



**TARA DEVI HARA KH CHAND KANKARIA
JAIN COLLEGE**

Affiliated to University of Calcutta & Accredited by NAAC (2016)
[Recognized under section 2(f) of UGC Act 1956]

(A self-financed Govt. approved Minority Institution run under the auspices of Shree S.S. Jain Sabha)

6, RAM GOPAL GHOSH ROAD, COSSIPORE, KOLKATA – 700 002
TEL.: 033 25326056 Mob: 9831378911/9831368911

2.2.1. The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

A. Examinations taken for beginners for identification of weak and slow learners:


TARA DEVI HARA KH CHAND KANKARIA JAIN COLLEGE
NAAC Accredited B+ College
(Govt. approved Minority Institution run under the auspices of Shree S.S. Jain Sabha)
Affiliated to University of Calcutta
6, Ram Gopal Ghosh Road, Cossipore, Kolkata - 700002
DEPARTMENT OF GEOGRAPHY
Initial Class Test (based on previous knowledge)
Semester I

Date Roll No Name

All questions are compulsory.

1. The total number of meridians at one degree interval drawn on the globe is - (1)
(a) 180 (b) 360 (c) 361 (d) 181

2. What is 'Great Circle'? (2)

3. Draw and label the followings (4)
Prime Meridian, 90 degree north parallel, Tropic of Capricorn, zero degree parallel

4. For 1 degree longitude difference time difference is (1)

5. The accurate shape of the earth is - (1)
(a) round (b) spherical (c) elliptical (d) oblate spheroid

6. If we go eastward from the Prime Meridian time will be - (1)
(a) ahead of (b) behind (c) same

B. Continuous internal assessment through class tests:

i. Class-tests taken on a regular basis by the teachers:

10³ (11)

English

9/10/24

T. H. K. JAIN COLLEGE
6, Ram Gopal Ghosh Road, Cossipore, Kolkata - 700 002

Name of Student: FAADIA QAMAR NAASIR Year: 2024

College Roll No. 07 C.U. Roll No. _____

C.U. Registration No. _____

Subject: Chemistry Minor - 2 Paper Code _____

Semester: II

1) The Maxwell-Boltzmann (MB) distribution of velocity equation is:

$$\frac{n_c}{n} = 4\pi \left(\frac{m}{2\pi RT}\right)^{3/2} \cdot C^2 \cdot e^{-\frac{mC^2}{2RT}} dC$$

where,

$\frac{n_c}{n}$ = fraction of gas molecules.

M = Molar mass of gas molecule.

R = Gas constant.

T = Temperature.

C = velocity of gas molecule.

According to the MB distribution of velocity all the gas molecules do not have the same velocity even though they share some macroscopic properties (Pressure, Temperature, Volume). But the fraction of molecules having same velocity remains const.

7¹ (8)

English

30/11/23

T. H. K. JAIN COLLEGE
6, Ram Gopal Ghosh Road, Cossipore, Kolkata - 700 002

Name of Student: Vanshika Bismari Year: 2023-24

College Roll No. 36 C.U. Roll No. _____

C.U. Registration No. _____

Subject: Chemistry Paper Code: Minor - I

Semester: 1 Paper: 91

Department: Microbiology

Ans 1) Extensive Intensive

(i) Magnitude depends on the matter of the system. (i) magnitude independent of the amount of matter.

(ii) when amount of matter change its magnitude also change. (ii) Eg - density

(iii) eg - enthalpy

Ans 2) First law of thermodynamics states that energy can neither be created nor be destroyed. It can only change its form from one to another. This law is for a closed system type ~~process~~.

$$\Delta U = q - w$$

where \rightarrow U = internal energy change
q = heat supplied
w = work done

Countersigned on Verification

T. H. K. JAIN COLLEGE
6, Ram Gopal Ghosh Road, Cossipore, Kolkata - 700 002
Session : 201 - 201

Office-in-charge

Examination : SEC - 1 Year : Ist/Ind/IIIrd

Name : SAHELI MUKHERJEE

Subject COMPUTER SCIENCE Class SEM - I

Roll No. : 1010 Section : _____

Marks Obtained

24
30

5/12/22

Question No.	1	2	3	4	5	6	7	8	9	10
Marks obtained										

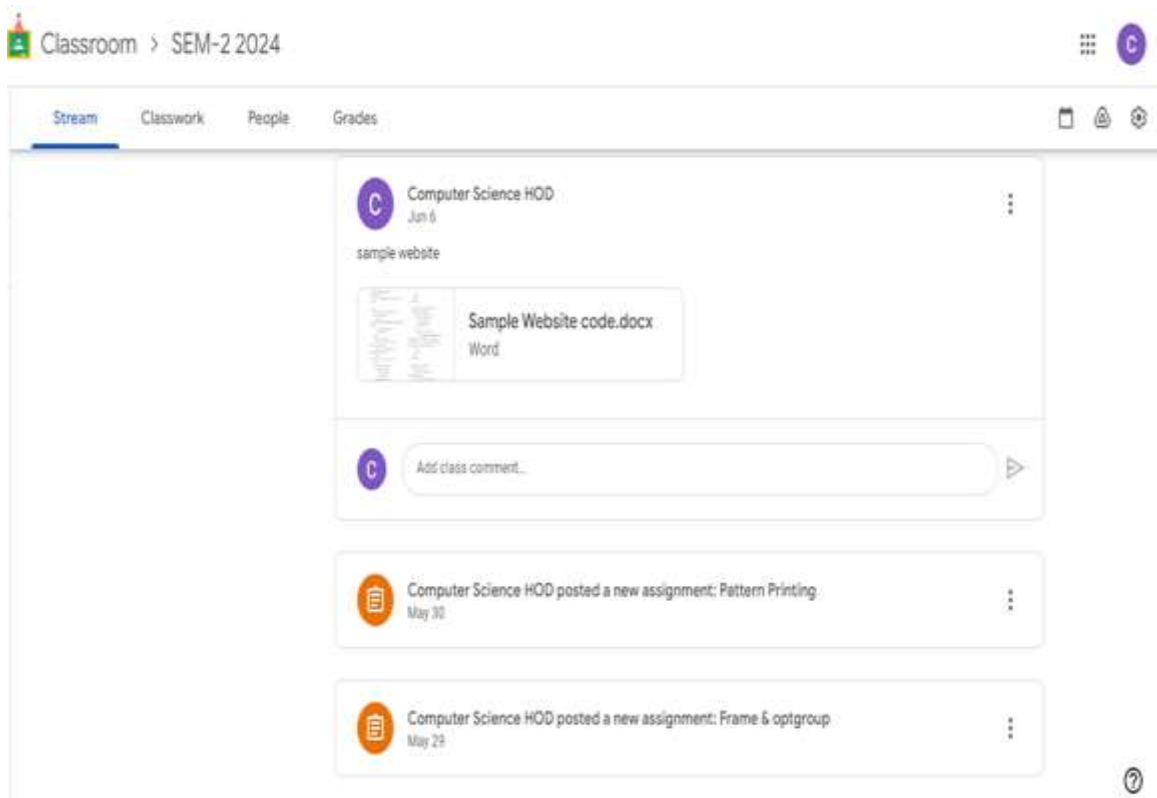
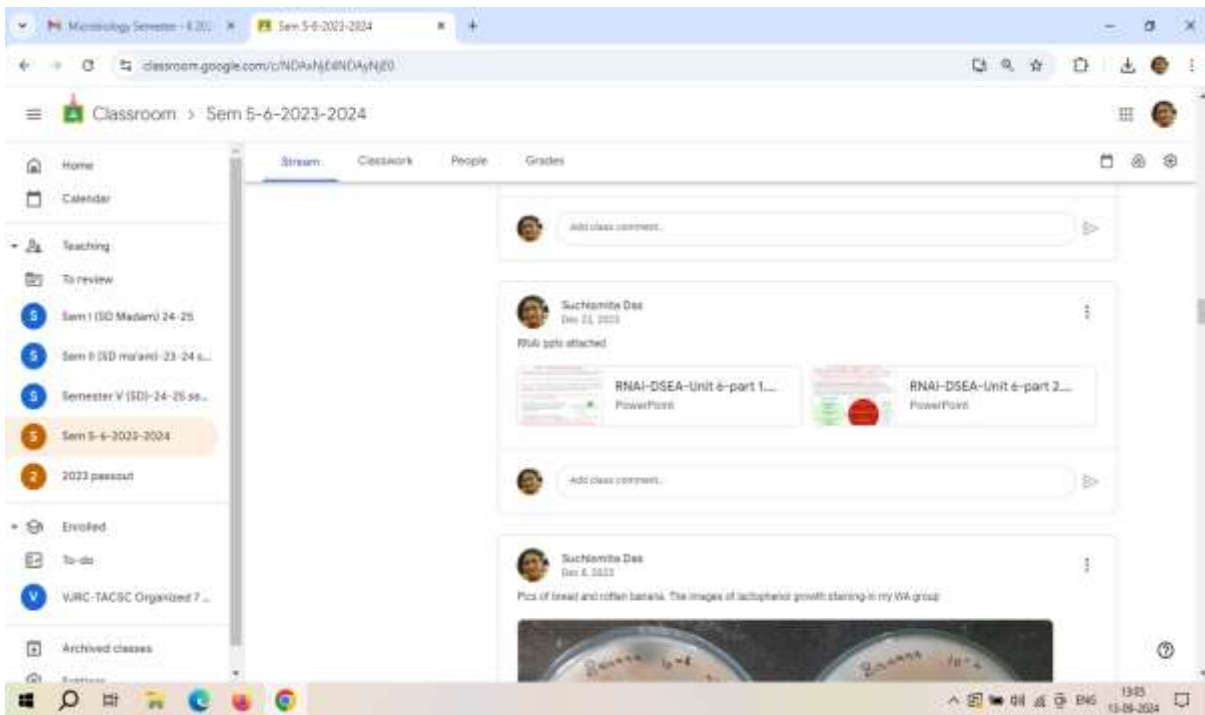
- 1) Define cell. (2)
- 2) What are the steps of inserting charts in spreadsheet? (2)
- 3) What is ribbon? How many ribbon tabs are there? mention the tab names. [2+3]
- 4) Define the following formulas: (4x4=16)
 - a) AND b) logarithm, c) minverse d) If
- 5) What is pivot table? what are the steps to insert a pivot table? (2+3)

Answer

1) cell: Cell is a basic unit of a spreadsheet software like - Microsoft Excel or any Google sheet. It has a unique structured format arranged by Columns and Rows. It is used basically for calculations and financial modeling, personal as well as business purposes. It contains the thing we want to write.

WSD

C. Study materials uploaded in Google classroom:



D. Sharing of PowerPoint presentations through LMS:

The screenshot shows a user interface for a Learning Management System (LMS). The user is logged in as Tara Devi Harakh. The main section is titled 'INSTRUCTIONAL MATERIAL LIST' and shows a list of materials for the 2nd Semester, Honours course. The list contains 6 items, all dated 21-11-2022, with the topic 'THE RAPE OF THE LOCK'. Each item has 'View', 'Edit', and 'Delete' buttons.

Sl No	Date	Paper Name	Topic Name	View File	Action
1	21-11-2022	OC 7	THE RAPE OF THE LOCK	View	Edit Delete
2	21-11-2022	OC 7	THE RAPE OF THE LOCK	View	Edit Delete
3	21-11-2022	OC 7	THE RAPE OF THE LOCK	View	Edit Delete
4	21-11-2022	OC 7	THE RAPE OF THE LOCK	View	Edit Delete
5	21-11-2022	OC 7	THE RAPE OF THE LOCK	View	Edit Delete
6	21-11-2022	OC 7	THE RAPE OF THE LOCK	View	Edit Delete

E. Various Activities for Advanced and Weak learners:

➤ Lecture sessions by Invited speakers for students

Sr. No.	Name of the event	Name of resource person	Number of participants	Date of event
1	Online Session on "Opportunities & Career Prospects in Packaging", organized by Training and Placement Cell	Mr. Bidhan Das, Deputy Director & Regional Head, Indian Institute of Packaging, Kolkata Centre	60	07.07.2023
2	An Interactive session on "Curriculum and Credit Framework in context of National Education Policy 2020, jointly organized by IQAC, THK Jain College and IQAC, Seth Anandram Jaipuria College	<ul style="list-style-type: none"> Shri Debashis Biswas, Inspector of Colleges, University of Calcutta and CA, CMA Subhayan Basu, Former Associate Professor, Dept. of Commerce, Ananda Mohan College, & Member of UGBOS, Commerce, University of Calcutta 	95	10.07.2023

3	Session on "Assessment an Accreditation Framework of NAAC, an overview", organized by IQAC	Dr. Samrat Bhattacharjee, Associate Professor and IQAC Coordinator, Scottish Church College	45	29.08.2023
4	Celebration of National Nutrition Month 2023, organized by Department of Food & Nutrition	Dr. Alok Ghosh, Asst. Prof., Ballygunge Science College, University of Calcutta	36	04.09.2023
5	Lecture session on 'Financial Awareness on Live Stock Exchange', organized by Department of Commerce	Subhayu Das, Product Head and Area Incharge, BSE Ltd.	50	20.09.2023
6	Session on 'Entrepreneurship Development Program', organized by Department of Commerce	Dr. Susmita Chatterjee, Asst. Professor, Maharaja Manindra Chandra College	46	21.09.2023
7	Celebration of Hindi Diwas, organized by Department of Hindi	Dr. Archana Pandey of Kidderpore College	22	21.09.2023
8	Lecture session on ' Filling on IT-Return and GST', organized by Department of Commerce in collaboration with ICAI	Sri Tapas Kumar Majumdar & CMA Manmohan Daga, ICAI	105	26.09.2023
9	A State Level Seminar on World Cancer Research Day, organized by The Research Committee of THK Jain College in collaboration with Microbiologists Society, India, West Bengal Unit	<ul style="list-style-type: none"> • Dr. Susanta Roychoudhury, ICMR, Emeritus Scientist, IICB, Kolkata • Dr. Urmi Chatterjee, Professor, Department of Zoology, University of Calcutta. 	102	04.10.2023
10	Workshop on 'Personality Development', organized by Training & Placement Cell, THK Jain College in collaboation with Globsyn Business School	<ul style="list-style-type: none"> • Prof. Sabyasachi Dasgupta, Faculty- Marketing, Globsyn Business School • Prof. Amrita Mitra Mukherjee, Faculty- Business Communication, Globsyn Business School 	48	05.10.2023
11	Celebration of National Nutrition Month 2023, organized by Department of Food & Nutrition	Dr. Reetapa Biswas, Asst. Prof. Food and Nutrition, West Bengal State University	45	06.10.2023

12	Workshop on "Violence, Abuse and Mental Health in Daily Life", as an observance of World Mental Health Day, 2023, organized by NSS unit	Mrs. Swati Chatterjee, Psychological Counsellor, Panihati Endeavour, NGO	79	10.10.2023
13	Celebrating 100 Years of 'Abol Tabol', organized by Department of English	Prof. Rishiraj Paul, Asst. Prof. of English, Centre for Distance and Online Education, Rabindra Bharati University, Kolkata	42	13.10.2023
14	Special Lecture Session on Consumer Psychology of Gender and Colour in Brand Personality, organized by Department of Business Administration	Dr. Shivaji Banerjee, Senior Asst. Professor, Former Head-Management, Department of Commerce and Business Administration, St. Xavier's College (Autonomous), Kolkata	137	30.11.2023
15	An Invited Lecture Session on 'Preparation for Entrepreneurship Ventures', organized by Department of Commerce.	Dr. Abhik Mukherjee, Assistant Professor, Department of Business Administration, The University of Burdwan	144	15.12.2023
16	Online Lecture session on 'Virtual Learning Ecosystem', jointly organized by Central Library and IQAC	Dr. Parthasarathi Mukhopadhyay, Professor, Dept. of Library and Information Science, University of Kalyani	36	16.12.2023
17	Lecture session on 'Macroeconomics', organized by Department of Commerce	Prof. Mriganka De Sarkar, Associate Professor, Goenka College of Commerce and Business Administration	80	03.01.2024
18	Online lecture session on 'Exploring Corporate Accounting Practices', organized by Department of Commerce	Dr. Anupam Karmakar, Assistant Professor, Department of Commerce, New Alipore College	61	06.01.2024

19	Session on "Empowering Tomorrow's Leaders: an Integrating Innovating Program for Faculty Enhancement on Entrepreneurship", organized by Department of Commerce	Dr. Abhik Mukherjee, Assistant Professor, Department of Business Administration, The University of Burdwan	16	10.01.2024
20	Lecture session on ' Auditing', organized by Department of Commerce	Dr. Shelly De (Pandit), Associate Professor, Dept. of Commerce, Bijoy Krishna Girls' College	18	17.01.2024
21	Observance of Women's Day, organized by the Women's Cell	Dr. Sanjukta Dasgupta, Professor and Former Head Department of English, Dean, Faculty of Arts, University of Calcutta	109	07.03.2024
22	A session on 'MBA-The numero UNO Career', organized by Department of Business Administration in collaboration with Career Launcher	Expert from Career Launcher	95	18.03.2024
23	Session on "Career Opportunities in Government Sector in next 2 years", organized by Training and Placement cell in collaboration with RICE Education, Sealdah	Mr. Sourav Mitra, Senior Academic Adviser, RICE Education	65	22.03.2024
24	FINASTRA: Lecture Session and Inter-College Competition, organized by Department of Commerce	<ul style="list-style-type: none"> • Dr. Dhruva Ranjan Dandapat, Professor & Chairman UGBOS, Department of Commerce, University of Calcutta • Dr. Tanupa Chakraborty, Professor, Department of Commerce, University of Calcutta • Mr. Kunal Vora, Director & CEO, SHRM Biotechnologies Pvt. Ltd. 	110	04.05.2024
25	Invited Lecture Session and Poster Presentation Competition to celebrate 'Earth Day, 2024', organized by Department of Zoology, THK Jain College in collaboration with Department of Zoology, City College (as a part of MoU)	Dr. Senjuti Roy Mukherjee, Associate Professor, Department of Zoology, Vivekananda College, Thakurpukur	35	22.04.2024

26	One Day Special Lecture Session, organized Department of Microbiology and IQAC, THK Jain College	<ul style="list-style-type: none"> • Dr. Nilansu Das, Associate Professor & Head Dept. of Molecular Biology, Surendranath College • Dr. Arunima Biswas, Assistant Professor, Department of Microbiology, Raidighi College, Raidighi 	120	17.05.2024
27	Observation of "World Environment Day 2024', organized by Department of Botany in collaboration with NSS and Panihat Endeavor (NGO)	Dr. Tapan Kumar Mishra, Former Principal of Vidyasagar College and Vice President of Paschim Banga Vigyan Mancha	67	05.06.2024
28	One-Day Seminar on 'Samokalinotar Shilpi Bhuvan', Centenary commemoration of Mrinal Sen, organized by Dept. of Journalism & Mass Communication and Dept. of Film Studies	Dr. Sanjay Mukhopadhyay, Retired Professor, Department of Film Studies, Jadavpur University and Sri. Suman Mukhopadhyay, esteemed thespian, Filmmaker	57	25.06.2024
29	Mini-Symposium on "Exploring Career Paths in Basic and Bio Sciences". Organized by Department of Botany, THK Jain College, Kolkata in collaboration with JIS Institute of Advanced Studies & Research, Kolkata (JISIASR)	<ul style="list-style-type: none"> • Dr. S. Singha (HOD, JISIASR) • Dr. B. Das (Faculty, JISIASR) • Dr. F. Afrin (Faculty, JISIASR) 	76	28.06.2024

➤ Glimpses of other activities for slow and advanced learners

E. Excursions, Field visit, Lab and Industrial visit

1. Department of Botany

- i. Visit to Kaikala, Hooghly, West Bengal for the students of Sem I and Sem III. Date: 02.12.2023



- ii. Visit to Acharya Jagadish Chandra Bose Indian Botanic Garden and Central National Herbarium (CAL), Shibpur, Howrah for Sem I and III students. Date: 13.12.2023



- iii. Visit to Plant Tissue Culture lab of Bose Institute, Unified Campus Kolkata for Sem V students. Date: 11.01.2024



- iv. Visit to Mushroom Cultivation Unit, Vivekananda Institute of Biotechnology, Nimpith, for Sem I and III students. Date: 02.02.2024



2. Department of Zoology

- i. Visit to Zoo Festival at Alipore Zoo, Kolkata for Semester V students. Students participated in Quiz competition, Poster making and Photography contest. Date: 21.09.2023 – 24.09.2023.



- ii. Educational Tour to Bandhavgarh National Park, Madhya Pradesh for students of Sem I, III, V. The purpose of the tour was to study Ecology, Biodiversity and Animal behavior. Date: 30.11.2023 to 05.12.2023.



- iii. One Day Educational Tour to Santragachi Jheel in Collaboration with City College for students of Semester III and V. Date: 17.02.2024.



- iv. One Day Educational Tour to Ramakrishna Ashram Krishi Vigyan Kendra, Nimpith for Sem I and Sem III students. Date: 02.02.2024.



3. Department of Business Administration

- i. Excursion to Doars, North Bengal for students of Sem IV and VI.
Date: 25.02.2024 – 02.03.2024



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Principal
Dr. Mausumi Singh (Sengupta)
Tare Devi Harakh Chand Kankari
Jain College, Kolkata
(Affiliated to C.U.)

ii. **Visit to Kolkata Book Fair 2024:**
Date: 01.25.2024.



4. **Department of History and Political Science:**
Visit to Museum of Alipore Jail on 10.01.2024.



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Principal
Dr. Mausumi Singh (Sengupta)
Tare Devi Harakh Chand Kankaria
Jain College, Kol-1
(Affiliated to C.U.)

5. Department of Microbiology:

Visit to Department of Food Technology and Biochemical Engineering (FTBE),
Jadavpur University, Kolkata for students of Semester V. Date: 06.12.2023



6. Department of Journalism & Mass Communication:

Excursion to North Bengal (Dhotrey, Chitre, Meghma, Tumling, Gairiband etc.)
for students of Sem I, III, and 5 from 02.12.2023 – 08.12.2023.



(Signature)

Principal
Dr. Mausumi Singh (Sengupta)
Tara Devi Harkh Chand Kankari
Jain College, Kol-1
(Affiliated to C.U.)

7. Department of Geography

Excursion to Manebhanjan, Tumling and Sandakphu for students of Semester V from 01.10.2023 – 10.10. 2023.



8. Department of Food & Nutrition

- i. ICDS Centre visit for 3rd sem students. Date: 07.12.2023- 08.12.2023. The aim of the visit was to experience the hand on practical session on Anthropometric measurement for preschoolers and community diet survey.



ii. ICDS Centre visit for 5th sem students. Date: 20.12.2023. The aim of the visit was to experience the hand on practical session on Anthropometric measurement for preschoolers.



iii. ICDS Centre visit for 1st sem students. Date: 18.01.2024. The aim of the visit was to experience the hand on practical session on Anthropometric measurement for preschoolers.



- iv. Visit to Ramkrishna Old Age Home, Kolkata by the students of Sem IV and VI. Date: 10.06.2024. The aim of the visit to old age home was to do a survey on the Nutritional Assessment of the Geriatric people present there.



- v. Visit to Preservation Centre for students of sem VI. Date: 18.06.2024 and 21.06.2024. The aim of the visit to Preservation Centre was to experience the hand on training session on Fruit Preservation.



F. Special inter-departmental Practical classes

Hands on Training on Plasmid DNA isolation (10.05.2023)-Department of Microbiology)



G. Participation of students in oral/poster presentation competitions:

- Celebration of National Science Day celebration (18.03.2023)-departments of Zoology, Botany, Food & Nutrition and Microbiology



- **Poster and model presentation by students:**



- **Quiz/Debate Organized for students**



(Handwritten signature)

Principal
 Dr. Mausumi Singh (Sengupta)
 Tara Devi Harakh Chand Kankaria
 Jain College, Kol-¹
 (Affiliated to C.U.)

- Oral Presentations by students:



- **Sports and Cultural Fest (Ripples)**



H. Library: the learning centre for students



I. Parent-teachers' meeting:

