

ENGLISH

1. Make a flowchart of the poetic devices used in the poem 'An Elementary School Classroom in a Slum'.
2. The story 'The Rattrap' is a didactic story. What moral lesson have you learnt after reading the story? Write it in about 100-120 words.
3. Design a poster on the theme of 'Patriotism' in not more than 50 words.
4. 'Young Cooperative Association' of Firozabad is organising an exhibition of bangles. Draft a display advertisement in not more than 50 words. Specify the date, time and venue. Put the advertisement in a box.
5. Your cousin is planning to set up a new business in Hyderabad. He is looking for a space for his office. Draft a classified advertisement to be published in classified columns of a newspaper in not more than 50 words. Put the advertisement in a box.
6. You wish to sell your furniture as you are moving to Vishakhapatnam. Draft an advertisement in not more than 50 words for the classified column of a newspaper.

Important Note:

1. Complete each topic on A4 size sheet.
2. Compile them as *English Project* in a folder or file. (Do not use plastic files).
3. You can use pens of different colours to make it presentable.
4. Credit will be awarded for creativity.

ENTREPRENEURSHIP

1. Survey based project and business plan with interpretation as discussed in the class.
2. Revise ch-1, 2 done in the class.
3. List the names of any 5 companies registered on a stock exchange. Monitor the prices of their shares for 10 regular days. Which share is best to buy in IT sector?
4. State five differences between stock market and share market.

NOTE: Follow ECONOMICS instructions for project submission

BUSINESS STUDIES

Application of principles of management

Pizza Hut Class 12th C

McDonalds Class 12th D

Big Bazaar Class 12th E

Steps for project work

1. Introduction of project
2. Description about Henri Fayol
3. Description about 14 principles of management
4. About Pizza Hut/ECONOM/Big Bazaar
5. Applicability of principles of management at a Glance
6. Conclusion

(Marks to be added in September Examination)

INFORMATIC PRACTICES

Q1. Make a practical file covering 10 mysql queries.

INCLUDE – group by , having clause , aggregate functions , equi – non equi joins , string functions , date and time functions , math functions.

Q2. Make a group of 2 students to create a project on any of the following topics:

1. LIBRARY MANAGEMENT
2. BANK RECORD MAINTANENCE
3. WEATHER FORECASTE
4. COVID 19
5. HOTEL MANAGEMENT
6. AIR TICKET RESERVATION
7. ONLINE SHOPPING
8. TRAVEL AND TOURISM
9. ONLINE MOBILE SHOP

NOTE: Add data in tables through MYSQL. Think about number of tables required to make a project (in database). Python coding will be added later on.

MUSIC

1. Maintain your music notebook.
2. Practice Teen Tala, Tilwara taal
3. Prepare Raag Bhairav , Raag Malkauns
4. Write a life sketch on a famous singer of Andhra Pradesh- S.P. Balasubrahmanyam.
5. Prepare two retro songs which have been picturized on any one of the following artists-:

For girls- Asha Pareekh, Saira Banno , Helen , Sharmila Tagore

For boys- Dharmendra, Dev Anand, Shammi Kapoor, Rajesh Khanna

WEB APPLICATION

Create a website on any topic of your choice in HTML.

The website must include:

- 7-8 Web pages.
- There must be Internal and External Linking.
- Website must include video and background music.
- Website must be self-explanatory and informative.
- Home page should have all illustrations as given in the sample below:



PUNJABI

SUBJECT – PUNJABI
CLASS – XII

1. ਹੇਠ ਲਿਖੇ ਨੁਕਤਿਆਂ ਦੀ ਮਦਦ ਨਾਲ 'ਆਨਲਾਈਨ ਪੜ੍ਹਾਈ - ਫ਼ਾਇਦੇ ਅਤੇ ਨੁਕਸਾਨ' ਵਿਸ਼ੇ ਤੇ 125-150 ਸ਼ਬਦਾਂ ਦਾ ਲੇਖ ਲਿਖੋ।
ਪ੍ਰਮੁੱਖ ਨੁਕਤੇ :- ਭੂਮਿਕਾ, ਸਮੇਂ ਦੀ ਮੰਗ, ਚੁਣੌਤੀ, ਲਾਭ, ਹਾਨੀਆਂ, ਸੁਝਾਅ

2. ਤੁਹਾਡਾ ਕਾਰੋਬਾਰ ਸ਼ੇਅਰ ਬਾਜ਼ਾਰ ਨਾਲ ਜੁੜਿਆ ਹੋਇਆ ਹੈ ਅਤੇ ਆਪਣੇ ਕਾਰੋਬਾਰ ਲਈ ਤੁਹਾਨੂੰ ਰੋਜ਼ਾਨਾ ਮੋਬਾਇਲ ਦੀ ਵਰਤੋਂ ਕਰਨੀ ਪੈ ਰਹੀ ਹੈ ਪਰ ਤੁਸੀਂ ਭਾਰਤ ਸੰਚਾਰ ਨਿਗਮ ਲਿਮਟਿਡ ਦੀ ਨੈੱਟਵਰਕ ਸੇਵਾ ਕਰਕੇ ਇੱਕਤ ਮਹਿਸੂਸ ਕਰ ਰਹੇ ਹੋ। ਹਾਲਾਤ ਤੋਂ ਜਾਣੂ ਕਰਵਾਉਂਦੇ ਹੋਏ ਆਪਣੇ ਇਲਾਕੇ ਦੇ ਸਬੰਧਿਤ ਅਧਿਕਾਰੀ ਨੂੰ ਪੱਤਰ ਲਿਖ ਕੇ ਇਸ ਪਾਸੇ ਸੁਧਾਰ ਕਰਨ ਦੀ ਬੇਨਤੀ ਕਰੋ।

3. ਹੇਠਾਂ ਦਿੱਤੇ ਗਏ ਵਾਰਤਕ ਟੋਟੇ ਨੂੰ ਪੜ੍ਹ ਕੇ ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਉੱਤਰ ਦਿਓ:-

ਜ਼ਿੰਦਗੀ ਦੀ ਜੱਦੋ-ਜਹਿਦ ਵਿੱਚ ਕੇਵਲ ਉਹੀ ਇਨਸਾਨ ਕਾਮਯਾਬ ਹੁੰਦਾ ਹੈ ਜਿਹੜਾ ਆਪਣੀ ਹਿੰਮਤ ਅਤੇ ਮਿਹਨਤ ਨਾਲ ਆਪਣੇ ਰਸਤੇ ਵਿੱਚ ਆਉਣ ਵਾਲੀ ਹਰ ਰੁਕਾਵਟ ਤੇ ਕਾਬੂ ਪਾ ਲੈਂਦਾ ਹੈ। ਜ਼ਿੰਦਗੀ ਵਿੱਚ ਆਉਣ ਵਾਲੀਆਂ ਔਕੜਾਂ ਤੋਂ ਨਹੀਂ ਘਬਰਾਉਂਦਾ ਸਗੋਂ ਖਿੜੇ ਮੱਥੇ ਉਨ੍ਹਾਂ ਨੂੰ ਪਾਰ ਕਰ ਲੈਂਦਾ ਹੈ। ਮਿਹਨਤ ਤੋਂ ਜੀਅ ਚੁਰਾਉਣ ਵਾਲਾ, ਘਬਰਾਉਣ ਵਾਲਾ ਅਤੇ ਦੂਜਿਆਂ ਤੇ ਨਿਰਭਰ ਰਹਿਣ ਵਾਲਾ ਮਨੁੱਖ ਜ਼ਿੰਦਗੀ ਵਿੱਚ ਕਦੇ ਵੀ ਕਾਮਯਾਬ ਨਹੀਂ ਹੋ ਸਕਦਾ। ਅਜਿਹੇ ਮਨੁੱਖ ਹਮੇਸ਼ਾਂ ਢਹਿੰਦੀ ਕਲਾ ਵਿਚ ਹੀ ਰਹਿੰਦੇ ਹਨ। ਉਹ ਹਮੇਸ਼ਾ ਨਿਰਾਸ਼ ਅਤੇ ਉਦਾਸ ਹੀ ਰਹਿੰਦੇ ਹਨ। ਦੂਜਿਆਂ ਦੇ ਆਸਰੇ ਕਾਰਨ ਉਨ੍ਹਾਂ ਦੀ ਜ਼ਿੰਦਗੀ ਅਪਾਹਿਜ ਜਿਹੀ ਬਣ ਜਾਂਦੀ ਹੈ। ਇਸੇ ਲਈ ਕਿਹਾ ਜਾਂਦਾ ਹੈ 'ਆਪਣੇ ਹੱਥੀਂ ਆਪਣਾ ਆਪੇ ਹੀ ਕਾਜ ਸਵਾਰੀਐ' ਭਾਵ ਮਨੁੱਖ ਨੂੰ ਦੁਸਰਿਆਂ ਦੇ ਆਸਰੇ ਰਹਿਣ ਦੀ ਥਾਂ ਆਪਣਾ ਕੰਮ ਆਪ ਕਰਨਾ ਚਾਹੀਦਾ ਹੈ। ਹੱਥੀਂ ਕਿਰਤ ਕਰਕੇ ਅਤੇ ਆਲਸ ਨੂੰ ਤਿਆਗ ਕੇ ਹੀ ਮਨੁੱਖ ਨੂੰ ਜ਼ਿੰਦਗੀ ਦਾ ਅਸਲੀ ਸੁੱਖ ਨਸੀਬ ਹੋ ਸਕਦਾ ਹੈ। ਹੋਰਨਾਂ ਦਾ ਆਸਰਾ ਲੈਣ ਵਾਲੇ ਹਮੇਸ਼ਾ ਪਛਤਾਉਂਦੇ ਹਨ ਅਤੇ ਉੱਦਮੀ ਹੀ ਸਫਲਤਾ ਦੀਆਂ ਬੁਲੰਦੀਆਂ ਨੂੰ ਛੂੰਹਦੇ ਹਨ। ਜਿਵੇਂ ਇਮਤਿਹਾਨਾਂ ਵਿੱਚ ਨਕਲ ਤੇ ਆਸ ਰੱਖਣ ਵਾਲਾ ਵਿਦਿਆਰਥੀ ਪਾਸ ਹੋਣ ਦੀ ਬਜਾਏ ਫੇਲ੍ਹ ਹੋ ਜਾਂਦਾ ਹੈ ਉਹ ਕੇਵਲ ਇਮਤਿਹਾਨਾਂ ਵਿੱਚੋਂ ਹੀ ਫੇਲ੍ਹ ਨਹੀਂ ਹੁੰਦਾ ਬਲਕਿ ਜ਼ਿੰਦਗੀ ਦੇ ਹਰ ਇਮਤਿਹਾਨ ਵਿੱਚੋਂ ਹਾਰ ਜਾਂਦਾ ਹੈ ਕਿਉਂਕਿ ਉਸ ਨੂੰ ਮਿਹਨਤ ਕਰਨ ਦੀ ਆਦਤ ਹੀ ਨਹੀਂ ਹੁੰਦੀ। ਜੇ ਸੁੱਖ, ਅਨੰਦ, ਖੁਸ਼ੀ, ਖੇਡਾਂ, ਪ੍ਰਸੰਨਤਾ ਹੱਥੀਂ ਕਿਰਤ ਕਰਕੇ ਮਿਲਦਾ ਹੈ ਉਹ ਵਿਹਲੇ ਰਹਿ ਕੇ ਅਤੇ ਦੂਜਿਆਂ ਤੋਂ ਕੰਮ ਕਰਵਾ ਕੇ ਕਦੇ ਵੀ ਪ੍ਰਾਪਤ ਨਹੀਂ ਹੋ ਸਕਦਾ।

(i) ਉਪਰੋਕਤ ਪੈਰ੍ਹੇ ਵਿਚ ਜੇ ਅਖਾਣ ਵਰਤਿਆ ਗਿਆ ਹੈ ਚੁਣ ਕੇ ਲਿਖੋ ਅਤੇ ਅਖਾਣ ਦਾ ਮੌਕਾ ਮੇਲ ਵੀ ਲਿਖੋ।

(ii) 'ਛੂੰਹਦੇ ਬੁਲੰਦੀਆਂ ਨੂੰ ਹਨ ਸਫਲਤਾ ਦੀਆਂ ਹੀ ਉੱਦਮੀ' ਪੈਰ੍ਹੇ ਅਨੁਸਾਰ ਵਾਕ ਨੂੰ ਸੁੱਧ ਕਰੋ।

(iii) ਉਪਰੋਕਤ ਪੈਰ੍ਹੇ ਦਾ ਦੁਕਵਾਂ ਸਿਰਲੇਖ ਲਿਖੋ।

ECONOMICS

Topics for Project work:::-

(Attempt strictly as per your Roll Number):

Roll No.1 to 8 — Indian Economy on the eve of Independence

Roll No. 9 to 17 —Environment and Sustainable Development

Roll No. 18 to 26—Liberalisation ,Privatisation and Globalisation

Roll No. 27 to 35— Human Capital Formation

Roll No. 36 to 44— Infrastructure

Roll No. 45 to 53—Rural Development

Roll No. 54 onwards—Poverty

Content to be covered topic-wise:::-

INDIAN ECONOMY ON THE EVE OF INDEPENDENCE

- LOW LEVEL OF ECONOMIC DEVELOPMENT UNDER THE COLONIAL RULE
- AGRICULTURAL SECTOR
- INDUSTRIAL SECTOR
- FOREIGN TRADE
- DEMOGRAPHIC CONDITION
- OCCUPATIONAL STRUCTURE
- INFRASTRUCTURE

Environment and Sustainable Development

- ENVIRONMENT-DEFINITION AND FUNCTIONS
- CAUSES OF ENVIRONMENTAL DEGRADATION
- STATE OF INDIA'S ENVIRONMENT
- SUSTAINABLE DEVELOPMENT
- STRATEGIES FOR SUSTAINABLE DEVELOPMENT

LIBERALISATION, PRIVATISATION AND GLOBALISATION:-

- Background
- Liberalisation – Discuss all types of reforms
- Demonetisation and GST
- Privatisation- Need ,Gains and Losses
- Globalisation-Policies promoting it
- Arguments in favour of LPG
- Arguments against LPG

HUMAN CAPITAL FORMATION:::

- Define Human Capital
- Sources of human capital
- Difference between Human capital and Human Development
- State of Human capital in India
- Education sector in India
- Limitations
- Future Prospects

INFRASTRUCTURE:::-

- What is Infrastructure?
- Importance of Infrastructure in growth process
- State of Infrastructure in India
- Energy
- Health
- Challenges in energy and health sector

RURAL DEVELOPMENT:::-

- What is Rural development?
- Credit and Marketing in Rural areas
- Agricultural Market System – problems and steps to improve system
- Diversification into Productive activities-Horticulture,Animal Husbandry , Fisheries, Cottage and Household Industry
- Sustainable development and Organic Farming

POVERTY:::-

- Who are poor?
- How are poor identified?
- The number of poor in India
- Causes of Poverty
- General Measures to eradicate poverty
- Government programmes and policies to remove poverty
- Poverty Alleviation programs—Critical Assessment

Instructions:—

- It is compulsory for all to submit the project report for assessment.
- Use A4 size light colour assignment sheets(one sided ruled and one sided plain sheet)
- Paste minimum 15 pictures related to your topic on plain side of sheet.
- First four common pages will be:-
Cover page,Certificate,Acknowledgement ,Index
- Then start with the content
(Refer NCERT Indian Economy for content
- Last 2 pages:-Conclusion and Bibliography
- Submit project report in pocket file /display folder file only.

APPLIED MATHS (CODE 241)

PROJECT : Prepare a Questionnaire to collect information about money spent by your 20 friends in a month on activities like travelling ,movies ,recharging of the mobiles etc. and draw interesting conclusions . (Represent data by using Bar graph,Double bar graph and Histogram)

The project report entails the following requirements.

- 1) The total length of project should not be more than 15 written pages.(A4 size sheets)
- 2) The project report should be handwritten by students themselves.
- 3) The project report should be presented in a neatly bound simple folder.
- 4) The project will be presented in this format.

Cover page

Submitted to and Submitted by (Name, Class, Section, Roll No.,Admission No.)

Contents

Introduction

Content presentation

Conclusion/Summary

Bibliography

Teacher's evaluation report

NOTE:

The project report must be completed by 10th July , 2021

Marks will be carried forward for final CBSE internal assessment

PHYSICAL EDUCATION

1. Procedure for Asana , Benefits & Contraindication for any two Asana for each lifestyle disease. (Obesity, Diabetes, Asthma, Hypertension , Back pain) Total 10 asana
2. Write any one Game of your choice from the following list. Labelled diagram of field & equipment (rules, terminologies, skills)
Basketball, Volleyball, Football, Kho-kho, Handball

Note –Do all the homework in physical education practical notebook

MATHEMATICS (CODE 041)

**** Marks of Holidays Home work will be added in Half Yearly Exam and will be carried forward for final CBSE internal assessment.**

Perform the following activities on Maths Practical Notebook :

1. To draw the graphs of following inverse trigonometric functions on different graph papers in the interval $[-2\pi, 2\pi]$

$$\sin^{-1}x, \cos^{-1}x, \tan^{-1}x$$

2. To find the solution of the following situational problem by Matrix method :

A school wants to award its students for the values of Honesty, Regularity and Hard work with a total cash award of Rs 6000. Three times the award money for Hard work added to that given for Honesty amounts to Rs 11000.

The award money given for Honesty and Hard work together is double the one given for Regularity. Represent the above situation algebraically and find the award for each value using Matrix method.

NOTE : As per CBSE guidelines, every student who has opted for Maths has to maintain Maths Practical Notebook.

IMPORTANT INSTRUCTIONS :

Perform the activities in the following sequence:

- 1. Activity number**
- 2. Objective**
- 3. Pre Requisite Knowledge**
- 4. Material required**
- 5. Procedure**
- 6. Observation/Results**

PAINTING AND COMMERCIAL ART

1. Make recycled magazine Art...on A2 size ivory sheet



2. Make five sheets which are mentioned in your syllabus for the portfolio

FASHION STUDIES

1. Show your creativity and design your own T-Shirt by using any one of the following technique:

- a) Hand painting
- b) Tie and dye
- c) Screen printing
- d) Collage
- e) Hand Embroidery

2. Prepare an innovative Index for your portfolio with the help of fashion figures.

3. Students will complete their practicals done in the class.



PSYCHOLOGY

Prepare a **Handwritten** case profile of an individual who has excelled in areas like sports, academics, music or on a Psychological disorder.

General Instructions:

The case study must have the following.

- Title
- Highlight of key research findings.
- Application of principles of psychology
- Good content with visually appealing experiences.
- Strategic use of the blanks spaces (It should not look cluttered up)
- Use enlivening pictures.
- The total length of the case study should not be more than 12-15 **written** pages.
- Case study should be presented in a neatly bound simple folder.

Material Required:

- A4 size sheets (white or coloured)
- Any form of art/ creativity
- Research skills

Case study must have the following information on the cover page

Name of the topic.....

Submitted to.....

Submitted by.....

The case study should include **index page at the start and bibliography at the end.**

Steps:

Topic 1 – Anxiety Disorders

Topic 2 – Obsessive-compulsive disorder

Topic 3 – Depression

Topic 4 - Stress

Topic 5 – Somatic Symptom and related disorders

Topic 6 – ADHD

Topic 7- Extrovert

Topic 8- Autism

Topic 9- Eating Disorder

Topic 10- Anxiety

- Class XII H Roll no- 1,10,13,23,32, 34, 39,46,54,62 (Topic 1)
- Class XII H Roll no- 6,12,20,25,33,38,44,52,55,63 (Topic 2)
- Class XII F Roll no- 5,8,11,13,27,46,48,51,57,60 (Topic 3)
- Class XII F Roll no- 6,9,15,18,24,43,47,50,55,58,39 (Topic 4)
- Class XII F Roll no- 10,12,17,40, (Topic 5)
- Class XII M Roll no- 4, 24,26,29,32 (Topic 6)
- Class XII M Roll no- 23,25,27,30,34 (Topic 7)
- Class XII A Roll no- 2,4 (Topic 8)
- Class XII B Roll no- 4, 9 (Topic 9)
- Class XII D,E – 28,32,41,44 (Topic 10)



DANCE

1. Maintain your dance note book properly.
2. Practice of taals & tatkars properly.
- * 3. Make a project on Andhra Pradesh's folk dances & Classical dances.
Paste some pictures of the dances & write few lines of the dances.
- * 4. The school will organize a Dance competition in August 2021.
The theme of the competition is "Bollywood in 90's".
Prepare a dance on any Bollywood 90's song for 1.30 minutes.