



Bal Bharati PUBLIC SCHOOL

CRWS, NISHATPURA, BHOPAL

ANNUAL SYLLABUS 2023-24
CLASS 11th AB

Proposed Rationalized Syllabus (2023-24)

Subject - ACCOUNTANCY
Name of Book -TS Grewal

Prescribed Book by CES other than NCERT..... TS Grewal

| Chapter No. | Name of the chapter | Time duration for the topic | Content to be deleted / reshuffled | Reason | Comparison from NCERT book | Remark | Project chapter |
|-------------|---|-----------------------------|------------------------------------|--------|----------------------------|--------|-----------------|
| 1 | Introduction To Accounting | 15 Period In April | NA | NA | -- | -- | -- |
| 2 | Basic Accounting Terms | 8 Period In May | NA | NA | -- | -- | -- |
| 3 | Theory Base Of Accounting | 10 Period In June | NA | NA | -- | -- | -- |
| 4 | Bases Accounting | 6 Period In July | NA | NA | -- | -- | -- |
| 5 | Accounting Equation | 6 Period In July | NA | NA | -- | -- | -- |
| 6 | Accounting Procedures-Rules Of Debit And Credit | 6 Period In July | NA | NA | -- | -- | -- |
| 7 | Origin Of Transactions-Source | 6 Period In July | NA | NA | -- | -- | -- |

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| | Documents And Preparation Of Vouchers | | | | | | |
| 8 | Journal | 6 Period In July and 10 Period In August | NA | NA | -- | -- | -- |
| 9 | Ledger | 8 Period In August | NA | NA | -- | -- | -- |
| 10 | Special Purpose Books I- Cash Book | 10 Period In August | NA | NA | -- | -- | Journal , Ledger and Trial Balance |
| 11 | Special Purpose Books li- Other Books | 6 Period In September | NA | NA | -- | -- | -- |
| | Revision | 10 Period In September | NA | NA | -- | -- | -- |
| 12 | Accounting Of Goods And Services Tax (GST) | 4 Period In September | NA | NA | -- | -- | -- |
| 13 | Bank Reconciliation Statement | 10 Period In October | NA | NA | -- | -- | -- |
| 14 | Trial Balance | 6 Period In October | NA | NA | -- | -- | -- |
| 15 | Depreciation | 14 Period In October | NA | NA | -- | -- | -- |

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| 16 | Rectification Of Errors | 12 Period In November | NA | NA | -- | -- | -- |
| 17 | Financial Statements Of Sole Proprietorship | 10 Period In November and 5 Period In December | NA | NA | -- | -- | Financial Statements Of Sole Proprietorship |
| 18 | Adjustments In Preparation Of Financial Statements | 15 Period In December | NA | NA | -- | | Adjustments In Preparation Of Financial Statements |

Subject - Business Studies
Name of Book - NCERT

Prescribed Book by CES other than NCERT **POONAM GANDHI**

| Chapter No. | Name of the chapter | Time duration for the topic | Content to be deleted / reshuffled | Reason | Comparison from NCERT book | Remark | Project chapter |
|-------------|--------------------------------|--|------------------------------------|--------|----------------------------|--------|-----------------|
| 1 | Business, Trade and Commerce | 15 Period in April | NA | NA | -- | -- | |
| 2 | Forms of Business Organization | 8 Period in May, 8 Period In June And 8 Period In July | NA | NA | -- | -- | |
| 3 | Private, Public and Global | 10 Period In July | NA | NA | -- | -- | |

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| | Enterprises | | | | | | |
| 4 | Business Services | 6 Period In July And 6 Period In August | NA | NA | -- | -- | Business Services |
| 5 | Emerging Modes of Business | 10 Period In August | NA | NA | -- | -- | |
| 6 | Social Responsibilities of Business and Business Ethics | 10 Period In August | NA | NA | -- | -- | |
| | Revision | 10 Period In September | | | -- | -- | |
| 7 | Sources of Business Finance | 14 Period In October | NA | NA | -- | -- | |
| 8 | Small Business | 8 Period In October | NA | NA | -- | -- | |
| 9 | Internal Trade | 20 Period In November | NA | NA | -- | -- | Internal Trade |
| 10 | International Business | 20 Period In December | NA | NA | -- | -- | International Business |

Subject - Economics

Name of Book: Microeconomics & Statistics

Prescribed Book by CES other than NCERT- Sandeep Garg

| Chapter No. | Name of the chapter | Time duration for the topic | Content to be deleted / | Reason | Comparison from NCERT book | Remark | Project chapter |
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| | Microeconomics | Statistics | | | | | | |
| 1 | Introduction | Introduction | April, May | - | As per CBSE | Better description and understanding | Good | - |
| 2,3 | Consumer's Equilibrium, Demand | Meaning, Scope & Significance of Statistics | June | - | As per CBSE | Better description and understanding | Good | Project 1- Demand & its Determinants |
| 4 | Elasticity of Demand | Collection, Organisation & graphical presentation of data | July | Statistical tools & interpretation | As per CBSE | Better description and understanding | Good | |
| 5 | Production function | Measures of central tendency-Mean | August | - | As per CBSE | Better description and understanding | Good | |
| 6 | Cost | Median, Mode | September | - | As per CBSE | Better description and understanding | Good | |
| 7 | Revenue & Supply | Revision | October | - | As per CBSE | Better description and understanding | Good | |
| 8,9 | Producers Equilibrium, PEs | Revision | November | Dispersion (statistics) | As per CBSE | Better description and understanding | Good | |
| 10,11 | Main market forms, Price determination | Correlation & Index numbers | December | Duopoly | As per CBSE | Better description and understanding | Good | Project 2- Monopoly |
| 11 | Simple application | Revision | January | - | As per | Better description | Good | |

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**Name of Book- NCERT
Subject - Chemistry**

Prescribed Book by CES other than NCERT.....

| Chapter No. | Name of the chapter | Time duration for the topic | Remark | Project chapter |
|-----------------------|---|--------------------------------------|--------|--|
| Chapter 1 | Some basic concepts of chemistry | 14-16 periods (April - May) | | Worksheet on numericals based on mole concept |
| Chapter 2 | Structure Of atom | 12-14 periods (june) | | Worksheet of case study based questions |
| Chapter 3 | Classification of elements and periodicity in properties | 8-10 periods (july) | | To learn periodic table in Rhyming way. |
| Chapter 4 | Chemical bonding and molecular Structure | 12- 14 periods (July) | | Draw charts on VSEPR theory and hybridization |
| Chapter 5 | Chemical thermodynamics | 12-14 Periods (August) | | Flow chart of types of enthalpies and Hess's law |
| Chapter 7 | Redox Reactions | 8 Periods (September and October) | | Worksheets on balancing redox reactions |
| Chapter 8 | Organic chemistry Some basic Principles and Techniques | 12 -14 periods (October & November) | | Worksheet on IUPAC Naming |
| Chapter 6 | Equilibrium | 14 periods (november and December) | | Worksheet on numericals based on Kp and Kc and PH and solubility product |
| Chapter 9 | Hydrocarbons | 12-14 periods (December and January) | | Chart showing named reactions will be drawn |
| Revision and practice | | January february | | Oral and written tests |

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| tests | | | | |
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Name of Book: NCERT
Subject: PHYSICS

Prescribed Book by CES other than NCERT.....

| Chapter No. | Name of the chapter | Time duration for the topic | Remark | Project chapter |
|---------------------------------------|--|--|---------------|------------------------|
| Chapter 1 | Units and Measurements. Basic Mathematical tools | 15-20 periods (April) | | . |
| Chapter 2 Chapter 3 | Motion in a Straight Line Motion in a Plane | 15 -20 periods (May) | | |
| Chapter 4 | Laws of Motion | 15 periods (June-July) | | . |
| Chapter 5 | Work, Energy and Power | 14 periods (July) | | |
| Chapter 6 | System of Particles and Rotational Motion | 15-18 Periods (August) | | |
| Chapter 7 | Gravitation | 12 Periods (August) | | |
| Chapter 9 Chapter 10 Chapter 11 | Mechanical Properties of Solids Mechanical Properties of Fluids Thermal Properties of Matter | 22-25 Periods (September & October) | | |
| Chapter 12 Chapter 13 | Thermodynamics Kinetic Theory | 20-22 periods (October & | | |

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| | | November) | | |
| Chapter 14 | Oscillations | 12-20 periods | | |
| Chapter 15 | Waves | (December) | | |
| Revision and remedial classes and preboards | | December January February | | |

Subject - Mathematics
Name of Book NCERT

Prescribed Book by CES other than NCERT.....

| Chapter No. | Name of the chapter | Time duration for the topic | R e m a r k | Project chapter |
|------------------------|---|-----------------------------|----------------------------|--|
| Chapter 1 Chapter 2 | Sets Relations and functions | 15-20 periods (April) | | Graphs of different types of functions domain and range. |
| Chapter 3 | Trigonometric functions | 15-20 periods (May) | | Graphs of trigonometric functions. |
| Chapter 4 | Complex numbers and quadratic equations | 10 – 12 periods (June) | | |
| Chapter 5 | Linear inequalities | 8 – 10 periods (July) | | |
| Chapter 6 | Permutations and combinations | 8 – 10 Periods (July) | | |
| Chapter 7 | Binomial Theorem | 8 – 10 Periods (July) | | Pascal's triangle |
| Chapter 8 | Sequence and series | 12 – 15 periods (August) | | Sum of n natural numbers squares and cubes of n natural numbers. |
| Chapter 9 | Straight lines | 15 – 20 periods (August) | | |

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| Chapter 10 | Conic sections | 15 – 20 periods (September) | | Construct conic sections using properties. |
| Chapter 12 | Introduction to 3- D geometry | 8 - 10 periods (October) | | |
| Chapter 13 | Statistics | 15 – 20 periods (October) | | |
| Chapter 14 | Probability | 15- 20 periods (November) | | |
| Chapter 15 | Limits and derivatives | 40 -45 periods (December and January) | | |

**Name of Book – BIOLOGY (NCERT)
Subject - BIOLOGY**

Prescribed Book by CES other than NCERT.....

| Chapter No. | Name of the chapter | Time duration for the topic | Content to be deleted / reshuffled | Reason | Comparison from NCERT book | Remark | Project chapter |
|-------------|---------------------------|-----------------------------|------------------------------------|--------|----------------------------|--------|---|
| 1. | The living world | 4 periods | NIL | - | | | |
| 2. | Biological classification | 10 periods | NIL | - | | | |
| 3. | Plant Kingdom | 10 periods | NIL | - | | | Find some plants from your garden and classify them on the basis of their characteristics |
| 4. | Animal Kingdom | 12 periods | NIL | - | | | Observe the given figures of animals and classify them |

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| 5. | Morphology of Flowering plants | 8 periods | NIL | - | | | |
| 6. | Anatomy of Flowering plants | 6 periods | NIL | - | | | |
| 7. | Structural Organisation in animals | 5 periods | NIL | - | | | |
| 8. | Cell the unit of life | 12 periods | NIL | - | | | Make a model of prokaryotic and eukaryotic cell to show their differences |
| 9. | Biomolecules | 8 periods | NIL | - | | | Make a model of DNA. |
| 10. | Cell cycle and cell division | 8 periods | NIL | - | | | Draw the diagrams of mitosis and meiosis on a chart |
| 11. | Photosynthesis in higher plants | 10 periods | NIL | - | | | |
| 12. | Respiration in plants | 10 periods | NIL | - | | | |
| 13. | Plant growth and development | 8 periods | NIL | - | | | Study the effect of different hormones on the plant growth |
| 14. | Breathing and exchange of gases | 10 periods | NIL | - | | | |
| 15. | Body Fluids and circulation | 10 periods | NIL | - | | | |
| 16. | Excretory | 10 | NIL | - | | | |

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| | products and their elimination | periods | | | | | |
| 17. | Locomotion and movement | 8 periods | NIL | - | | | |
| 18. | Neural control and coordination | 10 periods | NIL | - | | | |
| 19. | Chemical control and integration | 10 periods | NIL | - | | | |

| Subject- English | | | | | | | |
|---|--|-----------------------------|-----------------------------------|--------|----------------------------|---------|-----------------|
| Name of books - BOOKS- HORNBILL & SNAPSHOTS | | | | | | | |
| CHAPTER NO. | NAME OF THE CHAPTER | TIME DURATION FOR THE TOPIC | CONTENT TO BE DELETED/ RESHUFFLED | REASON | COMPARISON FROM NCERT BOOK | REMARK | PROJECT CHAPTER |
| 1 | The Portrait of a lady (H) | 5 periods | None | | | prose | |
| 2 | A Photograph (H) | 2 periods April | None | | | poem | |
| 3 | We're not afraid to die (H) | 5 periods " | None | | | prose | |
| 4 | The Summer of (S) | 6 periods " | None | | | prose | |
| 5 | The Address (S) | 6 periods June None | None | | | prose | |
| 6 | Letter writing- Editor, Order, Enquiry, Job application. | 10 periods (June) | | | | writing | |

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| | Note-Making | 4 periods " | | | | | |
| 7 | Discovering Tut | 6 periods July | None | | | prose | |
| 8 | The Laburnum Top | 2 periods " | None | | | poem | |
| 9 | The Voice of the Rain | 2 periods " | None | | | poem | |
| 10 | The Ailing Planet | 8 periods August | None | | | prose | |
| 11 | Invitation & Reply | 8 periods " | None | | | Writing | |
| 12 | Advertisement | 8 periods " | | | | Writing | |
| 13 | Note-Making | 5 periods " | | | | Writing | |
| 14 | Ranga's Marriage | 5 periods Sep | None | | | prose | |
| 15 | Albert Einstein | 5 periods " | None | | | prose | |
| 16 | The Browning version | 5 periods " | None | | | prose | |
| 17 | Childhood | 3 periods Oct | None | | | poem | |
| 18 | Father to Son | 3 periods " | None | | | poem | |
| 19 | Mother's day | 6 periods " None | None | | | prose | |
| 20 | Birth | 6 periods Nov | None | | | prose | |
| 21 | Tale of the Melon city | 5 periods " | None | | | poem | |
| 22 | Report Writing, Debate Speech | 5 periods " | | | | Writing | |
| 23 | Direct/Indirect speech | 5 periods " | | | | Grammar | |
| 24 | Prepositions, Editing/Omitting | 5 periods July | | | | Grammar | |
| 25 | Landscape of the Soul | 5 periods " | None | | | prose | |
| 26 | The Browning version | 5 periods " | None | | | prose | |

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|----|----------------------------|-----------|------|--|--|-------|--|
| 27 | The Adventure | 5 periods | None | | | prose | |
| 28 | Silk road | 5 periods | None | | | prose | |
| 29 | The Ghat of the only world | 5 periods | None | | | prose | |

Subject - COMPUTER SCIENCE
Name of Book: SUMITA ARORA

Prescribed Book by CES other than NCERT.....

| Chapter No. | Name of the chapter | Time duration for the topic | Content to be deleted / reshuffled | Reason | Comparison from NCERT book | Remark | Project chapter |
|-------------|---------------------------------|-----------------------------|------------------------------------|--------|----------------------------|--------|--------------------|
| 1. | Introduction to problem solving | April(19) | - | - | - | - | Monthly Assignment |
| 2. | Getting started with python | May(14) | - | - | - | - | Monthly Assignment |
| 3. | Python fundamentals | June(8) | - | - | - | - | Monthly Assignment |
| 4. | Data Handling | July(24) | - | - | - | - | Monthly Assignment |
| 5. | Flow of control | August(26) | - | - | - | - | Monthly Assignment |
| 6. | String Manipulation | September(24) | - | - | - | - | Monthly Assignment |
| 7. | List Manipulation | October(22) | - | - | - | - | Monthly Assignment |

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| 8. | Tuples | November(20) | - | - | - | - | Monthly Assignment |
| 9. | Dictionaries | December(24) | - | - | - | - | Monthly Assignment |
| 10. | Understanding Sorting | January(21) | - | - | - | - | Monthly Assignment |
| 11. | Cyber safety, Society law and ethics | February(23) | - | - | - | - | Final Project Submission |
| | | March(22) | - | - | - | - | - |
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Subject – Physical Education
Name of Book – Think Big Publications

Prescribed Book by CES other than NCERT

| Chapter no | Name of the chapter | Time duration for the topic | Content to be deleted / reshuffled | Reason | Comparison from NCERT book | Remark | Project chapter |
|------------|--|-----------------------------|------------------------------------|--------|----------------------------|--------|-----------------|
| 1 | Changing trends & Career in physical education | April | NA | NA | NA | NA | NA |
| 2 | Olympism | July | NA | NA | NA | NA | NA |
| 3 | Yoga | June/August | NA | NA | NA | NA | NA |
| 4 | Physical education and sports for CWSN | August | NA | NA | NA | NA | NA |
| 5 | Physical fitness , health and | August | NA | NA | NA | NA | NA |

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|----|--|-----------------------|----|----|----|----|----|
| | wellness | | | | | | |
| 6 | Test , measurement & evaluation | September | NA | NA | NA | NA | 6 |
| 7 | Fundamentals of anatomy , physiology in sports | September | NA | NA | NA | NA | NA |
| 8 | Fundamentals of kinesiology and Biomechanics in sports | October | NA | NA | NA | NA | NA |
| 9 | Psychology and sports | November/ December | NA | NA | NA | NA | NA |
| 10 | Training and doping in sports | December | NA | NA | NA | NA | NA |

Subject - हिन्दी कोर

Name of Book आरोह और वितान तथा अभिव्यक्ति और माध्यम

Prescribed Book by CES other than NCERT.....

| Chapter No. | Name of the chapter | Time duration for the topic | Content to be deleted / reshuffled | Reason | Comparison from NCE RT book | Remark | Project chapter |
|----------------|---|-----------------------------|------------------------------------|-------------------|-----------------------------|--------------|-----------------|
| पाठ एक आरोह | नमक का दारोगा | पाँच दिन अप्रैल | ----- | ----- - | ----- ----- | ----- --- | ----- |
| कविता एक | हम तो एक एक --- - | चार दिन अप्रैल | संतो देखत जग --- | सी.बी.ए स.सी.। | ----- --- | ----- -- | ----- |
| पाठ एक वितान | भारतीय गायिकाओं मे बेजोड़ लता मंगेशकर | पाँच दिन अप्रैल | ----- ---- | ----- | ----- -- | ----- | ----- |

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| अभिव्यक्ति और माध्यम | जनसंचार माध्यम | छह दिन अप्रैल | ----- --- | ----- | ----- ---- | ---- | ----- |
| पाठ दो | मियाँ नसीरुद्दीन | पाँच दिन मई | ----- ----- | ----- -- | ----- ----- | ----- | ----- |
| कविता दो | मेरे तो गिरधर गोपाल --- | चार दिन मई | पग घुंघरू बांधि-- | सी.बी.ए स.सी.। | ----- -- | ----- | ----- |
| अभिव्यक्ति और माध्यम | जनसंचार माध्यम | पाँच दिन मई | ----- - | ----- | ----- ---- | ----- | ----- |
| पाठ तीन | अपू के साथ ढाई साल | चार दिन जून | ----- | ----- | ----- | ----- | ----- |
| कविता तीन | ----- | ----- | पथिक | ----- | ----- -- | ----- | ----- |
| कविता चार | ----- | ----- --- | वे आंखे | ----- | ----- - | ----- | ----- |
| कविता पाँच | घर की याद | चार दिन जून | ----- | ----- --- | ----- -- | ----- | ----- |
| पाठ चार | विदाई संभाषण | पाँच दिन जुलाई | | | | | |
| कविता छह | चंपा काले अक्षर नहीं चीन्हती | पाँच दिन जुलाई | | | | | |
| पाठ (वितान) | राजस्थान की रजत बूंदे | सात दिन जुलाई | | | | | |
| अभिव्यक्ति और माध्यम और शब्दकोश | पत्रकारिता के विविध आयाम निरंतर | पाँच दिन जुलाई निरंतर | | | | | |

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| अभिव्यक्ति और माध्यम | पत्रकारिता के विविध आयाम | चार दिन जुलाई | | | | | |
| पाठ पाँच | गलता लोहा | चार दिन अगस्त | | | | | |
| पाठ छह | ----- | ----- | स्पीति मे बारिश | | | | |
| कविता सात | गज़ल | चार दिन अगस्त | | | | | |
| पाठ सात | रजनी | चार दिन अगस्त | | | | | |
| पाठ (वितान) | आलो आंधारी | छह दिन अगस्त | | | | | |
| कविता आठ | हे भूख मत | चारदिन अगस्त | | | | | |
| पाठ आठ | जामुन का पेड़ | पाँच दिन सितंबर | | | | | |
| पाठ नौ | भारत माता | पाँच दिन सितंबर | | | | | |
| पाठ दस | ----- | ----- | आत्मा का ताप | ----- | ----- | ----- | ----- |
| कविता नौ | सबसे खतरनाक | तीन दिन सितंबर | ----- | ----- | ----- | ----- | ----- |
| अभिव्यक्ति और माध्यम | कथा और पटकथा | चार दिन अक्तूबर | ----- | ----- | ----- | ----- | ----- |

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| कविता दस | आओ मिलकर बचाए | चार दिन अक्तूबर | ----- | ----- | ----- -- | ----- | ----- |
| अभिव्यक्ति और माध्यम | स्ववृत्त लेखन और रोजगार संबंधी आवेदन पत्र | चार दिन अक्तूबर | | | | | |
| रचनात्मक लेखन | रचनात्मक लेखन | चार दिन अक्तूबर | | | | | |