

nmag syllabus

n i r v a n a m u s i c a c a d e m y g i t a n j a l i I n d i a

Grade One

Piano/Keyboard

Semester One

nmagindia.com

First Month

1. Understanding Pitch & Clef
2. Understanding Basics of Sound – Frequency, Wavelength, Amplitude, Intensity, Loudness, Timbre, Pitch, Sinusoidal & other Waveforms, Digital & Analog signal.
3. Understanding Notes, Accidentals, Steps & Step patterns.
4. Notation of Pitch.
5. Learning the Staff.
6. Practicing Note Reading Exercises – Treble Clef & Bass Clef.
7. Learning Octave Identification.
8. Understanding Timings & Rests.
9. Understanding Dotted Timings & Dotted Rests.
10. Understanding Beat Divisions – Duplet, Triplet, Quadruplet.
11. Practicing Basic Sight Reading exercises.
12. Ear Training:
 - a. High Pitch Sounds.
 - b. Low Pitch Sounds.
 - c. Sinusoidal Sounds.
 - d. Square Wave Sounds.
 - e. Sawtooth Wave Sounds.
 - f. Timings:
 - i. Whole note.
 - ii. Half note.
 - iii. Quarter note.
 - iv. Eighth note.
 - v. Sixteenth note.
 - vi. Duplet.
 - vii. Triplet.
 - viii. Quadruplet.
 - ix. Time Signature.

Second Month

1. Dynamics, Articulations, Tempo & Tempo Markings.
2. Understanding Meter/Time Signature– Simple Time Signature, Compound Time Signature, Symmetric & Asymmetric Time Signature.
3. Practicing Timings & Rests with various exercises.
4. Practicing Finger exercises with various exercises (Ascending, Descending, Random and Distanced Pattern exercises).
5. Practicing Beat Divisions – Duplet, Triplet, Quadruplet, Pentuplet, Hextuplet, Septuplet, Octuplet.

Third Month

1. Practicing Various Time Signature and solving the Time Signature Worksheet.
2. Practicing Asymmetric Time Signature with Various exercises.
3. Understanding Scales:
 - a. Pitch Class.
 - b. Diatonic Scale.
 - c. Scale Degree names.
 - d. Tonality.
4. Understanding the importance and learning the Major Scale.
 - a. Step Pattern.
 - b. Relative Relationship.
 - c. Parallel Relationship.
 - d. Circle of Fourth.
5. Understanding & Learning Key Signature.
6. Constructing & Practicing the following scales-
 - a. Twelve Major Scales.
 - b. Twelve Natural Minor Scales.
 - c. Twelve Harmonic Minor Scales.
 - d. Twelve Melodic Minor Scales.
7. Practicing a Song/Standard of your choice.
8. Ear Training:
 - a. Major Scale.
 - b. Minor Scale:
 - i. Natural Minor Scale.
 - ii. Harmonic Minor Scale.
 - iii. Melodic Minor Scale.
 - c. Asymmetric Time Signature.

Fourth Month

1. Understanding Enharmonic.
2. Understanding Intervals:
 - a. Major, Minor, Perfect, Augmented, Diminished.
 - b. Consonance & Dissonance.
 - c. Inversion of Intervals.
 - d. Compound & Simple Intervals.
 - e. Transposition
 - i. Methods of Transposition.
3. Memorizing & Practicing all of the Intervals on all the keys.
4. Ear Training:
 - a. Identifying the colors of Intervals:
 - i. Major Intervals.
 - ii. Minor Intervals.
 - iii. Perfect Intervals.
 - iv. Augmented Intervals.
 - v. Diminished Intervals.
 - b. Consonance & Dissonance colors.

Fifth Month

1. Understanding Harmony.
2. Understanding Chords.
3. Understanding the Structure of Chords:
 - a. Dyad.
 - b. Triad.
 - c. Tetrad.
 - d. Extended.
 - e. Altered.
4. Triads:
 - a. Major Triad.
 - b. Minor Triad.
 - c. Diminished Triad.
 - d. Augmented Triad.
5. Triad Stability.
6. Primary Triads
7. Triad Position:
 - a. Root Position.
8. Triad Inversion:
 - a. First Inversion.
 - b. Second Inversion.
9. Other Tertian Chords.
10. Understanding Stacking-up-by-third process.
11. Learning to identify the Quality of the chord using Interval.
12. Understanding Chord Degrees.
13. Practicing the Triad on all keys of
 - a. Twelve Major Scales
 - b. Twelve Natural Minor Scales
14. Learning and Practicing a Second Song/Standard of your choice.
15. Ear Training:
 - a. Major Triad color.
 - b. Minor Triad color.
 - c. Augmented Triad color.
 - d. Diminished Triad color.
 - e. Chord Degrees.

Sixth Month

1. Seventh chords.
2. Practicing the Tetrads on all keys of
 - a. Twelve Major Scales.
 - b. Twelve Natural Minor Scales.
 - c. Twelve Melodic Minor Scales.
 - d. Twelve Harmonic Minor Scales.
3. Practicing and Speeding up Sight Reading process.
4. Practicing and Learning a Song/Standard given by the Faculty.
5. Ear Training:
 - a. Major Seventh Color.
 - b. Minor Seventh Color.
 - c. Major minor Seventh Color.
 - d. Dominant Seventh Color.
 - e. Half Diminished seventh color.
 - f. Full Diminished Seventh color.
 - g. Augmented Major Seventh Color.
 - h. Augmented Dominant Seventh Color.
 - i. Chord Degrees of Seventh Chords on
 - i. Major Scale.
 - ii. Natural Minor Scale.
 - iii. Harmonic Minor Scale.
 - iv. Melodic Minor Scale.