gosai	2nd		
6	114	Kaiki Hazarika	2nd		
7	140	Trishna moni Kalita	2nd		

Date 6/4/23

Sl. No	Roll No	Name of Students	Sam	Teacher	Topic
1	43	Sumpa Chutia	I (H)	Anandamoyee	Thermodynamics of Bps, H ₂ and Hydrogenation of Alkynes etc.
2	158	Nilakshi Gosai	II (H)		
3	114	Kaiki Hazarika	II (H)		
4	161	Emoni Jyoti Bhattacharyya	II (H)		
5	158	Srijana Gosai	II (H)		
6	268	Asha Bhagwati	II (H)		
7	106	Sneha Kalita	II (H)		
8	147	Anusua Baruah	II (H)		
9	247	Sabhasmita Gosai	II (H)		
10	140	Trishnamoni Kalita	II (H)		
11	145	Mousam Bhattacharyya	II (H)		
12	138	Danpan Jit Lakhan	II (H)		
13	35	Anjan Hazarika	II (H)		
14	118	Anusujyoti Bhattacharyya	II (H)		
15	264	Saurav Jyoti Debn	II (H)		
16	170	Ravrajit Rajkumar	II (H)		
17	30	An			

Date 4/4/23

Sl. No	Roll No	Name	Sam	Teacher	Topic
1	67	Shamima Yasmin Hazarika	II (H)	Anandamoyee	Reaction of Alkynes and aliphatic carbonyl compounds
2	87	Aysha Akter	II		
3	49	Parvata Saikia	II		
4	270	Dilisha Borah	II		
5	52	Anushka Devi	2nd		
6	45	Sanskriti Kalita	2nd		
7	37	Manasmita Saha	2nd		
8	170	Pritya Das	2nd		
9	255	Masthika Gosai	2nd		
10	116	Mousam Bhattacharyya	2nd		
11	18	Bishnu Saikia	2nd		
12	53	Ajita Rahman	2nd		

Date 27/3/23

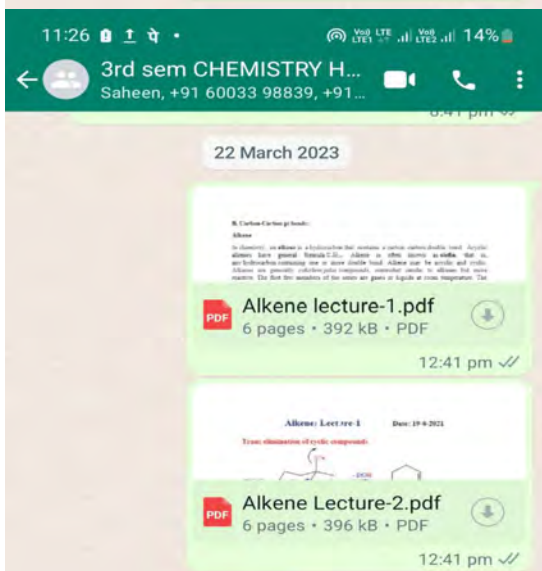
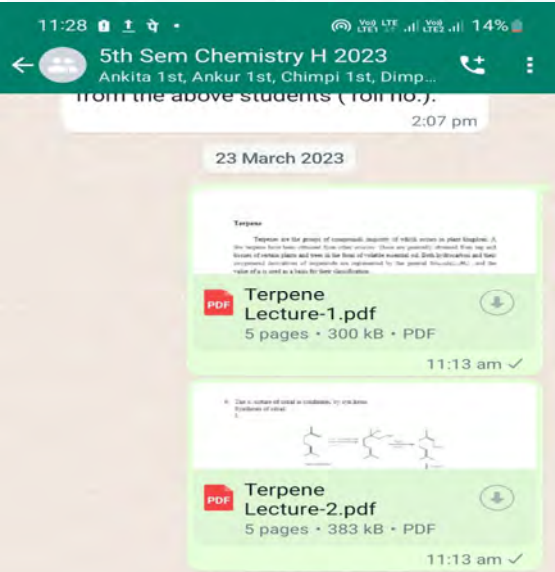
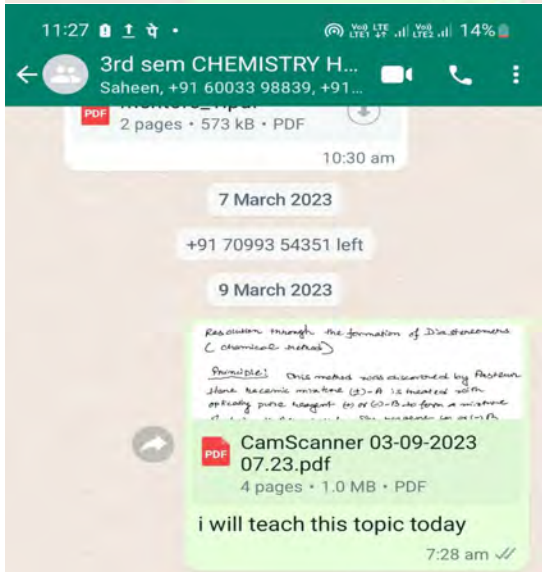
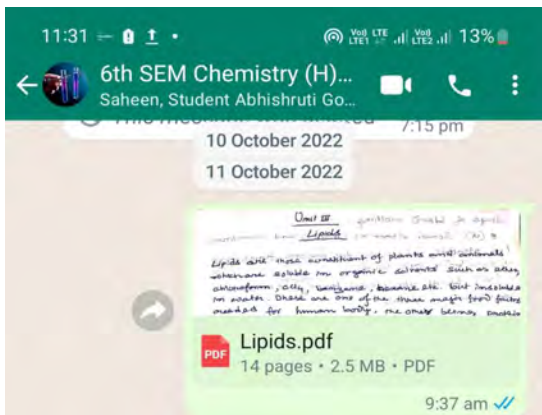
Sl. No	Roll No	Name of Student	Teacher	Topic
1	322	Arun Jyoti Gosai	Anandamoyee	Sublimation and T Equilibrium, Reproduction, Population and Reaction of alkyne & Alkynes
2	315	Anirudh Hazarika		
3	84	Mousim Hussain		
4	161	Rimon Jyoti Handique		
5	25	Rikha Das Neog		
6	243	Baharuddin Ali		
7	270	Brunar Chatterjee		
8	320	Ashim Das		
9	268	Anushka Bhattacharyya Gosai		
10	330	Sikharaj Dutta		
11	306	Pranyajyoti Baruah		
12	50	Lakshmiya Baruah		
13	102	Kyranvika Gosai		
14	92	Mousumi Rajkumar		
15	327	Bobita Atanandana		
16	112	Rakha Borah		
17	131	Mousumi Senapati		
18	72	Chimpi Baruah		
19	3	Dimpri Borah		
20	5	Suman Chetia		
21	152	Himantree Gosai		

Date 28/3/23

Sl. No	Roll No	Name of Students	Teacher	Topic
1	58	Srijana Gosai	Anandamoyee	Alkyne: Preparation, Reaction, 2nd Sam (H)
2	161	Emoni Jyoti Bhattacharyya		
3	114	Kaiki Hazarika		
4	159	Sush Handique		
5	158	Nilakshi Gosai		
6	106	Sneha Kalita		
7	43	Sumpa Chutia		
8	171	Rishika Sharma		
9	147	Anusua Baruah		
10	140	Trishnamoni Kalita		
11	133	Aditya Saha		
12	167	Saurav Chutia		
13	123	Himantree Baruah		
14	145	Mousam Bhattacharyya		
15	170	Ravrajit Rajkumar		

Date 28/3/23

Sl. No	Roll No	Name	Sam	Teacher	Topic
1	217	Shikha Baruah	6th	Anandamoyee	Problem on NMR IR etc
2	266	Abhishek Gosai	6th		
3	199	Ashir Hussain	6th		
4	139	Kalpa Jyoti Handique	"		
5	298	Kalyani Baruah	6th		
6	278	Khironomi Mishra	6th		
7	353	Sourov Gosai	6th		
8	220	Pratyasha Boruah	6th		
9	165	Prayanka Talukdar	6th		
10	141	Bushil Baruah	6th		
11	219	Bikramaditya Phukan	6th		
12	110	Bhargya Chatterjee	6th		



11:27 14%

3rd sem CHEMISTRY H...
Saheen, +91 60033 98839, +91...

17 March 2023

Unit-III
Chemistry of aliphatic hydrocarbons

A. Carbon carbon sigma bond
Chemistry of Alkanes:
Preparation of Alkanes:
1. **Wurtz-Fittig reaction:** To a mixture of alkyl halide + aryl halide with sodium metal.

Alkane.pdf
6 pages • 604 kB • PDF

Notes on alkane 10:08 pm ✓✓

11:24 15%

3rd Semester (GE), 2023
+91 60010 95779, +91 60013 49130, +...

11 March 2023

Lecture-2
Neighbouring group participation
A number of reactions are known in which substitution occurs with complete retention of configuration and the rate of the reaction is greater than expected one. Factor which lead to this type of reaction is known as neighbouring group participation. If a nucleophilic reagent 2^o functional group having lone pair of electron nearby to the leaving group then a displacement reaction takes place. This displacement reaction is called as neighbouring group participation.

Alkylhalide Lecture-2.pdf
8 pages • 233 kB • PDF

Dear students Today I will not take class at 10 am as I have to attend inauguration of one day national workshop. I am giving you notes for today's class. Note down it. 9:32 am ✓✓

Reaction:
1. Aryl halide reacts with metal like Mg and Li to form organometallic compounds.

c1ccccc1Br + Mg >> C6H5MgBr

alkylhalide Lecture-3.pdf
12 pages • 1.6 MB • PDF

11:24 15%

3rd Semester (GE), 2023
+91 60010 95779, +91 60013 49130, +...

Ok sir 9:07 pm

1 March 2023

today i will take theory class at 9 am at room no 12 7:22 am ✓✓

+91 93950 59498 left

~ Sushila +91 93948 35984
ok sir 7:32 am

Alkyl halide
Substituted alkane reactions:
In substitution reactions in the alkyl halide, the halogen atom is replaced by a nucleophile. The nucleophile attacks the carbon atom bonded to the halogen atom. The reaction is called as nucleophilic substitution reaction.

Alkylhalide Lecture-1.pdf
4 pages • 301 kB • PDF

7:43 am ✓✓

Lecture 2
Neighbouring group participation
A number of reactions are known in which substitution occurs with complete retention of configuration and the rate of the reaction is greater than expected one. Factor which lead to this type of reaction is known as neighbouring group participation. If a nucleophilic reagent 2^o functional group having lone pair of electron nearby to the leaving group then a displacement reaction takes place. This displacement reaction is called as neighbouring group participation.

Alkylhalide Lecture-2.pdf
8 pages • 233 kB • PDF

7:44 am ✓✓

11:31 13%

6th SEM Chemistry (H)...
Saheen, Student Abhishruti Go...

7 February 2023

plabon sharma 2
Forwarded

ROUTINE 2023.pdf
1 page • 193 kB • PDF

7:05 pm

Lecture-2
Nuclear Magnetic Resonance

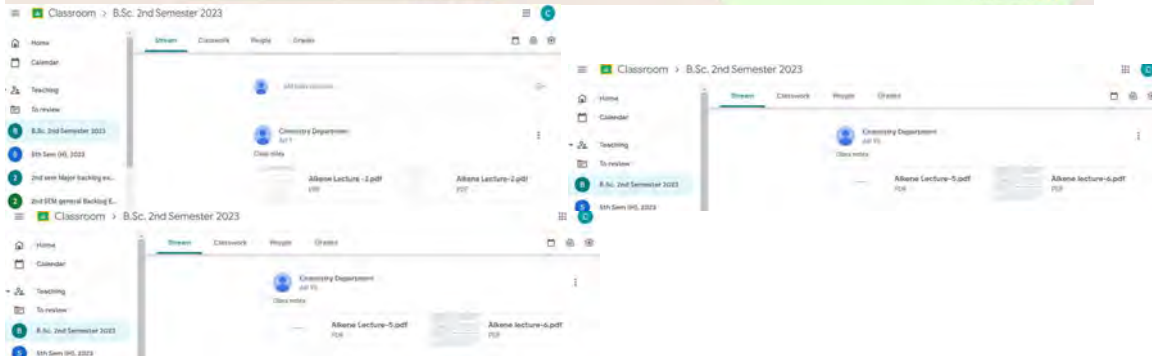
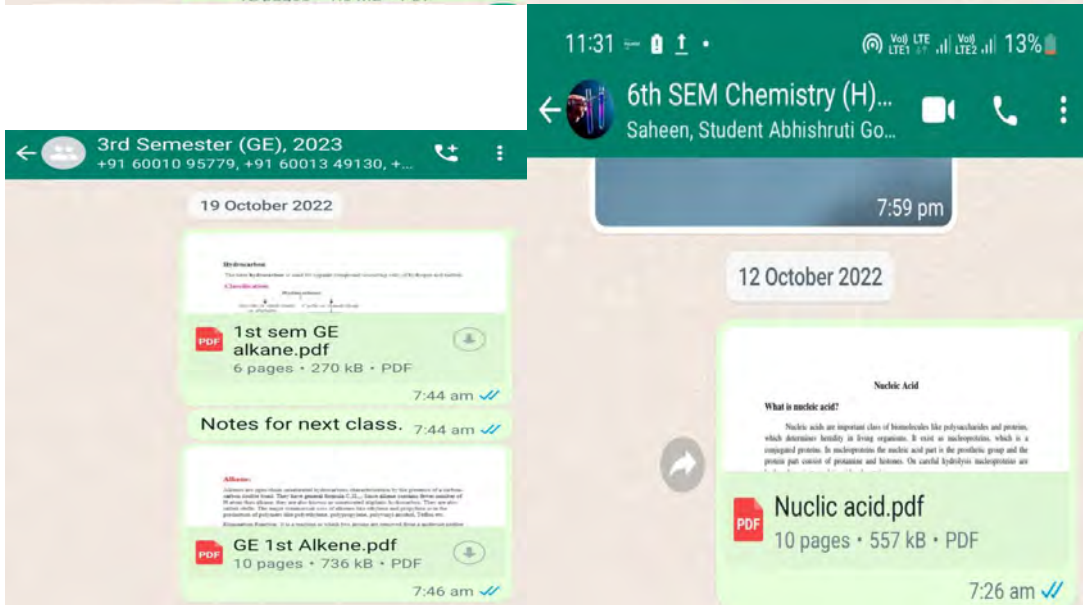
NMR lecture 2.pdf
17 pages • 876 kB • PDF

previous class note 8:06 pm ✓✓

Chemical shift:
The use of signal in nuclear magnetic resonance spectroscopy is to identify the chemical environment of the nucleus. The chemical shift is measured in ppm. The chemical shift of a nucleus is defined as the ratio of the chemical shift of the nucleus to the chemical shift of the reference nucleus. The chemical shift is measured in ppm. The chemical shift of a nucleus is defined as the ratio of the chemical shift of the nucleus to the chemical shift of the reference nucleus.

Chemical shift.pdf
6 pages • 777 kB • PDF

Previous and tomorrow's class notes 8:06 pm ✓✓



Google classroom link:

<https://classroom.google.com/c/NDE3MTcxNzY2OTc5?cjc=cf5shqf>








<https://classroom.google.com/c/NjAwOTAwMTUyNjEz?cjc=25qzy6w>



Signature of the HoD

Name of the Teacher: Rituraj Tahu







Department: Chemistry

Designation: Assistant Professor

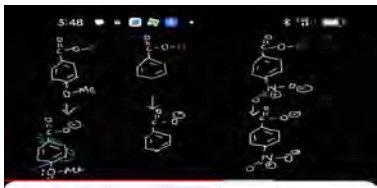
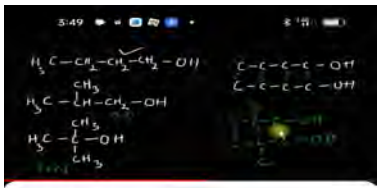
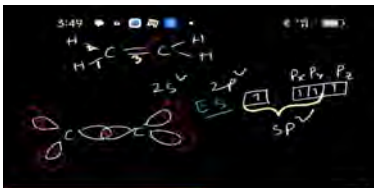

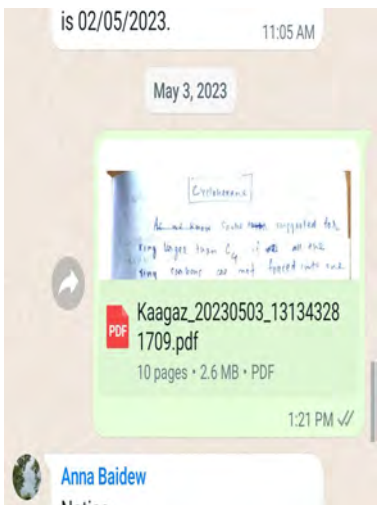
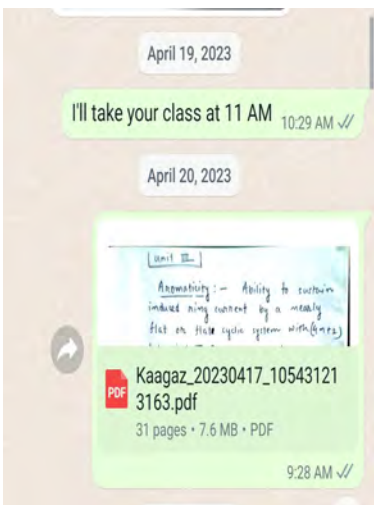
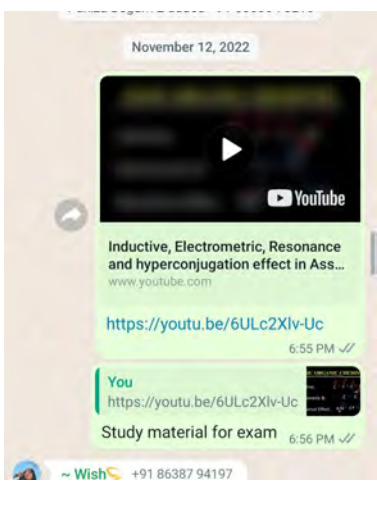
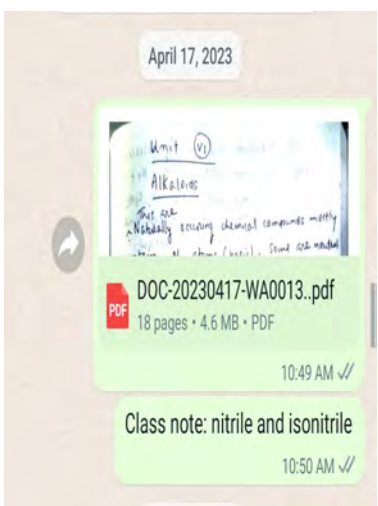
Date & Time	Semester	Title of the Topic	Tools Used	Signature of HoD
8.03.2023	2 nd (H)	Acidity of carboxylic Acid	You Tube, pen tablets	
11.09.2022	3 rd (H)	Boiling Point and solubility of alcohol	YouTube and pen tablet	
19.08.2022	1 st (Ge)	Sigma and pi bond in alkane, alkene and alkyne	YouTube and pen tablet	
26.04.2022	4 th (H)	Chromatography	Internet, soft note and WhatsApp	
3.05.2023	2 nd (H)	Cyclohexane	Soft copy notes on WhatsApp	
20.04.2023	2 nd (H)	Aromaticity	Soft copy notes on WhatsApp	
12.11.2022	1 st (Ge)	Inductive, Electrometric and Resonance	YouTube and pen tablet	

17.04.2023	6 th (H)	Alkaloids	Soft copy notes on WhatsApp	
28.06.2022	2 nd (H)	Electronic effect	YouTube and pen tablet	

OVERALL STATISTICS OF ICT CLASS

Semester	Total Class Load	Total ICT Class	Signature of HoD
1st	9 per week	4	
2nd	8 per week	3	
3rd	6 per week	5	
4th	9 per week	4	
5th	8 per week	5	
6th	13 per week	8	

GEO-TAGGED PHOTOGRAPHS OF THE CLASSES

 <p>Description</p> <p>Acidity of Carboxylic acid - comparison with example</p> <p>4 Likes 46 Views Mar 8 2022</p> <p>Transcript Follow along using the transcript</p> <p style="text-align: center;">Show transcript</p> <p>C Chemistry in Assamese 169 subscribers</p> <p>Videos About</p>	 <p>Description</p> <p>Boiling Point and Solubility of alcohol in assamese</p> <p>3 Likes 47 Views 2022 Sep 11</p> <p>Transcript Follow along using the transcript</p> <p style="text-align: center;">Show transcript</p> <p>C Chemistry in Assamese 169 subscribers</p> <p>Videos About</p>	 <p>Description</p> <p>Sigma bond and Pai bond in alkane, alkene and alkyne in Assamese</p> <p>4 Likes 77 Views 2022 Aug 29</p> <p>In this video you will know about how sigma and pai bond formed in hydrocarbon. You will also get idea about hybridisation.</p> <p>Transcript Follow along using the transcript</p> <p style="text-align: center;">Show transcript</p> <p>C Chemistry in Assamese 169 subscribers</p>
 <p>5th Sem Chemistry H 2... Ankur, gogoi, Anna, Anubhab, Ana...</p> <p>April 26, 2022</p> <p>Thin Layer Chromatography Principle</p> <p>Like other chromatographic techniques, thin-layer chromatography (TLC) depends on the separation principle. The separation takes on the relative affinity of compounds towards both the phases. The compounds in the mobile phase move over the surface of the stationary phase. The movement occurs in such a way that the compounds which have a higher affinity to the stationary phase move slowly while the other compounds travel fast. Therefore, the separation of the mixture is achieved. On completion of the separation process, the individual components from the mixture appear as spots at respective levels on the plates. Their character and nature are identified by suitable detection technique.</p> <p>What is Thin Layer Chromatography?</p> <p>Thin Layer Chromatography is a technique used to isolate non-volatile mixtures. The experiment is conducted on a plate of absorbent rod, plastic or glass which is coated with a thin layer of adsorbent material. The material usually used is an inorganic oxide, cellulose, or other gel.</p> <p>On completion of the separation, each component appears as spots separated vertically. Each spot has a retention factor (R_f) represented as:</p> <p>$R_f = \frac{\text{dist. travelled by sample / dist. travelled by solvent}}$</p> <p>The factors affecting retention factor are the solvent system, amount of material spotted, absorbent and temperature. TLC is one of the factors, least expensive, simplest and easiest chromatography technique.</p>	<p>is 02/05/2023. 11:05 AM</p> <p>May 3, 2023</p>  <p>Kaagaz_20230503_13134328 1709.pdf 10 pages • 2.6 MB • PDF</p> <p>1:21 PM ✓✓</p> <p>Anna Baidew Natic...</p>	<p>April 19, 2023</p> <p>I'll take your class at 11 AM 10:29 AM ✓✓</p> <p>April 20, 2023</p>  <p>Kaagaz_20230417_10543121 3163.pdf 31 pages • 7.6 MB • PDF</p> <p>9:28 AM ✓✓</p>
<p>November 12, 2022</p>  <p>Inductive, Electrometric, Resonance and hyperconjugation effect in Ass... www.youtube.com</p> <p>https://youtu.be/6ULc2Xlv-Uc 6:55 PM ✓✓</p> <p>You https://youtu.be/6ULc2Xlv-Uc 6:56 PM ✓✓</p> <p>Study material for exam 6:56 PM ✓✓</p> <p>~ Wish +91 86387 94197</p>	<p>April 17, 2023</p>  <p>DOC-20230417-WA0013..pdf 18 pages • 4.6 MB • PDF</p> <p>10:49 AM ✓✓</p> <p>Class note: nitrile and isonitrile 10:50 AM ✓✓</p>	<p>June 28, 2022</p> <p>Anna Baidew NOTICE:</p> <p>Those students who have not attended any practical classes in either physical or organic lab, will not be allowed to appear for that particular practical examination.</p> <p>HOD 10:54 AM</p> <p>https://youtu.be/-ZP7WYcYdqw 5:49 PM ✓✓</p> <p>Class note 5:49 PM ✓✓</p>

VIDEO LINK (YouTube):

<https://youtu.be/cxJlzvb14Co?si=gabrNOC0TfXhZYPH>

<https://youtu.be/Z3Qu8cy4Jmo?si=oP4tfVMYf0VKFLlc>

https://youtu.be/9Hn_3l0Y2aE?si=bKvY_-l-if8CmdDx

GOOGLE CLASSROOM LINK:

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



















Signature of the HoD
















Name of the Teacher: **Dr. Pakiza Begum**















Department: **Chemistry**




Designation: **Assistant Professor**

Odd Semester					
Sl. No	Date	Time	Semester	Title of the Topic	Signature of HoD
1	25-08-2022	1-2 pm	V (H)	Accuracy, Precision and Significant Figure	
2	02-09-2022	11-12 noon	V (H)	Introduction of Green Chemistry	
3	08-09-2022	1-2 pm	V (H)	Atomic Term Symbol	
4	09-09-2022	11-12 noon	V (H)	Numericals on Atomic Term Symbol	
5	12-09-2022	10-11 am	III (H)	HSAB principle	
6	14-09-2022	10-11 am	V (H)	Molecular Term Symbol	
7	16-09-2022	11-12 noon	III (H)	Basics of Spectroscopy	
8	21-09-2022	10-11 am	I (H)	Various types of Electromagnetic radiation	
9	22-09-2022	01-02 pm	V (H)	application of EM-wave	
10	10-10-2022	07-08.30 pm (Online)	V (H)	Basics of UV-visible Spectrophotometer	
11	12-10-2022	06-07 pm (Online)	I (H)	Energetics of hybridization, equivalent and non-equivalent hybrid orbitals, Bent's rule	







12	13-10-2022	11-12.30 pm (Online)	III (H)	Introduction to Nobel Gases	
13	13-10-2022	01-02 pm (Online)	V (H)	Introduction to IR spectroscopy	
14	14-10-2022	11-12 noon (Online)	V (H)	FAAS and FES spectrophotometry	
15	14-10-2022	12-01 pm (Online)	III (H)	Noble Gases and Inorganic Polymer	
16	19-10-2022	06-07 pm (Online)	V (H)	Green Chemistry: Introduction and Principles	
17	20-10-2022	01-02 pm (Online)	V (H)	Interference	
18	21-10-2022	06-07 pm (Online)	III (H)	Various types of Inorganic Polymers	
19	21-10-2022	07-08:30 pm (Online)	I (H)	Covalent Bonding	
20	22-10-2022	06:30-07:30 pm (Online)	I (GE)	Lewis dot structure and MOT	
21	22-10-2022	06:30-08 pm (Online)	I (GE)	Covalent Bonding. Also discussed question pattern	
22	27-10-2022	05:30-06 pm (Online)	I (H)	Metallic Bonding	
23	28-10-2022	06-07 pm (Online)	III (H)	Introduction to Acids and Bases	
Even Semester					
24	01-02-2023	10-11 am	VI (H)	Theory for qualitative analysis	
25	06-02-2023	09-10 am	IV (H)	Introduction to Coordination compounds	
26	06-02-2023	11-12 noon	VI (H)	Organometallics: Wilkinson Catalysis	

27	07-02-2023	12-01 pm	IV (GE)	Introduction to Coordination compounds	
28	13-02-2023	09-10 am	IV (H)	Nomenclature of Coordination Compounds	
29	13-02-2023	11-12 noon	VI (H)	Catalytic Cycle: Hydroformylation	
30	14-02-2023	12-01 pm	IV (GE)	Nomenclature of Coordination Compounds	
31	15-02-2023	10-11 am	VI (H)	Fischer-Tropsch Synthesis	
32	16-02-2023	03-04 pm	VI (H)	Werner's Theory of Coordination Compounds	
33	22-02-2023	10-11 am	VI (H)	Cement: types, composition and manufacture	
34	23-02-2023	10-11 am	VI (H)	Open book test on organometallic catalytic cycles	
35	01-03-2023	10-11 am	VI (H)	Cement completed; introduction to ceramics	
36	02-03-2023	11-12 noon	VI (H)	Ceramics	
37	02-03-2023	03-04 pm	IV (H)	Isomerism in coordination compounds	
38	09-03-2023	03-04 pm	IV (H)	Crystal Field Theory and CFSE	
39	11-03-2023	12-01 pm	IV (H)	Inner and Outer Orbital Complexes	
40	13-03-2023	09-10 am	IV (H)	CFSE for octahedral and tetrahedral complexes	
41	14-03-2023	12-01 pm	IV (GE)	Isomerism in coordination compounds	

42	16-03-2023	03-04 pm	IV (H)	Jahn-Teller Distortion	
43	20-03-2023	11-12 noon	IV (H)	Theories of trans-effect	
44	21-03-2023	12-01 pm	IV (GE)	CFT and CFSE	
45	27-03-2023	09-10 am	IV (H)	Introduction to f-block elements	
46	30-03-2023	03-04 pm	IV (H)	Lanthanides and Actinides	
47	03-04-2023	09-10 am	IV (H)	Properties of Lanthanides and Actinides	
48	04-04-2023	10-12 noon	IV (H)	IIT-JAM workshop	
49	04-04-2023	12-01:15 pm	IV (GE)	CFSE- various concepts	
50	05-04-2023	10-11 am	VI (H)	Reaction mechanism of octahedral complexes	
51	05-04-2023	12:15-01:40 pm	II (H)	IIT-JAM workshop	
52	10-04-2023	10-12 noon	VI (H)	Student seminar presentation	
53	18-04-2023	10-11 am	IV (H)	Separation of Lanthanides	
54	18-04-2023	12-01:30 pm	VI (H)	Inner and Outer Sphere Mechanism	
55	20.06.2023		III (H)	Basics of Inorganic Chemistry	

56	22.06.23		III (H)	Preparation and properties of XeF ₂ , XeF ₄ and XeF ₆ . Molecular shapes of noble gas compounds (VSEPR theory)	
57	22.06.23		V (H)	Selection Rules	
58	24.06.23		III (H)	Clathrate compound, preparation and reaction of Noble gas compounds	

OVERALL STATISTICS OF ICT CLASS

Semester	Total Class Load	Total ICT class	Signature of HoD
1 st	10 per week	6	
2 nd	NA	1	
3 rd	07 per week	9	
4 th	09 per week	18	
5 th	08 per week	12	
6 th	14 per week	12	

GEO-TAGGED PHOTOGRAPHS OF THE ICT CLASSES

ICT class of HSAB principals

Date: 12-09-22
Class: 8th Sem (A)

Roll No.	Name	Roll No.	Name
1) 327	Babita Anandhara	27/165	Prakranta Gogoi
2) 05	Suman Chetia	30/325	Rishi Chetia
3) 72	Chiranjit Borah	31/121	Ankur Borah
4) 159	Himadree Gogoi	22/85	Prayanshu Phukan
5) 23	Dimpri Borah	33/22	Harshita Borah
6) 125	Deepshikha Kalita	36/306	Pranshu Singh Mahanti
7) 364	Niharika Borah	35/350	Ashish Borth
8) 332	Meghna Borah	36/334	Mamata Pradhan
9) 107	Tajee Gogoi		
10) 102	Suparna Gogoi		
11) 50	Kalshikya Baruah		
12) 092	Mousumi Borah		
13) 307	Pooja Gogoi		
14) 271	Aranya Chetia		
15) 168	Riya Rajkumari		
16) 161	Trina Gogoi		
17) 900	Manjushree Baruah		
18) 112	Rakha Baruah		
19) 215	Aminul Hossain		
20) 323	Ankur Gogoi		
21) 333	Jyotishkumar Kauri		
22) 84	Mousumi Hussain		
23) 370	Divyanshu Choudhary		
24) 21	Suman Gogoi		
25) 184	Nayan Nishant Hazarika		
26) 25	Rishav Raj Neog		
27) 143	Baharuddin Ali		
28) 220	Ashim Bar		

Date: 12-09-22

ICT Class on Selection marks

Date: 14-09-22
Class: 5th Sem (H)

Roll No.	Name
1) 217	Shri Anuragdas
2) 266	Ashish Gogoi
3) 257	Samir Kumar Phukan
4) 04	Ashita Chetia
5) 165	Pratyasha Talukdar
6) 220	Pratyasha Anandhara
7) 292	Prithvi Phukan
8) 169	Mousumi Gogoi
9) 275	Khushi Mishra
10) 189	Ashish Hussain
11) 142	Ashish Gogoi
12) 393	Soumya Gogoi
13) 110	Bhargavi Choudhary

Date: 14-09-22

PROJECT

Date: 03-02-23

Final class on project related discussion

Name	Roll	Sign
1. Pratyasha Talukdar	165	
2. Bhargavi Choudhary	110	
3. Rishi Raj Gogoi	70	
4. Ashish Gogoi	142	

Date: 03-02-23

ICT class on Catalyst by organizationally camp

Date: 06-01-23
Time: 11-12 noon

Name	Roll No.
1. Bikramaditya Phukan	219
2. Minnal Phukan	207
3. Khushi Mishra	275
4. Soumya Gogoi	353
5. Ashish Gogoi	142

Date: 06-01-23

ICT Class on Coordination

Date: 07-01-23
Time: 12-1 pm

Name	Roll No.
1. Tanushree Saikia	101
2. Kashvika Borah	281
3. Mosha Begum	184
4. Nishi Kumari Singh	341
5. Anupama Borah	56
6. Apali Kalita	57
7. Pratyasha Kauri	55
8. Mousumi Chetia	284
9. Prishi Chetia	208
10. Pallabi Chetia	244
11. Akankhya Baruah	156
12. Gayatri Gogoi	89
13. Pooja Phukan	160
14. Nikita Phukan	221
15. Binushi Baruah	59
16. Pratiksha Chetia	198
17. Barbie Konwar	195
18. Meghna Boro	42
19. Riya Rashedi Phukan	67
20. Ananya Hali Baruah	299
21. Pooja Somvar	357
22. Pooja Saikia	44
23. Tanushree Choudhary	78
24. Rishi Borah	311
25. Dhruvrajali Malia	286
26. Prayanshu Phukan	347
27. Maima Pengira	43
28. Shyamal Borah	340
29. Rishi Ali	244

30. Koushik Protim Neog	246
31. Manash Chetia	296
32. Rikshikaj Gogoi	242
33. Narsab Bani AL	146
34. Ushita Boruah	54
35. Manash Jyoti chutia	28
36. Tinashree Dutta	162

Date: 07-02-23

ICT class on Coordⁿ Compounds
Date: 13-02-23
Class: IX (M)

Roll No	Name
270	Divakar Chandra
336	Rinta Chetia
165	Ashamal Gogoi
288	Bhagyajit Halimaia
21	Santa Gogoi
99	Hansa Joti Das
326	skol payoti komand
25	Riksh Raj Neog
143	Baharuddin Ali
315	Amirul Hussain
323	Ashu Jyoti Gogoi
320	Ashim Das
102	Kyanudha Gogoi
107	Tajee Gogoi
364	Niharika Deka
30	Ankita Gogoi
100	Manishi Priya Boruah

Roll no	Name
112	rekha Boruah
5	Juman Chetia
23	Dippi Boruah
317	Babita Anandhara
92	Manuami Rajkumar
159	Himadhar Gogoi
72	Chintal Boruah
309	Piya Gogoi

Date: 13-02-23

ICT Class on Hydrogenation Reaction

Date: 13-02-23
Class: 6th Sem

Roll No	Name
257	Sandhanee Phukan
217	Stuti Dasgupta
266	Ashwini Gogoi
84	Ankita Chetia
298	Kalyani Boruah
165	Priyanka Bhaluara
220	Pratyasha Boruah
189	Anil Dasgupta
72	Dipjyoti Das
275	Khushi Mishra
359	Ranav Gogoi
142	Ashid Gogoi
169	Manoj Gogoi
207	Mrunal Phukan
219	Bikramaditya Phukan
242	Anton Phukan

Date: 13-02-23

ICT class on Nomenclature of coordination compounds
Date: 14-02-23
Class: IX (G.E)
Pooja Begum

Name	Roll No
Tinashree Dutta	162
Jayashree Barua	101
Gyagan Gogoi	29
Nayamoni Chetia	284
Ankumoni Boruah	56
Borali Koiri	57
Mosika Begum	124
Kashmiti O Boruah	281
Prity Boruah	257
Pinki Saini	44
Pooja Hali Boruah	399
Dulsi Chandra	73
Banbi Konari	135
Kiya Rashmikanta	69
Nisa Kumari Singh	341
Hari Pushpa Boruah	219
Priyansu Singh	489
Nikita Phukan	221
Priyanka Boruah	64
Pooja Phukan	160
Sanika Boruah	59
Rashika Chetia	198
Pallabi Chetia	344
Rushi Chetia	205
Akankhya Boruah	156
Bhagyajit Chetia	308
Arjun Upam Handique	321
Rikshika Chetia	367
Bhadrachandran Boruah	259
Ravi Ratan Thakur	46

Name Roll No

31/ Pooja Phukan	347
32/ Rutul Ali	244
33/ Shyamal Boruah	240
34/ Rikshika Gogoi	274
35/ Manash Jyoti chutia	28
36/ Ushita Boruah	54
37/ Narsab Bani AL	186

Date: 14-02-23

ICT class on Isomorphism of Coord. Complexes.

Date: 02-03-23
Time: 2-4 pm
Class: IV (A)

Roll No.	Name	Roll No.	Name
159	Himadhar Gogoi	21	Simanta Gogoi
72	Chirpi Boruah	326	Pintu Chetia
309	Puja Gogoi	326	Kalparajoti Kumar
05	Suman Chetia		
23	Dimpi Boruah		
191	Mayumi Boruah		
027	Bobita Aramthara		
092	Masumi Rajkumar		
30	Ankita Gogoi		
180	Musanchipriya Boruah		
112	Rakha Boruah		
50	Lakshipriya Boruah		
102	Kyamudua Gogoi		
107	Taijee Gogoi		
264	Nihanika Deka		
85	Sagnam Das		
161	Rimona Jyoti Handique		
288	Bhagyajit Hatimuria		
25	Rikhav Raj Neog		
380	Akhinaj Dutta		
165	Rajkamal Gogoi		
223	Ankur Jyoti Gogoi		
315	Amrul Hussain		
142	Baharudin Ali		
220	Ashim Das		
306	Pransy Jyoti Kakoti		
99	Hansa Jyoti Das		
334	Manash Pratim Gogoi		

ICT class on Coord. Complexes - Inner/Outer Orbital Complexes

Date: 02-03-23
Time: 10 (AM)
Teacher: Rakiza Begam

Roll No.	Name	Roll No.	Name
284	Nayanna Chetia		
299	Regina Raj Boruah		
156	Akanghya Boruah		
244	Pallabi Chetia		
205	Prishi Chetia		
221	Nikita Bhukon		
139	Rina Aramthara		
64	Pratirokha Boruah		
341	Nishu Kumari Singh		
321	Arya Upam Handique		
259	Bhavishta Boruah		
367	Bhikisha Chetia		
244	Ratul Ali		
340	Shyamol Boruah		
84	Salpa Boruah		
157	Sorali Kaitu		
36	Ankuramoni Boruah		

ICT class

CSE Jara: Octahedral + Tetrahedral complexes

Date: 13-03-23
Time: 10 (AM)
Teacher: Rakiza Begam

S.No.	Roll No.	Name	S.No.	Roll No.	Name
1	5	Suman Chetia	28	21	Simanta Gogoi
2	23	Dimpi Boruah	25	326	Pintu Chetia
3	191	Mayumi Boruah	20	191	Ankur Boruah
4	327	Bobita Aramthara			
5	167	Jimoni Gogoi			
6	159	Himadhar Gogoi			
7	72	Chirpi Boruah			
8	50	Lakshipriya Boruah			
9	102	Kyamudua Gogoi			
10	107	Taijee Gogoi			
11	264	Nihanika Deka			
12	30	Ankita Gogoi			
13	100	Masumi Rajkumar			
14	334	Manash Pratim Gogoi			
15	306	Pransy Jyoti Kakoti			
16	99	Hansa Jyoti Das			
17	288	Bhagyajit Hatimuria			
18	161	Rimona Jyoti Handique			
19	380	Akhinaj Dutta			
20	165	Rajkamal Gogoi			
21	142	Baharudin Ali			
22	25	Rikhav Raj Neog			
23	323	Ankur Jyoti Gogoi			
24	84	Masumi Hussain			
25	315	Amrul Hussain			
26	270	Shankar Chandra			
27	320	Ashim Das			

ICT class on Lanthanide + Act.

Teacher: Rakiza Begam
Class: IV (A)
Date: 03-04-23

S.No.	Roll No.	Name
1	23	Dimpi Boruah
2	5	Suman Chetia
3	309	Puja Gogoi
4	72	Chirpi Boruah
5	159	Himadhar Gogoi
6	102	Kyamudua Gogoi
7	264	Nihanika Deka
8	107	Taijee Gogoi
9	50	Lakshipriya Boruah
10	326	Kalparajoti Kumar
11	288	Bhagyajit Hatimuria
12	99	Hansa Jyoti Das

ICT class on CFSA
Date: 4-4-23
Teacher: Rabita Bora
Sem: IV (B.E)

Sl.No.	Roll No.	Name
1.	101	Jenushila Saikia
2.	29	Giriyatui Bisoi
3.	48	Majumdar Buragohain
4.	344	Pallabi Chitra
5.	156	Akangshya Baruah
6.	205	Brishti Chitra
7.	44	Pooja Saikia
8.	287	Pooja Goswami
9.	299	Pragnya Hali Boruah
10.	73	Drishya Chandra
11.	139	Rinca Anandham.
12.	64	Pratibha Boruah
13.	56	Ankumoni Boruah
14.	57	Sorali Koitu
15.	340	Shyamoli Baruah
16.	244	Rohit Ali

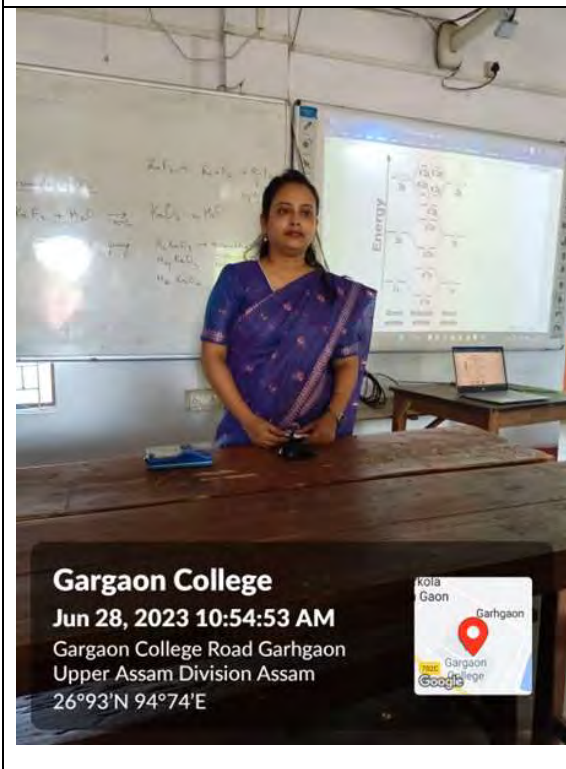
Date: 4-4-23

ICT class on separation of Ln^2 & magnetic property
Date: 19-4-23
Class: IV (H)

Sl.No.	Roll No.	Name
1.	315	Aminul Hussain
2.	165	Rajamal Gogoi
3.	336	Rishi Chitra

ICT class on Luma & Outer Sphere mechanics
Date: 18-4-23
Class: VI (H)

Sl.No.	Roll	Name
1.	217	Shridharan
2.	266	Abhishek Gupta
3.	257	Sandhya Phukan
4.	165	Priyanka Talukdar
5.	219	Bikramditya Phukan



Gargaon College
Jun 28, 2023 10:54:53 AM
Gargaon College Road Garhgaon
Upper Assam Division Assam
26°93'N 94°74'E



Gargaon College
Jun 27, 2023 1:27:28 PM
Gargaon College Road Garhgaon
Upper Assam Division Assam
26°93'N 94°74'E





Regular study materials shared in Google Classroom

The image shows a Google Classroom interface. The top section displays a grid of course cards for various subjects and semesters, including '1st sem (MNI), 2023', '3rd sem, 2022', 'H.S.', '1-Inputting Online T...', 'Higher Education in...', '5th sem (H)', '3rd Sem Chemistry', '5th Sem CBE mode', 'Alumni (GE), 2019', 'Gargaon College, JC', and 'Alumni (General)'. Below this, a 'Material' section lists three PDF files: '1. covalent bonding_P2.pdf', '1. covalent bonding_P3.pdf', and '1. covalent bonding_P5.pdf'. A comment section shows a comment from Pakiza Begum, dated Oct 12, 2022, stating: 'I will take an online class today at 5:50 pm. The class will be of 40 minutes, so everyone must join in time. Class Link: <https://meet.google.com/ezt-rapk-djp> Today's material for **Energetics of hybridization, equivalent and non-equivalent hybrid orbitals, Bent's rule of hybridization**'. Below the comment, a fourth PDF file is listed: '1. covalent bonding_P1.pdf'.



Pakiza Begum

Nov 22, 2022



Find the study materials for metallurgy. Read selectively as I have discussed in class



metallurgy p3.pdf

PDF



metallurgy p2.pdf

PDF



metallurgy p1.pdf

PDF



Add class comment...



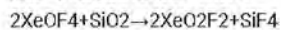
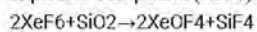
Pakiza Begum

Nov 3, 2022



details of reactions

XeF₆ is very reactive and cannot be stored in quartz or silica vessel because it reacts with the SiO₂ in glass and forms an explosive compound (XeO₃).



Will take class from 12 noon

<https://meet.google.com/vqw-nkoh-job>

study material



1. NGs-2.docx

Word



1.Inorganic Polymers_P1.d...

Word



Add class comment...



Pakiza Begum

Oct 13, 2022 (Edited Oct 13, 2022)



I will take a class today in online mode at 11 am

Link: <https://meet.google.com/mbx-amas-uyf>

Material for today's class



1. NGs.docx

Word



1.Clathrate.pdf

PDF



1.NGs-2.pdf



Stream **Classwork** People Grades



+ Create

All topics



CFSE

Due Apr 10

Analytical Chemistry



Assignment on UV-vis spectroscopy

Posted Sep 14

Feedback for ICT class



Feedback

Edited Jun 23



Pakiza Begum
Feb 22



<https://classroom.google.com/c/MTe4GDQ4NTA4NTgw/p/NDk1OTU1MzY3Nzgy/details>



Add class comment...



Pakiza Begum
Feb 16



Study material for organometallic catalysis



1. syn gas-MCO.docx
Word



1. synthetic gasoline.docx
Word



1. Wacker.docx
Word

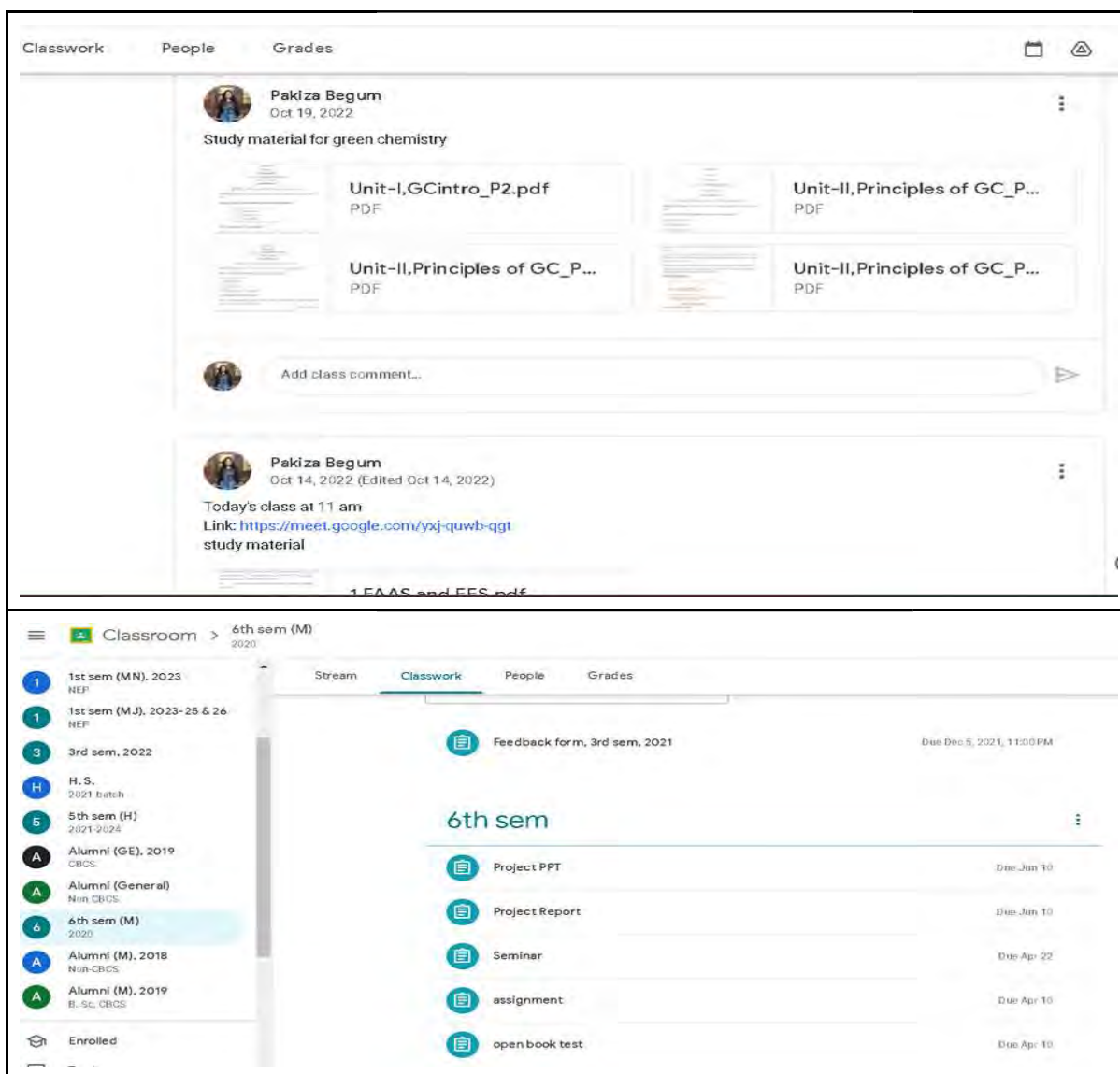


1.Hydroformylation.pdf
PDF



1.Williams's Cat 1.pdf





Links to join and access Google Classroom

2nd sem: <https://classroom.google.com/c/NTQ0Njk3MjZlOTMx?cjc=l6uh4yw>

4th sem: <https://classroom.google.com/c/NDU3MzU4OTU4MTc3?cjc=h46vvzo>

6th sem: <https://classroom.google.com/c/MTUwNzQyNTA1OTQ1?cjc=emgucg6>

Study materials uploaded in e-siksha

<https://gargaoncollege.ac.in/eshiksha/chemistry/>

ICT class record video link

https://youtu.be/XV5OhBFpe1E?si=y_Nioc2bwLIV9s_a

https://drive.google.com/file/d/1kGXdcQ8ruznERSuW8A18P7x1z6duMobi/view?usp=share_link

Feedback link of the students

3rd semester

https://docs.google.com/spreadsheets/d/110OyHxT_3fKAr0saR0NJq8w9N7Nfzikm8KxmLhE80dg/edit?usp=sharing

5th semester

<https://docs.google.com/spreadsheets/d/1gE4R7Qk0sc6jK6WAEEDbNfktJq9F3CpHkxbgc2gImOU/edit?usp=sharing>











Signature of the HoD











Name of the teacher: Dr. Saheen Shehnaz Begum











Department: Chemistry












Designation: Assistant Professor













The integration of ICT tools in degree classes holds great promise for enhancing the quality of education. By providing a more engaging, flexible, and personalized learning experience, these tools can help prepare students for the challenges of the modern world. To realize these benefits, institutions and teachers must make a concerted effort to invest in the right tools, provide adequate training, and continually assess and improve their approach to ICT integration in education.

Date & Time	Semester	Title of the Topic	Tools Used	Signature of HoD
October 26, 2022	1 st	Bravais lattice in solids	Google classroom, Google meet	
November 2, 2022	1 st	Liquid crystals	Google classroom, Google meet	
November 18, 2022	1 st	Questions on reaction thermodynamics	Google classroom, Google meet	
March 31, 2023	2 nd	Fugacity	Google classroom, Google meet	
April 3, 2023	2 nd	Free Energy and the Equilibrium Constant	Google classroom, Google meet, eshiksha portal	
April 4, 2023	2 nd	Numericals	Google classroom, Google meet	
June 7, 2022	3 rd	Thermodynamic equilibrium	Google classroom, Google meet, eshiksha portal	
June 8, 2022	3 rd	Concept of Fugacity	Google classroom, Google meet, eshiksha portal	







June 8, 2022	3 rd	Degree of advancement and driving force of reactions	Google classroom, Google meet, eshiksha portal	
June 9, 2022	3 rd	Free Energy and the Equilibrium Constant	Google classroom, Google meet, eshiksha portal	
June 10, 2022	3 rd	The Equilibrium Constant	Google classroom, Google meet, eshiksha portal	
June 11, 2022	3 rd	Spontaneous Reactions and Free Energy	Google classroom, Google meet, eshiksha portal	
June 12, 2022	3 rd	Equilibrium When an Ideal Gas Component is Also Present as A solute	Google classroom, Google meet, eshiksha portal	
June 13, 2022	3 rd	Le Chatelier's Principle	Google classroom, Google meet, eshiksha portal	
Jul 12, 2022	3 rd	Announcement in Google classroom	Google classroom, Google meet, eshiksha portal	
September 17, 2022	3 rd	Assignment upload	Google classroom, Google meet, eshiksha portal	
October 20, 2022	3 rd	Allotropy and Azeotropes	Google classroom, Google meet, eshiksha portal	
November 18, 2022	3 rd	Numerical on phase diagram of water, S and CO ₂	Google classroom, Google meet, eshiksha portal	

March 31, 2023	4 th	Electrical properties of atoms and molecules	Google classroom, Google meet, eshiksha portal	
April 5, 2023	4 th	Magnetic properties of atoms and molecules	Google classroom, Google meet, eshiksha portal	
April 6, 2023	4 th	Clausius-Mossotti equation	Google classroom, Google meet, eshiksha portal	
April 11, 2023	4 th	Molecular Polarizabilities and Dipole Moment	Google classroom, Google meet, eshiksha portal	
April 15, 2023	4 th	Diamagnetism and Paramagnetism	Google classroom, Google meet, eshiksha portal	
April 17, 2023	4 th	Magnetic Susceptibility	Google classroom, Google meet, eshiksha portal	
June 9, 2022	5 th	Electrochemistry	Online tool from The University of Rhode Island	
August 26, 2022	5 th	Introduction to photochemistry, Photochemical Laws	Google classroom, Google meet, YouTube, E-shiksha portal GC	
August 29, 2022	5 th	Jablonski Diagram	Google classroom, Google meet, YouTube links	
August 30, 2022	5 th	Fluorescence and Phosphorescence	Google classroom, Google meet	

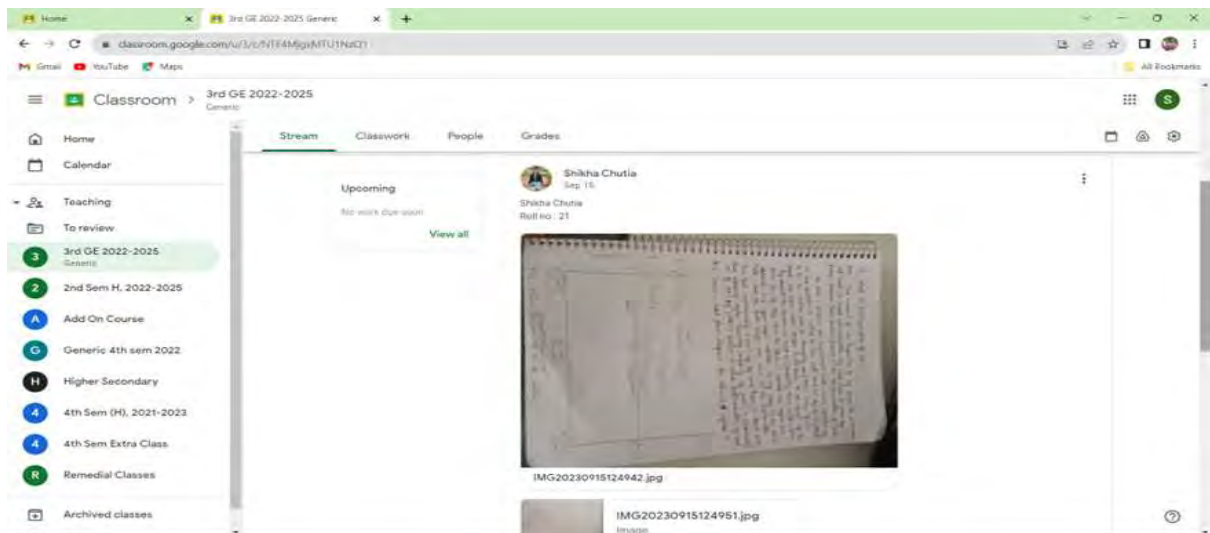
September 1, 2022	5 th	Chemiluminescence and Bioluminescence	Google classroom, Google meet	
November 18, 2022	5 th	Actinometry and photochemical reaction	Google classroom, Google meet, eshiksha portal	
February 2, 2023	6 th	Project – The chemistry of Alzheimer’s disease	Via whatsapp, Gmeet, google classroom	
February 3, 2023	6 th	Project – Molecular Modeling for designing amino-derived anti-Alzheimer agents	Whatsapp group, Gmeet	
February 4, 2023	6 th	Project – Computational and pharmacokinetics studies	Whatsapp group, Gmeet	
February 5, 2023	6 th	Project – Flavanoids against Alzheimer’s and Parkinson’s disease	Whatsapp group, Gmeet	
February 17, 2023	6 th	Project – Memory impairment and role of clioquinol	Whatsapp group, Gmeet	
February 18, 2023	6 th	Project – Methionine oxidation by reactive oxygen species	Whatsapp group, Gmeet	
February 19, 2023	6 th	Project – Galantamine for Alzheimer’s disease and mild cognitive impairment	Whatsapp group, Gmeet	
February 23, 2023	6 th	Project – Donepezil as an Anti-Alzheimer’s Drug	Whatsapp group, Gmeet	
March 3, 2023	6 th	Project - Acetylcholinesterase	Whatsapp group, Gmeet	

March 4, 2023	6 th	Project – Gaussview and Gaussian	Whatsapp group, Gmeet	
March 24, 2023	6 th	Project – RCSB database	Whatsapp group, Gmeet	
March 25, 2023	6 th	Project - AutoDock	Whatsapp group, Gmeet	
April 22, 2023	6 th	Calculation of Binding Energy after docking	Whatsapp group, Gmeet	
April 24, 2023	6 th	Report writing	Whatsapp group, Gmeet	
April 27, 2023	6 th	Biovia Discovery studio – Computational chemistry	Whatsapp group, Gmeet	
April 29, 2023	6 th	Refining chemical structures	Whatsapp group, Gmeet	
April 30, 2023	6 th	Redoing of Dlg calculation	Whatsapp group, Gmeet	
May 2, 2023	6 th	Interaction of residues with ligands	Whatsapp group, Gmeet	
May 3, 2023	6 th	Preparation of report and viva	Whatsapp group, Gmeet	
May 22, 2023	6 th	Reference editing	Whatsapp group, Gmeet	
May 23, 2023	6 th	Final report checking with details	Whatsapp group, Gmeet	

OVERALL STATISTICS OF ICT CLASS

Semester	Total Class Load	Total ICT class	Signature of HoD
1 st	12 per week	7	
2 nd	8 per week	4	
3 rd	5 per week	10	
4 th	8 per week	17	
5 th	9 per week	11	
6 th	15 per week	10	

GEO-TAGGED PHOTOGRAPHS OF THE ICT CLASSES



Home Classroom > 3rd GE 2022-2025
Generic

Stream Classwork People Grades

All topics

Homework Submission Due Sep 3, 8:00 PM

Assignment

Collect your assignment copies and upl... 1 Due Sep 14, 6:00 PM


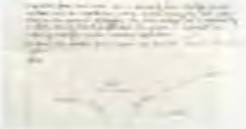







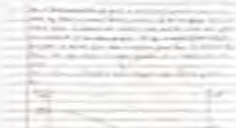

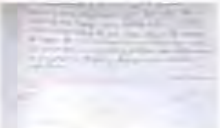






Posted Sep 14

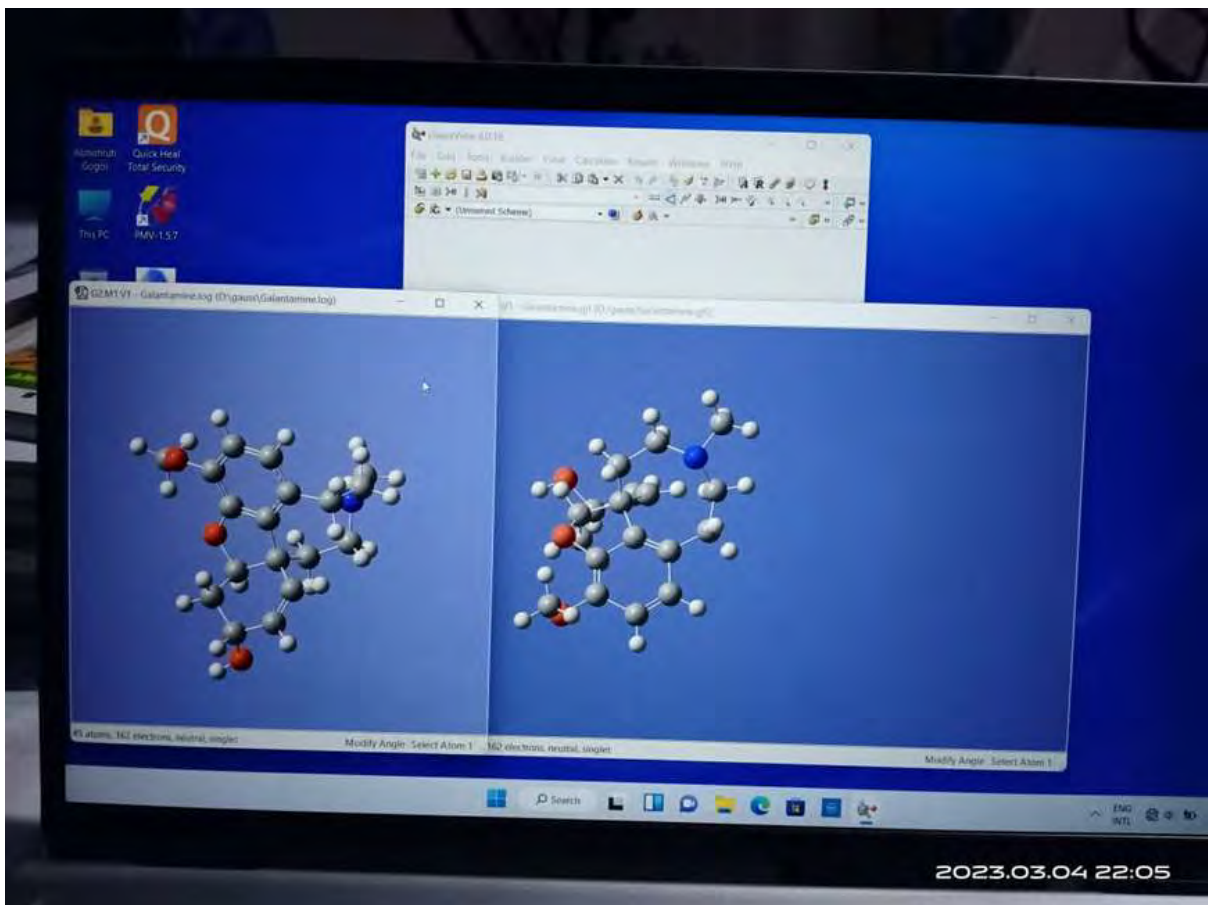
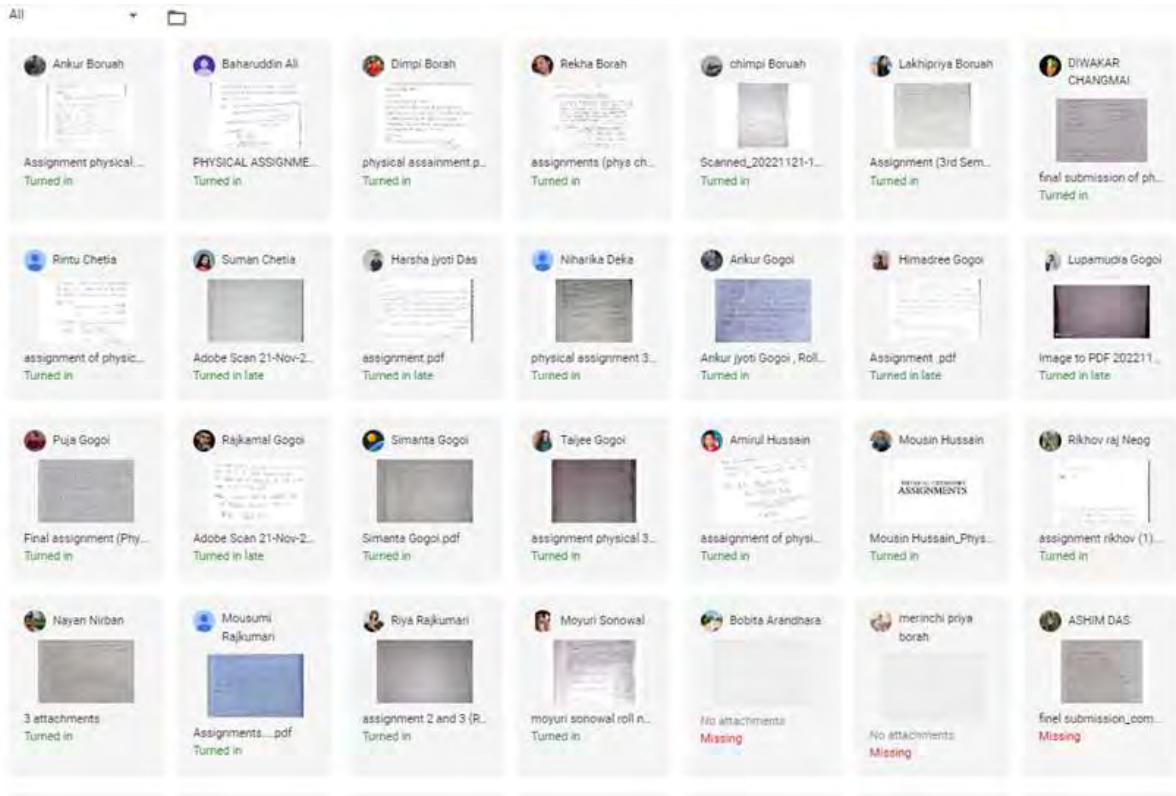
Upload all your physical chemistry assignments via this link by today. Zero marks in internal assessment will be awarded to those who do not submit the assignment on time.

17 Turned in 20 Assigned

1 class comment

View instructions [Review work](#)

<p> Azhara Akhtar</p>  <p>Azhara Akhtar.pdf Turned in late</p>	<p> Gayatri Arandhara</p>  <p>6 attachments Turned in late</p>	<p> Bidisha Borah</p>  <p>4 attachments Turned in late</p>
<p> Soloni Bordoloi</p>  <p>generic assignment .p... Turned in late</p>	<p> Priya Das</p>  <p>chemistry generic 3rd ... Turned in late</p>	<p> Priyam Duwarah</p>  <p>Chemistry assignmen... Turned in late</p>
<p> Anamika Gogoi</p>  <p>2 attachments</p>	<p> Haripriya Gogoi</p>  <p>DocScanner Sep 14, 2...</p>	<p> Shamima Yasmin Hazarika</p> 



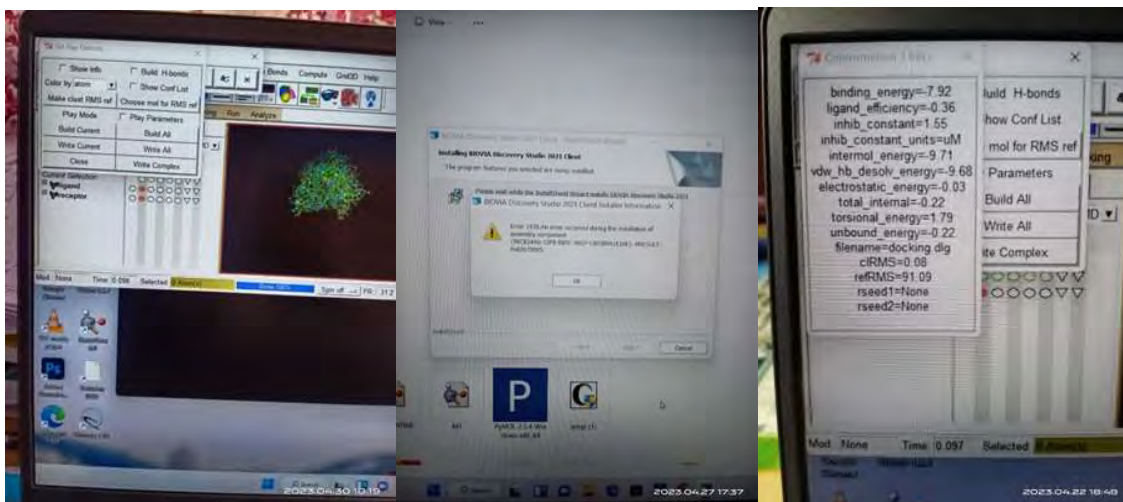
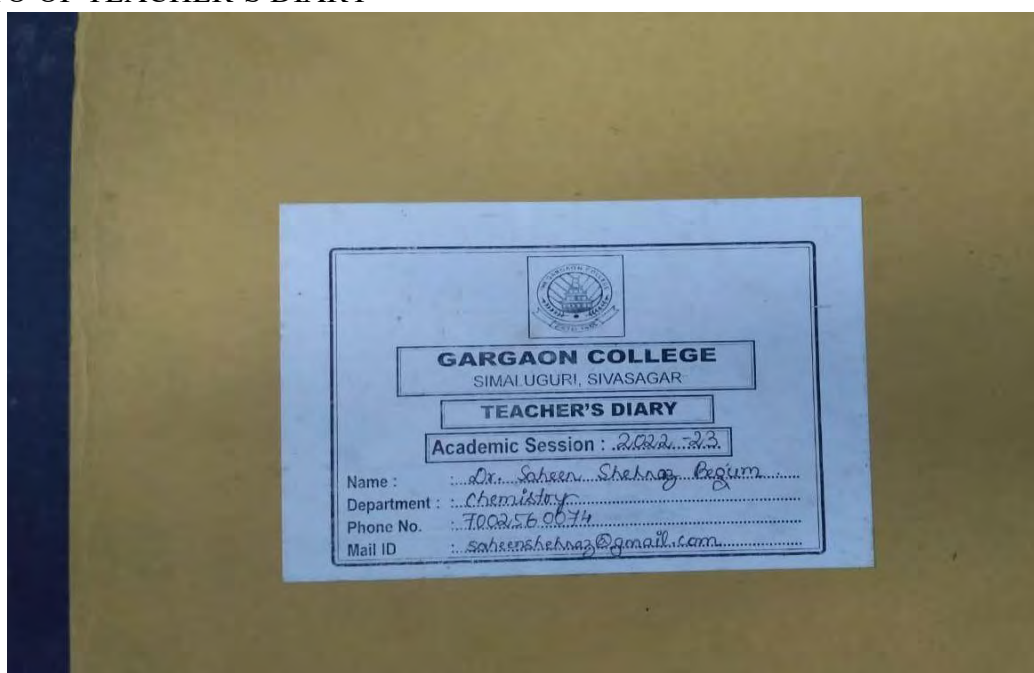


PHOTO OF TEACHER'S DIARY



Date	Class	Brief Description	Use of TLM/ICT	Mode Offline/online	Remarks
14/02/23	V(H)	Primary & secondary batteries working of cell - talk on personality dev.	TLM	offline	9-10 am
	II(H)	Lab - calculation and graph of the exp. calorimetric heat determin ⁿ of NaOH/HCl	TLM/Lab	offline	11-1 pm
	VI(H)	DSE - Lab - report writing	TLM	offline	1-3 pm
15/02/23	IV(H)	Numericals & relation between electrical energy & ΔG of cell reaction	TLM	offline	9-10 am
	IV(H)	Lab - conductance of weak Acid vs strong base	Lab	offline	11-1 pm
	IV(GE)	Momentum, Force, Pressure determined - or using kinetic theory of gases	Lab TLM	offline	1-2 pm
16/02/23	II(GE)	Practical calculation & graph making of water equivalent	Lab	offline	11-1 pm
		AGAR work 1 pm onwards.		Department	
17/2/23	II(H)	Partial molar quantity Extensive System + surrounding & Intensive i	TLM	offline	9-10 am
	VI(H)	Project - Basic understanding	TLM+ICT	Reading room	10-11 am
	IV(GE)	Practical - Stalagmeter	Lab	offline	11-1 pm
18/02/23	IV(H)	Practical - No students -	ICT+TLM	Reading room offline	9-11 am
	VI(H)	Project			11-12 pm
	II(H)	Internal energy ; Ext & Intensive why & How	TLM	offline	9-11 am
20/2/23	II(H)	Lab - enthalpy of ionisation of acetic acid using NaOH	Lab	offline	9-11 am

VIDEO LINK IF ANY

1. <https://youtu.be/1R2HA2wn4mk>
2. <https://youtu.be/mA5d0UhPmnM>
3. <https://youtu.be/kKrMh7RxL-0>
4. https://youtu.be/_hYW4VF1-H4










Signature of the HoD







Name of the Teacher: Dr. Plaban Jyoti Sarma

Department: Chemistry

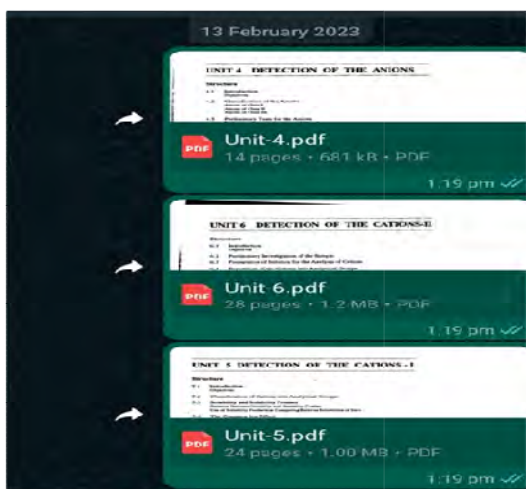
Designation: Assistant Professor

Date & Time	Semester	Title of the Topic	Tools Used	Sign of HoD
13/02/2023 & 11 AM-12 PM	VI(H)	Detection of anions and cations	Whatsapp	
09/03/2023 & 11 AM-12 PM	IV(H)	Estimation of Iron	Classroom Projector	
14/03/2023 & 11 AM-12 PM	IV (H)	Catalytic properties of Transition metals	Classroom Projector	
30/03/2023 & 9-10 AM	VI(H)	Classification of Fertilizers	Classroom Projector	
04/04/2023 & 9-10 AM	IV(H)	Na ⁺ /K ⁺ Pump	Classroom Projector	
06/04/2023	IV(H)	Latimer diagram	Classroom Projector	
10/04/2023	VI(H)	Organometallic compounds	Whatsapp	

OVERALL STATISTICS OF ICT CLASS

Semester	Total Class Load	Total ICT Class	Signature of HoD
1st	7 per week	3	
2nd	6 per week	2	
3rd	6 per week	4	
4th	8 per week	4	
5th	8 per week	4	
6th	12 per week	6	

GEO-TAGGED PHOTOGRAPHS OF THE ICT CLASSES



5/4/2023

Dr. Prabon Jyoti Sarma

Sl. No.	Name	Score	Teacher's Remark
1	ANAN	9/10	
2	Manoj Kumar	8/10	
3	Edumanta Dhi	8/10	
4	Rishabh	8/10	
5	Rishabh Nong	8/10	
6	Manoj Kumar	8/10	
7	Manoj Kumar	8/10	
8	Manoj Kumar	8/10	
9	Manoj Kumar	8/10	
10	Manoj Kumar	8/10	
11	Manoj Kumar	8/10	
12	Manoj Kumar	8/10	
13	Manoj Kumar	8/10	
14	Manoj Kumar	8/10	
15	Manoj Kumar	8/10	
16	Manoj Kumar	8/10	
17	Manoj Kumar	8/10	
18	Manoj Kumar	8/10	
19	Manoj Kumar	8/10	
20	Manoj Kumar	8/10	
21	Manoj Kumar	8/10	
22	Manoj Kumar	8/10	
23	Manoj Kumar	8/10	
24	Manoj Kumar	8/10	
25	Manoj Kumar	8/10	
26	Manoj Kumar	8/10	
27	Manoj Kumar	8/10	
28	Manoj Kumar	8/10	
29	Manoj Kumar	8/10	
30	Manoj Kumar	8/10	

20/4/2023
Practical Submission

06/09/2023

Sl. No	Roll No.	Name	Gen	Teacher	Topic
	315	Amrul Hussain	4th		
	523	Akmal Jothi Gogoi	4th		
	100	Rafsanal Gogoi	4th		
	320	Ashim Das	4th		
	81	Masum Hussain	4th		
	258	Babaruddin Ali	4th		
	320	Abhishek Saha	4th		
	33	Harshita Jyoti Das	4th	Science	of water
	306	Pranayjyoti Kakoti	4th	Science	of water
	336	Rintu Chutia	4th		
	334	Namash Pratim Gogoi	4th		
	21	Sneha Gogoi	4th		
	72	Chirpi Saha	4th		
	159	Hemadree Gogoi	4th		
	30	Anhita Gogoi	4th	Plabon	Stability field
	112	Rakha Bonah	4th	Plabon	Stability field
	100	Jeevika Priya Bonah	4th	Plabon	Stability field
	204	Nyazatka Beka	4th	Plabon	Stability field
	50	Lakshikha Baruah	4th	Di	Stability field
	102	Lopamudra Gogoi	4th	Di	Stability field
	92	Mousumi Rajkumari	4th		
	304	Puja Gogoi	4th		
	367	Jyoti Gogoi	4th		
	05	Suman Chouda	4th		
	23	Dimpri Bonah	4th		
	181	Mayuri Bonah	4th		



Signature of the HoD

