

D.A.V. MODEL SCHOOLSECTOR-15A, CHANDIGARH

SYLLABUS FOR CLASS-XI-Med & Non Med (SESSION 2015-16), Term-1

PHYSICS: Unit-1 to Unit-4: Physical world and measurement, Kinematics, Laws of motion & work Power & energy.

CHEMISTRY: Some basic concepts of chemistry, Structure of atom, Classification of elements & periodic properties, chemical bonding of molecular structure, States of matter, Chemical thermodynamic.

BIOLOGY: Unit-3:- Cell unit of life, Bimolecular, cell cycle & cell division,

Unit-4:-Transport in plants, mineral nutrition, and photosynthesis, respiration in plants, Plant growth & development

Unit-5:- Excretory products & their eliminations, locomotion & movement.

PHY. EDUCATION: Unit:- 1 to 5.

MATHS: Sets, Relations & functions, Trigonometry, P.M.I, complex no. & quadratic equations, Linear inequalities, permutations & combination, binominal theorem

ENGLISH: HORNBILL:

(1). The portrait of a Lady.

(2).We're not afraid to die....if we can all be together.

(3) Discovering Tut; the Saga continues.

Poetry:

(1) A photograph (2) The voice of The Rain

SNAPSHOTS:

(1). The summer of the beautiful white horse.

(2) The Address (3) Ranga's Marriage

The Cantervilla Ghost: First three chapters.

WRITING SKILL:

(1). Notice writing.

(2) Advertisements:. Vehicle for sale, situation vacant, matrimonial,

To Let Display advertisements.

Letter:- Letters to the editor, letters to the school authorities regarding school issues, admissions, requirements.

Grammar:- Reordering of sentences Error Correction, editing tasks.

Reading: (i) Reading comprehension (ii) Note making (iii) Article Writing.

MUSIC:

Definition:- Varna, Alankar, Gram, Swar, Nad.

Time theory of Raga.

Notation of drut khayal, Tarana with detail.

Tals:- Teental,roopak, Thaptal, Kehrva.

To recognize the ragas from given passage of swaras.

Biography of Pt. Vishnu Narayan Bhatkhande and his works.

COMP.SCI with C++:

Chapter:- 6,7,8 & 10.

MULTIMEDIA & WEB. TECH:

Unit:- 2(Chapter 2,3, 4, 5, 6, 7, 8, 9, 11)

Note: Contact your subject Teacher for further details.

D.A.V. MODEL SCHOOL SECTOR-15A, CHANDIGARH

SYLLABUS FOR CLASS-XI-Com. (SESSION 2015-16), Term-1

ENGLISH: HORNBILL: (1). The portrait of a Lady.

(2). We're not afraid to die....if we can all be together.

(3) Discovering Tut; the Saga continues.

Poetry: (1) A photograph (2) The voice of The Rain

SNAPSHOTS: (1). The summer of the beautiful white house.

(2) The Address (3) Ranga's Marriage

The Canterville Ghost: First three chapters.

WRITING SKILL: (1). Notice writing.

(2) Advertisements: Vehicle for sale, situation vacant, matrimonial

To Let Display advertisements

Letter:- Letters to the editor, letters to the school authorities regarding school issues, admissions, requirements.

Grammar:- Recordering of sentences Error Correction, editing tasks.

Reading: (i) Reading comprehension (ii) Note making (iii) Article Writing.

BUSINESS STUDIES:

Chapter-1:- Nature & Purpose of Business.

Chapter-2:- Forms Of organizations.

Chapter-3:- Private, Public & global enterprises

Chapter-4:- Business services

Chapter-5:- Emerging modes of Business.

ACCOUNTANCY:

1. Meaning and objective of accounting.

2. Basic accounting terms.
3. Accounting principles.
4. Process and basis of accounting.
5. Accounting standards and international financial reporting standards
6. Accounting equation.
7. Double entry system.
8. Origin of transactions, source documents of accountancy.
9. books of original entry journal.
10. Book of original entry of cash book.
11. Book of original entry special purpose subsidiary books.
12. Ledger
13. Trial balance & errors.
14. Bank reconciliation statement.
15. Rectification of errors.

MUSIC:

Definition:- Varna, Alankar, Gram, Swar, Nad.

Time theory of Raga.

Notation of drut khayal, Tarana with detail.

Tals:- Teental, roopak, Thaptal, Kehrva.

To recognize the ragas from given passage of swaras.

Biography of Pt. Vishnu Narayan Bhatkchande and his works.

ECONONICS:

Part-A:- Indian economic development – chapter 1 to 3.

Part-B:- Statistics – chapter – 1 to 3.

MULTIMEDIA & WEB. TECH: Unit:- 2(Chapter 2,3, 4, 5, 6, 7, 8, 9, 11).

PHY. EDUCATION: Unit:- 1 to 5.

Note: Contact your subject Teacher for further details.

D.A.V. MODEL SCHOOLSECTOR-15A, CHANDIGARH

SYLLABUS FOR CLASS-XI-Arts (SESSION 2015-16), Term-1

ENGLISH:

HORNBILL:

(1). The portrait of a Lady.

(2).We're not afraid to die....if we can all be together.

(3) Discovering Tut; the Saga continues.

Poetry:

(1) A photograph (2) The voice of The Rain

SNAPSHOTS:

(1). The summer of the beautiful white house.

(2) The Address (3) Ranga's Marriage

The Cantervilla Ghost: First three chapters.

WRITING SKILL:

(1). Notice writing.

(2) Advertisements:. Vehicle for sale, situation vacant, matrimonial,ToLet

Display advertisements

Letter:- Letters to the editor, letters to the school authorities regarding school issues, admissions, requirements.

Grammar:-Recording of sentences Error Correction,editing tasks.

Reading: (i) Reading comprehension (ii) Note making (iii) Article Writing.

PHY. EDUCATION: Unit:- 1 to 5.

COMP.SCI with C++:Chapter:- 6,7,8 & 10.

MULTIMEDIA & WEB. TECH: Unit:- 2(Chapter 2,3, 4, 5, 6, 7, 8, 9, 11).

ECONONICS:

Part-A:- Indian economic development – chapter 1 to 3.(NCERT Book)

Part-B:- Statistics – chapter – 1 to 3. .(NCERT Book)

HISTORY:

Chapter 1 to 5.

POL. SCIENCE:

Chapter 1 to 9.

MUSIC:

Definition:- Varna, Alankar, Gram, Swar, Nad.

Time theory of Raga.

Notation of drut khayal, Tarana with detail.

Tals:- Teental,roopak, Thaptal, Kehrva.

To recognize the ragas from given passage of swaras.

Biography of Pt. Vishnu Narayan Bhatkchande and his works.

SOCIOLOGY:

1st Book:-

Chapter 3:- Understanding social Institution.

Chapter 4:- Culture & Scioalisetion.

Chapter 5:- Doing sociology:Reseach method.

2nd Book;-

Chapter 1:-Social Structure, Stratification &social processes in society,

Chapter 2:- Social change & social order in rural & urban society).

PSYCHOLOGY:

Chapter 1 to 4.

LEGAL STUDIES:

Unit- 1:- Theory & nature of political institution.

Unit- 2:- Nature & sources of Laws.

FINE ARTS:

Unit 1: Pre-History rock painting and art of Indus Valley.

Unit 2: Buddhist, Jain & Hindu art.

Painting Practical:- Still life in pencil

Sculpture Practical: High Relief in clay.

HINDI : स्पर्श : गद्य खंड- पाठ 1 से 5, काव्य खंड – पाठ 1 से 5, वितान पुस्तक :- पाठ

पहला , व्यकरण :- औपचारिक पत्र , निबंध, आलेख , फीचर, रिपोर्ट, समीक्षा,

जनसंचार माध्यम पर लघूतरात्मक प्रश्नोत्तर, अपठित गद्यांश एवं काव्यांश

HOME SCIENCE: Lesson:- 1 to 13.

Note: Contact your subject Teacher for further details.