

**CARNATIC (PERCUSSION INSTRUMENTAL)**  
**MRIDANGAM (CODE NO. 033)**  
**CLASS–XI (2021-22)**

**Total Marks: 100**

**Theory**

**Marks: 30**

**Time: 2 Hours**

<b>A.</b>	<b>History and Theory of Indian Music</b>	<b>No. of Periods</b>
<b>I (i)</b>	An outline knowledge of following Lakshana Granthas with special reference to laya and percussion in Silappadikaram, Natya Sastra, Tala Deepikai, Brihaddesi, Sangita, Sampradaya Pradarshini.	5
<b>(ii)</b>	Short life sketch and contributions of the following: Patnam Subramany Iyer, Poochi (Ramnad) Srinivas Iyenger, Swati Tirunal, Dikshitar and Syama Sastry, Tyagaraja.	5
<b>(iii)</b>	Unique contribution of the following luminaries: Narayana Swamy Appa, Mamunidiya Pillai, Dakshinamurti Pillai and Alagunambi Pillai.	5
<b>II</b>	Definition and explanation of the following: Nada, Sruti, Svara, Laya, Raga, Tala, Jati, Gati, Suladi Sapta Talas, Karani, Vettu Thattu, Hechchu, Taggu, Mohra, Korvai, Meettu, Chapu and Arachapu.	15
<b>III</b>	The candidates should be able to write in notation of the percussion korvais in Adi and Rupaka talas.	10
<b>IV</b>	Knowledge of construction of the chosen playing percussion instrument.	5
<b>V</b>	Basic knowledge of the construction and techniques of Mridangam. The candidate should also be able to describe the Kanjira, Tavil, and Ghatam.	8
<b>VI</b>	Tattakarams (or Konnakkol) of the talas learnt.	7
	<b>Total Periods</b>	<b>60</b>

**Format of Examination****Total Marks -30**

<b>I</b>	MCQ covering the whole syllabus	6 marks
<b>II (i)</b>	Notation of percussion Korvai	6 marks
<b>(ii)</b>	Construction of playing techniques of Tatta karams of the tala of the chosen Instrument	6 marks
<b>III</b>	Life sketch of composers & luminaries Lakshana Grantas	6 marks
<b>IV</b>	Basic knowledge of other percussion instruments definition of technical terms	6 marks
	<b>Total Marks</b>	<b>30 marks</b>

## CLASS–XI

**Practical**

**No. of Periods**

<b>B</b>	<b>Practical Activities</b>	<b>No. of Periods</b>
1.	Ability to play the following talas with elaboration. Adi and Rupakam Talas covering atleast two Nadais.	50 periods
2.	Thekas and Mohras in different talas with Teermanam and Korvais.	50 periods
3.	Tuning of the instrument.	10 periods
4.	Ability to render orally the sollukattus of the various patterns in Adi, Rupaka and Chapu Talas.	50 periods
	<b>Total</b>	<b>160 periods</b>

### Format of Examination (Practical)

1.	Ability to play two Nadais one of candidate's choice & another of examiner's choice	8+8	16 marks
2.	Questions based on Tekas, Mohras Teermanan & Korvai	4+4+4+4	16 marks
3.	Tuning of the instrumental for various Sruthis		6 marks
4.	Viva voce based on the rendering of Tattakaran of the Talas learnt Adi, Rupakam & Chapu	4+4+4	12 marks
	<b>Total Marks</b>		<b>50 marks</b>

**Internal Assessment & Project work**

**20 marks**

**Total**

**70 marks**

**CARNATIC (PERCUSSION INSTRUMENTAL)**  
**MRIDANGAM (CODE NO. 033)**  
**CLASS–XII**

**Total Marks: 100**

**Theory**

**Marks: 30**

**Time: 2 Hours**

<b>A. History and Theory of Indian Music</b>		<b>No. of periods</b>
<b>I</b>	An outline knowledge of following Lakshana Granthas with special reference to Tala and percussion in Chaturdandi Prakashika, Sangita Ratnakara, Ragavibhodha, Svaramela Kalanidhi	4
<b>i</b>		
<b>ii</b>	Short life sketch and contributions of the following luminaries: Needamangalam Meenakshi Sundaram Pillai, Tanjore Vaidyanatha Iyer, Palghat Mani Iyer, Umaiyaipuram Kodanda Ramaiyer, Pudukkottai Swaminatha Pillai, Palani Subramania Pillai, Vilvadi Iyer.	7
<b>iii</b>	Study of the musical forms, Pallavi, Sollukattu, Tillana, Padam and Javali	10
<b>II</b>	Definition and explanation of the following: Padagarbham, Arudi, Eduppu, Gati-bheda, Anuloma, Pratiloma, Tisram, Trikalam, Theka, 108 Talas, Shadangas, Tiruppugazh Talas, TalaVadya ensemble.	12
<b>III</b>	The candidates should have an outline knowledge of the classification of Percussion instruments in general and a brief history of the instrument opted for	7
<b>IV</b>	Technical Terms: Vilamba, Madhya, Druta, Atitam, Anagatam, Pharan, Kalapramanam, Ghumki, Konnakkol, Choru, Varu, Toppi	10
<b>V</b>	The candidate should possess knowledge of the fundamental structure, technique and playing of other percussion instruments like Morsing, Tabla, Chenda, Edakka and Gettu Vadyam.	10
	<b>Total Periods</b>	<b>60</b>

**Format of Examination****Marks**

I	MCQ covering the whole syllabus		6 marks
II (i)	Notation of the Korvais & Teermanams of the prescribed talas Adi, Rupaka, Misra Chapu & Khanda Chapu		6 marks
(ii)	Playing technique & construction of instrument opted		6 marks
(iii)	Explanation of construction & playing technique of other percussion instruments		
III (i)	Life sketch and contribution of composers		3 marks
(ii)	Lakshana Granthas		3 marks
IV (i)	Definition	2x3	6 marks
(ii)	Musical forms (Topic 2 & 4)		
			30 marks

## CLASS–XII

### Practical

Marks: 70

B.	Practical Activities	No of periods
I.	Ability to construct Mohra and Korvai to Khanda jati Ataalam and Triputa tala.	40
II.	An exhibition of accompanying ability	40
III.	Demonstration of the various types and usages of Gumki.	40
IV.	Ability to play Tani Avartanam in Misra and Khanda Chapu Talas and Khanda Triputa Tala.	40
		<b>160</b>

### C. Project Work

Marks: 10

#### Guidelines:

Minimum four reports and maximum ten reports have to be submitted. Best four will be considered for evaluation.

1. Must attend and report live concerts (both Vocal and Instrumental).
2. Details of the organization (i.e., notices informing the concert has to be included in the project).
3. Items presented in order.
4. Details of each item presented (whether creative or Manodharma aspects included).
5. Audience response and duration of each item.
6. Details about the item in which Tani avartanam was played.
7. Photographs of the live concert. (If possible).

**Note:** In absence of live classical concerts, students can make report on Devotional Bhajans, T.V. live shows, etc.

**CARNATIC MUSIC (PERCUSSION INSTRUMENTAL)  
MRIDANGAM PRACTICAL  
GUIDELINES TO THE EXAMINERS FOR EVALUATION OF PRACTICAL  
CLASS–XII**

**Practical**

**Marks:70**

**Duration: 30 to 45 minutes per candidate**

**General Instructions:**

1. Just before starting the test, the students should be asked to submit a list of what they have been taught from the course.
2. External Examiners are required to ask questions which are directly related to the syllabus.
3. Marks should be given in accordance with the marking scheme.

**Distribution of Marks:**

<b>S.No</b>	<b>Value Points</b>	<b>Marks</b>
1.	Tuning of the instrument and questions regarding instrument	05
2.	Taniavartanam of choice Tala	06
3.	Tala of Examiner's choice	10
4.	Reciting the sollukattu with tala	06
5.	Accompanying techniques for Vocal Music and Instrumental Music	10
6.	Accompanying techniques for Trikalam in pallavi singing	10
7.	Questions regarding laya and tala	03
8.	Project work	
	<b>TOTAL</b>	<b>50</b>

**Note:** External examiners have to be arranged for 50 marks of the practical examination.

Internal Assessment & Project work : 20 marks



### **Project Work Guidelines:**

Minimum four reports and maximum ten reports have to be submitted. Best four will be considered for evaluation.

1. Must attend and report live concerts (both Vocal and Instrumental).
2. Details of the organization (i.e., notices informing the concert has to be included in the project).
3. Presentation of items in order
4. Details of each item presented (whether creative or Manodharma aspects included).
5. Audience response and duration of each item.
6. Details about the item in which Tani avartanam was played.
7. Photographs of the live concert. (If possible)

**Note:** In absence of live classical concerts, students can make report on Devotional Bhajans, T.V. live shows, etc.

**Total Marks: 70**

### **List of topics for the reference**

1. The student should be asked to tune the instrument to a particular pitch. He/she may be asked about the structure and parts of the instrument: problems faced in maintaining the instrument in good condition during change of weather.
2. Choice Tala: The student should be asked to play full-fledged tani avartanam in a tala of his/her choice.
3. Tala of Examiner's choice: The student should be asked to play tani avartanam to one or two talas of the examiner's choice not necessarily the whole course of the tani avartanam but only selected phrases.
4. The candidate may be asked to recite Mohra, Korvai, Tirmanam for different talas learnt.

5. The candidate should be asked to accompany vocal music, instrumental music or both. The music may be provided either by the examiners themselves or by an artist specifically engaged for the purpose.
6. Questions like (a) differentiation between laya and tala, (b) various Angas of the talas, (c) explanation of technical terms like Thekka, Pharan, Gumki, Meettu, Chappu, etc.