#### MGN PUBLIC SCHOOL ADARSH NAGAR JALANDHAR 12TH CLASS PRE BOARD -1 SYLLABUS (NOVEMBER / DECEMBER 2023)

#### TOTAL MARKS:50

Duration:2 hrs

#### <u>ENGLISH</u>

BLUE PRINT & SYLLABUS
SECTION A (READING)(14)
1. Comprehension I (7)
2. Comprehension II (7)
SECTION B (Writing) (14)
3. Invitations / Replies(4)
4. Letter to the editor/ Job application (5)
5. Report writing/Article Writing (5)

LITERATURE (22) 6. Extract based questions Poetry & Prose (Flamingo & Vistas) (4+4+3=11) 7. Short Questions (Flamingo & Vistas) (3x2=6) 8. Long Question (5)(Flamingo / Vistas)

Flamingo: Poems: 1.Roadside stand 2.Aunt Jennifer 's Tigers

Prose:1.Lost spring2. Indigo3. Poets and pancakes4. Interview5. Going places

Vistas: 1.The Third Level 2.Journey to the end... 3.On the face of it 4.Memories of childhood

#### **PHYSICS**

1) Emi And Ac

- 2) Em Waves
- 3) Optics (Ray+Wave)
- 4) Nature Of Matter And Radiation
- 5) Atoms And Nuclei
- 6) Electronic Devices

#### **CHEMISTRY**

- 1. Chemical Kinetics
- 2. d & f block elements
- 3. Coordination compounds
- 4. Alcohol, Phenol & Ethers
- 5. Aldehydes, Ketones & Carboxylic acids
- 6. Amines
- 7. Biomolecules



Biology 12 pre board 1

- 1. Molecular basis of inheritance
- 2. Evolution
- 3. Human health and disease
- 4. Biotechnology principles and processes
- 5. Biotechnology and it's applications
- 6. Organisms and populations
- 7. Ecosystem
- 8. Biodiversity and conservation

# MATHEMATICS

- Ch 5 Continuity and Differentiability
- Ch 6 Applications of Derivatives
- Ch7 Integrals
- Ch 8 Applications of Integrals
- Ch 9 Differential Equations
- Ch10 Vectors
- Ch 11 Three Dimensional Geometry
- Ch 12 Linear Programming
- Ch 13 Probability

## **COMMERCE**

M.M. 50

Time 2 hrs.

**ACCOUNTANCY** 

-Accounting for partnership - Fundamentals

- -Change in profit sharing ratio
- Admission of a partner
- Death of a partner
- Accounting for share capital
- Issue of debentures
- Financial statements of a company
- Analysis of financial statements
- Accounting ratios
- Cash flow statement
- Comparative and common size statements

**BUSINESS STUDIES** 

- Unit 3- Business Environment
- Unit 4- Planning
- Unit 5- Organising
- Unit 6- Staffing
- Unit 7- Directing
- Unit 8- Controlling
- Unit 9- Financial Management
- Unit 11- Marketing
- Unit 12- Consumer Protection



Macroeconomics Aggregate demand full unit Government budget Foreign exchange rate Balance of payment Indian economy Economic reforms Rural development Employment Sustainable development Indo China development experience

## **MARKETING**

MM 40

- Price
- Place
- Promotion
- Emerging trends in Marketing
- Employability skills:-
- Basic IT Skills
- Entrepreneurial skills
- Green skills

## **PAINTING**

Unit-III

- 1. Bengal School of Art
- 2. Modern trends of Indian Art.

## PHYSICAL EDUCATION

M.M. 50

Duration 2. hours.

Complete Unit 1 to 10 (except Unit 2, Unit 4 & Unit 5).

## MUSIC

1. GAMAK, TANA, ALAP, MEEND, KHATKA MURKI, GRAM

2. SANGEET RATNAKAR AND SANGEET PARIJAT

3. DESCRIPTION AND RECOGNITION OF RAGA BHAIRAV, BAGESHRI AND MALKAUNS

4. TALA NOTATION OF JHAPTALA, DHAMAR TALA (EKGUN, DUGUN, TIGUN and CHAUGUN) 5. NOTATION OF VILAMBIT KHAYALWITH 32 MATRATANAS, DHAMAR AND DRUT KHAYAL

NOTATION

6. SIX ALANKAR IN THREE DIFFERENT TALAS

7. LIFE SKETCH :- USTAD FAIYAZ KHAN USTAD BADE GHULAM ALI

# **DANCE**

Kathak Dance syllabus

•Basic understanding of the term ABHINAYA and definition of its four aspects: angika, vachika, aharya,satvika.

•Aquitance of the three gharanas of kathak dance (Lucknow, Jaipur, Banaras)

•Knowledge of the following terms: (short note) sangeet, tal, laya, bhramari, lokadharmi, natyadharmi, rasa and bhava.

•Knowledge of the technical terminology of the dance form.

a) Definition of the following:

i) Vandana ii) Tihaayi iii) Aamad iv) Toda/Tukraa

v) Paran

vi) Chakardar Toda /Tukraa andParan vii) Gatnikas viii) Gatbhaav

b) Knowledge of Theka of Dadra, Kaharwa, Roopak.

c) Definition of Tali, Khali, Sam, Tihaayi.

d) Ability to notate a Tukraa/Toda and Paran.

#### INFORMATICS PRACTICES

MySQL 25 Marks Python Lists, Series, DataFrame, Matplots 25 Marks

# **PSYCHOLOGY**

- CHP 1 : Variation in psychological attributes
- CHP 2 : Self and personality

CHP 3 : Meeting life challenges

CHP 4 : Psychological Disorders

CHP 5 : Therapeutic approaches