# Guru Harkrishan Public School, Karol Bagh

# Holiday Homework – Class -12 A(23-24)

# **English**

1. General Studies

Prepare one project on any one topic

- a.Science and Society
- b. Contemporary Problems of Indian Society
- c.Cultural Heritage of India
- d. India's Freedom Struggle
- e. Constitutional Values
- f. Human Rights

(Follow Instructions-

\*Cover page with School Name, Logo,

Title with picture, Your name, class and section, your stamp size photograph in school uniform

- \*Acknowledgement
- \* Index
- \* Content with related pictures -10 to 15 pages
- \* Reflection
- \* Bibliography)

NOTE – General Studies project has to be submitted immediately after the summer vacations.

- 2. Listen to English BBC or CNN every day for 30 minutes and thereafter prepare Topic Presentation on any topic of your choice for 1.5 to 2 minutes following guidelines of Assessment of Speaking Skills in English
- 3. Many interviews of Sudha Murthy with celebrities like Shashi Tharoor, Twinkle Khanna are uploaded on Facebook. Write the review of any one of the interview in your English register. Word limit -150 words.
- 4.Draft a comic strip on theme Van Mahotsav on A4 size sheet and paste in your English Register
- 5. Complete the entire work done in the class . You are also instructed to read the chapters thoroughly and revise.

- 6. You are Secretary of the History Club of Vidya Mandir School. Draft a notice in not more than 50 words informing students of a proposed visit to some important historical sites in your city. ( Do in English Register)
- 7. You are Smitha/Sunil, Secretary AVM Housing Society. You are going to organize a blood donation camp. Write a notice in not more than 50 words, urging the members of your society to come in large numbers for this noble cause. Invent all the necessary details (Do in English Register)

### **ECONOMICS**

- Prepare NCERT question and answers from sandeep garg for lesson BOP & foreign exchange , National income aggregates
- 2 Write formula of income and expenditure method of calculating national income and paste grams or laces or beads on the formula.
- 3. Draw mind map of the components of current account and capital account of BOP
- 4. Collect information for project topic whatever is allotted to you
- 5.Read economic times news paper and paste any material related with the functions of Central Bank.
- 6. Prepare a cross word puzzle based on the topic functions of central bank.
- 7. Do all questions in eco register except qn no 4

#### **HISTORY**

- Learn the following chapters.
- Make 25 MCQ questions of each chapter.
- Do Map work of these chapters.

Chapter 1 Brick beads and bones

Chapter 2 Kings farmers and cities

Chapter 3 Kingship, caste and societies

#### **HISTORY PROJECT**

Prepare the given History Project as per the CBSE guidelines.

Some suggested topics for project work are:

#### A FEW SUGGESTIVE TOPICS FOR CLASS XII PROJECTS

- 1. The Indus Valley Civilization-Archaeological Excavations and New Perspectives
- 2. The History and Legacy of Mauryan Empire
- 3. "Mahabharat"- The Great Epic of India
- 4. The History and Culture of the Vedic period
- 5. Buddha Charita
- 6. A Comprehensive History of Jainism
- 7. Bhakti Movement- Multiple interpretations and commentaries.
- 8. "The Mystical Dimensions of Sufism
- 9. Global legacy of Gandhian ideas
- 10. .The Architectural Culture of the Vijayanagar Empire
- 11. .Life of women in the Mughal rural society
- 12. .Comparative Analysis of the Land Revenue Systems introduced by the Britishers in India
- 13. .The Revolt of 1857- Causes; Planning & Coordination; Leadership, Vision of Unity
- 14. .The Philosophy of Guru Nanak Dev
- 15. .The Vision of Kabir
- 16. An insight into the Indian Constitution
- 17. .Comparative study of Stupas and Pillar edicts
- 18. .Comparative study of Mughal and Vijayanagar architecture

(Projects are an imperative component in enhancing students learning with the related themes. In the research project, students can go beyond the textbook and explore the world of knowledge. They can conceptualize under the embedded themes. Forms of rubrics are a significant aspect and to be discussed in the classroom itself for clear understanding of concept & for assessment.)

- Steps involved in the conduct of the project: Students may work upon the following lines as suggested:
- 1. Choose a Title/Topic
- 2. Need of the Study, Objective of the Study
- 3. Hypothesis
- 4. Content -Timeline, Maps, Mind maps, Pictures, etc. (Organization of Material/Data Present Material/Data)
- 5. Analysing the Material/Data for Conclusion
- 6. Draw the Relevant Conclusion
- 7. Bibliography

#### **POLITICAL SCIENCE**

- 1. Revise the whole syllabus thoroughly & amp; prepare for unit test 1.
- 2.Complete your notebook work.
- 3. Choose any one topic from your Both books
  - A. Political Science Project- Prepare a project according to CBSE Guidelines. You can choose any topic related to the syllabus Some

Suggested topics are

You can choose any topic related to the syllabus.

Project: (Topics Suggested by CBSE)

- 1. NAM- 1961 to present times.
- 2. Division of Germany with special focus on the construction and dismantling of the Berlin Wall.
- 3. CIS-Central Asian Republics.
- 4. Disintegration of USSR with special focus on Gorbachev.
- 5. Arab Spring.
- 6. Cover the negative as well as positive aspects of relationship between India and the following countries.

Focus on any one of the following (current updates should be highlighted):

- a) Relationship between India and Russia
- b) Relationship between India and China
- c) Relationship between India and Pakistan
- d) Relationship between India and Bangladesh
- 7. ASEAN
- 8. European Union and BREXIT

9.	BRICS
10.	SAARC
11.	India's Nuclear Policy
12.	United Nations with focus on India's candidature in Security Council.
13.	UN Agencies – UNICEF, UNESCO, WHO
14.	Pandemics: Covid 19- Its global impact focus on worldwide cooperation and preparedness along with controversies (please collect newspaper clippings for the same)
15.	Partition of India-Theory behind it and its legacy
16.	Comparison between NITI AAYOG and Planning Commission and their contribution in India Development.
17.	Election 2019- Rise of BJP and Downfall of Congress (1989-2019).
18.	Emergency – A blot on Indian Democracy
10	NDA III and NDA IV. Casial and Fagurageis welfage agreements
19.	NDA III and NDA IV – Social and Economic welfare programmes.
Any	y other topic based on the syllabus.
Ge	neral Instructions:
1.	Project can be individual/ pair/ group of 4-5 each.

2. It should be a handwritten project on a A4 size sheet.

3. Project should be summed up in 20-25 pages.

4. The project must have a Table of contents, Title/ Cover page,

Acknowledgement, Bibliography, Analysis with headings and sub-

Headings.

Do all picture based (Cartoons) question/answer (from Contemporary world politics book)

In your notebook

Do all the maps (from Contemporary world politics book) in your notebook.

# **INFORMATICS PRACTICES**

Write the programmes for the followings using python IDLE. Take print outs for practical file.

- 1. To create a series using list.
- 2. To create a series Using range() method.
- 3. To create a series with range () and for loop.
- 4. To create a series to access single and multiple values based on index.
- 5. To create a series to perform indexing, slicing and accessing data from a series.
- 6. To create a series from dictionary.
- 7. To create a series using head() and tail() functions on series.(3 programmes)
- 8. Write 5 programmes of Data Frame.
- 9. Consider the given data set of 'teacher' with the following structure:

NAME	RAJNI	RENU	NIDHI	ROHITy	NAVDE	EP	KIRANJOT	Baljot
AGE	50	60	69	75	85	90	56	

(I) Create a series with index as NAME and AGE as values from the given data set teacher

- (II) Display the records of those teachers who have age greater than 85.
- (III) Display the records of those teachers who have age less than equal to 75.
- (IV) Increase the age by 5 whose name is KIRANJOT.

### 10. MY SQL

- 1. Create a database.
- 2. Create a table Mortality Rate and inserts the records . (take the data from the given LIRL)

After creating a table write 10 Sql Queries using select., where, order by, between ,like, update and Alter table command.

https://twitter.com/TweetIndia5/status/1249593771072708608

- 11. an attractive cover page of your practical file and project file.
- 12. Prepare project synopsis on the given topic.

#### **PUNJABI**

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ਛੁੱਟੀਆਂ ਦਾ ਕੰਮ
ਨੈਟ: ਲੇਖ ਕੇ ਪੱਤਰ ਰਚਨਾ ਕਾਪੀ ਵਿੱਚ ਕਰੋ ੧- ਲੇਖ
ਸਾਡੇ ਰਸਮ-ਰਿਵਾਜ
ਸਾਡੇ ਲੋਕਗੀਤ
ਸਾਡੇ ਤਿਓਹਾਰ
G20 ਤੇ ਭਾਰਤ ਦੀ ਸਥਿਤੀ
ਸਹਿ ਸਿਖਿਆ ਦੀ ਲੋੜ
ਸਾਡਾ ਇਮਤਿਹਾਨਾਂ ਦਾ ਢਾਂਚਾ
ਔਰਤ ਦਾ ਸਮਾਜ ਵਿੱਚ ਸਥਾਨ
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੨-ਪੱਤਰ

ਪ੍ਰਦੂਸ਼ਣ ਘਟਾਉਣ ਲਈ ਐਮ. ਸੀ. ਡੀ ਵਿਭਾਗ ਨੂੰ ਪੱਤਰ

ਖਰਾਬ ਸੜਕਾਂ ਲਈ ਐਮ. ਸੀ. ਡੀ ਵਿਭਾਗ ਨੂੰ ਪੱਤਰ ਖਰਾਬ ਲਾਇਟਾਂ ਲਈ ਐਮ. ਸੀ. ਡੀ ਵਿਭਾਗ ਨੂੰ ਪੱਤਰ

ਮੰਗਤਿਆਂ ਦੀ ਸਮੱਸਿਆਵਾਂ ਲਈ ਐਮ. ਸੀ ਡੀ ਨੂੰ ਪੱਤਰ

ਸੜਕਾਂ ਉੱਤੇ ਫ਼ੈਲੀ ਗੰਦਗੀ ਲਈ ਐਮ. ਸੀ. ਡੀ ਵਿਭਾਗ ਨੂੰ ਪੱਤਰ

ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦਾ

ਆਪਣੇ ਮਨ -ਪਸੰਦ ਵਿਸ਼ੇ ਤੇ 15 ਪੇਜ ਦਾ

ਪ੍ਰੋਜੈਕਟ ਬਣਾਓ।

# **HINDI**

1. निम्नलिखित में से किसी एक कवि अथवा लेखक पर परियोजना कार्य (Project work) लिखिए।

हरिवंश राय बच्चन, रघुवीर सहाय, तुलसीदास, हजारी प्रसाद दिवेदी

- 2. निम्नलिखित विषयों पर 200 से 300 शब्दों में रचनात्मक लेख लिखिए।
- मेरे जीवन का लक्ष्य
- लोकतंत्र में मीडिया की भूमिका
- राष्ट्र निर्माण में युवा पीढ़ी का योगदान
  - 3. अभिव्यक्ति और माध्यम में दिए गए सृजनात्मक लेखन के विभिन्न पाठों का गहन अध्ययन कीजिए।
  - रचनात्मक कार्य G-20 शिखर सम्मेलन 2023 के बारे में लिखिए अथवा माङल बनाइए। 4.

### **DIVINITY**

Learn question answers of Chapter 1

- 2) Recite Japuji Sahib Path daily.
- 3) Make a family tree of 10 Gurus.

Link-https://www.sikhiwiki.org/index.php/Guru family tree

- 4)Make Logo G-20 and write slogan ਇਕ ਧਰਤੀ ,ਇਕ ਪਰਿਵਾਰ,ਇਕ ਭਵਿੱਖ
- 5)Learn Ardas

# **FINE ARTS (Additional)**

1. \* Make two compositions (with minimum 3- himan figures)

On the theme – CLEANLINESS PLAYGROUND FESTIVAL

- 2. Landscape
- 3. \* Make one OBJECT DRAWING with the effects of light and shades (pic. Will be send to you in fine Arts group)
- 4. \* Make any one FOLK ART with attractive border
- The above given work is to be done in A-2 size cartridge sheet using Poster colours
- 5. \* 20 sketches of Object Drawing / Figure Drawing in different actions on A4 sheet/sketch book with pencil

Bring your art file after summer break

#### Music

Revise the syllabus completed.

Learn and write the definitions of kan. Murki. Khatka. Meend

Learn and write biogaraphy of bade Gulam Ali Khan and Fayaaz Khan

Write the notation of Raag Bageswari

Practice of Tilwara and chautal taal on hand

# PHYSICAL EDUCATION

- Practical file topics
  - Olympics
  - Surya Namaskar (Pics with names)
  - Pet game figure
  - Khelo India tests and registration number
  - Calculate BMI
  - Details of participation in sports, post covid
  - 2 mins video while performing exercise.

NOTE: Holiday Assignment to be done in 'Practical File Lab Manual' (To be purchased from book shop and cover it)

#### Practical File Lab Manual Reference:

https://www.google.com/url?sa=i&url=https%3A%2F%2Fsahityabhawan.co.in%2Fbook%2Fschool-books-boards%2Fcbse%2Fcbse-lab-manual%2Fclass-12-cbse-lab-manual%2Fcbse-lab-manual%physical-education-for-class-12%2F&psig=AOvVaw1CHTdO-2jnJugBFF6bg5Wy&ust=1682613881134000&source=images&cd=vfe&ved=0CBEQjRxqFwoTCPDk8afx 4CFQAAAAAAAAABAJ

You can buy any practical file lab manual similar to above.

NOTE: Submission by first week of July