

PATTAMUNDAI COLLEGE, PATTAMUNDAI



PRACTICAL CLASSES

PATTAMUNDAI COLLEGE, PATTAMUNDAI



PRACTICAL CLASSES

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PRACTICAL CLASSES



PATTAMUNDAI COLLEGE

PATTAMUNDAI, KENDRAPARA

SESSION 2023 -2024

CLASS +3 Science Chemistry

+3 STREAM

LESSON PLAN AND PROGRESS REGISTER

(To be maintained by all members of teaching staff)

FULL NAME OF THE TEACHER Mr Biswanath Das

DESIGNATION Demonstrator in Chemistry

DEPARTMENT Chemistry

Signature

PATTAMUNDAI COLLEGE
Pattamundai, Kendrapara

Affix
Photograph

BIODATA

1. Name : Boswanath Dash (Capital Letters)
 2. Designation : Demonstrator in Chemistry
 3. Date of Birth : 14.12.1964
 4. Date of joining : 25.8.1987
 5. Academic Qualification :
 6. Academic achievement :
 - a) No. of Research Project completed :
 - b) No. of On-going Projects :
 - c) No. of Research Scholars :
 - (i) Completed Ph.D. :
 - (ii) Continuing Ph. D. :
 - (iii) Completed M.Phil.:
 - (iv) Continuing M.Phil :
 7. Any distinctions / prizes / awards received :
 8. No. of Books published : _____
 9. No. of Research paper published & Communicated _____
 10. Present Address : At- Nuagam
P.O- Pattamundai
Dist- Kendrapara
- Contact No. : Phone :/Mob. 9937087057
- e-mail ID : _____

LESSON PLAN

Class +3 1st year Subject Chemistry C₁ & C₂ No. of Periods/Week _____

Sl. No	Month	Paper & Unit	Topics to be covered	No. of classes required
1.			<p><u>Part 1</u></p> <ol style="list-style-type: none"> 1. Calibration and use of apparatus. 2. Preparation of solutions of different molarity/Normality 3. Estimation of oxalic acid using Standard NaOH soln. 4. Estimation of sodium carbonate using Standard HCl. 5. Estimation of carbonate & hydroxide present together in a mix. 6. Estimation of carbonate & bicarbonate present together in a mix. <p><u>Part 2</u></p> <ol style="list-style-type: none"> 1. Detection of extra elements (N, S, P, Br, I) in organic compounds by Lassaigne's test 2. Functional group tests for alcohols, phenols, carbonyl & carboxylic acid groups in known organic compounds. 3. Separation & purification of any one compound of following binary solid mix (Benzoic acid/p-Toluic acid, p-Nitrobenzoic acid/p-Aminobenzoic acid, p-Nitrotoluene/p-Anisidine) based on the solubility in common laboratory reagents, solvents, (benzene, CCl₄, hot) ethanol, diethyl ether, dilute dil NaOH, dil NaHCO₃ etc. 4. Determination of melting point and boiling point of different organic compounds. 	

Counter Signature by HOD

Signature of Teacher

PROGRESS

Class +3 1st year Chemistry (H) C₁ & C₂

Sl. No	Date	Time	Topics covered (If class not taken, mention the reason)	Signature of Teacher	Signature of H.O.D./Principal
1.	8-9-23		Procedure of estimation of carbonate & hydroxide present together in mixture & explanation about the Expt.	<i>[Signature]</i>	
2.	9-9-23		Experiment estimation of carbonate & hydroxide present together in mixture	<i>[Signature]</i>	
3.	15-9-23		Procedure of estimation of carbonate & bicarbonate present together in a mixture and explanation about the experiment.	<i>[Signature]</i>	
4.	16-9-23		Experiment estimation of carbonate & bicarbonate present together in a mix.	<i>[Signature]</i>	
5.	22-9-23		Procedure estimation of Ferric Iron using standard KMnO ₄ soln & explanation about the Expt.	<i>[Signature]</i>	
6.	23-9-23		Procedure estimation of Ferric Iron by using standard K ₂ Cr ₂ O ₇ experiment & explanation about the Expt.	<i>[Signature]</i>	
7.	29-9-23		Procedure for estimation of Fe(II) by using standard K ₂ Cr ₂ O ₇ experiment & explanation about the experiment.	<i>[Signature]</i>	
8.	30-9-23		Procedure for determination of surface tension of liquid (ethanol) by drop no method experiment & explanation & the experiment.	<i>[Signature]</i>	

PROGRESS

Class Subject

Sl. No	Date	Time	Topics covered (If class not taken, mention the reasons)	Signature of Teacher	Signature of H.O.D / Principal
9.	6.10.23		Procedure for determination of surface tension of liquids (Nitrobenzene) by drop weight method, explanation + experiment.	Prad	
10.	7.10.23		Determination of viscosity of aqueous soln of ethanol at room temp; procedure & explanation about the expt	Prad	 15/10/23
11.	13.10.23		Experiment the determination of viscosity of aqueous soln of ethanol at room temp	Prad	 13/10/23

with
PROGRESS
+31st Sem of E
Subject

Class

Sl. No	Date	Time	Topics covered (If class not taken, mention the reasons)	Signature of Teacher	Signature of H.O.D / Principal
1.	13.9.23		Procedure for estimation of Sodium Carbonate & Sodium bicarbonate present in the mix & explanation about the expt	Brah	
2.	22.9.23		Experiment Estimation of Sodium Carbonate & bicarbonate in the mixture	Brah	
3.	4.10.23		Procedure for estimation of oxalic acid by titration with standard $KMnO_4$ soln Explanation & Experiment.	Brah	
4.	11.10.23		Procedure for estimation of $Fe(II)$ by titration with $K_2Cr_2O_7$ soln, explanation & Experiment	Brah	
5.	18.10.23		Procedure for estimation of $Cu(II)$ ion iodometrically using standard $Na_2S_2O_3$ soln Explanation & Experiment.	Brah	 19/11/23
6.	19.11.23		Procedure for detection of extra element in organic compounds & explanation about the expt.	Brah	 22/11/23
7.	8.11.23		Experiment for detection of extra element in organic compound (Nitrogen)	Brah	
8.	22-11-23		Experiment for detection of extra element in organic compound (Cl)	Brah	 22/11/23

PROGRESS

Class 3rd Sem Subject Chemistry

Practical
CS CG

Sl. No	Date	Time	Topics covered (If class not taken, mention the reasons)	Signature of Teacher	Signature of H.O.D / Principal
1.	7.8.23		Procedure for standardisation of Sodium thiosulphate soln by standard $K_2Cr_2O_7$ soln & explanation about the expt.	Brah	
2.	8.8.23		Experiment the standardisation of Sodium thiosulphate soln by standard $K_2Cr_2O_7$ soln and procedure for estimation of copper.	Brah	
3.	12.8.23		Experiment the estimation of copper and explanation about the expt.	Brah	
4.	14.8.23		Experiment & procedure for prep ⁿ of Aluminium potassium sulphate & explanation about the expt.	Brah	
5.	29.8.23		Procedure for preparation acetanilide & explanation about the experiment & prep ⁿ of acetanilide.	Brah	
6.	4.9.23		Procedure for prep ⁿ of Benzanilide; explanation and expt of prep ⁿ Benzanilide.	Brah	
7.	5.9.23		Procedure for estimation of available chlorine in bleaching powder. iodometrically & explanation about the experiment.	Brah	
8.	9.9.23		Experiment for the estimation of available chlorine in bleaching powder.	Brah	
9.	11.9.23		Procedure for the determination distribution Co-efficient of Iodine between water & CCl ₄ & explanation about the expt.	Brah	

PROGRESS

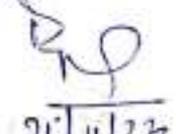
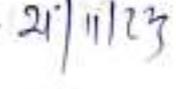
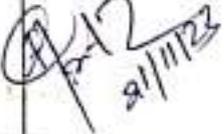
Class 12

Subject Chemistry

Sl. No	Date	Time	Topics covered (If class not taken, mention the reasons)	Signature of Teacher	Signature of H.O.D / Principal
10	12.9.23		Experiment of the determination of distribution co-efficient of iodine between water and CCl_4 .	<i>Prashant</i>	
11	16.9.23		Prep ⁿ of derivatives of organic compounds & determination of melting point procedure & experiment	<i>Prashant</i>	
12	18.9.23		procedure for determination of distribution co-efficient of benzoic acid between water & cyclohexane & experiment.	<i>Prashant</i>	
13	23.9.23		procedure for the study the kinetics of acid hydrolysis of methyl acetate with hydrochloric acid.	<i>Prashant</i>	
14	25.9.23		Repeat the derivative of organic compound, m.p.	<i>Prashant</i>	
15	26.9.23		procedure for comparison of the strength of HCl & H_2SO_4 by studying of kinetics of hydrolysis of methyl acetate experiment.	<i>Prashant</i>	
16	20.9.23		Experiment comparison of the strength of HCl & H_2SO_4 by studying of kinetics of hydrolysis of methyl acetate.	<i>Prashant</i>	
17	3.10.23		Repeat the exp ^t estimation of available chlorine in bleaching powder.	<i>Prashant</i>	

PROGRESS

S Subject

Date	Time	Topics covered (If class not taken, mention the reasons)	Signature of Teacher	Signature of H.O.D / Principal
9.10.23		Experiment estimation of copper reagent	Prad	
10.10.23		procedure for the study the equilibrium of the following reaction by distribution method $I_2(aq) + I^- \rightarrow I_3^-(aq)$ & explanation about the exp.	Prad	
30.10.23		Experiment the equilibrium reaction by distribution method $I_2(aq) + I^- \rightarrow I_3^-(aq)$	Prad	
31.10.23		Expt. prepn of 2,4,6 tribromo aniline, procedure w explanation about the exp.	Prad	
21.11.23		Expt prepn of 2,4,6 tribromo phenol, procedure w explanation about the exp. & experiment.	Prad	

PROGRESS

Class 3rd Sem GE 2 Subject Chemistry GE.

Sl. No	Date	Time	Topics covered (If class not taken, mention the reasons)	Signature of Teacher	Signature of H.O.D / Principal
1.	10.8.23		Procedure for determination of heat capacity of calorimeter for different volumes and explanation about the experiment.	Bradh	
2.	7.9.23		Experiment of determination of heat capacity of calorimeter of different volumes.	Bradh	
3.	14.9.23		Procedure for determination of enthalpy of neutralisation of HCl with NaOH w/ explanation about the expt.		
4.	21.9.23		Experiment of determination of enthalpy of neutralization of HCl with NaOH	Bradh	
5.	5.10.23		Procedure for purification of organic compounds by crystallisation (from water & alcohol) and determination of M.P. explanation w/ expt.	Bradh	
6.	12.10.23		Procedure & preparation of 2,4,6 tribromophenol expt & explanation	Bradh	
7.	2.11.23		Procedure & explanation of preparation of phenyl benzoate.	Bradh	
8.	8.11.23		Procedure; explanation & prepn of 2,4 dinitrophenyl hydrazone.	Bradh	

~~Bradh~~
 15/11/23
 Bradh
 12

PROGRESS

Class

+3 SdH sem

Subject Chemistry (H)

Core -11, Core -12
DSE-1, DSE-2

Sl. No	Date	Time	Topics covered (If class not taken, mention the reasons)	Signature of Teacher	Signature of H.O.D / Principal
1.	31.7.23		Procedure for detection of unknown organic compound	Prash	
2.	1.8.23		Procedure for detection of unknown organic compound & explanation about the organic compound.	Prash	
3.	4.8.23		Experiment the unknown organic compound Salicylic acid	Prash	
4.	7.8.23		Experiment unknown organic compound Salicylic acid continued	Prash	
5.	8.8.23		Unknown organic compound Nitrophenol.	Prash	
6.	10.8.23		Continued the organic compound Nitrophenol	Prash	
7.	11.8.23		Procedure for determination of concentration of HCl against 0.1 N NaOH Spectrophotometrically, explanation about the experiment	Prash	
8.	14.8.23		Experiment of concentration of HCl against 0.1 N NaOH Spectrophotometrically.	Prash	
9.	29.8.23		Procedure to find out the strength of given ferric ammonium sulphate soln of 0.05M by using EDTA Spectrophotometrically and explanation about the exp	Prash	
10.	4.9.23		Experiment to find out the strength of given ferric ammonium sulphate soln by using EDTA Spectrophotometrically.	Prash	

PROGRESS

Class			Subject		
Sl No	Date	Time	Topics covered (If class not taken, mention the reasons)	Signature of Teacher	Signature of H.O.D./Principal
11	5.9.23		Procedure for to find out the strength of CuSO_4 soln by titration with EDTA Spectrophotometrically & explanation about the exp.	Ball	
12	7.9.23		Experiment to find out the strength of CuSO_4 soln by titrating with EDTA Spectrophotometrically	Ball	
13	8.9.23		Procedure for preparation of Nylone-6 & explanation about the experiment and experiment	Ball	
14	11.9.23		procedure for preparation of phenyl formaldehyde resin or uvalac & explanation about the experiment	Ball	
15	12.9.23		Experiment for preparation of phenyl formaldehyde resin or uvalac	Ball	
16	14.9.23		Procedure for preparation of Urea formaldehyde resin & explanation about the experiment	Ball	
17	15.9.23		Experiment of preparation of Urea formaldehyde resin	Ball	
18	16.9.23		Procedure of prepn of Vitamin-C clock reactn using vitamin C tablets. Structure of iodine, hydrogen peroxide & starch & effect of concn on clock-reactn.	Ball	
19	21.9.23		Calculation of atom economy in prepn of propene by de-hydration of propan-2-ol		

PROGRESS

Class			Subject		
Sl No	Date	Time	Topics covered (If class not taken, mention the reasons)	Signature of Teacher	Signature of H.O.D./Principal
			by using a dehydrating agent	Ball	
20	22.9.23		Procedure for estimation of glucose by titration with Fehling's soln & explanation about the exp. & experiment	Ball	
21	10.9.23		procedure for estimation of sucrose by titration with Fehling's soln & experiment	Ball	
22	26.9.23		procedure for estimation of glucose & sucrose in a given mixture, explanation about the exp.	Ball	
23	2.10.23		Experiment the estimate of glucose & sucrose in the given mixture.	Ball	
24	5.10.23		Unknown organic compound carboxylic acid.	Ball	
25	6.10.23		Continue the unknown organic compound carboxylic acid	Ball	
26	9.10.23		Preparation of propene by following methods: - addition, elimination, substitution, showing atomic economy can be studied i) 1-propanol $\xrightarrow{\text{conc. H}_2\text{SO}_4}$ propene ii) Triethylamine ion + OH \rightarrow propene + methoxide + triethylamine	Ball	

15/10/23
 20
 9/10/23
 9/10/23

PROGRESS

Core-13, Core-14

DSE-III

Class +3 6th Sem Subject Chemistry (H)

Sl. No	Date	Time	Topics covered (If class not taken, mention the reasons)	Signature of Teacher	Signature of H.O.D / Principal
1.	4.1.24		Preparation of Aspirin, Procedure, explanation & Experiment	Pradh	
2.	5.1.24		Estimation of Aniline, Procedure, explanation about the expt & experiment.	Pradh	
3.	8.1.24		Estimation of phenol, procedure, principle & explanation & experiment.	Pradh	
4.	9.1.24		Saponification value of oil, procedure, principle and experiment	Pradh	
5.	16.1.24		Systematic procedure of mixture containing 4 radicals explanation about the mixture	Pradh	
6.	18.1.24		Continued the procedure of unknown mixture containing four radicals.	Pradh	
7.	19.1.24		Unknown mixture NH_4Cl & Na_2SO_4	Pradh	
8.	25.1.24		Continued the unknown mixture NH_4Cl , Na_2SO_4	Pradh	
9.	29.1.24		Unknown mixture MgSO_4 & Na_2CO_3	Pradh	
10.	30.1.24		Continued the mixture MgSO_4 & Na_2CO_3	Pradh	
11.	2.2.24		Estimation of total alkalinity of water sample carbonate & bicarbonate, procedure theory & explanation about the expt & experiment	Pradh	

PROGRESS

Core 8, Core 9, Core 10

+3 4th Sem

Subject Chemistry (H)

Class

Sl. No	Date	Time	Topics covered (If class not taken, mention the reasons)	Signature of Teacher	Signature of H.O.D / Principal
1.	6.1.24		Procedure, theory, principle for estimation of Ca by EDTA method, explanation & experiment.	Brak	
2.	8.1.24		Procedure, theory, principle for estimation of Mg by EDTA method, explanation & experiment	Brak	
3.	9.1.24		Procedure, theory, principle of estimation of Ni(II) using dimethyl glyoxime. explanation & experiment	Brak	
4.	13.1.24		Procedure, theory, principle of Hexamine nickel(II) chloride; explanation about the salt & explanation.	Brak	
5.	20.1.24		Procedure for unknown organic compound, explanation about the salt.	Brak	
6.	29.1.24		Unknown organic compound Nitro Benzene with Lassaigne's test.	Brak	
7.	30.1.24		Continued the organic compound nitro benzene	Brak	
8.	3.2.24		Unknown organic compound Aniline with Lassaignes test	Brak	
9.	5.2.24		Continued the organic compound aniline	Brak	
10.	6.2.24		Unknown organic compound Urea	Brak	

[Signature]
6/11/24

[Signature]
6/2/24

[Signature]
6/4/24

Fri, Sat

PROGRESS

Core-3 & Core-4

+3 2nd Semester

Subject Chemistry (H).....

Class

Sl. No	Date	Time	Topics covered (If class not taken, mention the reasons)	Signature of Teacher	Signature of H.O.D / Principal
1.	6-1-24		Procedure for determination of heat capacity of the Calorimeter and enthalpy of neutralisation of HCl with NaOH	Prath	
2.	19-1-24		Experiment the heat capacity of calorimeter and enthalpy of neutralisation of HCl with NaOH	Prath	
3.	20-1-24		Procedure for determination of enthalpy of hydration of copper sulphate & explanation about the expt w experiment	Prath	
4.	27-1-24		Procedure for determination of melting point of unknown organic compound & melting point of Benzoic acid oxalic acid	Prath	
5.	2-2-24		Procedure for determination of boiling point of unknown organic compound. B.P of ethanol, Acetone	Prath	
6.	3-2-24		Procedure for functional group tests of alcohols, phenols, carbonyl, Carboxylic acid & experiment of groups of (Ethanol, phenol, Resorcinol, Acetone, Benzoic acid)	Prath	
7.	5-2-24		Procedure & explanation of unknown organic compound	Prath	
8.	10-2-24		Unknown organic compound Benzoic acid.	Prath	
9.	12-2-24		Continued the organic compound Benzoic acid	Prath	

PROGRESS

Class 11D

Subject Inorganic Chemistry

Sl. No	Date	Time	Topics covered (If class not taken, mention the reasons)	Signature of Teacher	Signature of H.O.D / Principal
10	17.2.24		Unknown organic compound Resonance	Brah	
11	19.2.24		Unknown organic compound Acetone	Brah	
12	24.2.24		Procedure & experiment of determination of heat Capacity of Calorimeter and integral enthalpy of salts (KNO_3)	Brah	

The PROGRESS

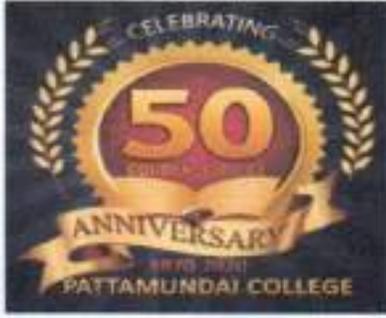
4th Sem H.E. Subject

Class

Subject

Sl. No	Date	Time	Topics covered (If class not taken, mention the reasons)	Signature of Teacher	Signature of H.O.D / Principal
1.	4.1.24		Procedure for determination of heat capacity of calorimeter for different volumes, Explanation about the expt and experiment	Brall	
2.	11.1.24		Procedure for determination of enthalpy of neutralization of hydrochloric acid with Sodium hydroxide, explanation about the expt & experiment.	Brall	
3.	18.1.24		Procedure for determination of enthalpy of hydration of Copper sulphate, explanation & experiment	Brall	
4.	25.1.24		Procedure for determination of melting point of organic compound, i.e. Benzoic acid, oxalic acid, Resorcinol.	Brall	
5.	8.2.24		Procedure for purification of organic compound by crystallisation (from water) and determination of m.p. experiment	Brall	
6.	18.4.24		Procedure for Bromination of phenol (prepn of 2,4,6 tribromo phenol) & expt w/ m.p. of the compound.	Brall	
7.	25.4.24		Procedure for prep'n of phenyl benzoate & expt	Brall	
8.	2.5.24		Procedure for preparation of 2,4 dinitrophenylhydrazones & expt	Brall	



A Field Visit

By

Department of Commerce,
Pattamundai College, Pattamundai

On

23rd February 2024

Session 2023-24





PATTAMUNDAI COLLEGE
NAAC REACCREDITED B GRADE
PATTAMUNDAI, KENDRAPARA, ODISHA

Report on Field visit
ACADEMIC YEAR 2023-24
DEPARTMENT OF COMMERCE, PATTAMUNDAI COLLEGE, PATTAMUNDAI

Name of the Activity: Field visit to NMIET, Bhubaneswar.

Date: 23.02.2024

HOD: Ranjan Kumar Behera

Duration- 1 Days

Participants: Students- 25

Faculty- 04

Learning Objective:

1. To create situational teaching for cultivating observation, keenness and discovery.
2. To serve as a means to develop positive attitude, values and specific skills.
3. Gain insight into NMIET's overarching mission and the values that guide its effort in providing welfare and education to students.
4. To know the dedication of the staff towards the institution's mission and students welfare.
5. To conduct interview with staff members to understand their roles, challenges and motivation.

Learning Outcomes:

1. They Know about the Curriculum of this institution.
2. They learn about the carrier orientation after bachelor of commerce.
3. They got inspired by the motivational view of Dr. Dayananda Das, Chairman of the Institution.
4. They got aware about the responsibility to be a good leader.
5. They know about how to manage human resources to the fullest.



Report of the Event:

As part of our curriculum need, students of commerce department pattamundai college went on a field visit to NMIET, Bhubaneswar on 23rd February 2024. NMIET stands as a shining example of an organization dedicated to the holistic development of professional students. Dr. Dayananda Das, Chairman of the institution first discuss with us regarding our objective for this field visit. Dr. Manas Ranjan Barik, head and dean of MBA department discuss about the carrier and placement position of the department, what action are taken for the overall development of the students based on study and extracurricular activities. Mr. Kamal Lochan Swain, one of the faculty member of the MBA department guide us and show the classroom, computer lab and whole campus. Lastly they talked with the students about the carrier opportunity after graduation.

[Signature]
25/2/24

Principal

Pattamundai College

Principal
Pattamundai College

[Signature]
25/2/2024

IQAC Coordinator

IQAC Co-ordinator
Pattamundai College

[Signature]
01/03/24

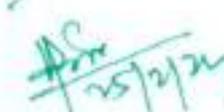
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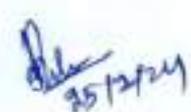
Dept. of Commerce
Pattamundai College

Report

As part of our curriculum need, students of commerce department pattamundai college went on a field visit to NMIET, Bhubaneswar on 23rd February 2024 at 6.30 am. NMIET stands as a shining example of an organization dedicated to the holistic development of professional students. Dr. Dayananda Das , Chairman of the institution first discuss with us regarding our objective for this field visit. Dr. Manas Ranjan Barik, head and dean of MBA department discuss about the carrier and placement position of the department, what action are taken for the overall development of the students based on study and extracurricular activities. Mr. Kamal Lochan Swain, one of the faculty member of the MBA department guide us and show the classroom, computer lab and whole campus. Lastly they talked with the students about the carrier opportunity after graduation. Lastly Sagar Mohanty, Student representative of +3 3rd year proposed a vote of thanks for the faculty member who guided the team during the visit.


25/02/2024
IGAC Co-ordinator
Pattamundai College


25/2/24
Principal
Pattamundai College


25/2/24
H.O.D
Department of Commerce
Pattamundai College



OFFICE OF THE PRINCIPAL

Mobile : 9437376724

PATTAMUNDAI COLLEGE

NAAC ACCREDITED B GRADE

PATTAMUNDAI, KENDRAPARA, ODISHA - 754215

Ref No. : 292

Date 19/2/24

To

The Principal
NMIT, Bhubaneswar
Odisha.

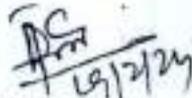
Sub:-Requesting Permission for an Institutional Visit.

Esteemed Sir,

Pattamundai College is a Premier Educational Institution of Odisha imparting education in the field of Arts, Science, Commerce in UG level. The College is Providing holistic education as per the guidelines of NAAC & UGC. In this context I have the honour to request to the fact that about 30 numbers of students and 04 Lecturers of Department of Commerce of this institution are interested to have a visit to your Institution at 12.30 p.m on 28.02.2024.

I request you kindly grant permission to visit your organization. Your positive response in this regard will be highly solicited.

With Regards.


Principal

Pattamundai College
Pattamundai
Principal
Pattamundai College



Education for a World Stage

NM INSTITUTE OF ENGINEERING & TECHNOLOGY

A UNIT OF NM GROUP OF INSTITUTIONS
APPROVED BY AICTE, MHRD, GOVT. OF INDIA
AFFILIATED TO BPUT, SCTEVT, GOVT. OF ODISHA

Ref no : 453/24

Date : 20th February 2024

To,
The Principal,
Pattamundai Degree College,
Pattamundai, Kendrapara, Odisha , 754215

Subject: Confirmation of Visit to Our College Campus on 28th February 2024.

Dear Sir,

I hope this letter finds you in good health and high spirits.

I am writing to confirm the visit of the 6th-semester B.COM students from Pattamundai College to our institution on 28th February 2024. The students are eager to explore the academic and extracurricular opportunities available here.

During their visit, the students will have the opportunity to interact with our faculty members, explore our campus facilities, and gain valuable insights into various aspects of higher education. Moreover, I am pleased to inform you that Professor Anil Kumar Bhuyan, Assistant Professor in the MBA department, will be extending his cooperation and support throughout the duration of the visit. His expertise and guidance will undoubtedly enrich the experience for both our guests and our own students.

Furthermore, I would like to bring to your attention that our MBA department has organized a seminar on the same day, focusing on the career prospects in management education. This seminar aims to provide valuable information and guidance to students aspiring for careers in the field of management. We cordially invite the students and faculty members of Pattamundai College to attend this seminar and benefit from the knowledge-sharing sessions.

We eagerly anticipate hosting your delegation and fostering a fruitful exchange between our institutions.

Thank you for considering our invitation, and we anticipate a productive and enjoyable visit.

Contact Person: Prof. Anil Kumar Bhuyan, Ph: +91 9040312800

With regards,
Principal
NM Institute of Engineering and Technology,
Bhubaneswar.
20/2/24



OFFICE OF THE PRINCIPAL

Mobile : 9437376724

PATTAMUNDAI COLLEGE

NAAC ACCREDITED B GRADE

PATTAMUNDAI, KENDRAPARA, ODISHA - 754215

Ref No. : 292

Date..... 19/2/24

To

The Principal
NMIT, Bhubaneswar
Odisha.

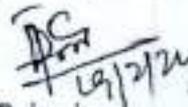
Sub:-Requesting Permission for an Institutional Visit.

Esteemed Sir,

Pattamundai College is a Premier Educational Institution of Odisha imparting education in the field of Arts, Science, Commerce in UG level. The College is Providing holistic education as per the guidelines of NAAC & UGC. In this context I have the honour to request to the fact that about 30 numbers of students and 04 Lecturers of Department of Commerce of this institution are interested to have a visit to your Institution at 12.30 p.m on 28.02.2024.

I request you kindly grant permission to visit your organization. Your positive response in this regard will be highly solicited.

With Regards.


Principal

Pattamundai College
Pattamundai
Principal
Pattamundai College

www.pattamundaicollege.ac.in,

E-mail : pattamundaicollege@gmail.com, pattamundaicollege@yahoo.com





Team member at NMIET class room.



NMIET director, discussion with our students at NMIET.

ATTENDANCE SHEET OF STUDENTS FOR INSTITUTIONAL VISIT

TO

NMIET, BHUBANESWAR.

SL NO	NAME OF THE STUDENTS	ROLL NO	CONTACT NO.	SIGNATURE
01	SubhanKar Das	Bc21-029	9522211637	SubhanKar Das
02	Pabitra Mahalik	Bc21-004	7894946137	Pabitra Mahalik
03	Deepak Kumar Das	Bc21-113	7815050137	Deepak Ku. Das
04	Deepak Pradhan	Bc21-059	9142883732	Deepak Pradhan
05	Rashmitaranjan Pradhan	Bc21-058	9072317035	Rashmitaranjan Pradhan
06	Suagatika Das	Bc21-030	8260499123	Suagatika Das
07	Gandhyamanjishree	Bc21-010	7320031993	Gandhyamanjishree
08	Sagan Mahanty.	Bc21-100	7205827457	Sagan Mahanty
09	Sipra Nayak	Bc21-009	7848973878	Sipra Nayak
10	Achutananda Das	Bc21-092	9556247139	Achutananda Das
11	Tajati Keshmi Sahoo	Bc21-057	9399525722	Tajati Keshmi Sahoo,
12	Alina Malik	Bc21-064	8920419859	Alina Malik,
13	Madhusmita Be2	Bc21-090	9938044181	Madhusmita Be2

14	Pushpanjali Patra	9121-086	8926010683	Pushpanjali Patra
15	Kajal Jena	9121-031	9934142973	Kajal Jena
16	Ankita Pradhan	9121-091	7322818168	Ankita Pradhan
17	Deepesh Das	9121-096	9861706291	Deepesh Das
18	Pratyasha Singh	9121-082	9476901712	Pratyasha Singh
19	Swati Sojalin Behara	9121-012	9938064495	Swati Sojalin Behara
20	Abhishek Samik	9121-029	7735643890	Abhishek Samik
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**FIELD VISIT
TO
GRAM UTTAN,RAJKANIKA
KENDRAPARA**

**ORGANISED BY
DEPARTMENT OF BOTANY
ON
19TH JANUARY 2024**

**DEPARTMENT OF BOTANY
PATTAMUNDAI COLLEGE
PATTAMUNDAI
KENDRAPARA
754215**



PATTAMUNDAI COLLEGE
NAAC REACCREDITED "B" GRADE
PATTAMUNDAI, KENDRAPARA, ODISHA.

ACADEMIC YEAR - 2023-24

Department of Botany, Pattamundai College

Name of the Activity: Field visit to Gram Uthtan
 NGO, Rajkanika, Kendrapara
Date: 20.01.2024

Duration- One Day
Participants: Student 34 Nos
 Faculty – 3Nos

Learning Objective:

1. To help students to aware about agricultural technologies.
2. To inform students about the necessity of nutritious food and organic farming etc..
3. To provide information on types of traditional cultivation.
4. To provide facilities to students for great exposure.
5. To provide scope to learn about the process of vermicomposting and Azolla culture

Learning Outcomes:

1. Students learnt on different agricultural technologies
2. Students knew the importance of nutritious food and organic farming
3. They gained knowledge on types of traditional cultivation
4. Students acquainted themselves with the obstacles and challenges of exposure to outside
5. Students learnt the process of vermicomposting and Azolla culture



Report of the Event: A field visit was organized on dt.20.01.2024 by the Department of Botany, Pattamundai College, Pattamundai to Gram Uthtan NGO which is present at Rajkanika of Kendrapara district of Odisha. The spot was nearly 25 kms away from Pattamundai. 30 students were participated in this visit along with the staffs of the Department. Mr. Govinda Chandra Dash, Secretary and Founder of this organisation welcomed us and informed us the motto of this NGO from different angles. Subject matter specialist Mr. Rabindra Sahoo gave a detailed information on fish breeding techniques. Mr. Pradip Nayak interacted with the students and gave information on agricultural technologies. Students learnt the methods involved in the organic farming and types of traditional cultivation. Interaction section was held with the students and they gained a lot of information from the about various techniques and methodologies that are carried in modern agriculture. They also learnt on the process of vermicomposting and Azolla culture. At last we returned back to Pattamundai at 4.30 p.m. and reached our destination at 4.30 p.m. It was a memorable journey for all of us.

[Signature]
 20/01/24
 Pattamundai College
 pattamundai

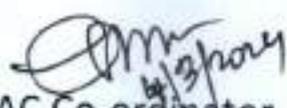
[Signature]
 20/01/24
 IQAC Co-ordinator
 Pattamundai College

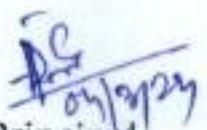
[Signature]
 20/01/24
 Principal
 Pattamundai College

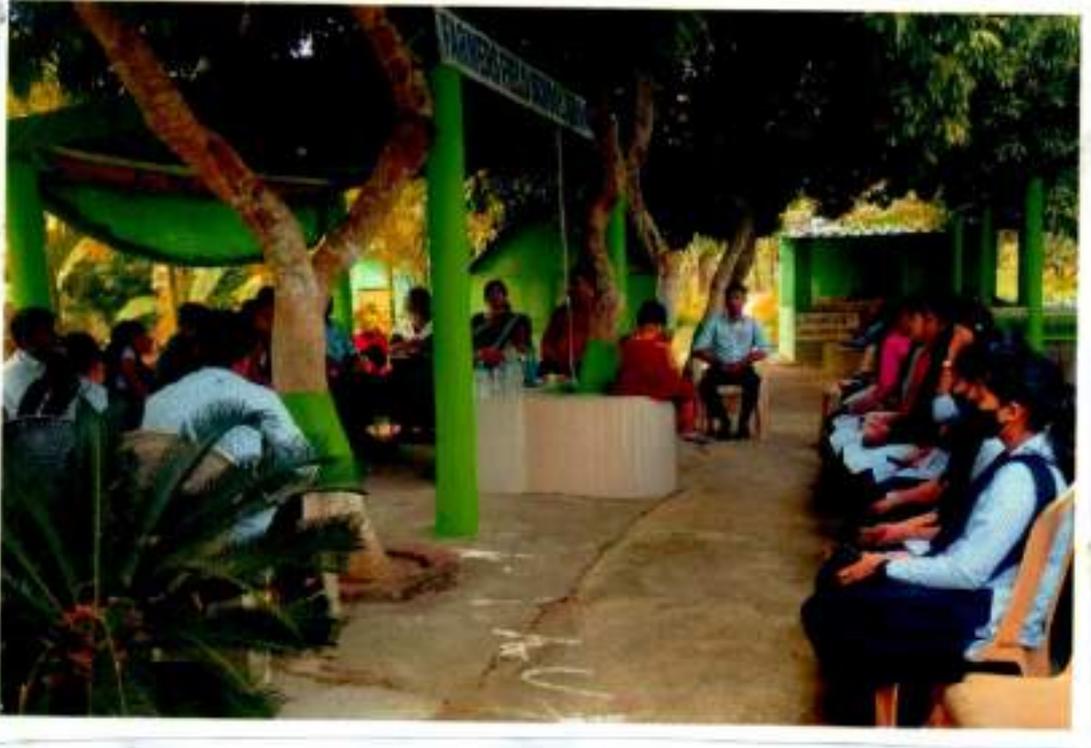
REPORT ON FIELD VISIT

A field visit was organized on dt.20.01.2024 by the Department of Botany, Pattamundai College, Pattamundai to GramUtthan NGO, Rajkanika which is present at Rajkanika of Kendrapara district of Odisha. The spot was nearly 25 kms away from Pattamundai. 30 students were participated in this visit along with the staffs of the Department. Mr. Govinda Chandra Dash, Secretary of this NGO welcomed us and gave a brief description on the motto of this organization. Rabindra Kumar Sahoo, Subject matter specialist interacted with the students and gave information on techniques of fish breeding. Mr. Pradip Nayak gave a detailed information on agricultural technologies. Students learnt the methods involved in the organic farming and types of traditional cultivation. The interaction section was held with the students and they gained a lot of information on various techniques and methodologies that are carried out in modern agriculture. They learnt on the process of vermincomposting and Azolla culture. At last we returned back to Pattamundai at 4.30 p.m. and reached our destination at 5.30 p.m. It was a memorable journey for all of us


H.O.D Botany
Pattamundai college
pattamundai


IQAC Co-ordinator
IQAC Co-ordinator
Pattamundai College


Principal
Principal
Pattamundai College





Chalunia, Odisha, India
PP9H+V6C, Chalunia, Odisha 754220, India
Lat N 20° 43' 12.1908"
Long E 86° 43' 35.8608"
20/01/24 12:55 PM GMT +05:30



Chalunia, Odisha, India
PPCG+G5X, Rajakanika - Jayanagar Rd, Chalunia, Odisha 754220, India
Lat N 20° 43' 12.738"
Long E 86° 43' 33.8088"
20/01/24 11:36 AM GMT +05:30



FIELD VISIT TO GRAM-UTTHAN, RAJKANIKA

Dt.20.01.2024

Department of Botany

Pattamundai College, Pattamundai, Kendrapara, Odisha

Attendance Sheet of Students

Sl No	Roll No	Mobile No	Signature
1	BSC(B)21-055	7327016579	vinekaranda Jena
2	BSC(B)21-033	8018279521	Shrabani Sandhya Swain
3	BS(B)21-008	9692648077	Anupama Malik
4	BSC(B)21-034	9692346517	Lepishree Rout
5	BSC(B)21-012	7978068738	Ashra Tarai
6	BS(B)21-037	9178410806	Subhan Uv. Pradhy
7	BS(B)21-039	8260247582	Janku Pradhan.
8	BSC(B)21-007	7205897851	Aswini Kumar Samal
9	BSC(B)21-028	9692492866	Ananya Priyadarshini Mishra
10	BSC(B)21-023	7735273483	Debasis Das
11	BS(B)21-014	6371191978	Subhalaxmi Das
12	BS(B)21-011	6371381799	Sandhya nani Rout
13	BS(B)-21-032	8249570820	Pratipranjya Khuntia
14	BSC(B)22-024	7847947409	Puja Priyadarshini Kar
15	BSC(B)22-022	7846887929	Nitani Jena
16	BSC(B)22-027	8144136897	Anisha Biswal
17	BS(B)-22-035	8457979928	Arpita Samal
18	BS(B)22-020	7684892058	Barsharani Bhuyan
19	BS(B)22-046	7749070954	Swagatika Sahoo
20	BS(B)22-050	7749013051	Subhashree Swain
21	BSC(B)22-036	9938913701	Subhashree Swain
22			

Sl No	Roll No	Mobile No	Signature
23	BSC(B)-23-022	8249970176	Jotirmayee Bhatnagar
24	BSC(B)-23-025	9178170913	Smriti Rekha Jena
25	BSC(B)23-009	8117047270	Swarnaleta Bhatnagar
26	BSC(B)23-034	9861994204	Anushree Nayak
27	BSC(B)23-029	9008968183	Sonalini Nayak
28	BSC(B)23-024	9348732160	Sanmukha Padhiary
29	BSC(B)23-033	7077228376	Subhakarjan Das
30	BSC(B)23-028	9040327302	Adarsha Nayak
31	BSC(B)23-019	7608084382	Rudra Prakash Mohanty
32	BSC(B)23-003	7008628511	Swarnshree Subhadarshini
33	BSC(B)23-018	7682988027	Laxmipriya Panda
34	BSC(B)23-012	8763088442	Soubhagya Nayak
35	BSC(B)-23-017	7684064459	Sushendu Behera
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