

## **HY EXAM SYLLABUS(2024-25)**

### **Subject:- Mathematics**

\*CHAPTER-1\_Sets\*

\*CHAPTER-2\_Relations and Functions\*

\*CHAPTER-3\_Trigonometric functions and Equations\*

\*CHAPTER-4\_Complex Numbers and Quadratic Equations\*

\*CHAPTER-5\_Linear Inequality\*

\*CHAPTER-6\_Permutations and Combination\*

\*CHAPTER-7\_Binomial Theorem\*

### **Subject:- Physics**

1.Units and Measurements

2.Motion in a Straight line

3.Motion in Plane

4.Laws of Motion

5.Mechanical Properties of solids

### **Subject:- Chemistry**

1. Some basic concepts of chemistry

2. Structure of Atom

3. Classification of Elements and Periodicity

### **Subject:- Hindi**

1 कबीर दास) हम तौ एक-एक करि जांवां

2 मेरे तो गिरधर गोपाल

3 घर की याद

4 चंपा काले- काले अच्छर नहीं चीन्हती

गद्य खंड

1 नमक का दरोगा

2 मियाँ नसीरुद्दीन

3 अपू के साथ ढाई साल

4 विदाई-संभाषण

5. रचनात्मक लेखन

6. पत्र लेखन

7. जनसंचार माध्यम

8. पत्रकारिता के विविध आयाम

9. लता मंगेशकर

10. राजस्थान की रजत बूंदें

**Subject:- English**

Hornbill

1- The Portrait of a Lady

2-We are not afraid to die

2- Discovering Tut

3- The Ailing Planet

Poems

A Photograph

The Laburnum top

The voice of rain

Childhood

Father to son

Snapshots

1-The summer of the beautiful white horse

2-The Address

Advertisement

Poster Writing

Debate

Letter

Speech

Tense

**Subject:- IP**

1-Computer system

2-Getting started with Python

3-Python fundamental

4-Data handling

5-Flow of control

**Subject:- P.Ed.**

1. Changing Trends in Physical Education
2. Olympic Value Education
3. Yoga
4. P.ed & Sports for CWSN
5. Physical Fitness, Health & Wellness

**Subject:- Biology**

- 1.The Living World.
- 2.Biological Classification.
- 3.Plant Kingdom.
- 4.Animal Kingdom.
- 5.Morphology in Flowering Plants.
6. Anatomy of Flowering Plants.
- 7.Structural Organization in Animals.
8. Cell:The Unit of Life.
- 9 .Cell Cycle and Cell division.