



BEEJ CERTIFICATION

MATS

Musical Acumen Testing System

AIM PROGRAM SYLLABUS & TESTING COMPONENTS

FOR ALL LEVELS

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MATS, Musical Acumen Testing System

MATS is an Online Testing System for Indian music – Carnatic Edition which will assess and awards Graded Certification based on BEEJ's learning program AIM, Accelerated Indian Music.

The OTS comprises a set of *Objectives Based Multiple Choice Questions* in multimedia format such

- Answer to regular questions in Text format **(OR)**
- Listening to an AV Clip and select from the answer choices **(OR)**
- Record as an AV Clip for any given practical exercise

There are 9 Graded Certifications to complete the AIM Program.

The exams for the first 8 Grades from Level **Kalpa** to **Antara** are conducted through MATS.

The broad classification of MATS testing components for all the levels of Certification is **Applied Theory, Aural Comprehension & Practical – I & II**

The MATS is a timed assessment and the duration split for each component is –

Test Component	Mode	KALPA	DWARA	ANTARA
Applied Theory	<i>Prakarana</i>		30 Mins	
Aural Comprehension	<i>Prajnya</i>		30 Mins	
Practical : Proficiency	<i>Pravinya</i>		30 Mins	
Practical : Performance	<i>Pradarshana</i>		30 Mins	

BEEJ Evaluation System	
SCORES (In percentage)	GRADES
> 90	Pass on Distinction
75 - 90	Pass on Merit
60 - 75	Certified Pass
< 60	Retake Certification

VALIDITY OF BEEJ CERTIFICATIONS								
KUSHAL	VIJYNA	ABHIJNYA	DAKSHA	PRAVEEN	PRAGALBH	NIPUNA	VISHARAD	KOVIDH
2 Years	3 Years			5 Years		10 Years		LIFETIME

**KALPA****Tier - I Certification | KUSHAL****APPLIED THEORY | Prakarana****Weightage : 15%**

This component of Testing focusses on the various applications of Music Theory as a performing art.

Questions in *Applied Theory* will be on the following topics:

- **The EsScience of Melody** : Sruthi, Swaras & Swara Sthanas, Musical Modes
- **The System of Ragas** (Using Beej Raga Index Table)
- **Tala**: Understanding *The Musical Timing* in Carnatic Music
- Musical Treatises (**Lakshana Grantha**) – I

AURAL | Prajnya**Weightage : 25%**

This component of Testing assesses the core musical understanding of a student through listening.

Questions in *Aural* will be on the following topics on various *Multimedia Testing Formats*

Sruthi Prajnya (Melodic Component)

- o Modes of Singing & Sthayi Identification
- o Understanding **Gamaka – I** (Sama Sampoorna Ragas)
- o Raga Identification in various formats (Aro / Ava; Phrases or Nuances ; Part of a composition)
 - Identifying Prakrama / Sama Sampoorna Ragas
 - Basic Janya Ragas -
 - Ubhaya Krama Varjya Audava Ragas

Laya Prajnya (Rhythmic Component)

- o Time Signatures
 - Fundamentals of Tala and Gati based exercises (Tisra & Chaturashra)
 - Other Basic Talas

Sahitya Prajnya (Composition Aesthetics)

- Understanding Lyrical Meters

PRACTICALS | Pradarshana**Weightage : 50%**

This is the main component of Testing that assesses the Real Time Rendition : Musical Quotient (RTR - MQ)

Questions in *Practical* will be on the following topics on various *Multimedia Answering Formats*

Proficiency Component (Quantitative)

- o **Voice Culture – I** : Swara Kriya on different Sthayi, Swara Sthana & Akara
- o Render minimum 2 Alankaras in different Kala, Sthayi & Tala in the **Sama Sampoorna Ragas**
- o Render Akaram for any 2 **Swara Pratimana** (One in a given Raga & another of their own choice)
- o Arohanam & Avarohanam with the associated Gamakas for 10 – 14 Ragas from Beej's **Raga Index Table**

Performance Component (Qualitative)

- o **10 - 12 minutes** recital of short simple musical compositions (including Gitams)
 - Sri Thyagaraja's Utsava Sampradaya & Divya Nama Krithis
 - Sri Muddu Swamy Dikshita's Notu Swara
 - Any short musical Composition (Thirupugazh/ Thevaram / Devaranama/ Bhajan)

PROJECT (Marks will be added to the main scores)**Weightage : 10%**

- o Participation in Beej Events (Utsav/ Vaibhav Series; Student Projects; Annual Events etc.)
- o Online Periodic Assessments in Student Portal