# <u>CLASS - 11</u> <u>MUSIC (THEORY)</u>

### Unit-wise weightage

Theory Paper Time: 3 Hrs. Marks: 70

Unit	Marks
A.Fundamentals of Music	45
B. Harmony	25
Total	70

#### **Unit I: Fundamentals of Music**

(45 marks)

- 1. Rhythm notation, meter, measure, time signature.
- 2. Tone and its representation.
- 3. Pitch notation including accidentals
- 4. Intervals
- 5. Scales and key signatures

Accidentals

Major

Minor: natural, melodic, harmonic forms

Chromatic and pentatonic

Relative and tonic major and minor

- 6. Triads
- 7. Musical markings, sign and symbols
- 8. Conducting beat patterns: simple and compound duple, triple, quadruple.

### Unit II: Harmony

(25 marks)

- 1. Write 3-part (3-voice) diatonic primary triads (I, IV, V in major and minor keys) and their inversions in both clefs.
  - a. by letter name (ex: D, E<sub>6</sub>, Gm).
  - b. by roman numeral in key context with figured bass symbols, primary triads only (ex: key of F:  $V_3^5$ , IV<sub>6</sub>,  $I_4^6$ ).
  - c. by triad name/function (ex: key of G minor:
    - [1] tonic triad-1st inversion;
    - [2] dominant triad-root position).
- 2. Write 4-part root-position primary triads, and the tonic  $\frac{6}{4}$ , in major and minor keys, with any triad tone in the soprano.
  - (4-part chords to be written in "keyboard style", the style used in the FM textbook (3 notes in treble clef, bass note in bass clef), also termed " $3 \times 1$ " or "3 + 1" style).

- 3. Write these 4-part cadences in major and minor keys.
  - a. perfect authentic (UK name: perfect)
  - b. half (UK name: imperfect)
  - c. perfect plagal (the 'Amen' cadence)
- 4. Write 4-part chord progressions using root-position primary triads and the tonic  $\frac{6}{4}$ , in major and minor keys.

Ex:- A major: I V I IV I (start with  $5^{th}$  in the soprano). B major: I IV  $I_4^6$  V I (start with  $3^{rd}$  in the soprano). C minor: i iv V I (start with root in the soprano).

## <u>CLASS - 11</u> <u>MUSIC (PRACTICAL)</u>

## Unit-wise weightage

Practical Paper Time: 3 Hrs.

Uni	t III	Marks
A.	Individual exam	18
В.	Group exam (Ear testing)	12
	Total	30

A. Individual exam (18 marks)

- 1. Be able to sing the following:
  - a. Major scale up and down from any degree (ex: up from RE, down from TI).
  - b. Minor scale up and down from the tonic only (3 forms).
  - c. Melodic intervals up and down either from a given pitch or candidate's own pitch: major and minor 2nds, 3rds, 6ths; perfect unison, 4<sup>th</sup>, 5<sup>th</sup>, 8ve.
- 2. Be able to play the following on a keyboard:
  - a. Individual notes (black and white) by key (letter) name.
  - b. These major scales: C D F G A B-flat.
  - c. These major triads: C D E F G A B-flat.

### B. Group exam (Ear testing). Be able to identify:

(12 marks)

Marks: 30

- 1. Scales
  - a. Major from any degree up or down.
  - b. 3 forms of minor from the tonic only.
  - c. Chromatic

- d. Pentatonic
- 2. Intervals same as in A. 1. c. above.
- 3. Meters: duple, triple, quadruple, fast compound duple (6/8 time).

# NOTE: No question paper for practical work will be set by the Board.

### Recommended books:

- 1. FUNDAMENTALS OF MUSIC (4<sup>th</sup> ed), by Raymond Elliott, pub. PrenticeHall India.
- 2. INTRODUCTION TO MUSIC by Ronald Pen (McGraw-Hill)

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# <u>CLASS - 12</u> <u>MUSIC (THEORY)</u>

### Unit-wise weightage

Theory Paper Time: 3 Hrs. Marks: 70

Unit	Marks
I. Harmony	25
II. Music appreciation	25
III. Western and Non-Western music	20
Total	70

Unit I: Harmony (25 marks)

1. Write 3-part diatonic secondary triads (ii, iii, vi, vii), root position and 1<sup>st</sup> inversion in either clef in major keys only.

- a. by letter name (ex:  $Bm^6$ ,  $Am^+$ ,  $F\#^0$ ).
- b. by roman numeral in key context with figured bass symbols (ex: key of G: vi, iii, ii).
- c. by triad name/function (ex: key of E major: [1] median-root position; [2] supertonic-1<sup>st</sup> inversion).

(4-parts chords are to be written in "Keyboard style" (3 notes in treble clef, bass note in bass clef), the style used in the textbook (also termed " $3 \times 1$ " or "3 + 1" style]).

2. Write these 4-part secondary triads in major keys: median and submediant (root position) and supertonic (root position and 1st inversion), with any tone in the soprano.

(N.B. 4-part secondary triads in minor are not part of the syllabus).

- 3. Write the V7 chord in root position, in major and minor keys, with its correct resolution, on either staff; and in 4-part harmony (on 2 staves), root position with any tone in the soprano.
- 4. Write these 4-part chord progressions in any major key:
  - a. I iii IV ii<sub>6</sub> I<sup>6</sup> V7 I. (Start with the tonic in the soprano)
  - b. I vi ii V7 I (Start with the tonic in the soprano)
  - c. I vi IV V7 I (Start with any tone in the soprano) (or V)

- 5. Non-harmonic tones (non-essential tones, non-chord tones).
  - a. passing tone (PT) diatonic and chromatic.
  - b. neighbor tone (NT) diatonic and chromatic.
  - c. anticipation (A)

(Be able to write an example of a NT. Be able to use PT and A in the chord progressions given in No. 4 above).

### **Unit II: Music Appreciation**

(25 marks)

A. 1. Characteristics of musical tones

Pitch

Duration (length)

Intensity (dynamics)

Quality (tone colour/timbre)

- 2. Basic elements of music: Rhythm, Melody, Harmony.
- 3. Additional musical elements. Meter, Tempo, Tonality and mode, Modulation
- B. Source of musical sound
  - 1. Human voices
  - 2. String instruments (chordophones)
  - 3. Wind instruments (aerophones)

Woodwinds

**Brass** 

- 4. Percussion instruments (membranophones, idiophones)
- 5. Keyboard family
- 6. Electronic instruments (electrophones)
- C. Musical textures
  - 1. Monophony

3. Polyphony

2. Heterophony

- 4. Homophony
- D. 1) Musical forms: one part, binary, ternary, strophic, rondo, sonata-allegro, theme and variations.
  - 2) Art music, Folk (traditional) music and popular music.

Unit III: Brief overview of Western music history (1600 to 1900 AD) and Music in Non-Western Cultures: (20 marks)

- A. Brief overview of Western Musical History (1600-1900 AD)
  - 1. Renaissance: Burgundian Period; Flanders; Musical Genres; musical instruments.

- 2. Baroque (1600-1750)
  - a. Musical characteristics: unity of mood, rhythm, melody, terrace dynamics, texture, figured bass.
  - b. Bach and Handel.
- 3. Classical period (1750-1828)
  - a. Sonata
  - b. Chamber music: string quartet
  - c. Orchestral music: symphony, concerto
  - d. Haydn, Mozart, Beethoven
- 4. Romantic period (1828-1900)
  - a. Piano piece (Chopin)
  - b. Programme music
  - c. Nationalism in music
  - d. Opera
- 5. Other musical mediums: choirs bands.

#### B. Music in Non-Western Cultures

- 1. Historical Perspective
  - a. Cultural differences and similarities
  - b. Cultural interchange
- 2. Characteristics
  - a. Timbre
  - b. Texture
    - i. Rhythmic polyphony
    - ii. Diaphony
    - iii. Call and response
  - c. Duration
  - d. Pitch
    - i. Pentatonic scales
    - ii. Microtones
  - e. Dynamics

## <u>CLASS - 12</u> <u>MUSIC (PRACTICAL)</u>

### Unit-wise weightage

Practical Paper Time: 30 minutes Marks: 30

Unit IV	Marks
A. Individual exam	18
B. Group exam	12
Total	30

### A. Individual exam: Sight-singing and conducting

- 1. Rhythm recitation: Recite the rhythm only of any voice part of two hymns or songs: (a) one in  $\frac{3}{4}$  or  $\frac{4}{4}$  time (b) one in  $\frac{6}{8}$  time.
- 2. Sight-reading: Sing at sight two songs or hymns tunes in any major key up to 5 sharps or flats, in a simple meter: (a) the soprano part of one song/hymn tune.
  - (b) the alto, tenor, or bass part of another song/hymn tune. (The songs/hymn tunes will normally be 8 measures long and include 1-2 accidentals).
- 3. Conducting: Conduct one song in either triple, quadruple, or fast compound duple time/meter, as the examiner plays or sings along with the candidate.
- B. Group exam: Melodic dictation in major keys only, up to 4 sharps or flats.

Write the pitches and rhythm of the melodies played by the examiner in either clef. (N.B. There will be no 6/8 time, triplets, or rests).

## NOTE: No question paper for practical work will be set by the Board.

#### Recommended textbooks:

- 1. INTRODUCTION TO MUSIC by Ronald Pen
- 2. FUNDAMENTALS OF MUSIC, 4th ed; by R. Elliott (Prentice-Hall India).

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