



VIKAS BHARTI SCHOOL, GORAKHPUR

HOME ASSIGNMENTS FOR SUMMER VACATION - 2023

FORM –Sc (Commerce)

English Language:

Write a composition (400-450 words) on each of the following subjects:

1. Narrate an experience when you took on a responsibility in your school that you usually would not and were pleasantly surprised at the outcome.
2. Time

English Literature:

1. Write a note on the **comic elements** of the play *The Tempest*.

Economics:

Prepare a project report on each of the following:

1. Equilibrium price in a market economy.
2. Fiscal policy and government budget.

Accounts:

1. Explain various cases of interest on drawings with proper examples.
2. Explain the methods of goodwill. Take some imaginary figures and solve it.
3. Explain the procedure and journal entries for the admission of a new partner.

Commerce:

1. Learn and write all questions from the Chapter: "Business environment".
2. Learn and write all questions from the Chapter: "Capital -Fixed and Working Capital".
3. Study the chapters from other sources and prepare notes on the same.

Mathematics:

1. Do 30 MCQ questions on principal values of inverse trigo functions.
2. Prepare a project on vital application of matrices and determinants in the field of science and technology

Hindi:

1. प्राकृतिक पर्यावरण व वन्य जीवों के प्रति हमारा क्या दायित्व होना चाहिए ? अपने भावों को पूर्ण अभिव्यक्ति दीजिए।
2. अपने माता-पिता व गुरुजनों को किस प्रकार खुश किया जा सकता है? उनके प्रति हमारा क्या दायित्व होना चाहिए?
3. कोई एक मौलिक कहानी लिखिए। जिससे कोई सीख मिलती हो।
4. गौरी का जीवन परिचय विस्तार से लिखिए ।
5. भक्ति पाठ का सारांश अपने शब्दों में लिखिए।
6. मल्लिका एक आदर्श प्रेमिका है, जिसका त्याग सराहनीय है। सिद्ध कीजिए। "
7. "सारा आकाश की कहानी मध्यवर्गीय परिवारों की अभावों व समस्याओं की एक गाथा है"। स्पष्ट कीजिए।
8. किन्हीं दस (10) मुहावरों का अर्थ लिखकर उन्हें वाक्य में प्रयोग कीजिए।
9. किन्हीं दस (10) अशुद्ध वाक्यों को शुद्ध करके लिखिए।
10. एक अच्छे नागरिक में कौन कौन से गुण होने चाहिए ? क्या आपमें वे विशेषताएं हैं ? अपने शब्दों में लिखिए।

Environmental Science:

You are recommended to complete one project from the list given below. The project work could take one of the five forms:

- 1: Address a current environmental problem (preferably at local or regional scale) and should include problem identification and analysis, use of secondary data as well as some collection of primary data, design of solution, documentation of the entire process in the form of a solution proposal.
- 2: Conduct a study on the density and population of the plants growing in a particular area using the quadrat method.
- 3: Field work and training in an environmental organization (NGOs, Industrial Pollution Control Firms, Testing Laboratories etc.) for a period of not less than one month. This works should be focused on one area in the syllabus.
- 4: Systematic monitoring of an aspect of the local environment over a period of at least six months.
- 5: Design and conduct an environment impact assessment. The candidates may use secondary data, demonstrate their capacity to collect and analyses primary data by incorporating some primary data collected and use it in a few sectors of their work.

Physical Education:

1. Complete your practical file & make a project on any one game & sports of your interest based on ISC prescribed syllabus.

Computer Science:

1. Write/type and compile 20 programmes in JAVA.
2. Collect information and make a working module of A.I.



Dr. A.K. Pandey
Principal