



St. Bede's College Shimla
(UGC-NAAC "A+" Grade Re-Accredited)

CRITERION 2

2.6.2 ATTAINMENT OF POs AND COs ARE EVALUATED.



ACTIVITIES TO ACHIEVE CCA



St. Bede's College Shimla

2022-23

DEPARTMENT OF BOTANY

DEPARTMENT OF BIOTECHNOLOGY

DEPARTMENT OF CHEMISTRY

DEPARTMENT OF COMMERCE AND MANAGEMENT

DEPARTMENT OF COMPUTER SCIENCE

DEPARTMENT OF ECONOMICS

DEPARTMENT OF ENGLISH

DEPARTMENT OF GEOGRAPHY

DEPARTMENT OF HISTORY

DEPARTMENT OF HINDI

DEPARTMENT OF NUTRITION AND HEALTH EDUCATION

DEPARTMENT OF MATHEMATICS

DEPARTMENT OF MICROBIOLOGY

DEPARTMENT OF MUSIC

DEPARTMENT OF PHYSICS

DEPARTMENT OF PHYSICAL EDUCATION

DEPARTMENT OF POLITICAL SCIENCE

DEPARTMENT OF PSYCHOLOGY

DEPARTMENT OF ZOOLOGY



St. Bede's College Shimla

M.Sc. MID TERM TEST

Date... 15 Feb 2023 ST. BEDE'S COLLEGE, SHIMLA
 Name... Shikha Thakur HOUSE EXAMINATION
 Class... Msc

Q1. describe structure & function of chloroplast? (5)

Q2. Write short note on any 2 following (10)

(a) Chloroplast genome
 (b) Transcription in eukaryotes
 (c) Protein sorting

Answer

Ans 1. CHLOROPLAST :- The chloroplast is a bound organelle which is present in all green plants & algae.

- Chloroplast consist chlorophyll pigment.
- Chlorophyll pigment gave green colour.

Date... 15/Feb/2023 ST. BEDE'S COLLEGE, SHIMLA
 Name... Sakshi Sharma HOUSE EXAMINATION
 Class... MSc. Botany Term

Q1:- Describe the structure and function of chloroplast? (5)

Q2:- Write short notes on any two of the following

a). Chloroplast genome.
 b). Transcription in Eukaryotes
 c). Protein sorting.

Ans:- Chloroplast is a photosynthetic pigment. The chloroplast is made up of mainly two three types of pigments i.e. chloroplast envelope, matrix and thylakoids. But in some other plant two additional pigments are also present i.e. pyrenoids and stigma or eye spot.

a). Chloroplast envelope :- Chloroplast envelope is made up of membranes. Each membranes are made up of trilaminar lipid protein structure. Each membrane of chloroplast envelope is separated by inter membrane



St. Bede's College Shimla

BIOTECHNOLOGY

MID TERM TEST

For Examiner Only	
Question No.	Award
1.	4
2.	6
3.	4
4.	4
5.	
6.	
7.	
8.	
9.	
10.	
Total	18

Total in Words Eighteen

I certify that I have myself examined this Answer-Book.

Examiner's full Signature & Name [Signature]

Signature of the Checking Assistant _____

Sr. No. 2018 **430312**

HIMACHAL PRADESH UNIVERSITY
Practical Answer-Book (10 Pages)
 Write on both sides except the reverse of the title page.
(FOR CANDIDATES ONLY)
 Fill up the following particulars :

1. Examination PRACTICAL
 2. Subject RDT
 3. Paper BIOTECH 26 07 PR
 4. Date 14/03/23
 5. Medium ENGLISH

INSTRUCTIONS

- This Answer-Book contains 10 pages which should be counted before attempting answer.
- Do not write your name or that of your college.
- Do not make any identification mark or write your Roll No. inside the Answer-Book. Any candidate found guilty of disclosing his identity or making peculiar marks in his Answer-Book for that purpose shall be disqualified.
- Candidates guilty of making appeals to examiners in their Answer-Book may entail the penalty of cancellation of the paper through which such appeal is made.
- A candidate having in his possession Books, papers of reference of any kind shall be liable for disqualification.
- No Answer-Book or paper of any kind is to be removed from the Examination Room except the question paper.
- No page is to be torn out.
- This Answer-Book must be delivered to the Superintendent even if no question has been attempted.
- The Candidates should contain their answers within this Answer-Book as no continuation/supplementary sheet shall be issued. They should cross all the blank pages/portions before handing over the same to the supervisory staff.

Roll No. (i) In figures 2210820
 (ii) In words _____

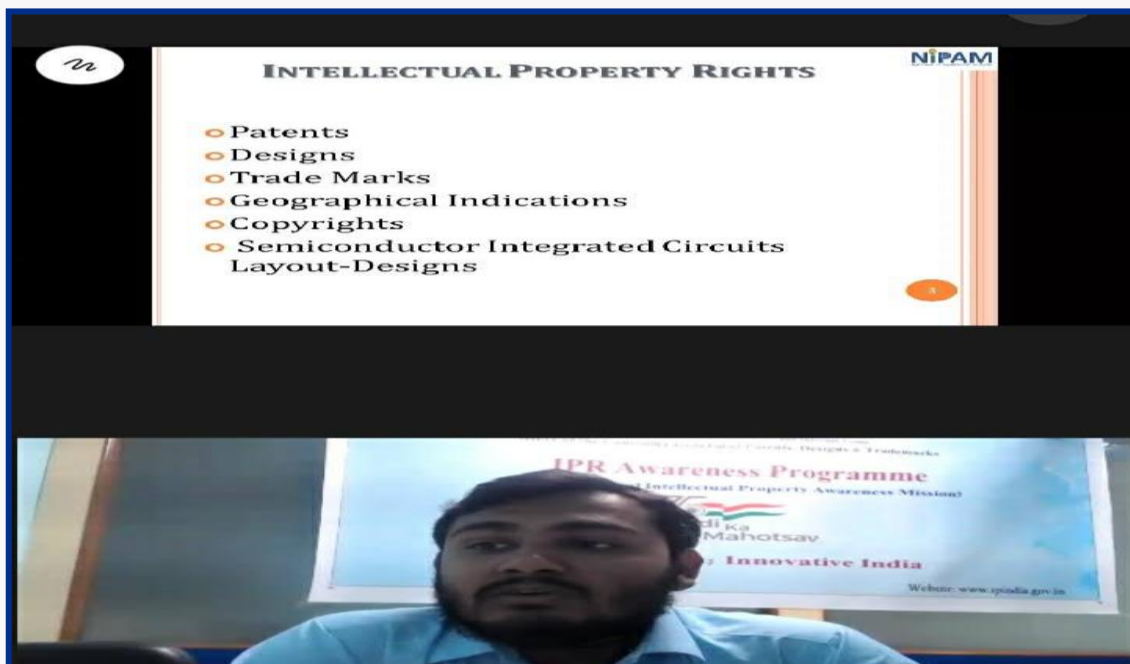
Class & Semester Bsc. Hons.
BIOTECHNOLOGY II Year

Month & Year of Examination March 2023

Subject RDT

Paper BIOTECH 26 07 PR

SEMINAR



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St. Bede's College Shimla

CHEMISTRY

MID-TERM TEST

Name - Manisha Thakur
class - BSc 3rd Year
Date - 21-12-22

9/10

Ques. 1 Discuss the exceptional behaviour of Sulphonation at different temperatures in Naphthalene. (5)

Ques. 2 Explain the orientation of substitution (electrophilic substitution) reaction in Anthracene and mechanism (5)

Ques. 3 How will you prepare naphthalene by using Haworth's synthesis?

Ques. 1

β -position α -position

- At Low temperature.
- (4) In Naphthalene there are different temperatures for sulphonation. The reaction which gives α in the presence of H_2SO_4 product occurs rapidly and β occurs slowly but once the product is formed, β -product is more stable.
- (5) At high temperature the reaction which will form β product occurs slowly.

ASSIGNMENTS

Chemistry Assignment
Levofloxacin Hemihydrate

Submitted To :
Ma'am Madhu Bala

Submitted by:
Name - Swati Kalia
B. Sc (Medical) 3rd year
Roll No. - 202107
2022



St. Bede's College Shimla

CLASS TEST

Names Himanshi
Roll No. 202031
Class - B.Sc. 10.M.

classmate
Date 29/7/22
Page

Test - Chem.

Ques 1. Explain the postulates of CFT? (3)
 Ques 2. Explain CFT in the complexes? (3)
 Ques 3. Explain the colour in complexes $CuSO_4 \cdot 5H_2O$, $CuSO_4$, $CuSO_4$. (3)
 Ques 4. Calculate CFSE for $[Co(NH_3)_6]^{3+}$. (3)

Ans 1: The postulates of CFT are as follows:
 (1) The transition metal ions are surrounded by the ligands with the lone pair of e.
 (2) All the type of ligands are regarded as point charges, or they are treated as neutral molecules, or neutral molecules, the negative end of the dipole is oriented as the ligands.
 (3) The interactions of the metal and the ligands are purely electrostatic i.e. the bond b/w the metal and the ligands are the 100% ionic.
 (4) The ligands surround the metal ions, which produces electric field, which is totally means the they are electrostatic.
 (5) In the ligands there are 5 d-orbitals, which have same energy which is called as degenerate.

Ans 2: The crystal field stabilization in tetrahedral complexes are known by the d-orbitals. In this complex, they having e entering into the two level energy (upper) and for e entering into the next three levels (-6.00). In tetrahedral complexes they having only weak field i.e. low spin, which means they have no paired electrons in its.

COMMERCE AND MANAGEMENT

B.Com. MID-TERM TEST

ST. BEDE'S COLLEGE, SHIMLA
HOUSE EXAMINATION

Date: 12/12/22
Name: Ananya Kaur
Class: B. Com. (I)

Q1. Calculate GD
 $N = 11$
 $G_1 = \left(\frac{N+1}{4}\right)^{th}$ item
 $= \left(\frac{11+1}{4}\right)^{th}$ item
 $= \left(\frac{12}{4}\right)^{th}$ item $\Rightarrow 3^{rd}$ item $\Rightarrow 14$
 $G_1 = 14$

$G_3 =$ Size of $3\left(\frac{N+1}{4}\right)^{th}$ item
 $= 3\left(\frac{11+1}{4}\right)^{th}$ item
 $= 3\left(\frac{12}{4}\right)^{th}$ item
 $= 3(3)^{th}$ item
 $=$ Size of 9^{th} item $\Rightarrow 44$
 $G_3 = 44$

ST. BEDE'S COLLEGE, SHIMLA
HOUSE EXAMINATION

Date: 13/12/22
Name: Ananya Kaur
Class: B.Com. 2nd Year

Q1. Calculation of NAV
 House A - let out

(i) Municipal Value = ₹ 60000
 FRV = ₹ 45000
 use is higher will be taken
 \therefore FRV = ₹ 45000

(ii) FRV = ₹ 45000
 St. Rent = ₹ 4000
 use is less will be FRV/ER
 \therefore ER/ERV = ₹ 40000

(iii) ER/ERV = ₹ 40000
 Actual Rent = ₹ 40000
 use is higher will be GAV
 \therefore GAV = ₹ 40000



ASSIGNMENTS

The image shows three pages of handwritten assignments. The first page is the title page with 'Company Laws' written in large green letters. It includes the date '24 August 2022', the submitter's name 'Anamika Chauhan', and her roll number '213020'. The second page has 'Company Law Assignment' written in red cursive. The third page contains handwritten text in blue ink, including a question about 'What are the components of a prospectus?' and a detailed answer starting with 'According to section 2(70) of the Companies Act, 2013...'. The answer lists various documents that must be included in a prospectus, such as the company's financial statements, and mentions the requirement to file it with the registrar.

M.Com. MID TERM TEST

The image shows handwritten notes for a mid-term test. At the top, it says 'Name: Anamika Chauhan' and 'Class: B.Com (1st Year)'. The questions are: 'Question 1: Define managerial economics and discuss its scope.' and 'Question 2: Explain the law of demand with the help of a diagram.' The answer for Question 2 is: 'Law of Demand: It refers to an inverse relationship between the price of the commodity and the quantity demanded of that commodity. It means that if the price rises then the demand of that particular commodity will tend to fall. But if the price of that commodity will fall then the demand increases.' Below this, there are two lines of text: 'Price ↑ Demand ↓' and 'Price ↓ Demand ↑'. The final line says: 'For example: The price of tomatoes increased then the demand for that will start declining as the consumption will be...'.



St. Bede's College Shimla

ASSIGNMENTS

ISHITA VASHISHTH
IIT
2022-23
B.COM

HENRY FAYOL:

Henry Fayol (1841-1925) started his career as a junior engineer in a coal mine company in France and became its general manager in 1888. He wrote a book on General and Industrial Management in 1916 which was published in English in 1949. This book is considered to be one of the best classics in management. His contributions may be classified under those categories classified of business activities, functions of management principles of management.

1. Classifications of Business Activities
 1. Technical Activities (production)
 2. Commercial activities (buying, selling and exit)
 3. Financial activities (search for and optimum use of capital)
 4. Security Activities (protection of property and)
 5. Accounting Activities (including statistical)
 6. Managerial

COMPUTER SCIENCE

MINOR TEST

Name - Priyansh Trakur
Date - 5/04/2023
Roll No - 216004

13 1/2
15
No. of dots

4 1/2

Answer -

- Email stands for Electronic Mail.
- Email is used to exchange information electronically among individuals very easily. The exchange of information not only includes text format but also images, files, videos etc.
- Email is a replacement of snail mail.
- To exchange information, each account on e-mail has a unique identity/name which is diff for all users and is known as E-mail Address. On this e-mail address all the info. is received or sent through. Even a single computer having many accounts needs to have diff. E-mail addresses.

Syntax: `username@domainname`

- Username is a unique name and signifies the name of the acc. holder. Separated by at (@).
- Domain name refers to the company (or) service provider.
- Same user-name can exist with different domain names.

WORKING OF E-MAIL: Email works on 3 Protocols

- ① SMTP: Simple Mail Transfer Protocol
- ② POP: Post Office Protocol
- ③ IMAP: Mail Access Protocol

- SMTP is the oldest protocol that works on FTP basis. When the mail is received, a notification is provided to the receiver. It only works in text format and do not interchange info. in non-text format. SMTP ~~does not~~ transfers the message of a fixed size and does not let you exceed the size.
- POP is based on receive-only protocol and works in offline mode. POP lets you compose and read the message in offline mode. All the messages are directly downloaded from the server and stored in your mailboxes. The main disadvantage of POP is that it will delete the mails once read.
- IMAP is a client-server protocol and is also more advanced protocol. Through this protocol, the user decides what action to be taken on the mail, whether to download it or not. You can all see the name of the sender and content and then decide what action to be taken. Also, one can use their gmail on multiple computers.



St. Bede's College Shimla

ASSIGNMENT

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Name - Jyoti Jindal
Class - BA 1st Year
Date - 15-01-2022

Assignment
of
Computer (DBMS)

Submitted To:
Mrs. Nivedita Malam

Submitted By:
Mansi Makur
BAI^{1st} Year
211103

Topic : Data Modes

ECONOMICS

MID-TERM TEST

ST. BEDE'S COLLEGE
HOUSE EXAMINATION

Name: Shruti Gupta Roll No: 224306
Class: BA I Economics Hon Date: 14th December 2021

DSC 4 MATHEMATICAL METHODS IN ECONOMICS II

Q1) a) Scalar Matrix: Scalar Matrix is defined as a matrix which satisfies the given conditions
 (i) it is a square matrix
 (ii) it is a diagonal matrix i.e. except the diagonal elements, all elements are 0.
 eg. $A_{11} = A_{22} = A_{33} = \dots$
 $\begin{bmatrix} a_{11} & 0 & 0 \\ 0 & a_{22} & 0 \\ 0 & 0 & a_{33} \end{bmatrix}$ where $a_{11} = a_{22} = a_{33}$

b) Upper Triangular Matrix
 It is defined as the matrix having all the elements lying below the diagonal of the matrix.
 eg. $\begin{bmatrix} 1 & 3 & 4 \\ 0 & 1 & 5 \\ 0 & 0 & 2 \end{bmatrix}$

ST. BEDE'S COLLEGE, SHIMLA
HOUSE EXAMINATION

Date: 15/12/2021 Name: Shruti Gupta
Class: BA I Economics Hon

Q1) Find sets on the axes which pass through the origin and are parallel to the axes.
 Ans: The sets are the x-axis and y-axis.
 Q2) $A = \begin{bmatrix} 1 & 2 & 3 \\ 4 & 5 & 6 \\ 7 & 8 & 9 \end{bmatrix}$, $B = \begin{bmatrix} 1 & 2 & 3 \\ 4 & 5 & 6 \\ 7 & 8 & 9 \end{bmatrix}$
 Find $A+B$ and $A-B$.
 Ans: $A+B = \begin{bmatrix} 2 & 4 & 6 \\ 8 & 10 & 12 \\ 14 & 16 & 18 \end{bmatrix}$
 $A-B = \begin{bmatrix} 0 & 0 & 0 \\ 0 & 0 & 0 \\ 0 & 0 & 0 \end{bmatrix}$

ST. BEDE'S COLLEGE, SHIMLA
HOUSE EXAMINATION

Date: 12/12/22 Name: Nayana Verma
Class: BA II Econ (Hon)

Q1) What is selling cost?
 Q2) Explain MRP & VMP.
 Q3) Briefly discuss Samuelson's or Edgeworth's Model.

Ans 1) Selling cost is the cost incurred by a producer in selling his product to the consumer. It is the cost of money in advertisement, etc.
 Ans 2) MRP is Marginal Revenue Product. It is defined as the additional revenue earned by a firm from employing one more unit of a factor, other things remaining constant.
 $MRP = TRP_n - TRP_{n-1}$
 $MRP = MP \times MR$

ST. BEDE'S COLLEGE, SHIMLA
HOUSE EXAMINATION

Date: 15 December, 2021 Name: Sohal Sharma
Class: BA 2nd year

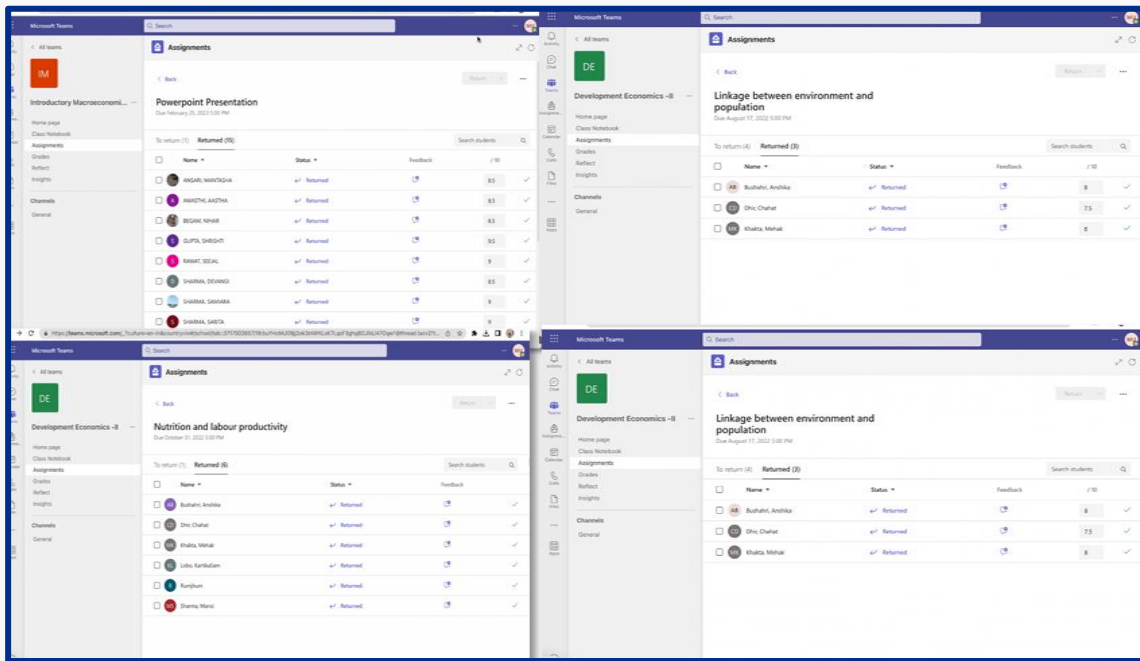
Q1) Explain the Keynes liquidity preference Theory of Interest.
 Q2) Explain the Recession Theory of Profit.

Ans 1) The Recession Theory of Profit
 The Recession Theory of Profit was given by David Recession. It means that the firm's profit is the difference between the marginal revenue and the marginal cost.
 * Recession Theory of Profit is based on the theory of Keynes.
 Keynesian theory of profit is based on the theory of Keynes. It means that the firm's profit is the difference between the marginal revenue and the marginal cost. The firm's profit is the difference between the marginal revenue and the marginal cost.

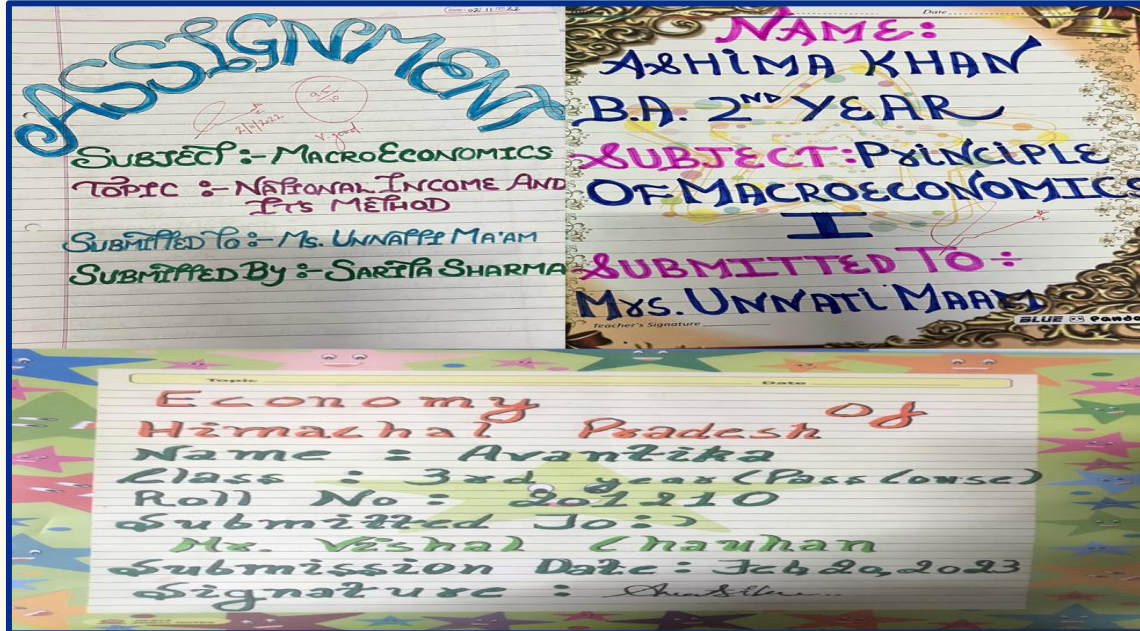


St. Bede's College Shimla

E-ASSIGNMENTS



ASSIGNMENTS

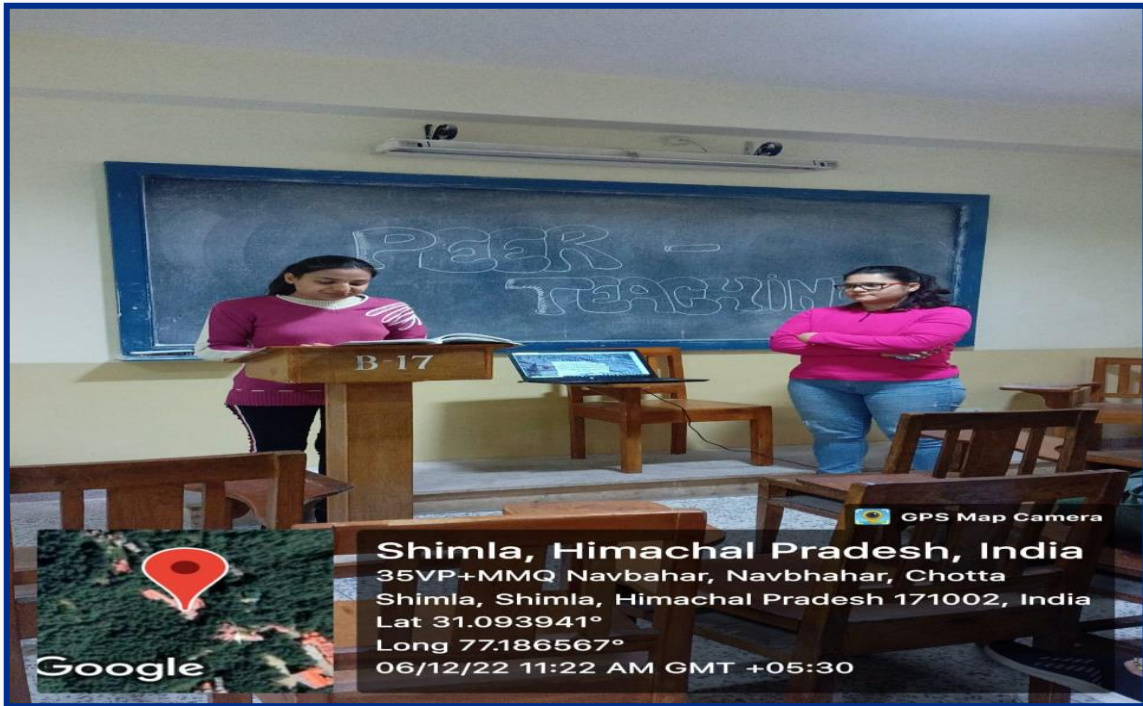


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St. Bede's College Shimla

PEER-TO-PEER LEARNING



EXPLORING PERFECT COMPETITION



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St. Bede's College Shimla

THE INTERSECTION OF ECONOMICS AND HISTORY



INTERDEPARTMENTAL ACTIVITY ON "JAGO GRAHAK JAGO" AND "CONSUMER AWARENESS" AND "CHILD MARRIAGE" AWARENESS





St. Bede's College Shimla

ENGLISH

B.A
MID TERM TEST

Date: 13th December 2020 ST. BEDE'S COLLEGE, SHIMLA
 Name: Akshita Chauhan HOUSE EXAMINATION
 Class: Eng. Hons. 1st Year

(11) = 15

Oedipus the King

Passage
 Not at all. Not if you see things calmly, rationally as I do. Look at it this way first. Who in his right mind would rather rule and live in anxiety than sleep in peace? Particularly if he enjoys the same abjectly.

B) Comment on the significance of the Role of Tiresias
 Comment on the tragic ending of Oedipus.

Qns 1) REFERENCE TO CONTEXT

These lines have been taken from the play Oedipus the King or Oedipus by 'Sophocles'. This play is an ancient Greek tragedy that is a part of a trilogy written by Sophocles. It is known for its ~~paradoxical~~ ^{ironically} logical plot and even Aristotle cites it as a great tragedy as it has all the qualities of a good Greek tragedy. Aristotle also took it as an example to form his definition of what a Greek tragedy should be like. The above lines are spoken by Creon, the brother of Jocasta, Oedipus' wife to Oedipus when Oedipus

ASSIGNMENT

Topic _____ Date _____

Report writing

A Report is an objective, factual and usually written account of an incident, problem, observations, experiment or finding. It can be in the form of a letter, memo, letter or diagram or table. Its purpose is to gather facts, analyse and evaluate them and then make recommendations.

Report are the work horses of all offices and business organisations. For example, if there is a strike in a factory, the owners of the factory may seek on the report on strike. The company may annually seek a report from different managers on the working of staff under their control. Or a company may like to explore whether a certain area is suitable for a setting up a new unit. In addition, a new company has to present the annual report before all the shareholders etc.

Topic _____ Date _____

PSC English's Assignment on:

Short questions

Submitted to: Ma'am Dipti

Submitted by: Anushka Kanwar

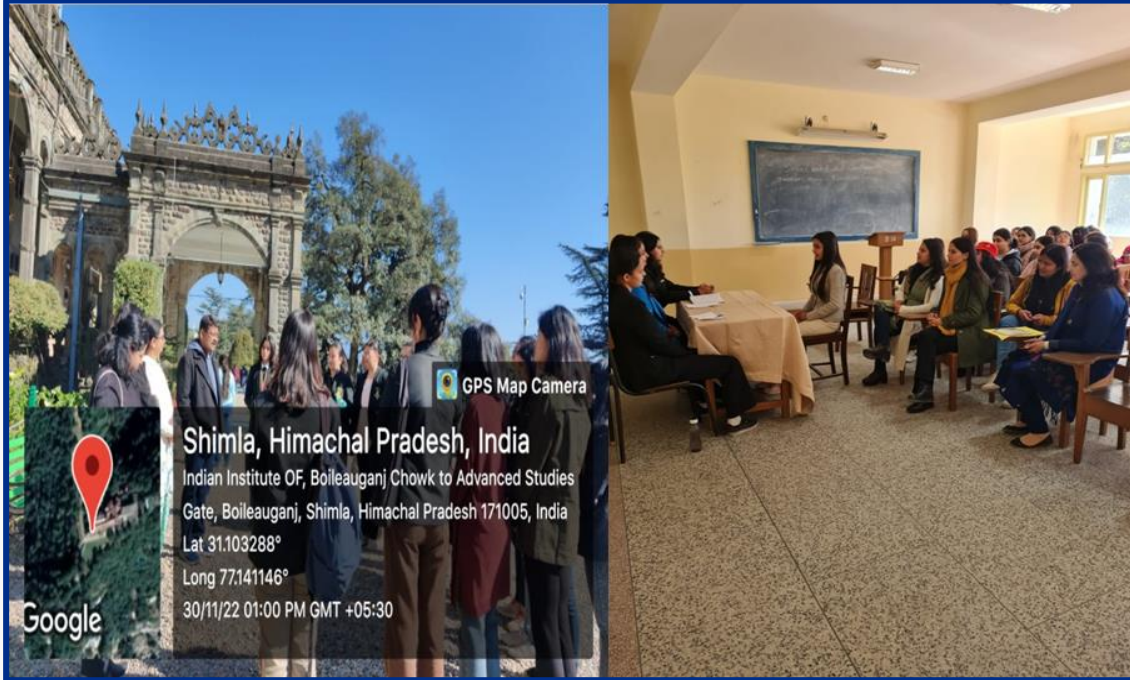
Roll no.: 211005

BA Pass Course 1st YEAR



St. Bede's College Shimla

PAPER PRESENTATIONS AND DEPARTMENTAL ACTIVITIES



M.A

(3/10)

ST. BEDE'S COLLEGE
HOUSE EXAMINATION

Name Vedantika Sharma Roll No.
 Class M.A. English Date 10/11/2022

Answer 3: John Milton (1603-1674) was a proficient poet, pamphleteer and the greatest writer writing in the Puritan Age. He travelled extensively and during the civil war he supported the Puritans. He contributed many great works to literature such as 'When I Consider How My Light is Spent', 'Samson Agonistes' and Paradise Lost which is his magnum opus. It is written in blank verse and is divided in twelve books each of which starts with an Argument that introduces the events of the book briefly. Milton was nearly sixty years old when Paradise Lost was published in 1667 but he had hoped to write a great poem for decades but the civil war had intervened. John Aubrey asserts that the poem was begun in 1658 and was completed till 1663 but parts of the epic were certainly written before the roots of which can be found in Milton's earliest youth. His aim was to write an epic that would rival those of Homer, Virgil and Tasso or a tragedy that could be at par with those of Aeschylus, Sophocles and Euripides. If he wanted to be the Homer of his age he also aspired to be Cicero who could sacrifice much for his political pamphlets. Milton supported the Parliamentarian figure Oliver Cromwell and wrote many political pamphlets against the monarchy. If his literary aspirations were to be Homer of his age, his political inspirations drove him to the path of Cicero, he was willing to sacrifice much for his political pamphlets however all of his ~~other~~ political



St. Bede's College Shimla

ASSIGNMENTS

Assignment 1.pdf

Activity
Chat
Teams
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Apps
Help

Search

1

Anmol Deep
Annette James
Contemporary Literary Theory
14th May 2023

Deconstructing Satan's Speeches in Paradise Lost Book 1

Abstract

This paper aims to deconstruct Satan's language in Book 1 of Paradise Lost as he exposes the grand narrative of God and refutes it's centrality. Satan uses the 'fallen language' to liberate their 'meaning' from the clutches of a world where only one meaning exists. Logocentrism had denied the legion of fallen angels and their meaning any legitimacy. Using Jacques Derrida's process of deconstruction and related concepts like free play, we glance at Satan's five speeches as he tries to create multiple meanings and legitimize those through revealing the supremacy of God as something not the original and just inside the structurality.

Jacques Derrida proposed his deconstruction in order to reveal the interplay between language and the process of construction of meaning through it, leading to the questioning of our conception that *logos* and its instituted form is the one and the same. He expounded on this theory in works like *Of Grammatology*, and the essay *Structure, Sign and Play in The Discourse of The Human Sciences*, and in his later works, most notably in the *Letters to a Japanese Friend*. The concept explains how rather than *logos*

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GEOGRAPHY

MINOR TEST

Date: 22 December 2022 ST. BEDE'S COLLEGE, SHIMLA HOUSE EXAMINATION
Name: Shikha Arora
Class: BA Programme III Year

1. Sustainable development refers to development that meets the needs of the present without compromising the ability of the future generations to meet their needs.
There are various examples of sustainable development such as solar energy, wind energy, crop rotation, etc.
From January 2023, and on a full will be found in NDR, which is a 10th advanced sustainable development.
The historical background of sustainable development
various initiatives were taken in the field of sustainable development the first important step was to trace back to the Stockholm Conference in 1972.
Stockholm Conference (1972) - It was in this conference, when for the first time, environmental concerns were considered a global agenda. UNEP was established, which acts as a catalyst in developing and coordinating an environmental plan in the programmes of other organizations.
Brundtland Commission (1987) - The United Nations General Assembly established the World Commission on Environment and Development, also known as the Brundtland Commission after the name of the Chairman, Gro Harlem Brundtland.

Date: 22.12.22 ST. BEDE'S COLLEGE, SHIMLA HOUSE EXAMINATION
Name: Asha
Class: BA III

Q1. Sustainable Development - Sustainable development means, to fulfill the needs of present generation without compromising the needs of the future generation.
Historical Background -
(1) The 'Alarm Bells' - In 1798, Thomas Robert Malthus wrote an article on 'Principles of Population' in which he talked about the rising population of the world. Because of the rising population, the world will decrease in future. But his theory was proved wrong because of the technology, the farming techniques and farming equipments lead to the increase food production.
In 1972, Club of Rome, passed an essay on 'The Limits of Growth' in which they talked about the main developing of non-renewable resources and increasing of population and pollution.

Date: 16 Dec 2022 ST. BEDE'S COLLEGE, SHIMLA HOUSE EXAMINATION
Name: Adin Bhadani
Class: BA (HONS) POLITICAL SCIENCE

Q1. Ecosystem
Ecosystem where both living and non-living components are interlinked or interdependent on each other. Known as ecosystem.
Components of Ecosystem
(a) Abiotic components (Non-living components)
(i) Abiotic components (Living components)
(ii) Abiotic components are the non-living components. It includes inorganic component, organic component and climate components. Inorganic includes carbon, nitrogen etc and their compounds. organic includes Rain, temperature, etc.
(iii) Abiotic components are the living components, which includes producers, consumers and decomposers.

Name: Smriti, Shakun... ST. BEDE'S COLLEGE, SHIMLA HOUSE EXAMINATION
Date: 22.12.22
Class: BA Programme III Year

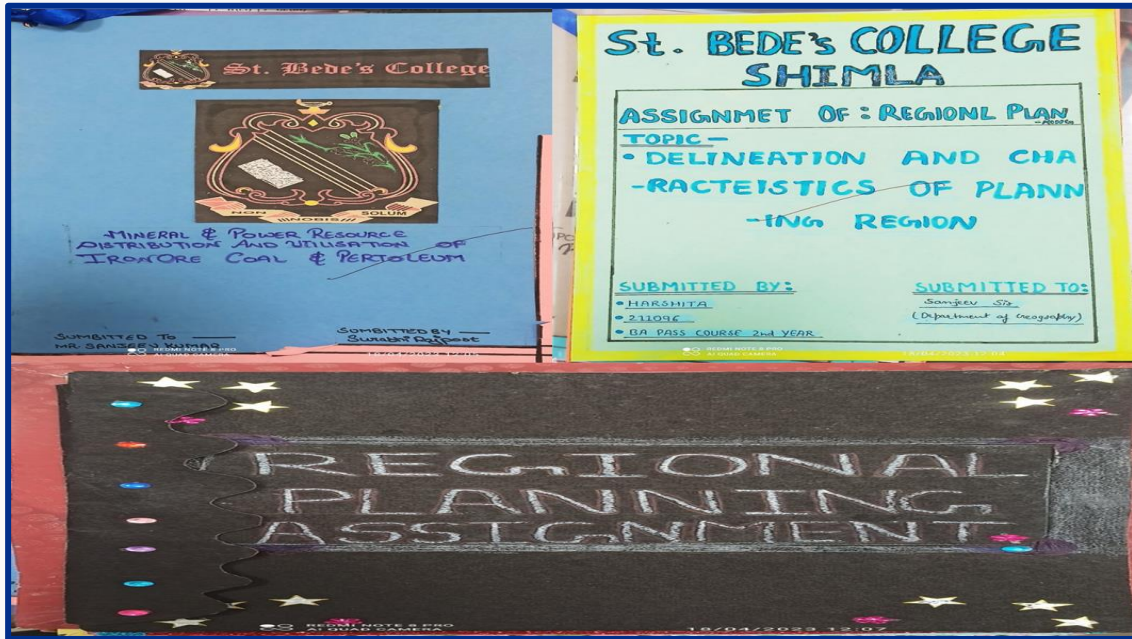
Mean Sustainable development is the development in such a way that it does not deplete the potential for future generations and also saving them for future.
Timeline of Sustainable Development
• 1798 - In 1798, Thomas Malthus wrote a book 'Essay on human population'. According to Malthus, in future there won't be enough food, clothing and world will face acute food scarcity.
• 1972 - In 1972, a conference was held in Stockholm, Sweden. In this was the first time that a conference was held to discuss environmental issues.
• 1987 - In 1987, United Nations General Assembly set up a commission known as the Brundtland Commission. It was named after its chairperson, Gro H. Brundtland, former prime minister of Norway.

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St. Bede's College Shimla

ASSIGNMENT



POWER POINT PRESENTATION



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St. Bede's College Shimla

CLASS TEST

Name - Iyob Kumar - BA Geography 3rd yr. - 11-10-22
Political Science

Q1. In your own words explain the Nature and Scope of Political Geography.


Q2. Diff the features and boundaries.

Q3. Explain nation, state and Nation state.

Nature

- Political geography deals with the study of politics / political boundaries / governance / administration in context to geographical location or spatial aspect.
- Political geography studies the boundaries made by nature, use by human society by establishing their authority / power or sovereignty.
- It deals with different political terms like - boundary, features, territory, nation, state, sovereignty etc.
- Nature of Political geography is
 - dynamic
 - flexible / ridoge. (at the same time)
 - Hummistic
- Study of Political geography help us to in better understanding of world politics, different relationship between various countries and also conflicts b/w diff countries.


FIELD REPORT



St. Bede's College
NAAC Re-Accredited A+ Grade

IMPACT OF COVID-19 ON HEALTH AND EDUCATION IN TIRTHAN VALLEY OF KULLU DISTRICT, HIMACHAL PRADESH.

SUBMITTED BY - RIYA RATHORE
BACHELORS OF ARTS 3rd YEAR (PASS COURSE)
(GEOGRAPHY DEPARTMENT)



St. Bede's College
NAAC Re-Accredited A+ Grade

Socio Economic Profile of Banjar Valley
A CASE STUDY OF TIRTHAN VALLEY (KULLU)

PAPER: - FIELD WORK AND RESEARCH METHODOLOGY
BACHELORS IN GEOGRAPHY, THREE YEAR

Submitted by:-
Avantika Negi
University No:-1200830041
Roll No: -201069

Supervised by :-
Dr Pankaj Aashish

DEPARAMENT OF GEOGRAPHY
St. Bede's College, Shimla
(University of Himachal Pradesh)



St. Bede's College Shimla

HISTORY

MINOR TEST

Date: 13.12.2022 ST. BEDE'S COLLEGE, SHIMLA
 Name: Kritika Bhandhary HOUSE EXAMINATION
 Class: B.A. I. (Pass) (2022)

Q2

(a) Varaha composed Allahabad Pillar Inscription. It provides information about Samudragupta.

(b) Vishakhadatta wrote Mudraraksasa and ~~Shakuntala~~ ^{Devichandrar Gupta}

(c) Xianxun wrote such as Separa, Balyaga and ~~Shakuntala~~ ^{Jamhari} were the Malabar ports of Kaulas. ~~Shakuntala~~ ^{Salapata} and ~~Ragnikama~~ ^{Ragnikama} were famous Xian.

(d) Chandragupta I assumed the throne 320 B.C. He assumed the title of Maharajadhiraj.

(e) Provinces were called ~~Pradesha~~ ^{Bhuktis/Pradesha} during Gupta period and they were headed by Uparika ~~Pradesha~~ ^{Uparika} maharaja.

Date: 13.12.2022 ST. BEDE'S COLLEGE, SHIMLA
 Name: Anam HOUSE EXAMINATION
 Class: B.A. I. (Pass)

(Ans no - 1)

(a) ~~प्रदेशों को शासन करने के लिए~~ ^{प्रदेशों को शासन करने के लिए} ~~उपरीक~~ ^{उपरीक} ~~महाराजा~~ ^{महाराजा} ~~द्वारा~~ ^{द्वारा} ~~शासन~~ ^{शासन} ~~किया~~ ^{किया} ~~गया~~ ^{गया} ~~था~~ ^{था} ~~जिससे~~ ^{जिससे} ~~प्रदेश~~ ^{प्रदेश} ~~की~~ ^{की} ~~सुविधा~~ ^{सुविधा} ~~मिल~~ ^{मिल} ~~सक~~ ^{सक} ~~ती~~ ^{ती} ~~थी~~ ^{थी} ~~।~~ [।]

(b) ~~प्रदेशों को शासन करने के लिए~~ ^{प्रदेशों को शासन करने के लिए} ~~उपरीक~~ ^{उपरीक} ~~महाराजा~~ ^{महाराजा} ~~द्वारा~~ ^{द्वारा} ~~शासन~~ ^{शासन} ~~किया~~ ^{किया} ~~गया~~ ^{गया} ~~था~~ ^{था} ~~जिससे~~ ^{जिससे} ~~प्रदेश~~ ^{प्रदेश} ~~की~~ ^{की} ~~सुविधा~~ ^{सुविधा} ~~मिल~~ ^{मिल} ~~सक~~ ^{सक} ~~ती~~ ^{ती} ~~थी~~ ^{थी} ~~।~~ [।]

(c) ~~प्रदेशों को शासन करने के लिए~~ ^{प्रदेशों को शासन करने के लिए} ~~उपरीक~~ ^{उपरीक} ~~महाराजा~~ ^{महाराजा} ~~द्वारा~~ ^{द्वारा} ~~शासन~~ ^{शासन} ~~किया~~ ^{किया} ~~गया~~ ^{गया} ~~था~~ ^{था} ~~जिससे~~ ^{जिससे} ~~प्रदेश~~ ^{प्रदेश} ~~की~~ ^{की} ~~सुविधा~~ ^{सुविधा} ~~मिल~~ ^{मिल} ~~सक~~ ^{सक} ~~ती~~ ^{ती} ~~थी~~ ^{थी} ~~।~~ [।]

(d) ~~प्रदेशों को शासन करने के लिए~~ ^{प्रदेशों को शासन करने के लिए} ~~उपरीक~~ ^{उपरीक} ~~महाराजा~~ ^{महाराजा} ~~द्वारा~~ ^{द्वारा} ~~शासन~~ ^{शासन} ~~किया~~ ^{किया} ~~गया~~ ^{गया} ~~था~~ ^{था} ~~जिससे~~ ^{जिससे} ~~प्रदेश~~ ^{प्रदेश} ~~की~~ ^{की} ~~सुविधा~~ ^{सुविधा} ~~मिल~~ ^{मिल} ~~सक~~ ^{सक} ~~ती~~ ^{ती} ~~थी~~ ^{थी} ~~।~~ [।]

(e) ~~प्रदेशों को शासन करने के लिए~~ ^{प्रदेशों को शासन करने के लिए} ~~उपरीक~~ ^{उपरीक} ~~महाराजा~~ ^{महाराजा} ~~द्वारा~~ ^{द्वारा} ~~शासन~~ ^{शासन} ~~किया~~ ^{किया} ~~गया~~ ^{गया} ~~था~~ ^{था} ~~जिससे~~ ^{जिससे} ~~प्रदेश~~ ^{प्रदेश} ~~की~~ ^{की} ~~सुविधा~~ ^{सुविधा} ~~मिल~~ ^{मिल} ~~सक~~ ^{सक} ~~ती~~ ^{ती} ~~थी~~ ^{थी} ~~।~~ [।]

(Ans no - 2)

(a) ~~प्रदेशों को शासन करने के लिए~~ ^{प्रदेशों को शासन करने के लिए} ~~उपरीक~~ ^{उपरीक} ~~महाराजा~~ ^{महाराजा} ~~द्वारा~~ ^{द्वारा} ~~शासन~~ ^{शासन} ~~किया~~ ^{किया} ~~गया~~ ^{गया} ~~था~~ ^{था} ~~जिससे~~ ^{जिससे} ~~प्रदेश~~ ^{प्रदेश} ~~की~~ ^{की} ~~सुविधा~~ ^{सुविधा} ~~मिल~~ ^{मिल} ~~सक~~ ^{सक} ~~ती~~ ^{ती} ~~थी~~ ^{थी} ~~।~~ [।]

(b) ~~प्रदेशों को शासन करने के लिए~~ ^{प्रदेशों को शासन करने के लिए} ~~उपरीक~~ ^{उपरीक} ~~महाराजा~~ ^{महाराजा} ~~द्वारा~~ ^{द्वारा} ~~शासन~~ ^{शासन} ~~किया~~ ^{किया} ~~गया~~ ^{गया} ~~था~~ ^{था} ~~जिससे~~ ^{जिससे} ~~प्रदेश~~ ^{प्रदेश} ~~की~~ ^{की} ~~सुविधा~~ ^{सुविधा} ~~मिल~~ ^{मिल} ~~सक~~ ^{सक} ~~ती~~ ^{ती} ~~थी~~ ^{थी} ~~।~~ [।]

(c) ~~प्रदेशों को शासन करने के लिए~~ ^{प्रदेशों को शासन करने के लिए} ~~उपरीक~~ ^{उपरीक} ~~महाराजा~~ ^{महाराजा} ~~द्वारा~~ ^{द्वारा} ~~शासन~~ ^{शासन} ~~किया~~ ^{किया} ~~गया~~ ^{गया} ~~था~~ ^{था} ~~जिससे~~ ^{जिससे} ~~प्रदेश~~ ^{प्रदेश} ~~की~~ ^{की} ~~सुविधा~~ ^{सुविधा} ~~मिल~~ ^{मिल} ~~सक~~ ^{सक} ~~ती~~ ^{ती} ~~थी~~ ^{थी} ~~।~~ [।]

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(e) ~~प्रदेशों को शासन करने के लिए~~ ^{प्रदेशों को शासन करने के लिए} ~~उपरीक~~ ^{उपरीक} ~~महाराजा~~ ^{महाराजा} ~~द्वारा~~ ^{द्वारा} ~~शासन~~ ^{शासन} ~~किया~~ ^{किया} ~~गया~~ ^{गया} ~~था~~ ^{था} ~~जिससे~~ ^{जिससे} ~~प्रदेश~~ ^{प्रदेश} ~~की~~ ^{की} ~~सुविधा~~ ^{सुविधा} ~~मिल~~ ^{मिल} ~~सक~~ ^{सक} ~~ती~~ ^{ती} ~~थी~~ ^{थी} ~~।~~ [।]

ASSIGNMENT

WORLDONE

Bhakti and Sufi movement

Submitted by - Anushka Chauhan

BA Ist YEAR

Submitted To - Mrs. Purnom Chauhan

Submitted by
 NAME - CHHAT KDD
 ROLLNO - 21124



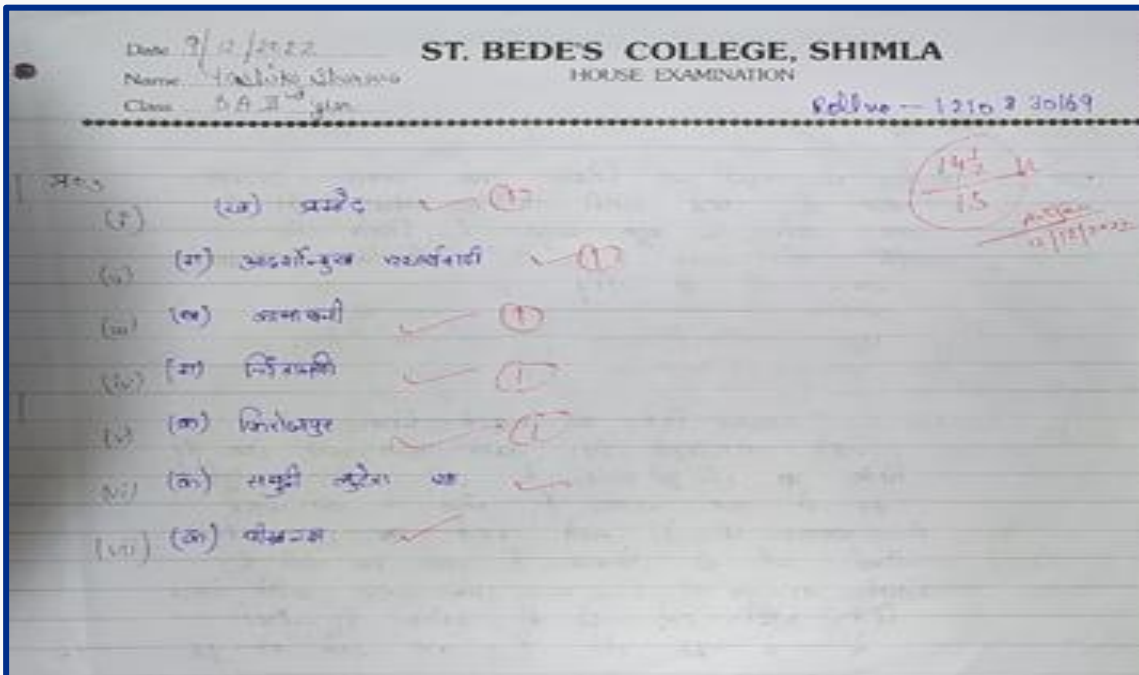
St. Bede's College Shimla

PRESENTATIONS



HINDI

MID-TERM TEST



[Back](#)



St. Bede's College Shimla

CLASS TEST

Topic: _____ Date: 25-11-22

class test

4. प्रतिवेदन का अर्थ समझाते हुए उसके प्रमुख लक्षणों पर प्रकाश डालिए।

प्रतिवेदन का अर्थ अर्थोत्पी के 'रिपोर्ट' से लिया गया है। इसको हम अर्थोत्पी में सिर्फ प्रतिवेदन ही क्या जाता है। उदाहरणार्थ पुलिस में लिखाई गई रिपोर्ट, दूरदर्शन में लिखी गई सूचना को हम रिपोर्ट तो कहेंगे लेकिन हम उसको प्रतिवेदन नहीं मानेंगे। मानक दिव्यी कोश में प्रतिवेदन का अर्थ है कोई घटना, योजना की अच्छी तरह से जांच पड़ताल। खान-पान करना और उस विवरण की किसी बड़े अधिकारी को भेजना। प्रतिवेदन को मटेवर चर्चदी ने दो प्रकार में बाटा है व्यक्ति निर्युक्त प्रतिवेदन और समिति अथवा उप समिति निर्युक्त प्रतिवेदन। प्रतिवेदन में सिर्फ उसका निर्युक्त हीना जरूरी नहीं होता अपर से बना है जिसका अर्थ जानना होता है। प्रातः उपसर्ग का अर्थ अर्थ होते हैं जैसे एक सामना, बदला आदि। इस प्रकार प्रतिवेदन का अर्थ है 'समने से जघता' प्रतिवेदन व्यक्ति निर्युक्त व्यक्ति अतः पुरुष में लिखा जाता है और निर्युक्त समिति अथवा पुरुष में। इस प्रमुख लक्षण हैं: प्रतिवेदन निर्युक्त कोई अर्यान कार्य नहीं है, एक प्रतिवेदन पर एक बहुत बड़ा प्रभाव होता है।

NUTRITION & HEALTH EDUCATION

MID-TERM TEST

Mid Term Examination
BA IIIrd year (DSC)

BEDE'S COLLEGE
HOUSE EXAMINATION
Date: 15/11/22

Subject: Nutrition

Mid Term Examination
BA Ist year
(Dec - 2022)

BEDE'S COLLEGE
HOUSE EXAMINATION
Date: 15/11/22

INORGANICALS OF NUTRITION SCIENCE

Carbohydrates
and Lipids.

metals etc. They balance the acid base makes eye teeth and bones stronger. consumed in a water little amount



CLASS TEST

Class Test Nutrition

Q1. Define food exchange list (10)

Q2. Define balanced diet (10)

Q3. Dya. (10)

Date 16/2/2023

CLASS TEST 9/12

Q1. Define the food exchange list. (10)

Q2. Define Balanced diet (10)

Q3. Draw food pyramid. (2.5)

Q4. Dietary guidelines any 5 points. (2.5m)

Q5. Meal planning definition (1) and any 4 factors (2)

Ans. 1. Food exchange list: It is grouping of food in a specific amount where

Ans. 1. The food exchange list: It defines that the grouping of food in a specific amounts were exchanging the food with the equal amounts of the nutrients like carbohydrate, fat and protein. So, the same food with equal amount were excha

Ans. 2. Balanced diet: Eating a adequate amount of foods which is nutritious for our health is known as balanced diet.

Ans. 3. Food pyramid:

→ Oil, fats and sweets

Fish, flesh foods, eggs, cereals

Cheese, milk, dairy products

ASSIGNMENTS

Home-Science assignment on functions of foods

SUBMITTED BY: PEMA TASHI
BA 1st yr (Pass course)
221013 - Reg. No.

18/11/2022

NUTRIENTS

SUBMITTED BY: PEMA TASHI
BA 1st YEAR
ROLL NO. 221083

18/11/2022



St. Bede's College Shimla

MATHEMATICS

MID TERM TEST

ST. BEDE'S COLLEGE
HOUSE EXAMINATION

Name: Swati Sharma Roll No: 2210830213
 Class: BSc Year: I Date: 22/12/22

Answer 1

let G and G' be two subgroups, then H is the set of
 $G/H \cong G'$
 let G be a group
 G/H be a quotient group
 $G/H = \{Ha, a \in G\}$
 $f(a) = Ha$
 Firstly f is homomorphism, $f(a) = Ha$
 $f(ab) = f(a)f(b) = HaHb = H(ab)$
 Hence f is homomorphism.
 Onto - $x \in G/H$,
 $f(a) = x$
 $Ha = f(a) = x$
 f is onto
Concl - G' to the image of G

ASSIGNMENT

COMPUTER
ORIENTED
STATISTICAL
METHODS
Assignment.

Name: Sakshi Verma
5th semester.
22/12/2022



St. Bede's College Shimla

CLASS TEST

Name: Sejal Chauhan
 Class: Ba 2nd year
 Test of Numerical method

Ques:- Using LU decomposition solve:-
 $2x_1 + x_2 + x_3 = 2$
 $x_1 + 3x_2 + 2x_3 = 2$
 $3x_1 + x_2 + 2x_3 = 2$

Ans:-
 $2x_1 + x_2 + x_3 = 2$
 $x_1 + 3x_2 + 2x_3 = 2$
 $3x_1 + x_2 + 2x_3 = 2$
 The above eqn. can be written as:- $\rightarrow \det AX = B$ (1)

$$\begin{bmatrix} 2 & 1 & 1 \\ 1 & 3 & 2 \\ 3 & 1 & 2 \end{bmatrix} \begin{bmatrix} x_1 \\ x_2 \\ x_3 \end{bmatrix} = \begin{bmatrix} 2 \\ 2 \\ 2 \end{bmatrix}$$

Now, let $A = LU$.

$$\begin{bmatrix} 2 & 1 & 1 \\ 1 & 3 & 2 \\ 3 & 1 & 2 \end{bmatrix} = \begin{bmatrix} l_{11} & 0 & 0 \\ l_{21} & l_{22} & 0 \\ l_{31} & l_{32} & l_{33} \end{bmatrix} \begin{bmatrix} 1 & u_{12} & u_{13} \\ 0 & 1 & u_{23} \\ 0 & 0 & 1 \end{bmatrix}$$

Now, comparison the corresponding elements, we have.

$$\begin{bmatrix} 2 & 1 & 1 \\ 1 & 3 & 2 \\ 3 & 1 & 2 \end{bmatrix} = \begin{bmatrix} l_{11} & l_{11}u_{12} & l_{11}u_{13} \\ l_{21} & l_{21}u_{12} + l_{22} & l_{21}u_{13} + l_{22}u_{23} \\ l_{31} & l_{31}u_{12} + l_{32} & l_{31}u_{13} + l_{32}u_{23} + l_{33} \end{bmatrix}$$

* From 1st column:-
 $l_{11} = 2$; $l_{21} = 1$; $l_{31} = 3$

* From 1st row:-
 $l_{11}u_{12} = 1 \Rightarrow 2u_{12} = 1$ or $u_{12} = \frac{1}{2}$

$l_{11}u_{13} = 1$
 $2u_{13} = 1$ or $u_{13} = \frac{1}{2}$

From 2nd column:-

QUIZ

sejalchauhan519@gmail.com	12	Nov 10 12:31 PM
harshasharma225@gmail.com	13	Nov 10 12:36 PM
sameerabatra756@gmail.com	8	Nov 10 12:38 PM
simranbansal5347@gmail.com	6	Nov 10 12:41 PM
parul14052003@gmail.com	11	Nov 10 12:54 PM
aashirathaur02@gmail.com	11	Nov 10 12:54 PM
navu0109@gmail.com	14	Nov 10 12:56 PM
rajni28kapoor2002@gmail.com	13	Nov 10 12:57 PM
manishathakur39954@gmail.com	13	Nov 10 12:57 PM



St. Bede's College Shimla

MICROBIOLOGY

ONLINE ASSIGNMENT

To return (6)	Returned (0)	Search students
Name	Status	Feedback
<input type="checkbox"/> Bani, Diya	Turned in 7 days late	
<input type="checkbox"/> Chauhan, Srijan	Viewed	
<input type="checkbox"/> Panghania, Astha	Not turned in	
<input type="checkbox"/> Pathak, Nishtha	Turned in 3 days late	
<input type="checkbox"/> Sharma, Yashaswini	Turned in 10 days late	
<input type="checkbox"/> Verma, Bhawana	Turned in 7 days late	

MINOR TESTS

Date..... 28-12-22.....

ST. BEDE'S COLLEGE, SHIMLA

HOUSE EXAMINATION

Name: Bhawana Verma

Class: Microbiology

Score: 9/10

Short Answers +

I (i) BSL 1 (expand)

(ii) Name 2 chemical disinfectants

(iii) Risk group 3 organism

(iv) HACCP

(v) Role of Bis

II (i) Protective clothing

(ii) Bis specification for drinking water

or

Discuss in details principles of HACCP with eg.

[Back](#)



St. Bede's College Shimla

CLASS TESTS AND RETESTS

Handwritten notes and a retest sheet. The notes include questions and answers on sterilization, biosafety cabinets, and biohazardous wastes. The retest sheet contains a list of questions and their answers.

Questions:

- What is sterilization?
- Define biosafety cabinets.
- Name some biohazardous wastes.
- What is land filling?
- What is Risk group 4?
- (5) What are good laboratory practices? Explain.
- (*) What are the chemical methods of disinfection?

Answers:

Answer 1. Sterilization: The method of elimination of physical, chemical or biological contaminants from a surface or a sample. It can be done through various physical and chemical methods. The use of disinfectants, heat, red hot, etc., are examples of sterilization.

Answer 2. Biosafety Cabinets or biosafety shelves are closed systems used in laboratories to maintain air sterility and integrity of the samples. The cabinets are equipped with UV-lights, air circulation systems, sources of flame, etc.

Answer 3. Biohazardous wastes are biological wastes pose a threat to people and the environment. These include: -
→ Needles / loops used.

RETEST

- What is sterilization?
- Define biosafety cabinets?
- Name some biohazardous waste?
- What is land filling?
- What is risk groups?
- good laboratory practices explain?
- What are the chemical methods of disinfection?

ANSWERS

Ans 1. Sterilization -
In simple words we can define sterilization as cleaning or making the equipments or the person non-contaminated. Basically by providing all septic condition. The best method by which auto sterilization can be obtained is by autoclaving which is done using a autoclave and works under the principle of steam under pressure.

Ans 2. Biosafety cabinets -
In a microbiology or biotechnology lab there are many experiments which may cause harm to our skin or other body parts and also there are some experiments which do not require even a small amount of contamination. In these reasons separate

CLASS PPT

Photograph of a classroom presentation. A teacher is standing at the front, and students are seated at desks. A chalkboard with handwritten notes is visible in the background.

GPS Map Camera

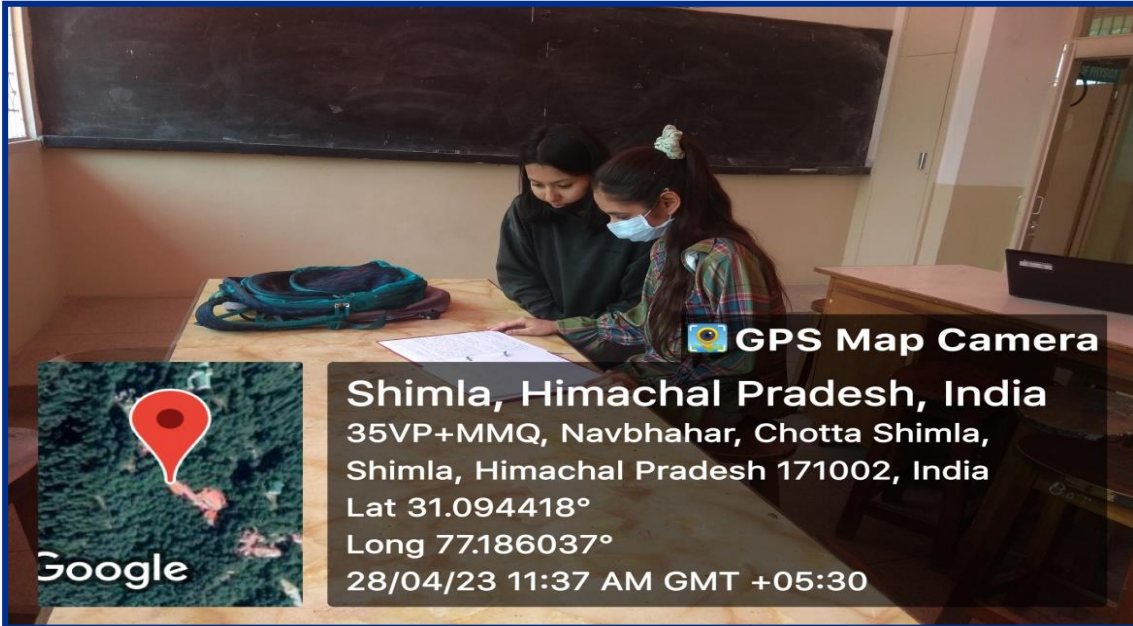
Shimla, Himachal Pradesh, India
 35VP+MMQ, Navbahar, Chotta Shimla,
 Shimla, Himachal Pradesh 171002, India
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 Long 77.186205°
 18/04/23 01:18 PM GMT +05:30

Google



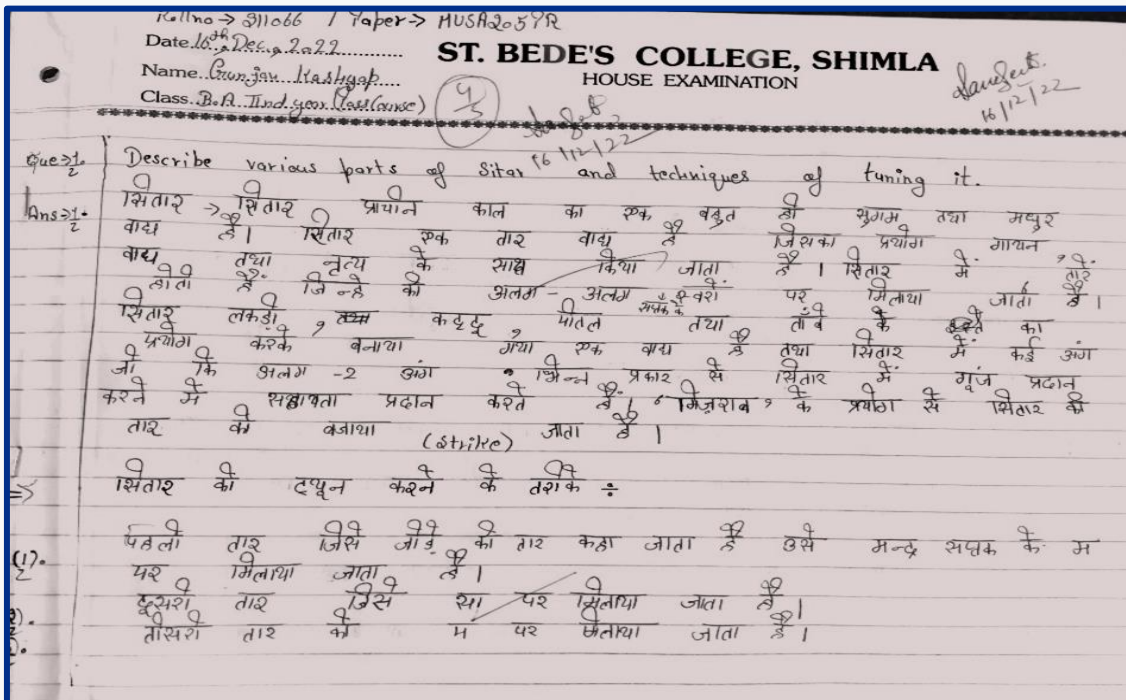
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PEER TEACHING



MUSIC

MID-TERM TEST

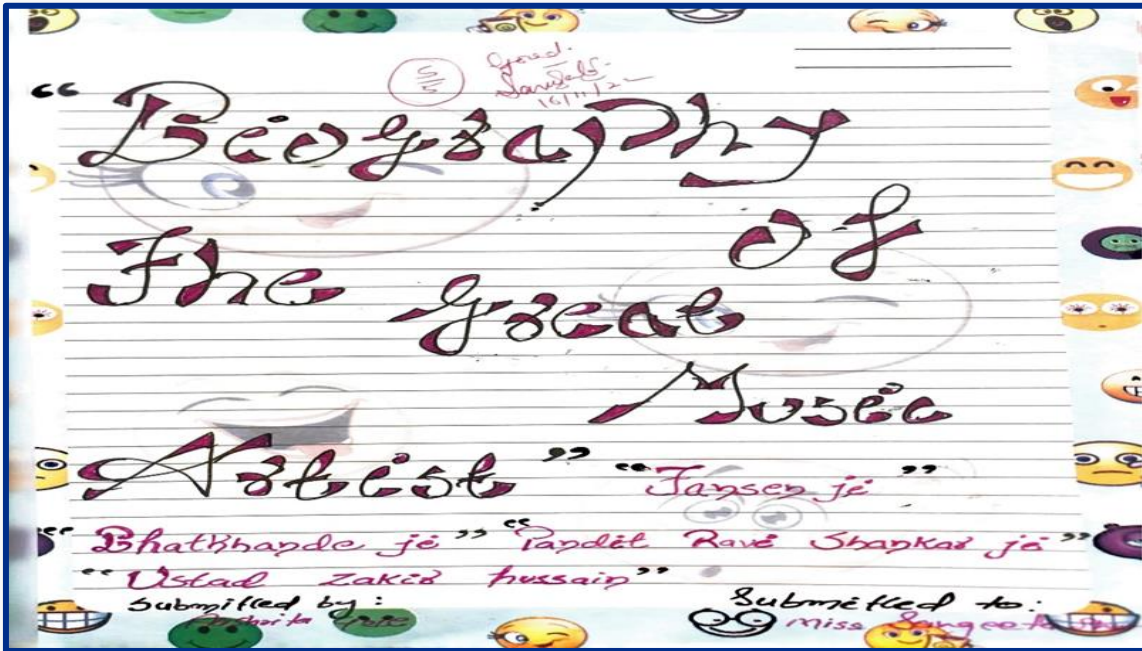


[Back](#)



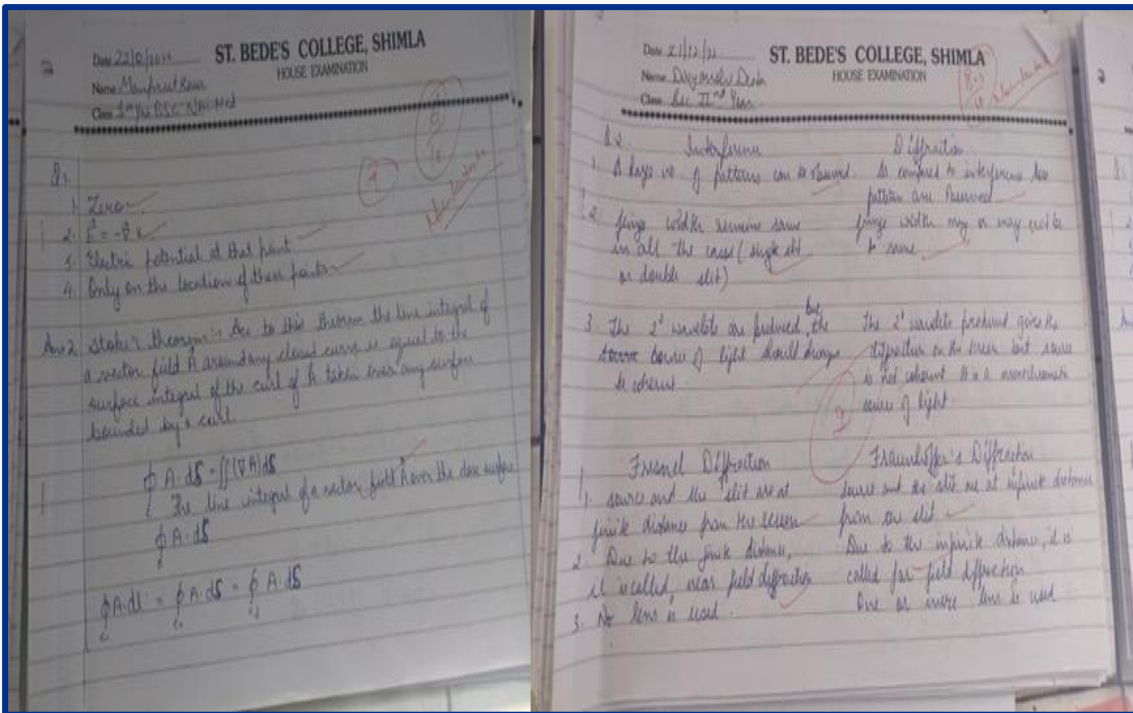
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ASSIGNMENT



PHYSICS

MID-TERM TEST





Assignment

Topic _____ Date _____

Positron Emission Tomography

Submitted to: Dr. Neha Katoch
 Submitted by: Manya Sharma
 Roll no: 2200830040
 Course: (III year)
 Date: 07.03.2023

22/03/2023
-1/03/2023

JAY JINDAL

DATE: 17/03/2023
PAGE No: _____

ASSIGNMENT Of PHYSICS

SUBMITTED BY :- ANUSHKA THAKUR
 SUBMITTED TO :- MISS NEHA KATOCH
 CLASS :- BSC. NON MEDICAL (7th Year)

Assignment

Date- 25/02/23
Naiisha Rana
BSc IIIrd Year
222026.

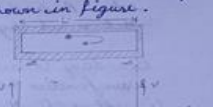
PARTICLE IN A BOX -

(Particle in one dimensional infinite potential well)

Case (i) One Dimensional Case - Consider a free particle of mass 'm' confined to move in one dimensional rectangular box of length 'L' i.e. the particle moves only along a straight line say along x-axis. Let the walls of the box be rigid, elastic and non-penetrable. Let the particle can travel along x-axis between $x=0$ and $x=L$.

Let the collision of the particle with the walls be elastic so it does not lose energy. Let us represent this by an infinite square well potential as shown in figure.

The potential V is defined as
 $V(x) = 0$ for $0 < x < L$
 or $V(x) = \infty$ for $x \leq 0$ and $x \geq L$



Classical View - Classically, the particle can have any value of energy. If $E=0$, the particle will be at rest inside the box and if $E > 0$, the particle will move along x-axis and at $x=0$ and $x=L$, it will experience a force $F = -\frac{dV}{dx}$ (since $V = \infty$, so $F = \infty$) in the direction opposite to its motion and is reflected from the walls and thus moves back and forth along x-axis.

Assignment

Hydro electric projects in H.P.

submitted by \rightarrow Neha
 \rightarrow BSc 3rd

Projects of H.P. Govt.

- Gire project \rightarrow 60 megawatt / Gire river / Shimla. It was started in 1964 and was first project of H.P. Govt.
- Bassi project \rightarrow 60 megawatt / Beas river / Mandi
- Bhakra (Sanjay Gandhi) hydroelectricity project \rightarrow 120 megawatt / Bhakra brand subsidiary of river satluj / Shimla / completed in 1969. Bicut underground project in Asia.
- Throat project \rightarrow 4.50 megawatt / Throat Nara subsidiary of chawal / Karnal spital
- Baneer project \rightarrow 12 megawatt / Kangra / Baneer khad
- Gopj project \rightarrow 10.25 megawatt / Bist Kangra / Gopj and Lagon khad
- Dhari project \rightarrow 22.5 megawatt / Shimla (Gare) / Dhari khad the subsidiary of satluj
- Simra project \rightarrow 6 megawatt / Bairoth / Baneer khad of Beas
- Guma project \rightarrow 2 megawatt / Mandi / Guma khad
- Holy project \rightarrow 13 megawatt / Suanmaur / Kauli river
- Kanji project \rightarrow 120 megawatt / Kullu / Beas river (largest project)

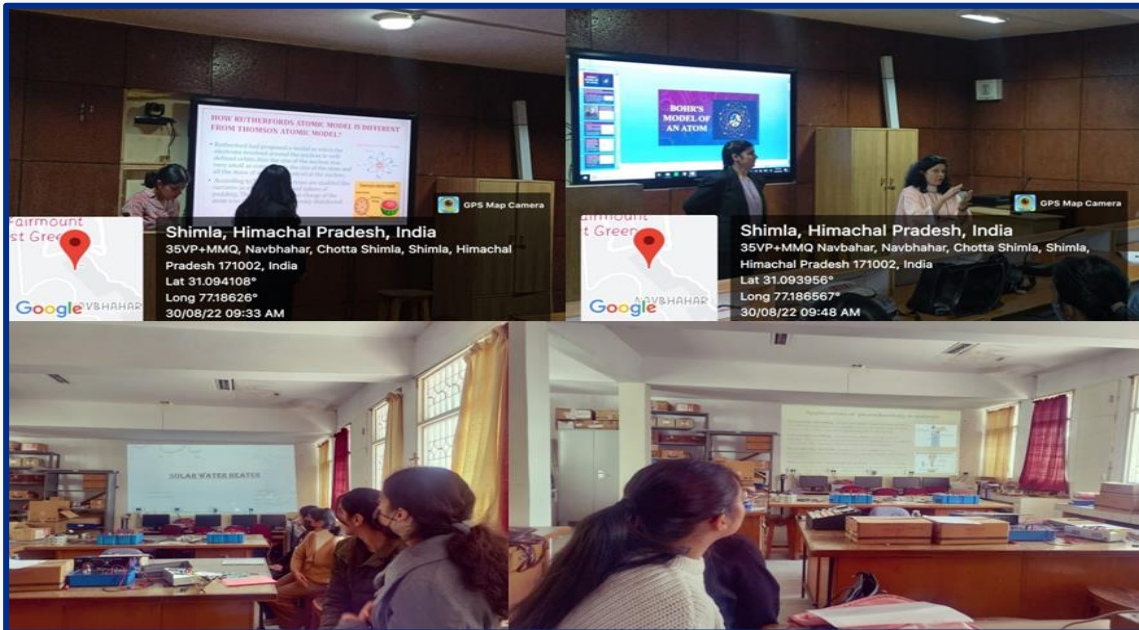
Projects constructed in the partnership of centre and state

- Yamuna project \rightarrow 131.67 megawatt / Shimla / in operation with UOLabrand
- Chamera project \rightarrow 540 megawatt / Kaul / Chamera by NHPC
- Raina project \rightarrow 180 megawatt / Raina khad of Kaul / Chamera by NHPC.

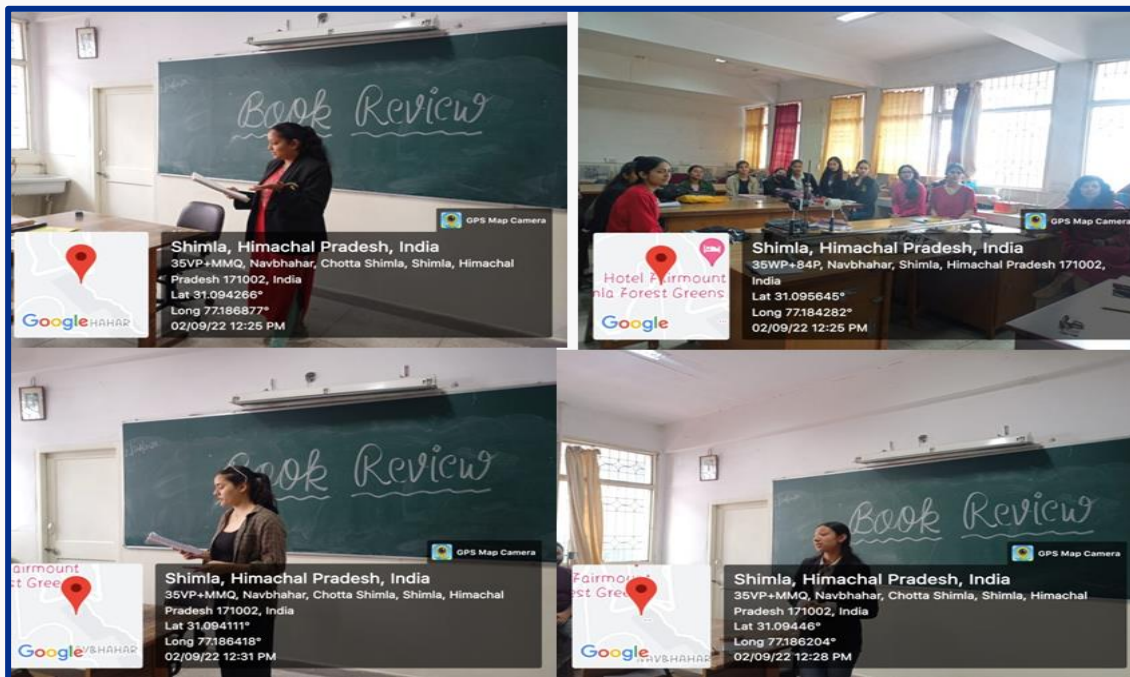


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QUIZ AND PRESENTATIONS

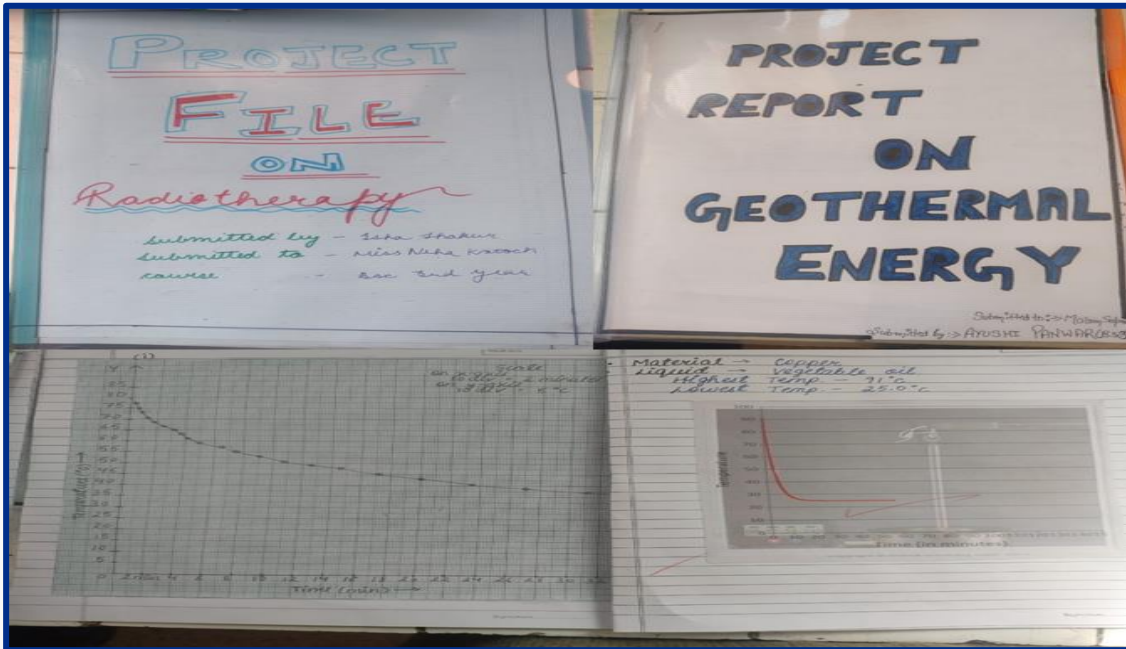


PHYSICS BOOK REVIEW



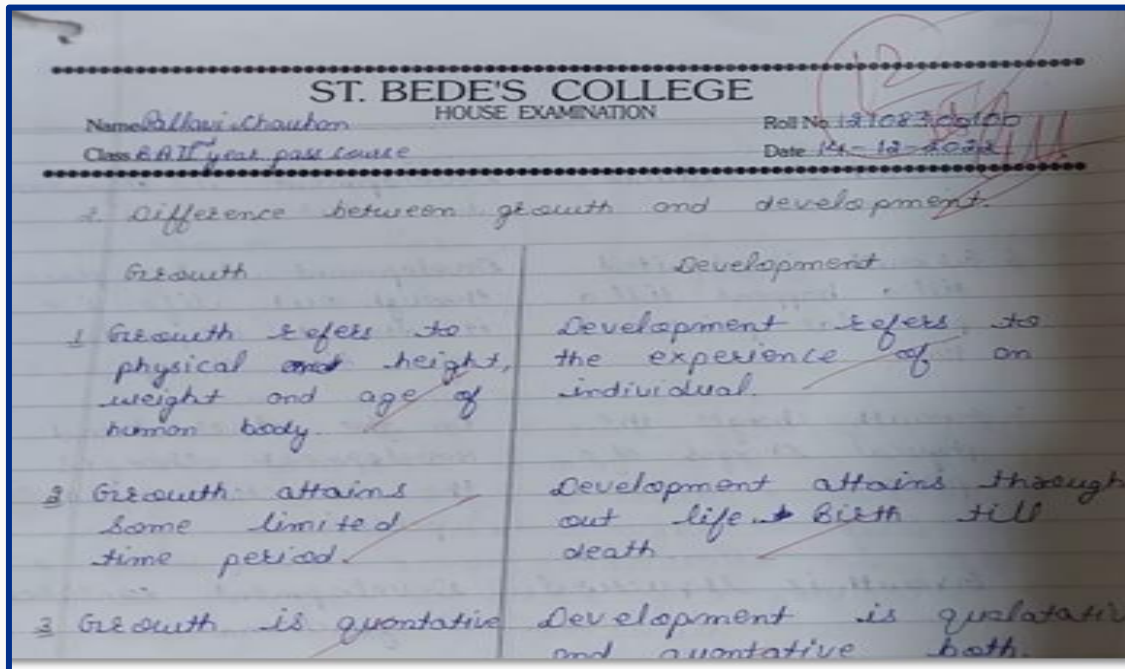


PROJECTS



PHYSICAL EDUCATION

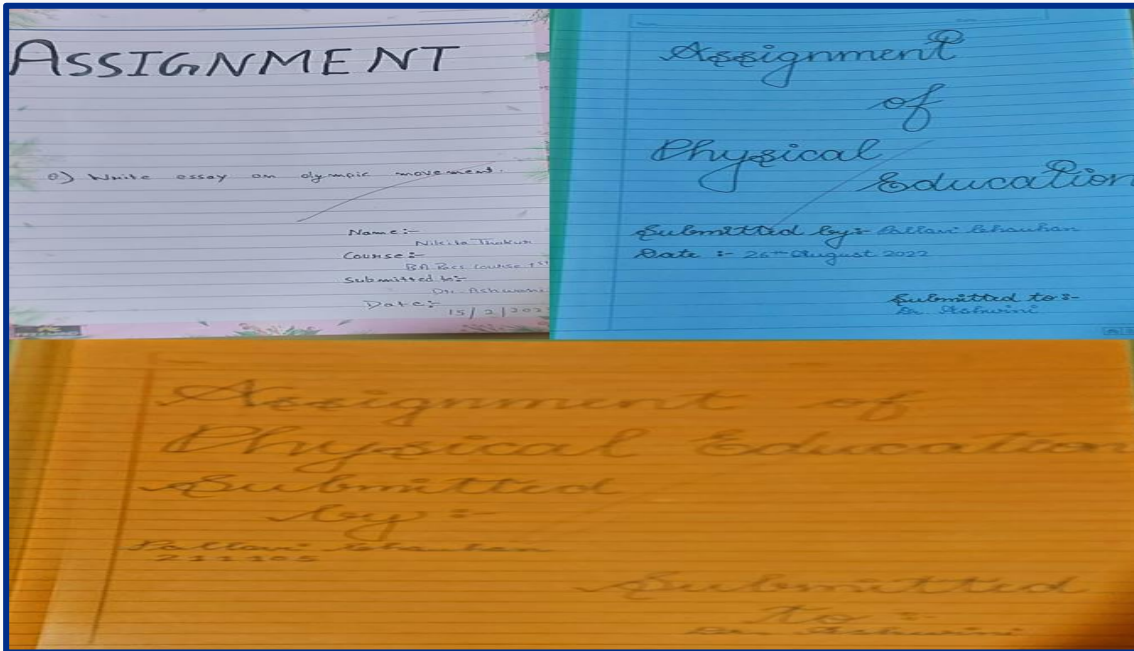
MID-TERM TEST





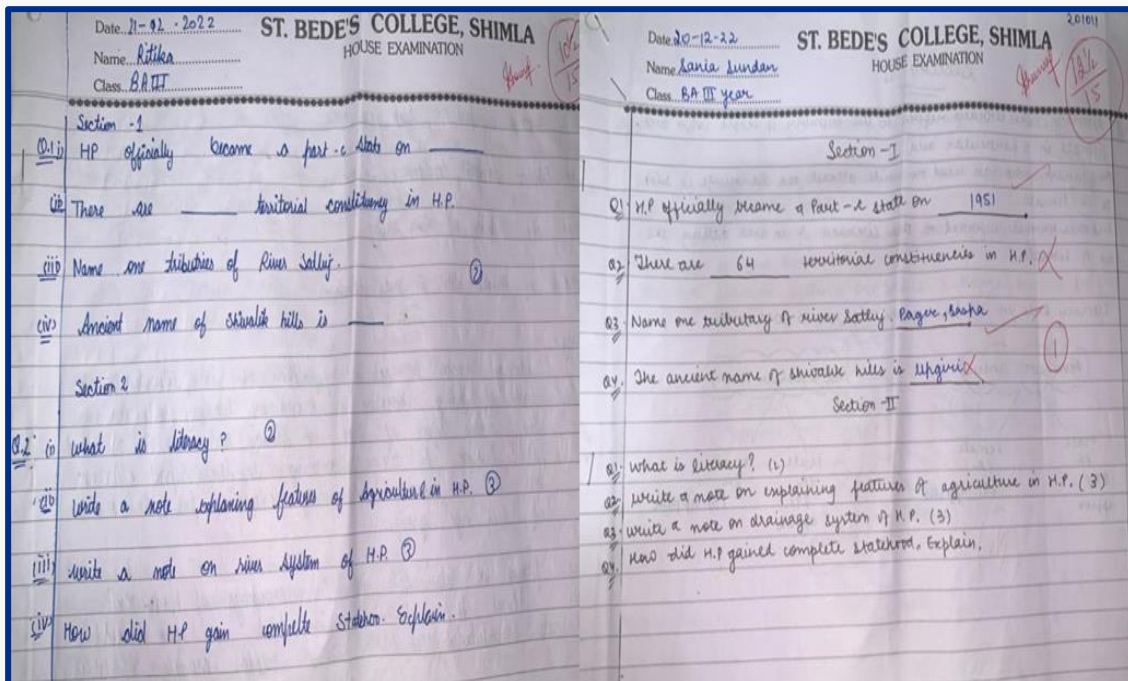
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ASSIGNMENTS



POLITICAL SCIENCE

MID-TERM TEST



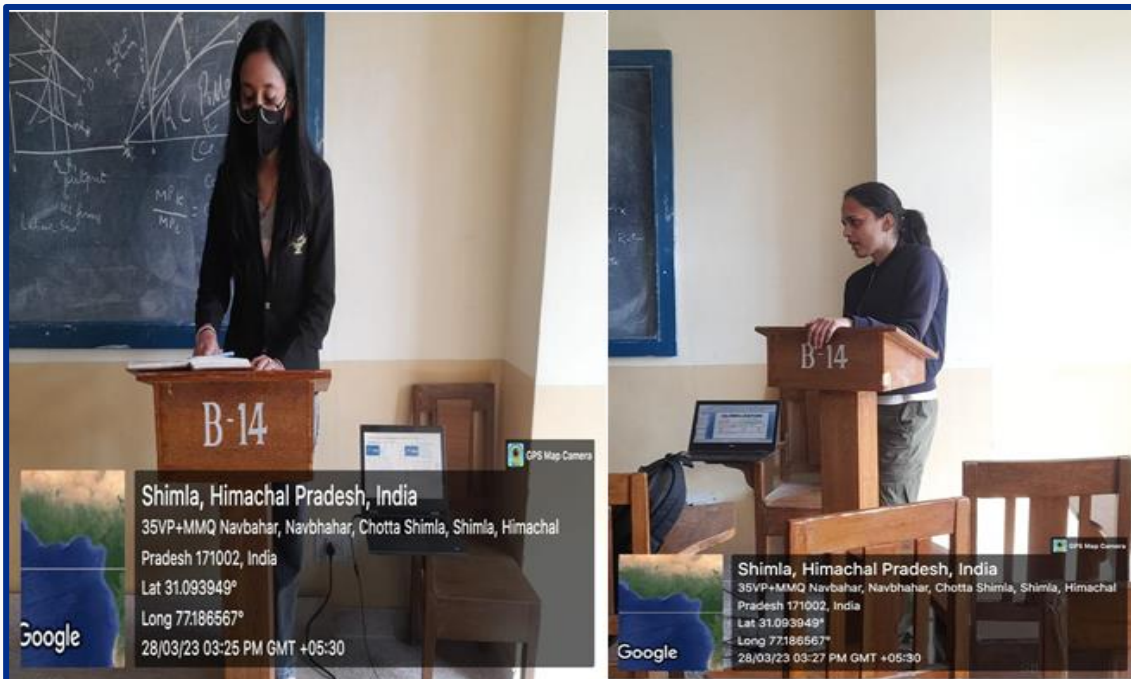


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ASSIGNMENTS



PRESENTATIONS



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PEER TEACHING



CLASS DISCUSSIONS AND PARTICIPATION



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PSYCHOLOGY

PRESENTATIONS

PERCEPTION

PERSON PERCEPTION

PERCEPTION

It is a method by which people take all sensation they experience at a given moment or point and interpret in a meaningful fashion.

It is an immediate comprehension of object or situation affecting any of all senses.

Contemporary Issues: Inspirational Approaches to Leadership, Contemporary Leadership Roles

By Shivangi Premi
BA Psychology Hons. 3rd Year

What are different leadership Approaches?

Organizational Behaviour
Unit- 1

Case Study

Alex is the executive manager of a small company which produces breakfast cereal in Ohio. His schedule for today is:

- 09:30 - Meeting with the Marketing and Sales Managers
- 10:30 - Meeting with Production Unit at the factory
- 11:00 - Accompanying the Marketing Manager to meet up the advertising agency.
- 01:30 - Lunch with employees
- 02:45 - Tend to the legal paperwork and the documentation
- 04:00 - Meeting with the Resource Manager and the HR team

Social Categorization

Definition of Social Categorization

Social Categorization = "the natural cognitive process by which we place individuals into social groups"

Social Categorization is the process through which we group individuals based upon:

- Age
- Gender
- Characteristics

Personnel with different characteristics are categorized and placed into the social classes, organizations, etc.





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ASSIGNMENT

Assignment-1!
APPLIED Social Psychology, UNIT-II
 → Environment
 → Population
 → Diversity
 SUBMITTED BY: GROUP-54
 SHRA GARGAL
 ARSHITA CHAUHAN
 TANISHA THAKUR

ASSIGNMENT OF APPLIED SOCIAL PSYCHOLOGY
 ORGANIZE → ANALYZE → INTERPRET AND DRAWS CONCLUSIONS
 UNIT-4: INTERVENTION AND EVALUATION
 SUBMITTED TO: Jagriti Maham
 GROUP MEMBERS:
 1. Anshika Thakur
 2. Ananya Thakur
 3. Alankrita Anand
 4. Ananya Thakur

DEVELOPMENTAL PSYCHOLOGY
 UNIT-4: SOCIO-CULTURAL CONTEXT FOR HUMAN DEVELOPMENT:
 family → Peer → Media and schooling
 Group-7
 GROUP MEMBERS:
 Shreya
 Arushi
 Navya
 Vibhava
 Purnima

MID TERM TEST

(1210830164)
 Date 20. December 2022 ST. BEDE'S COLLEGE, SHIMLA
 Name Yashasvi Sharma HOUSE EXAMINATION
 BA psychology honours (II) Effective decision making
 PART-A
 13/15
 24/12/22

Ans 1-1. Decision making is spontaneous whereas effective decision follows a step wise approach. Decision making might waste the resources but in effective decision resources are utilized optimally and it is effective only if it is done a implemented.
 2. Frankl Pauson True ✓
 3. Frankl Pauson ✓
 4. John Holland ✓
 5. False ✓

PART-B (4.5)
 Ans 1) i) Effective decision making →
 According to Collin's dictionary "effective decision making is something that is effective, work well and produces the result that were intended".



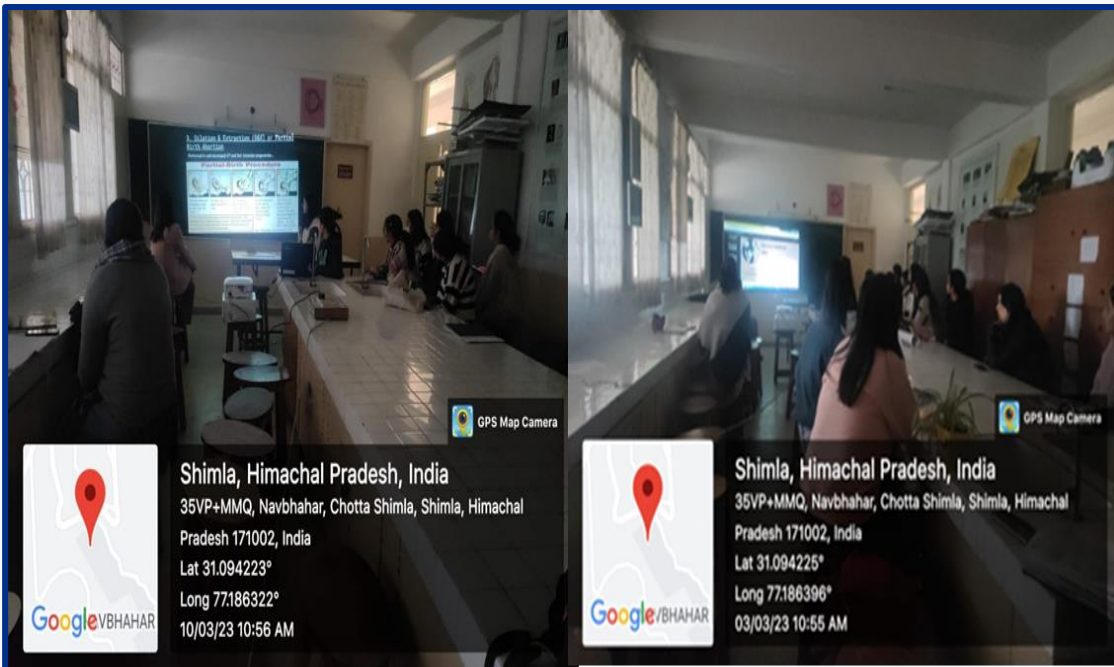
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ZOOLOGY

OPEN BOOK TEST



Seminars





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PEER TEACHING



ROLE PLAY



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ASSIGNMENTS


ZOOLOGY
PROJECT

SUBMITTED BY -
LAKSHYA (BSc.T)

SUBMITTED TO -
Dr. JYOTIKA

TOPIC -
PHOTORECEPTOR

**Assignment
OF
Poultry Farming**



Submitted to: Dr. Shweta thakur
Submitted by: Manisha Rawat

MINOR TEST

<p>Date: 15/11/2023 Name: Anushka Chandel Class: BSc 1st Year</p> <p style="text-align: center;">ST. BEDE'S COLLEGE, SHIMLA HOUSE EXAMINATION</p> <p style="text-align: center;"><u>Zoology</u></p> <p>Q2) Explain the mechanism of conduction of nerve impulse through a synapse. (3)</p> <p>Q3) Name the proteolytic enzymes of pancreatic juice & enlist their action. (2)</p> <p>Q4) <u>Synapse</u> :- It is an exact proximity of the end knob of an axon of a neuron to the dendron or cell body of other neuron.</p> <p>→ It consists of 3 parts :-</p> <ol style="list-style-type: none"> (1) pre synaptic terminal (also known as end knob or synaptic knob). (2) synaptic cleft (fluid filled gap b/w pre synaptic & post synaptic membrane) (3) post synaptic membrane. <p>6) <u>Mechanism of An-dendritic synapse (chemical transmission) :-</u></p> <p>→ When an impulse is induced in the synaptic knob. The Ca^{++} & Na^{+} channels are opened, which ^{which} combine with membrane protein called receptors at sites. This is reacted with help of neurotransmitters by the help of exocytosis. This process is called excitation-contraction synapse.</p> <p>→ <u>Neurosecretion</u> :- Now the impulse impulse is induced to the dendron of the next neuron.</p> <p>→ <u>Neurosecretion</u> :- It is characterized by special neurosecretions neurosecretions. They help in opening sodium channels, & voltage gated ^{voltage} chemical-gated / ligand-gated</p>	<p>Date: 15 Dec. 2023 Name: Kavya Dixi Class: BSc 1st Year</p> <p style="text-align: center;">ST. BEDE'S COLLEGE, SHIMLA HOUSE EXAMINATION</p> <p style="text-align: center;"><u>Zoology</u></p> <p>Scales of fish are <u>dermal</u> in origin.</p> <p>Clares Nails & hooves are mainly formed of <u>keratin</u>.</p> <p><u>Sebaceous Gland</u> is located on the back just in front of the tail & secretes oil for grooming the feathers.</p> <p>Fibrous hordons are found in <u>chondrosteus</u>.</p> <p>Feathers of wings are called <u>Alar</u>.</p> <p>2) Enumerate the types of epidermal scales based on their structures</p> <p>→ The skin of vertebrates ^{vertebrates} is</p>
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RESEARCH ACTIVITY



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