



# CLASS XI

## PART 1: VOCAL MUSIC

### PAPER 1: THEORY (70 Marks)

#### 1. Introduction to Musical Terms

(i) Dhvani

*Meaning, origin, types (Naad and Kolahal/noise).*

(ii) Shruti

*Meaning and origin.*

(iii) Swar

*Meaning of Swar and types {Shudha, Vikrit (Tivra, Komal) Vadi, Samvadi, Anuvadi, Vivadi, Varjya, Vakra, Grah, Ansh, Nyas: Meaning with examples}.*

(iv) Saptak

*Meaning and types (Mandra, Madhya and Taar) with symbol.*

(v) Thaata

*Meaning, types, rules, number and names with examples in Bhatkhande system.*

(vi) Raga

(a) *Meaning of Raga; Types (Janak, Janya-Meaning with examples).*

(b) *Jati of Raga (Odava, Shadava and Sampoorana -Meaning and their nine Upjatis).*

(vii) Varna

*Meaning and types with examples (Sthayi, Aarohi, Avarohi and Sanchari).*

(viii) Alankar

*Meaning and example in Shudh Swar.*

(ix) Taal

*Meaning and examples of Matra, Tali, Khali, Vibhag, Sam, Theka, Aavartan, Thah (Ekgun), Dugun and Chaugun.*

#### 2. Forms of Composition

Khayal (Bada Khayal and Chhota Khayal)

*Origin, meaning, characteristics and comparative study.*

#### 3. Introduction to Ragas

Yaman, Bhupali, Khamaj, Bhairav, Desh.

*The above Ragas with special reference to their notes Thaata, Jaati, Aaroh, Avaroh, Pakad, Vadi, Samvadi, Anuvadi, Vivadi, Varjya, Vikrit, Singing/Playing Time with examples.*

#### 4. Taal and Taal-lipi

Notation of the following 'Talas': Teentaal, Dadra, Kaharwa, Jhaptaal.

*The above Talas with their Thekas, Tali, Khali, Vibhag in Thah, dugun and chaugun laya.*

#### 5. Swarlipi of Chota Khayal

Notation of the following Ragas: Yaman, Bhupali, Khamaj, Bhairav, Desh

*Sthai and antara with the mention of the name of the Raga (with its Aaroh, Avaroh) and Taal with clear indication of Swar and Taal signs.*

#### 6. Eminent Musicians of Hindustani Music

The following musicians to be studied: Vishnu Narayan Bhatkhande, Vishnu Digambar Paluskar.

*Life sketch, work and achievements.*

#### 7. Topics of general interest related to Music

*Essay type questions of about 200 words will be asked on the above.*

### PAPER 2: PRACTICAL (30 Marks)

1. Demonstration of the following Ragas by singing Chota Khayal with five Taans:

(i) Yaman (ii) Bhupali (iii) Khamaj (iv) Bhairav (v) Desh

2. Recitation of the following Talas in Thah, Dugun and Chaugun. Laya showing various divisions by Tali and Khali with hand gestures (Padhant):

(i) Teentaal  
(ii) Dadra  
(iii) Kaharwa  
(iv) Jhaptaal

3. Singing five Alankars.

4. Singing of a devotional or folk song of the candidate's choice.

## PART 2: INSTRUMENTAL MUSIC

### PAPER 1: THEORY (70 Marks)

#### 1. Introduction to Musical Terms

(i) Dhvani

*Meaning, origin, types (Naad and Kolahal/ noise).*

(ii) Shruti

*Meaning and origin.*

(iii) Swar

*Meaning of Swar and types {Shudha, Vikrit (Tivra, Komal) Vadi, Samvadi, Anuvadi, Vivadi, Varjya, Vakra, Graha, Ansh, Nyas: Meaning with examples}.*

(iv) Saptak

*Meaning and types (Mandra, Madhya and Tar) with symbol.*

(v) Thaata

*Meaning, types, rules, number and name with example in Bhatkhande system.*

(vi) Raga

*(a) Meaning of Raga; Types (Janak, Janya-Meaning with examples).*

*(b) Jati of Raga (Odava, Shadava and Sampurna - Meaning and their nine Upjatis).*

(vii) Varna

*Meaning and types with example (Sthayi, Aarohi, Avarohi and Sanchari).*

(viii) Alankar

*Meaning and example in Shudh Swar.*

(ix) Taal

*Meaning and examples of Matra, Tali, Khali, Vibhag, Sam, Theka, Aavartan, Thah (Ekgun), Dugun and Chaugun.*

#### 2. Types and techniques of String Instruments

Types: Chal Thaata and Achal Thaata; Techniques: Krintan, Zamzama, Murki, Khatka, Kampan.

*Origin, meaning, characteristics and comparative study.*

#### 3. Introduction to Ragas

Yaman, Bhupali, Khamaj, Bhairav, Desh.

*The above Ragas with special reference to their notes Thaata, Jaati, Aaroh, Avaroh, Pakad, Vadi, Samvadi, Anuvadi, Vivadi, Varjya, Vikrit, Singing/Playing Time with examples.*

#### 4. Taal and Taal-lipi

Notation of the following 'Talas': Teentaal, Dadra, Kaharwa, Jhaptaal.

*The above Talas with their Thekas, Tali, Khali, Vibhag in Thah, dugun and chaugun laya.*

#### 5. Swarlipi of Razakhani/Drut Gat

Notation of the following Ragas: Yaman, Bhupali, Khamaj, Bhairav, Desh.

*Sthai and antara with the mention of the name of the Raga (with its Aaroh, Avaroh) and Taal with clear indication of Swar and Taal signs and bols of Gat.*

#### 6. Eminent Musicians of Hindustani Music

The following musicians to be studied: Vishnu Narayan Bhatkhande, Vishnu Digambar Paluskar.

*Life sketch, work and achievements of the above.*

#### 7. Topics of general interest related to Music

*Essay type questions of about 200 words will be asked on the above.*

### PAPER 2: PRACTICAL (30 Marks)

1. Demonstration of following Ragas by playing Razakhani/ Drut Gat with Five Todas.

(i) Yaman (ii) Bhupali (iii) Khamaj (iv) Bhairav (v) Desh

2. Recitation of the following Talas in Thah, Dugun and Chaugun. Laya showing various divisions by Tali and Khali with hand gestures (Padhant):

(i) Teentaal (ii) Dadra (iii) Kaharwa

(iv) Jhaptaal

3. Playing five Alankars.

4. One Dhun to be played on any Raga either from the syllabus or any other Raga of the candidate's choice.

## PART 3: INSTRUMENTAL MUSIC-PERCUSSION (TABLA)

### PAPER 1: THEORY (70 Marks)

#### 1. Eminent Musicians of Hindustani Music

The following musicians to be studied: Vishnu Narayan Bhatkhande, Vishnu Digambar Paluskar.

*Life sketch, work and achievements of the above.*

#### 2. Terms related to Tabla

Theka, Avartan, Kism, Tukda, Mukhda, Mohra, Uthaan, Paran, Peshkara.

*Meaning and examples of the above.*

#### 3. Taal and Taal-lipi

Teentaal, Ektaal, Chaartaal, Rupak, Tivra.

*Complete notation of the above Talas with their Thekas, Tali, Khali, Vibhag in Thah, Dugun and Chaugun Laya and their characteristics.*

#### 4. Five Pranas of Taal

Kaal, Marg, Kriya, Ang, Kala.

*Definition with examples.*

#### 5. Syllables of Tabla

*Technique of producing syllables of Tabla (Dahina and Bayan) individually and jointly.*

#### 6. Topics of general interest related to Music

*Essay type question of about 200 words will be asked on the above.*

### PAPER 2: PRACTICAL (30 Marks)

#### 1. Playing the following Talas on Tabla in Thah Dugun and Chaugun Layakari:

- (i) Teentaal
- (ii) Ektaal
- (iii) Chaartaal
- (iv) Rupak
- (v) Tivra

#### 2. Keeping the Wazan of the Taal intact, demonstration of the following:

- (i) One Peshkara, One Uthaan, One Kayada with four Paltas and Tihai in Teentaal.
- (ii) One Tihai in Teentaal.
- (iii) One Paran in Chaartaal
- (iv) One Tukda in Ektaal
- (v) One Kism each in Rupak and Tivra

#### 3. Identification and production of syllables on Tabla.

#### 4. Accompaniment of Tabla (only Thekas) with music played or sung.

#### 5. Knowledge of Lehra.

## (B) INDIAN MUSIC (CARNATIC) (873)

(May not be taken with Hindustani Music or Western Music)

### CLASSES XI

*There will be two papers:*

*Paper 1: Theory: 3 hours ..... 70 marks*

*Paper 2: Practical: ..... 30 marks*

#### **PAPER 1: THEORY (70 Marks)**

*Candidates will be required to answer **five** questions in all.*

1. The fundamental technical terms and their meanings (Ref. *South Indian Music, Book 1* by P. Sambamoorthy, Chap. III, pp. 38-48).
2. Principles of Sa, re, ga, ma, notations as laid down in K.V. Srinivasa Iyengar's Music Books and in P. Sambamoorthy's "South Indian Music Series", Significance of symbols commonly used.
3. Raga classification in Carnatic Music. The scheme of the 72 Melakartas. The names of the 12 chakras. Katapayadi Formula and its application.

4. Lakshanas of the following 24 ragas:

- |                      |                    |
|----------------------|--------------------|
| 1. Todi              | 2. Saveri          |
| 3. Chakravakam       | 4. Bhairavi        |
| 5. Anandha Bhairavi  | 6. Karaharapriya   |
| 7. Shri Ranjani      | 8. Ritigoula       |
| 9. Mukhari           | 10. Harikambhoji   |
| 11. Natakuranji      | 12. Kedaragoula    |
| 13. Sahana           | 14. Kambhoji       |
| 15. Yadukulakambhoji | 16. Sankarabharana |
| 17. Hamsadhvani      | 18. Begada         |
| 19. Atana            | 20. Nata           |
| 21. Purvakalyani     | 22. Shanmukhapriya |
| 23. Kalyani          | 24. Saranga        |
5. Manodharma Sangita and its forms - Paddati in developing raga alpana and Kapana Svaras.

6. Dasavida gamakas (Ten gamakas).
7. The scheme of the 35 Talas. Chapu tala and its varieties. Desadi and Madyadi talas, Kriya, Anga. Laya, Gati, Matra (a detailed knowledge of two/ five pranas) shadhangas.
8. Musical forms and their association. An advanced knowledge of the following musical forms:
  1. Gita
  2. Tana Verma
  3. Padavarna
  4. Kriti
  5. Ragamalika
  6. Padam
  7. Javali
  8. Tillana
9. History of Carnatic Music with special reference to the following composers and theorists including their biographies and their contributions to Carnatic Music. 10 out of 20 must be known.

1. Jayadeva
2. Purandaradas
3. Ramamatya
4. Somanatha
5. Narayana Tirtha
6. Bhadrachala Ramadas
7. Venkatamakhi
8. Kshetrajna
9. Paidala Guruthy Sastri
10. Tyagaraja
11. Muthuswami Dikshitar
12. Syama Sastri
13. Arunachalam Kavirayar
14. Gopalakrishna Gharat
15. Svati Tirunal
16. Subbaraya Shastri
17. Veena Kuppayyar
18. Mysore Sadasiva Rao
19. Patnam Subramanya Iyar
20. Pallavi Seshayyar

10. Classification of musical instruments into stringed, wind and percussion group. A general knowledge of the structure of the vina, violin tampo, gottuvadyam and flute. Tuning of the human voice and the compass of the concert instruments of South India.
11. Musical sound and voice. Pitch. Intensity and timbre. Sympathetic vibration. Resonance. Echoes, Musical intervals. Modal shift of tonic. (Grahahedam).

**PAPER 2: PRACTICAL (about 20 minutes)**  
– 30 Marks

Two padas of Kshetrajna. One Ragamalika. Two Tillanas. Two Javalis and the following compositions:

- |                     |                           |
|---------------------|---------------------------|
| 1. Todi             | Kaddanna Variki           |
| 2. Saveri           | Sankari Sankuru           |
| 3. Chakravakam      | Etula Brotuvo             |
| 4. Bhairavi         | Neepadamule               |
| 5. Anandha Bhairavi | Nimadi Challaga           |
| 6. Karaharapriya    | Pakkala Nilabadi          |
| 7. Sri Ranjani      | Marubalka                 |
| 8. Harikambhoji     | Entharanidaya             |
| 9. Natakuranji      | Manasuvishaya nata        |
| 10. Shana           | Rama Ikananu              |
| 11. Kambhoji        | Koniyadina napai          |
| 12. Sankarabharana  | Saroja dala netri         |
| 13. Hamsadhwani     | Vatapi ganapatim          |
| 14. Begada          | Nadopasana                |
| 15. Atana           | Ilalo pranatharthi hara   |
| 16. Purvi Kalyani   | Ninnu Vina gamari         |
| 17. Shanmukhapriya  | Mariveredikkevaraiya rama |
| 18. Kalyani         | Ninnu Vina gati           |
| 19. Saranga         | Neevada negana            |

**Note:** Candidates shall have the option of singing or playing these pieces or other classical pieces of an equal standard.

Candidates shall be expected to know in outline the meaning of at least six songs of the classical composers learnt by them.

2. Alapana of the following ragas

- |                   |                      |
|-------------------|----------------------|
| 1. Todi           | 2. Saveri            |
| 3. Bhairavi       | 4. Anandha Bhairavi  |
| 5. Mohana         | 6. Kedaragoula       |
| 7. Kambhoji       | 8. Yadukula Kambhoji |
| 9. Sankarabharana | 10. Begada           |
| 11. Kalyani       |                      |

3. Ability

- (i) to sing Kalpada swara for the songs learnt in Todi, Bhairavi, Kambhoji, Sankarabharana and Kalyani ragas and in Adi and Rupaka talas;
- (ii) to sing or play a given musical passage in sa, re, ga, ma notation in any of the prescribed 24 ragas.
- (iii) to give swaras for musical phrases sung or played;
- (iv) to recognise ragas from alpanas heard or played; and
- (v) to recognise the talas of unfamiliar songs heard or played.

4. In addition to the individual tests there will also be common ear tests, sight-singing tests and musical dictation at the practical examination.

In the practical examination, candidates may offer vocal music or one of the following:

Vina, Gottuvadyam, Violin, Balakokil, Flute or Nagasvaram. A vocal candidate shall sing to the sruti accompaniment of Tambura. A vocal candidate may sing playing the Tambura himself/herself or he/she may utilise the services of another person to provide the Tambura accompaniment for him/her, provided this other person is not a candidate for this same examination.

**EVALUATION:**

The practical work is to be evaluated by the teacher and a Visiting Practical Examiner appointed locally and approved by CISCE.

(**Note:** For Class XI, Evaluation of Practical is to be done by the Internal Examiner.)

**Marks will be distributed as follows:**

- **Practical Examination:** **20 Marks**
- **Evaluation by Visiting Practical Examiner:** **5 Marks**  
(of candidate's overall performance in the Practical Examination, based on sruthy, laya, tonal quality, expression and music performance)
- **Evaluation by the Teacher:** **5 Marks**  
(of work done by the candidate throughout the year.)

## (C) WESTERN MUSIC (874)

(May not be taken with Hindustani Music or Carnatic Music)

### CLASSES XI

#### Pre-Requisite:

Candidates for the examination in Western Music will be required to have passed Grade 5 in Theory and Grade 6 in Practicals of the Associated Board of the Royal School of Music or the Trinity College of Music or the London College of Music.

*There will be two papers:*

*Paper 1: Theory: 3 hours ..... 70 marks*

*Paper 2: Practical: ... 30 marks*

#### PAPER 1: THEORY (70 Marks)

##### SECTION A

(i) *Harmony, etc.*

Four-parts chords formed on all degrees of major and minor scales. First the second inversions, the dominant seventh chord and its inversions, modulation to related keys and the simple use of unessential notes. The tests may take the form of harmonization of a melody in four vocal parts or in simple pianoforte style, the working of a figured on unfigured bass, or the construction of a phrase on a given harmonic basis.

The addition of a melody, above or below a given melody, the writing of a melody to given words, or the completion of a melody of which the beginning is given. Analysis of the rhythmic structure of a melody, phrasing, etc. Analysis of harmonic progressions including modulations, in a straightforward passage.

##### SECTION B

*Prescribed Works:*

Beethoven, *Symphony No. 2 in major* op 36 and one of the following:

- Bach, *Prelude and Fugue No. 16 in G minor*, Book I.
- Schubert "*Erl Kenig*" (The Erl King).
- Caesar Frank: the last movement from the violin and piano sonata.

#### PAPER 2: PRACTICAL WORK (30 Marks)

Practical work will consist of **six** Aural Tests. Candidates will be required to attempt **all six** Tests.

- Candidates will be required to write on a monotone, pre-fixing the necessary time signature, a short rhythmical passage beginning on the first beat of a bar. Compound time will not be included. After indicating the speed at which the pulse of the music moves, the Examiner may play the passage twice. After a short interval, he will play it a third and a fourth time.
- Candidates will be required to write from dictation a short melodic phrase, beginning on the first beat of a bar, in either a major or a minor key. Before playing the passage, the Examiner will indicate the speed at which the pulse of the music moves. The key will be named, and the keynote and tonic chord sounded. The phrase will then be played once throughout. It will then be played twice in sections, at short intervals of time, and finally the phrase will be repeated in its entirety.
- Candidates will be required to describe (e.g. 'perfect 5th') intervals which are diatonic in major keys. Two such intervals will be given without the sounding of the keynotes. Each interval will be played twice.
- Candidates will be required to recognise and name any of the following cadences - perfect, imperfect (half - close), plagal, interrupted - occurring in a musical example in a major or a minor key played by the Examiner. After the tonic chord has been sounded, the whole musical sentence will be played through three times, with due deliberation, at short intervals.
- Candidates will be required to recognise the three principal chords of a major or a minor key (in root position and in first and second inversion) as played by the Examiner in a continuous musical phrase in a definite key. The phrase containing the given chords will begin with a chord in root position. It will be played four times at a reasonably slow pace, and, before each playing, the tonic chord will be sounded.
- Candidates will be required to recognise and name simple changes of key. Three examples will be given, each starting from the same tonic

key. Three examples will be given, each starting from the same tonic key, and containing one modulation only. Modulations will be limited to the dominant, sub-dominant, and relative major or minor keys. After the key has been named and the tonic chord has been sounded, each of the three examples will be played through twice.

The test will not necessarily contain examples of modulations of three *different* keys; the same keys recur.

A candidate will be at liberty to write down his answers to a particular test at any stage.

### **EVALUATION:**

The practical work is to be evaluated by the teacher and a Visiting Practical Examiner appointed locally and approved by CISCE.

(**Note:** For Class XI, Evaluation of Practical is to be done by the Internal Examiner.)

#### **Marks will be distributed as follows:**

- **Practical Examination:** **20 Marks**
- **Evaluation by Visiting Practical Examiner:** **5 Marks**  
(of candidate's Aural skills, presentation of written work and overall confidence of the candidate in the Practical Examination)
- **Evaluation by the Teacher:** **5 Marks**  
(of work done by the candidate during the year)