

East Point School

Summer Vacation Homework

Class: - XII (2021-22)

ENGLISH CORE

1. It is commonly believed that nature has enough for man's need, but not enough for man's greed. Prepare a speech to be delivered in the school assembly highlighting the role of students in preservation and conservation of environment. Use the following hints.

Hints

- Children should contribute towards preservation and conservation of environment.
- Reduce waste.
- Avoid wastage of paper.
- Conserve existing resources.
- Turn electrical switches when not in use.
- Use non-toxic cleaners.
- Use energy saving light bulbs.
- Reduce the use of petroleum-based products.
- Use biodegradable products.
- Spread awareness about environment issues.

2. Population explosion is still India's first and foremost problem. Family planning is the only way to check the growing population. Write an article for a national daily on the importance of 'Family Planning'

3. India has been facing and fighting terrorism for the last twenty years. In fact, terrorism has disrupted the peace and harmony of the country and created panic and insecurity in certain areas/states. Write an article in about 150-200 words on 'Terrorism: A Curse to Humanity'. You are Deepak/Jyoti.

4. Are celebs responsible for the products they endorse? Taking a cue from the headlines given below and using your own ideas, write a debate for or against the topic. (about 150-200 words)

- Amitabh Bachchan steps back from promoting Pepsi after a school girl questions the health impact of the drink.
- Brief ban on Maggi noodles causes trouble for its celebrity Brand ambassadors.

5. You are Ranjan/Rajani of 25, Civil Road, Damoh, Bihar. You feel concerned at the gradual decay of historical monuments in India in general and in Bihar in particular. Write a letter to the Editor of The Times of India describing the decay and degeneration that the historical monuments are facing in your state and also suggest some steps to maintain them properly.

HOLIDAY HOMEWORK, XII

ENGLISH CORE

1. READ NOVELLA, 'TUESDAYS WITH MORRIE' AND WRITE A BRIEF SUMMARY ON IT.
2. LISTEN TO 'THE SOUND OF SILENCE' SONG BY SIMON AND GARFUNKEL AND WRITE AN ARTICE COMPARING THE EXPERIENCE WITH THE WAR STORIES YOU HAVE READ IN THE SYLLABUS OR HEARD OTHERWISE. (THE THIRD LEVEL, THE ENEMY, AND THE LAST LESSON)
3. PREPARE A PPT COMPARING THE ELEMENTARY SCHOOL MENTIONED IN THE POEM WITH THE PUBLIC ELEMENTARY SCHOOL IN YOUR NEARBY LOCALITY. POINT OUT THE CHANGES THAT TIME HAS BROUGHT OVER IN THESE SCHOOL.
4. SOLVE THE GIVEN WORKSHEET.

*3 AND 4 ARE COMPULSORY AND YOU CAN DO ANY ONE FROM THE TOP TWO QUESTIONS.

EAST POINT SCHOOL
Class - XII
HOLIDAY HOMEWORK
ACCOUNTANCY

1. Show how you would deal with the following items in the financial statements of a Club:

	Debit	Credit
Prize Fund		80,000
Prize Fund Investments	80,000	
Income from Prize Fund Investments		8,000
Prizes awarded	6,000	
Match Expenses	2,000	
Prize Fund Bank Balance	80,000	

2. (a) Show the following information in financial statements of a 'Not-for-Profit' Organisation

Match Expenses	16,000
Match Fund	8,000
Donation for Match Fund	5,000
Sale of Match tickets	7,000

- (b) Show the following information in financial statements of a 'Not-for-Profit' Organisation

Match Expenses	22,000
Match Fund	8,000
Donation for Match Fund	5,000
Sale of Match tickets	7,000

3. How will you deal with the following items while preparing for the Bombay Women Cricket Club its income and expenditure account for the year ending 31.3.2019 and its Balance Sheet as on 31.3.2019:

- a) Donation received during the year for the construction of a permanent Pavilion Rs. 12,25,000
 Expenditure incurred up to 31.3.2019 on its construction 10,80,000. The total estimated expenditure on construction of Pavilion being Rs. 25,00,000
- b) Building Fund as at 1st April, 2018 Rs. 10,00,000. Expenditure on construction of building is Rs. 4,00,000. The construction work is in progress and has not yet completed. General fund as at 1st April, 2018 is Rs. 15,00,000. Donation received for building is Rs. 1,00,000.

Expenditure on construction of Building Rs. 4,00,000. The construction work is in progress and not yet completed. Capital fund as at 1st April, 2018 is Rs. 8,00,000.

4. Following is the information given in respect of certain items of a Sports Club. Show these items in the Income and Expenditure Account and the Balance Sheet of the Club:

Sports Fund as on 1.4.2018	50,000
Sports Fund Investments	35,000
Interest on Sports Fund	4,000
Donations for Sports Fund	15,000
Sports Prizes awarded	10,000
Expenses on Sports Events	4,000
General Fund	80,000
General Fund Investments	80,000
Interest on General Fund Investments	8,000

Sports fund Bank Balance	15,000
Refreshment Expenses during match	10,000

5. Following is the information given in respect of certain items of a Sports Club. Show these items in the Income and Expenditure Account and the Balance Sheet of the Club:

	Debit	Credit
Sports Fund as on 1.4.2018		50,000
10% Sports Fund Investments	50,000	
Interest on Sports Fund		4,000
Donations for Sports Fund		15,000
Expenses on Sports Events	4,000	

6. A club had used Sports material of Rs. 5,00,000 during the year 2018-19. From the following information you are required to calculate the closing stock of sports material.

Details	31 st March, 2019	31 st March, 2020
Creditors for Sports Equipment	50,000	80,000
Advance paid to suppliers of Sports equipment	30,000	20,000

During the year amount paid to suppliers of sports material was Rs. 4,40,000 and cash purchase of sports material was Rs. 1,20,000. Sports material at the end was 3 times than that at the beginning.

7. What amount of sports material will be posted to Income and Expenditure Account for the year ended March 31, 2019 as expenditure?

Details	Amount (Rs.)
Stock of sports materials as on 1 st April, 2018	7,500
Creditors for sports material as on 1 st April, 2018	2,000
Stock of sports material as on 31 st March, 2019	6,200
Amount paid for sports material during the year 2018-19	17,000
Advance paid for sports material as on 31 st March, 2019	3,500
Creditors for sports material as on 31 st March, 2019	1,200

8. Stock of sports material as on 01-04-2019 and 31-03-2020 were Rs. 1,00,000 and Rs. 1,25,000 respectively. Creditors as on 01-04-2019 and 31-03-2020 were Rs. 35,000 and Rs. 75,000. Cash purchases was Rs. 50,000 which was 20% of the payment made to the creditors during the year. Purchases return was Rs. 5,000 whereas loss of stock due to fire during the year was Rs. 8,000. Calculate the amount in respect sports material consumed to be shown in Income and expenditure A/c.

9. Following is the Receipts and Payments account of the Wellness Club for the year ended 31st March, 2018:

RECEIPTS AND PAYMENTS A/C

Receipts	Rs.	Payments	Rs.
To Balance b/d (Cash in hand)	7,200	By Salaries	32,800
To Subscriptions	59,780	By Printing & Stationery	5,200
To Donation for tournament	12,120	By Rent	12,800
To Sale of old furniture (Book value Rs. 5,620)	4,200	By Expenses on tournament	8,100
To Entrance Fees	4,800	By Building	45,000
To Life membership fee	18,100	By Balance c/d	6,800
To Interest on investment (@5% for full year)	4,500		
	1,10,700		1,10,700

Additional Information:

- (a) The club possessed the following assets pm 1st April, 2017.
Building Rs. 2,00,000, Furniture Rs. 80,000 and Stock of stationery Rs. 1,800. Depreciation @ 5% is to be provided on building.
- (b) Following are the outstanding and advance receipts and payments:
- | | As on 1 st April 2017 | As on 31 st March 2018 |
|----------------------------------|----------------------------------|-----------------------------------|
| Subscription received in advance | 1,200 | 2,800 |
| Outstanding subscription | 2,000 | 3,700 |
| Outstanding Rent | 1,200 | 1,800 |
- (c) Half of the entrance fee is to be capitalised.

Prepare Income and Expenditure A/c for the year ended 31st March, 2018.

10. From the following Receipt and Payment Account and additional information relating to Excellent Cricket Club, prepare Income and Expenditure Account for the year ended March 31, 2020 and Balance Sheet as on date:

RECEIPTS AND PAYMENTS ACCOUNT

Dr.	for the year ended 31 st March, 2020		Cr.
Receipts	Rs.	Payments	Rs.
To Balance b/d (Cash in Hand)	18,000	By Balance b/d (bank overdraft)	16,000
To Member's subscriptions	2,50,000	By Upkeep of field and pavilion	1,15,000
To Member's admission fee	15,000	By Tournament expenses	40,000
To Sale of old sports materials	2,500	By Rates and Insurance	10,000
To Hire of ground	28,000	By Telephone	3,500
To Subscription for tournament	60,000	By Postage and Courier charges	4,000
To Life membership fee	20,000	By Printing and Stationery	26,000
To Donations	6,00,000	By Miscellaneous expenses	4,400
		By Secretary's honorarium	30,000
		By Grass seeds	2,600
		By Investments	6,00,000
		By Purchase of sports materials	68,000
		By Balance c/d	74,000
	9,93,500		9,93,500

Assets at the beginning of the year were:

Play-ground	5,00,000
Cash in hand	18,000
Stock of sports materials	85,000
Printing and Stationery	11,000
Subscriptions receivable	28,000

Donations and Surplus on account of tournament are to be kept in Reserve for a permanent pavilion. Subscriptions due on March 31, 2020 were Rs. 42,000. Write-off 50% of sports materials and 30% of printing and stationery.

EAST POINT SCHOOL

Holiday Homework

Business Studies

Students have to make a project. In the project they have to write all the principles of Fayol and F.W Taylor, then they are required to hypothetically/imaginary visit to any departmental store, fast food outlet or any industrial unit and perceive if applications like Fayol's General Principles of Management or F.W. Taylor's Scientific Management Techniques are applied or not.

Fayol's General Principles of Management

Division of Work; Unity of Command; Unity of Direction; Scalar Chain; Esprit de corps; Fair Remuneration; Order; Equity; Discipline; Subordination of Individual Interest to General interest; Centralization and Decentralization; Stability of Tenure

F.W. Taylor's Scientific Management Techniques

Functional Foremanship; Standardization and Simplification of Work; Method Study; Motion Study; Time Study; Fatigue Study; Differential Piece-rate

Write down the features of those business units etc.

East Point School

Holiday Homework

Math

Class 12 students have to make Project On the following Topics .The guidelines to make the Project are given below.

- 1.The Cover page of the Project will Contain The topic of the Project. 2.Students can paste different images related to their Topic on the cover page.
- 3.The Content of the topic should be concise and related to the the giventopic.
- 4.Students can take help of different books and search on net for their information on the given topic.
- 5.Students can take out the print out of the image related to the subtopic andpaste it in their project.
- 6.The project should contain at least 12 pages and they can make their projectattractive by decorating it.

The topics for the project are:-

- a) Project on history of Indian Mathematician
- b) Project on Music and Mathematics
- c)Project on Mathematics and Environment
- d)Project on Mathematics and Arts
- e) Project on Mathematics and ICT
- f) Collection of Statistical data and analysing it for M.D, S.D and Variance
- g) Observe the various pattern and properties of pascal triangle
- h) Project on formula of trigonometry and calculus
- i) Project on Mathematics and Chemistry
- j) Project on History on Foreign Mathematician
- k) Project on Mathematics and Biology
- l) Project on Application of conic section, Algebra and calculus in mathematics

East point school
Holiday Home work
CHEMISTRY
For class XII (C+D)

1) Project Completion

Guide lines for project

- 1) Project should include case study
- 2) Project report/file must contain:
 - a) FRONT PAGE
 - b) ACKNOWLEDGMENT
 - c) CERTIFICATE
 - d) INDEX
 - e) INTRODUCTION OF TOPIC WITH COMPLETE INFORMATION
 - f) CASE STUDY WITH RELATED PICS
 - g) OBSERVATIONS / CALCULATIONS (IF ANY)
 - h) BIBLIOGRAPHY

*** Report/file should be hand written. Print out / Xerox copies will not be accepted.**

List of Suggested Projects (you can choose any other topic as well)

- **You Can Work In A Group Of MAXIMUM 2 Students For The Same Topic But The Files Must Be Separate**

1. **Scope Of Chemistry During Covid-19 Prevention And Cure**
2. Sterilization of water using bleaching powder
3. Analysis of fertilizer
4. Chemistry in black and white photography
5. Presence of oxalate ions in guava fruit and different stages of ripening
6. Effect of potassium bisulphate as a food preservative
7. Quantity of the presence of casein in different samples of milk
8. Extraction of various essential oils present in ajwain (carum), illaichi (cardamom) and saunf (fennel seeds)
9. Surface chemistry colloidal solutions
10. Paper chromatography
11. Nano-gold for cancer therapy
12. Electrolyte turns on the solar cell
13. Effects of dye on different types of fabric
14. Comparative study of the rate of fermentation in the following substances- potato juice, wheat flour, carrot juice, gram flour, etc.

15. Common food adulterants in fat, butter, oil, turmeric powder, pepper, chilli powder, sugar, etc.
16. Measuring solubility of saturated solutions
17. Measure the amount of acetic acid in vinegar
18. Determination of contents in cold drinks
19. Removal of alcohol from the body through esterification
20. Study of diffusion of solids in liquids
21. Compare the rate of evaporation of water
22. Check the ions present in a toothpaste
23. Water concentration and texture
24. Study the effects of metal coupling on the rate of corrossions
25. Effects of voltage and concentration
26. Effect of heat on vitamin c in tomatoes
27. Removal of natural pigments by the interaction of oxygen and uv lights
28. Uses of exothermic reactions
29. Production of hydrogen
30. Biodiesel formation
31. Determining the amount of phosphate in detergents
32. Preparation of potash alum
33. Variation of conductance with temperature in electrolytes
34. Measurement of the diffusion coefficient in liquids
35. Preparation of soya bean milk
36. Determining caffeine in tea samples
37. Catalytic decomposition
38. Presence of pesticides and insecticide in fruits and vegetables
39. Properties of alpha, beta and gamma rays
40. Digestion of starch by salivary amylase
41. Invisible ink: modeling a molecular switch
42. Absorbing ammonia
43. Effect of acid rain on limestone rock
44. Finding EMF of electrochemical cell
45. The visible spectra of soda pops
46. Green chemistry: bio-diesel and bio-petrol
47. Rate of evaporation of different liquids
48. Lemon ices
49. Red cabbage pH paper
50. DNA's secret code
51. Amorphous solids
52. Nanoparticle stained glass

53. Photolithography
54. Antibacterial silver
55. To determine ignition property of potassium nitrate
56. Setting of mixture of cement with sand, lime and fly ash
57. Formation of biodiesel
58. Electrochemical cell
59. The neutralizing ability of antacid tablets
60. Modelling zeolites
61. Investigating the strength of paper
62. Microscope activity
63. Slicing ice
64. Invisible sunblock
65. Invisible ink
66. Microencapsulation
67. Using zeolites as a fertilizer
68. Vitamin c in fruit juices
69. Optimal temperature for the decomposition
70. Luminescent silole nanoparticles for chromium (vi) detection
71. Dyeing of wool, silk and cotton in malachite green
72. Effect of sodium carbonate on foaming capacity of a soap
73. Environmental pollution
74. Discoveries in the field of chemistry
75. Which of the plant material used
76. Which road deicer corrodes steel the most?
77. Extraction of nicotine sulphate from samples of cigarettes
78. Fermentation
79. Fuel go boom
80. Get more hydrogen from your water
81. Investigation of foaming capacity of different washing soap
82. Measuring solubility
83. Percentage purity of iron wire
84. Preparation of cuprammonium rayon threads
85. Preparation of ink
86. Preparation of toilet soaps
87. Study of constituents of an alloy
88. Study of diffusion of solids in liquids
89. To analyze a sample of brass qualitatively
90. To prepare a smoke bomb
91. Aldol condensation

92. Analysis of honey

93. Comparing lactose percentage between whole milk and powdered milk

East point school

Holiday home work

Physics

For class XII

1) **Complete your practical file.**

2) **Make project**

Guide lines for making project

- 1) Project should be working
- 2) Project should be related to class 12th topics.
- 3) Make project report/file which contain:
 - 1) Front page
 - 2) Acknowledgment
 - 3) Certificate/index
 - 4) Bibliography
 - 5) Index
 - 6) Full details of the project (working, circuit diagram, procedure etc.)

*** Report/file should be hand written. Print out should not be accepted.**

List of Suggested Projects

1. To study various factors on which the internal resistance/EMF of a cell depends.
2. To study the variations in current flowing in a circuit containing an LDR because of a variation in (a) the power of the incandescent lamp, used to 'illuminate' the LDR (keeping all the lamps at a fixed distance). (b) the distance of an incandescent lamp (of fixed power) used to 'illuminate' the LDR.
3. To find the refractive indices of (a) water (b) oil (transparent) using a plane mirror, an equi convex lens (made from a glass of known refractive index) and an adjustable object needle.
4. To design an appropriate logic gate combination.
5. To investigate the relation between the ratio of (i) output and input voltage and (ii) number of turns in the secondary coil and primary coil of a self-designed transformer.
6. To investigate the dependence of the angle of deviation on the angle of incidence using a hollow prism filled one by one, with different transparent fluids.
7. To estimate the charge induced on each one of the two identical Styrofoam (or pith) balls suspended in a vertical plane by making use of Coulomb's law.
8. To set up a common base transistor circuit and to study its input and output characteristic and to calculate its current gain.
9. To study the factor on which the self-inductance of a coil depends by observing the effect of this coil, when put in series with a resistor/(bulb) in a circuit fed up by an A.C. source of adjustable frequency.
10. To construct a switch using a transistor and to draw the graph between the input and output voltage and mark the cut-off, saturation and active regions.
11. To study the earth's magnetic field using a tangent galvanometer.

EAST POINT SCHOOL

CLASS- 12 D

BIOLOGY

SUMMER HOMEWORK

S.NO.	NAME OF STUDENTS	LIST OF PROJECTS
1	AKANSHA	Impact of the solid waste landfilling on the environment
2	AMAN KUMAR	Recent trends in nanotechnology
3	ANKUR BANDYOPADHYAY	Human gene therapy advances, challenges
4	ANUJ KUMAR	Study of fruits available mostly in your nearby area
5	ANUNAY MURALI	Sustainable development in agriculture
6	ARYAN RAJESH SAWALE	Natural disease resistance in plants
7	ASHIFA	Effect of antibiotics on the micro-organisms
8	HANSIKA AGGARWAL	Embryogenesis in Humans
9	JOSEPH MARTIN	IVF (In Vitro Fertilization)
10	KASHISH CHAUHAN	DNA vs RNA
11	KHUSAGRA GUPTA	AIDS (Acquired Immuno Deficiency Syndrome)
12	MANSHA CHOUDHARY	Adolescence and drug abuse
13	MOHD ASAD	SCP (Single Cell Protein)
14	PRINCE SINGH	Tissue culture
15	PRIYANSHU JANVI	Microbes in industrial products
16	RACHIT SHARMA	Microbes as biocontrol agents
17	RONAK RAI	Biodiversity Conservation
18	SAHID AFRIDI	Domestic sewage and industrial effluents
19	SHAILA	Effect of oil spills on oceans
20	SNEHA M. NAIR	Probiotics
21	SURBHI SINGH	Deviations from Mendelian genetics
22	TANISHK SINGH	Stem cells: Present and Future
23	VAMINI SHARMA	Artificial vegetative propagation

24

ZOYA KHURSEED

Collect different flowers (atleast 10) and categorise them according to different types of pollination and pollinating agent

East Point School

Holiday Homework

GEOGRAPHY

PROJECT REPORT

Topic-Geographical information system

CLASS – XII

Guidelines for Preparation of Project Report.

1. The total length of the Project Report will not be more than 20 pages of A-4 size paper.
2. The project report will be handwritten and credit will be awarded to original drawings, illustrations and creative use of materials.
3. The project report will be presented in a neatly bound simple folder.
4. The project report will be developed and presented in the following order:

Page- 1 Cover Page showing project title, student information, school and year.

Page-2 Contents : List of contents with page numbers.

Page- 3 Acknowledgements : Acknowledging the institution, offices and libraries visited and

persons who have helped.

Page- 4 Project Overview : Purpose, Aim, Methodology and experiences while doing the project.

Page- 5 to Page- 18 Subject Matter: Topics with relevant headings.

Page- 19 Conclusions: Based on findings. (Summary and Suggestions).

Page- 20 Bibliography : It should have the title, pages referred, author, publisher, year of publication and if a website the name of the website with the specific website link which has been used.

All the photographs & sketches should be labeled and acknowledged.

Last date of submission: 15th July, 2021

TEACHER,S ASSESSMENT:

1. Content accuracy and originality
2. Presentation and creativity
3. Process of project completion
4. Punctuality
5. Viva

[Detailed research needs to be done on –a)Defination and development of GIS b)Objectives of GIS c)Representation of Geographical data d)Application of GIS d)Computer environment of GIS e)Data structure –Advantages and disadvantages f)Elements of GIS g)Conclusion]

Reference books- Practical Geography-cl12. ,Inovations in GIS, Remote sensing and GIS

EAST POINT SCHOOL

POLITICAL SCIENCE (028)

PROJECT WORK -XII

Prepare a project according to CBSE guidelines. Topics as discussed in the classroom.

Some suggested topics are:

1. The Lok Sabha Elections 2019 were hotly contested. Many parties were in the fray and the results have been declared. Analyse this election and submit a project report by answering the following:

- a) Analyze the importance of elections in a democratic country.
- b) Name of the parties contesting and their alliances along with their symbols.
- c) Slogans used and highlights of their campaigns
- d) The controversial and contentious issues that have been a part of the elections. e) Analysis of result with help of pie chart. Any of these points (a-e) can be used a separate project while analyzing all Lok Sabha elections of the country so far.

2. Partition- Theory behind it and its legacy
3. State Reorganisation– Do we still require it?
4. Election Commission- its changing role and importance
5. One Party Dominance-Congress to BJP post 2014 (depending upon the election results)
6. Change in India's Foreign Policy
7. India's relation with its neighbours- any one country can be studied
8. Emergency- Reasons and Consequences
9. Popular movements- Any one movement can be used from chapter 6 and a relation drawn with the any current protest on that issue
10. Regional Aspiration – Separatist Movement- Kashmir
11. Role of Regional Parties- A detailed study of any one
12. Naxalite Movement- How can government address the problem
13. Politics of Reservation in India- Constitution- SC and ST, Mandal- OBC, NDA- EWS
14. Coalition Politics- Study of UPA and NDA
15. Cold war- Is the world heading to Cold war 2- USA and China

16. Post Soviet Republics- Life after Disintegration
17. EU- Brexit
19. UN and its agencies
20. Environment- Sustainable development- Need of the hour
21. Globalisation – Eco., Pol., and Cultural Impact on Third World Any other topic based on the syllabus.

General Instructions:

1. Project has to be individual.
2. It should be a handwritten project on a A4 size sheet.
3. Project should be summed up in 10-15 pages.
4. It should be well researched based on facts and figures and pictorial
5. The project must have a Table of contents, Title/ Cover page, Acknowledgement, Bibliography, Analysis with headings and sub-headings.
6. It must include relevant news clippings, facts and figures, pictures.
7. You can plan a survey or an interview to support your research.
8. As per CBSE suggestive list of activities are Role Play, Presentation, Model, Field Survey, Mock Event etc.

EAST POINT SCHOOL
HOLIDAY HOMEWORK
HISTORY

All the students are required to make a project on any one of the following topics.

- The mysteries behind the mound of dead –Mohenjo-Daro
- An In-depth study to understand Spiritual Archaeology in the Sub-Continent
- Buddha’s Path to Enlightenment
- Insight and Reflection of Bernier’s notions of The Mughal Empire
- An exploratory study to know the women who created history.
- “Mahatma Gandhi” – A legendary soul
- To reconstruct the History of Vijayanagar through the Archaeology of Hampi.
- The emerald city of Colonial Era –BOMBAY
- Vision of unity behind the first war of Independence
- Divine Apostle of Guru Nanak Dev
- Help, Humanity and Sacrifices during Partition
- Glimpses inside Mughals Imperials Household
- The process behind the framing of the Indian Constitution
- The ‘Brahm Nirupam’ of Kabir – A journey to Ultimate Reality

Instruction

- Each of the student will prepare an individual project, no group project is allowed.
- Page limit- 30, along with Front Page, Acknowledgement Page, Certificate, Index, and Introduction pages.
- You may choose A4 size colorful pages.
- No excessive decoration is required but you may do some thematic work.
- All students are also required to make a brief synopsis of the project.
- All students will prepare a 10 slide PPT of their project.
- Thematic and logical research is required.
- No copy paste work is allowed.

East Point School

LEGAL STUDIES

Holiday Homework

I. PAPER PRESENTATION ALONGWITH POWERPOINT

Students to choose any current topic of law. It should be a part of your current syllabus and draft an article along with recent case laws.

Guidelines:-

1. You will prepare PowerPoint slides to support your presentation.
2. You will mail your PPT and your paper on vibbhaa@gmail.com by 25th June 2021.
3. The time allocated for a presentation is 10 minutes, with a further 5 minutes allowed for discussion.
4. There is NO EXCUSE for using more than your allotted time. Rehearse your presentation several times; Show no more than 1 slide per minute of speaking time
5. Think in terms of the following slides-
 - ❖ A title slide – Name, Title and what the paper is about
 - ❖ One slide with the hypothesis you want to explain
 - ❖ 2 or 3 slides covering your current research plan
 - ❖ You should not require any more than an absolute maximum of 10 slides – this would mean talking on each slide for only two minutes.
 - ❖ It is generally distracting to the audience to have too many slides in a short presentation
 - ❖ Do not put too much text on a slide – you want the audience to listen to you and not to be reading your slides!

II. Project report

Students are required to select any 5 cases related to different stream of law. The students will 1st get their cases finalised by the teacher and then start working on the project.

The project will include

- ❖ Introduction to different topic of law
- ❖ Case analysis
- ❖ Critical analysis
- ❖ Conclusion
- ❖ Bibliography combined together at the end for all case laws – site visited time and date + books referred

The **research on the cases** must include the following points:

- a. Name of the case
- b. Parties to the case
- c. Nature of the case(Civil, criminal or Constitutional)
- d. Facts of the case and issues involved
- e. Decision of the case - The focus should be on the decision of the case wherein the **ratio decidendi** and **obiter dicta** can be clearly identified and marked. The difference between the two parts must also be highlighted.

WIKIPEDIA NOT TO REFER AT ALL.

East Point School
Holiday Homework
Informatics Practices (065)

Project Work

To develop a project in java language with MYSQL database connectivity and use of TABLES. (The project is required to be developed in a group of 2 students) on the following topics given below. The students are expected to get their groups & Topics approved with the subject teacher by 25th May to avoid duplicacy

- Library management system
- Shop management system
- School management system
- Employee management system
- Bank management system
- Hospital management system
- Railway management system
- Airlines management system
- Food plaza management system
- Stock management system
- Canteen management system
- Student management system.

The IP Project Report must contain following and in the same order as mentioned below:

- Certificate
- Acknowledgment
- Overview of JAVA & MYSQL
- Need for the Project/Synopses/Summary
- Requirements (hardware & Software) along with instructions regarding how to install the project and use it are to be given. It should be a sort of USER MANUAL
- TABLES (used in the Project along with the functions each file is supporting in the project.)
- FORMS DESIGNED (Description)
- Source Code (listing of all the programs prepared as part of project.)
- Output (Dumps of all the output screens)
- Shortcomings
- Bibliography

Important:

Index to be placed after Acknowledgment in the report but NOT to be mentioned in the index.

Running project Source Code to be submitted in a CD along with relevant data files Project.

CD should be properly LABELED with:

- Name:
- Class: XII
- Section:

- Year: 2021-22
- Class Roll No. :
- BOARD ROLL No. (To be mentioned later)
- Project TITLE: Student Management System (Example) Main Program name: (.CPP Filename)

East Point School

Holiday Homework Computer Science (083)

Project Work

To develop a project in Python language and also should have use of Data files. (The project is required to be developed in a group of 2-4 students) on the topics allotted in class

- Library management system
- Shop management system
- School management system
- Employee management system
- Bank management system
- Hospital management system
- Railway management system
- Airlines management system
- Food plaza management system
- Stock management system
- Canteen management system
- Student management system

The Computer Science Project Report must contain following and in the same order as mentioned below:

- Certificate
- Acknowledgment
- Overview of Python
- Need for the Project/Synopses/Summary
- Requirements (hardware & Software) along with instructions regarding how to install the project and use it are to be given. It should be a sort of USER MANUAL
- Header Files (used in the Project along with the functions each file is supporting in the project.)
- Functions (Description of user defined functions and their purpose)
- Source Code (listing of all the programs prepared as part of project.)
- Output (Dumps of all the output screens)
- Shortcomings
- Bibliography

Important:

Index to be placed after Acknowledgment in the report but NOT to be mentioned in the index.

Running project Source Code to be submitted in a CD along with relevant data files Project.

CD should be properly LABELED with:

- Name:
- Class: XII
- Section:
- Year: 2021-22
- Class Roll No. :
- BOARD ROLL No. (To be mentioned later)
- Project TITLE: Student Management System (Example) Main Program name: (.CPP
Filename)

**EAST POINT SCHOOL
HOLIDAY HOMEWORK
CLASS XII (2021-2022)
SUBJECT : ECONOMICS**

Guidelines for Project Work :

1. The project should be of 3,500-4,000 words (excluding diagrams & graphs), preferably hand-written on A-4 size paper.
2. Credit may be awarded to original drawings, illustrations and creative use of materials.
3. The project report should be presented in a neatly bound folder.
4. The project report should be developed and presented in the following order:
 - Cover Page showing project title, student information, school and year.
 - Contents : List of contents with page numbers.
 - Acknowledgements : Acknowledging the institution, offices and libraries visited and persons who have helped.
 - Project Overview : Purpose, Aim, Methodology and experiences while doing the project.
 - Subject Matter: Topics with relevant headings.
 - Conclusions: Based on findings. (Summary and Suggestions).
 - Bibliography : It should have the title, pages referred, author, publisher, year of publication and if a website the name of the website with the specific website link which has been used.
 - All the photographs & sketches should be labelled and acknowledged

Expected Checklist:

- Introduction of topic/title
- Identifying the causes, consequences and/or remedies
- Advantages and disadvantages of situations or issues identified
- Short-term and long-term implications of economic strategies suggested in the course of research

- Validity, reliability, appropriateness and relevance of data used for researchwork and for presentation in the project file
- Presentation and writing that is succinct and coherent in project file
- Citation of the materials referred to, in the file in footnotes, resources section, bibliography etc.

NAME OF STUDENTS	TOPIC
Anshul Gautam , Aaditya Bhatnagar	Covid- 19 : The Pandemic
Ayush Mahto, Anubhav Singh	LPG
Eklavya Chauhan, Aaditya Sharma	Green Revolution
Dev Varshney, Jatin Joshi	Waste Management in India
Gaurav Swain , Varun Kaushik	Sustainable Development
Harsh Sharma, Abhijeet Das	Demonetization
Himanshu Tiwari, Sumit Kumar Mehta	Government Budget
Jayjit Bhattacharjee, Aryan Rana	Human Development Index
Khushi Goyal , Ayush Mishra	Outsourcing and its Impact
Nikhil Sharma , Ayush Bisht	Inflation
Lipika Rawat, Krishna Sharma	Disinvestment
Pratham Jeenwal, Chaitanya Chaudhary	Self-help Groups
Maanav Sharma, Dhruv Kaushik	Make In India : The way Ahead
Vaibhav Jain, Priyanshu Adhikari	IT: India's Sunshine Sector
Priyanshu Singh, Hancey Dedha	Poverty : Trend Analysis

Shalini Choudhary, Rakshita Gupta	Youth Unemployment in India
Shivansh Rawat, Sarthak Negi	Alternate Fuel : Changing Futures
Shweta, Jyoti Bhatia	Clean India Mission
Vineet Singh , Garvita Gaurav	Currency War
Rajat Sharma, Lakshay Verma	GST
Ritika , Siddhi, Tanmay Tripathi	Digital India: Step towards Future
Sampada Narula, Saksham Kumar	Small Scale industries
Sakshi Sagar , Vaibhav Patwal	Jan Dhan Yojna

EAST POINT SCHOOL CLASS-XII
PHYSICAL EDUCATION (048)
HOLIDAY HOMEWORK

Record File shall include:

Practical-1:

Fitness tests administration for all items. (Unit-6)

Practical-2:

Procedure for Asanas, Benefits & Contraindication for any two Asanas for each lifestyle disease. (Unit-2)

Practical-3:

Procedure for administering Senior Citizen Fitness Test for 5 elderly family members. (Unit-6)

Practical-4:

Any one game of your choice out of the list above. Labelled diagram of field & equipment (Rules, Terminologies & Skills).

List of sports/games: - Basketball, Football, Kabaddi, Kho-Kho, Volleyball, Handball, Hockey, Cricket, Bocce & Unified Basketball [CWSN (Children with Special Needs - Divyang)]

Note:

*Only physical education practical files will be used.

*All the headings and sub-headings should be bold or highlighted.

*Hand writing should be neat and clean.

*All the diagrams (playfield, court, table, equipment etc.) of sports/games should be draw by the pencil with full specifications.

**EAST POINT SCHOOL
CLASS-XII
PSYCHOLOGY
(HOLIDAY HOMEWORK)**

Prepare a Case Profile on **any one** of the following topics:

- Anxiety Disorders
- Stress
- Phobia Disorders
- Obsessive-Compulsive Disorders
- Depression
- Substance- use Disorders
- Social networking addiction
- Post-traumatic stress disorder (PTSD)

Student will work either individually or in a group of 2max and will have to maintain separate file work.

Content should be written as per the following headings: -

- Certification
- Acknowledgement
- Introduction of the topic
- Identification of data (Name, Diagnosed problem)
- Two Case history (detail description of the subject, brief history of the problem, signs and symptoms, analysis of data,)
- Discussion & conclusion
- Bibliography

**EAST POINT SCHOOL
FMM
(HOLIDAY HOMEWORK)**

5

FMM HOLIDAY HOMEWORK Class 12

1. Make a project on the topic "STOCK EXCHANGE"
2. PPT on NSE (National stock exchange) or Brokers & sub brokers

Details of Project

Students are expected to :

1. Develop a brief report on History of stock exchanges in India.
2. Prepare a list of at least 25 companies listed on a stock exchange
3. To make an imaginary portfolio totalling a sum of INR 50,000 equally in any of the 5 companies of their choice li

The project work should cover the following aspects:

1. Graphical presentation of the share prices of different companies on different dates.
2. Changes in market Value of shares due to change of seasons, festivals, natural and human disasters.
3. Changes in market value of shares due to change in political environment, policies of various countries, crisis in

Identify the top 10 companies out of 25 selected on the basis of the market value of shares(it does not matter if
sted above a period of 20 working days.

developed countries or any other reasons.
they have made profits or losses)

East Point School
Summer holiday homework Class
XII (2021 - 22)
Subject - Painting

1. Sketch

Submit 6 figurative sketches from your daily life in an A4 size sketchbook. Please don't copy from any book or internet. No need to use color. Only pencil should be use for swift sketching. Catching the mood of the person is most important.

2. Painting Composition

Draw & color any one of the following topics (use minimum four human figure).
Medium - Water Color, Poster Color, Acrylic Color
Size - A2

- i. Market scene
- ii. Outdoor game
- iii. City life
- iv. Any festival

Holiday Homework
YOGA (841)
Class-XII

***Project File Work**

1) Write any two shatkarma.

*Kapalbhati

*Tratak

*Neti

*Dhauti

*Nauli

*Basti

2) Write the 12 steps of suryanamaskar in proper explanation.

3) Yogic asana-

a) standing position

b) sitting position

c) supine position

d) prone position

*All are compulsory to write.

* Write the any two asanas given the above position.

4) Write the any two pranayama.

*Nadishodhana pranayama

*Anuloma viloma pranayama

*Suryabhedhi pranayama

*Ujjayi pranayama

*Sheetali pranayama

*Seetkari pranayama

*Bhastrika pranayama

*Bhramari pranayama

#These are the steps to write the activity.

*Introduction of asana/shatkarma/pranayama

*Technique

*Benefits

*Contraindication

कक्षा बारहवीं

परियोजना कार्य

विषय हिंदी

1. हिंदी साहित्य के प्रसिद्ध साहित्यकार जयशंकर प्रसाद तुलसीदास सूर्यकांत त्रिपाठी निराला जी का जीवन परिचय साहित्यिक विशेषताएं एवं रचनाओं संबंधी जानकारी प्रदान करते हुए आकर्षक एवं ज्ञानवर्धक परियोजना तैयार करें।
2. निम्नलिखित प्रश्नों के उत्तर दीजिए
 1. जनसंचार के माध्यम अभिव्यक्ति के सशक्त साधन कैसे है ?
 2. जनसंचार के प्रमुख साधनों के नाम लिखें।
 3. प्रिंट माध्यम की कमियों एवं खूबियों का वर्णन करें ।
 4. समाचार लेखन में किन किन विषयों का ध्यान रखा जाता है।
 5. उल्टा पिरामिड शैली से क्या अभिप्राय है? इसका प्रयोग कैसे और कहां होता है?

