



Bharatiya Vidya Bhavan's Atmakuri Rama Rao School
Road No.45 (End), Jubilee Hills, Hyderabad - 500 033

Holiday Homework - (2026 - 27)

Class XII

• Subject - English:

As per CBSE guidelines, all students must prepare and submit an English Project for Academic Year 2026-27 as part of their internal assessment.

Guidelines for Execution:

1. Group Work: The project must be undertaken in groups as decided in class.
2. Theme Selection: Topics must be drawn from the chapters, poems, and drama prescribed in your English textbook. Statement of purpose and Questionnaire must be taken approval.
3. Project-Portfolio Components: The final portfolio must include the following in order:
 - i. Cover Page - Title of the project, subject, class & section, academic year 2026-27
 - ii. Certificate - Signed by the subject teacher and countersigned by the Principal
 - iii. Acknowledgements - Gratitude to all who assisted in the project
 - iv. Index - List of contents with page numbers
 - v. Introduction Page - School details and complete details of all group members: name, class, section, roll number
 - vi. Statement of Purpose / Objectives - Aim and relevance of the chosen theme
 - vii. Project Report - Detailed content with research, analysis, illustrations, pictures, etc.
 - viii. Student Reflections - Learning outcomes and experiences of each group member
 - ix. Conclusion - Summary of findings and key takeaways
 - x. Bibliography / References - Sources consulted in standard format

Additional Notes:

- The project should be handwritten/typed neatly and presented in a file or folder.
- Use of pictures, charts, and other creative elements is encouraged.
- Plagiarism in any form will lead to disqualification.
- Submission date 6th June 2026.

- **Subject - Mathematics**

Following record activities (Posted in the class group) need to be done neatly and colorfully in the record book. Follow the given instructions carefully and use the required material (not just drawing it) .

Activity No.
2
3
5
7
9
15
20
21
26
27

Your activity should contain:

- ✓ Name of the topic
- ✓ Objective
- ✓ Materials required
- ✓ Method of Construction
- ✓ Demonstration
- ✓ Observation
- ✓ Application/remark

Part B: Complete the following worksheets in the HW book. Matrices, Determinants, Relations & functions, Inverse trigonometric functions.

- **Subject - Physics :**

1. Solve chapter -1 worksheet.
2. Complete your Investigatory project

- **Subject - Chemistry:**

1. Solve worksheet of Chapter 1 : Solutions
Chapter 2 : Electrochemistry
2. Select a topic for your Investigatory project and work on it.

- **Subject - Biology:**

1. Complete the notes of the chapters taught.
2. Draw diagrams from Human Health and Disease.
3. Investigatory project (select a topic and complete)

- **Subject - Accountancy:**

1. Solve all the problems given in the work sheet from the chapter Accounting for Companies.
2. Collect the information regarding the Project File about:
 - A. Comparative and Common size statements
 - B. Ratio Analysis
 - C. Cash Flow Statement

- **Subject - Economics:**

1. Solve the problems given in the worksheets from Unit 1 National Income & Related Aggregates.
2. Develop a timeline of key events in India and across the world during the last financial year that influenced economic conditions and policy decisions.
3. Choose a project topic from the syllabus sent and collect information related to it.

- **Subject - Business Studies:**

1. Learn and Write (NCERT Questions) of the following lessons:

- Chapter 1: Nature and Significance of Management
- Chapter 3: Business Environment

2. Complete all the worksheets provided.

3. Prepare a draft file for your project.

Collect relevant information, examples, and case studies related to your topic.

Organize the content neatly in the draft file.

Include an introduction, objectives, data analysis, and conclusion.

- **Subject - Entrepreneurship:**

1. Complete the given worksheet.
2. Prepare a 25-30 pages detailed Business Plan project file. Your plan must be based on the primary market survey conducted by you to identify customer needs and market demand.”

Instructions:

- * Add diagrams, pictures and graphs for visual appealing.
- * Starting pages

- * Certificates
- * Details of business plan
- * Bibliography
- * Appendix

- **Subject - Artificial Intelligence:**

Prepare the following for Artificial Intelligence Project:

- A Project file (Soft Copy) for AI project.
- Design the LOGO of the Project.

- **Subject - Physical Education:**

1. Physical Fitness Test

(SAI Khelo India Test & Brockport Physical Fitness Test - BPFT)

A. SAI Khelo India Fitness Test.

Components:

- 50m Sprint (Speed)
- 600m Run/Walk (Endurance)
- Sit & Reach (Flexibility)
- Standing Broad Jump (Leg Strength)
- Push-ups (Upper Body Strength)

B. Brockport Physical Fitness Test (BPFT)

Introduction:

BPFT is specially designed for children with disabilities to measure health-related fitness.

Test Items:

- Curl-ups
- Push-ups
- Flexibility tests
- Aerobic capacity tests

Importance:

- Inclusive fitness assessment
- Promotes health awareness
- Suitable for all abilities

2. Proficiency in Games and Sports

(Skill of any one IOA recognized game)

Labelle diagram of 400m track

Also mention its rules, terminologies and skills

3. Procedure for Asanas, Benefits and contraindications for any 2 Asanas for each life style diseases.

Draw or paste a neat diagram for each asana.

Submission Instructions:

Write neatly in A4 Sheet Include diagrams. Use headings and proper margins and Submit on Reopening Day.

Prepare the following

1. Functions of sports management
2. Various committes and their Responsibilities
3. Fixtures and their procedures
 - a) Knockout tournament
 - b) League tournament
 - c) Combination tournament
4. Intramural and Extramural competitions
5. Community sports program

• **Subject - Information Technology:**

Dear Students,

Write the Java & SQL commands in the Computer Record (100 pages book) as shared below and submit on reopening day without fail.