

Syllabus on Vocational Education and Training Course (VTC)

Paper Title	: Guitar -I							
CODE	: VTC: 245.3							
Number of Credits	: 4							
Semester	: III							
No. of Theory Hours Per Week	: One (1 hour)							
No. of Practical Hours per Week	: Three (3 Hours)							
Outline of the Paper:								
Type of Course	Units in the VTC	Hours	Credits	Total Marks	Distribution of Marks (as per OC-8)			
Guitar-I					In-Semester		End-Semester	
					Theory	Practical	Theory	Practical
	Unit-I Theory (25 Marks)	15			25			
	Unit-II to IV Theory (75 Marks)	90	4	100		15		60
Marks Distribution		: Internal Assessment: 40						
		: External Assessment: 60						
Course Objectives		1. This course is designed to help students understand, handle and learn to play the instrument.						
Course Learning Outcome		At the end of the course students will be able to handle and control the instrument for its effective use with necessary knowledge, skills and understanding developing their proficiency and creativity.						
Unit I: (Theory) 15 Hours		Introducing the Nashville Numbering System <ul style="list-style-type: none"> • Naming and numbering the scale degree. (whole step and half step). • Learning the primary chords I IV V (open and barre chords) in the key of A B C D E F G both in major and minor. • Learning the diatonic chord sequence i.e. I ii iii IV V vi vii in natural keys both major and minor. 						
UNIT-II: (Practical) 30 Hours		The Basics of Harmony and Common Chord Progressions with Ear Training <ul style="list-style-type: none"> • The relationship between major and minor i.e tonic, predominant and dominant. • Common chord progression in rock, pop, blues and jazz. (I IV V, ii V I, iii vi ii V I, I IV ii V, I V vi IV) etc. • Ear training: Chord recognition. 						
UNIT-III: (Practical) 30 Hours		Time Signatures and Key Signatures.						

	<ul style="list-style-type: none"> • Playing in common time signatures like 4/4, 3/4 and 2/2 • Understanding the circle of fifths. (Order of Sharps # and Flats <i>b</i>)
UNIT-IV: (Practical) 30 Hours	Borrowed Chords, Secondary Dominants and Rhythm Sight-Reading. <ul style="list-style-type: none"> • (Notes and rests) Whole note, half note, triplets, quarter note, eighth note, sixteenth note and dotted notes for rhythm sight-reading
Suggested Readings	<ol style="list-style-type: none"> 1. Bill Keis The Basics of Harmony 2. Chas Williams, The Nashville Number System Book 3. Pete Ford, Practical Music Theory – Part 1 4. Pete Ford, Practical Music Theory – Part 2 5. Ted Greene, Chord chemistry
Requirements	<ul style="list-style-type: none"> • Classroom Space • Individual Practice Rooms • Guitar • Audio Systems • Projector and Screen • Computers and Software • Headphones • Sheet Music • Music Theory Books • Online Resources <p>Any other item as required</p>
Qualified instructors	<ul style="list-style-type: none"> • Qualified instructors with expertise in Guitar and related fields. • Support staff for maintaining equipment and facilities

Paper Title	: Guitar -II							
CODE	: VTC: 265.3							
Number of Credits	: 4							
Semester	: IV							
No. of Theory Hours Per Week	: One (1 hour)							
No. of Practical Hours per Week	: Three (3 Hours)							
Outline of the Paper:								
Type of Course	Units in the VTC	Hours	Credits	Total Marks	Distribution of Marks (as per OC-8)			
Guitar-II					In-Semester		End-Semester	
					Theory	Practical	Theory	Practical
	Unit-I Theory (25 Marks)	15	4	100	25			
Unit-II to IV Theory (75 Marks)	90				15		60	
Marks Distribution		: Internal Assessment: 40						
		: External Assessment: 60						
Course Objectives		<p>1. The course would facilitate a thorough understanding of fundamental musical elements including notes, scales, pitch, rhythm, and time signatures. It would also enable the students to analyze music notation, identify key tones and octaves.</p>						
Course Learning Outcome		<p>At the end of the course students are able to:</p> <ol style="list-style-type: none"> display skills to use notes, scales, pitch, rhythm, and key signatures. apply this knowledge to analyze and interpret musical scores accurately. 						
Unit I: (Theory) 15 Hours		<p>Introducing the Major and Minor Scale</p> <ul style="list-style-type: none"> Major and minor scale formulas in all positions Chromatic Scale Pentatonic Scale, Blues Scale 						
UNIT-II: (Practical) 30 Hours		<p>Scale and Chord Exercises</p> <ul style="list-style-type: none"> Alternate picking and legato. Finger picking 						
UNIT-III: (Practical) 30 Hours		<p>Chord Formation</p> <ul style="list-style-type: none"> Triads. (major, minor, suspensions, diminished and augmented). Inversions of major and minor chords Arpeggios 						
UNIT-IV: (Practical) 30 Hours		<p>Song Composition</p> <ul style="list-style-type: none"> Applying inversions over a chord progression Playing arpeggios over a chord progression 						

<p>Suggested Readings</p>	<ol style="list-style-type: none"> 1. Terry B Edwell, Music Fundamentals 1: Pitch and Major Scales 2. Peter Vogl, The Guitarist's Scale Book: Over 400 Guitar Scales & Modes 3. Forrest W Lineberry, Scale Patterns for Guitar: 134 Melodic Sequences for Mastering the Guitar Fretboard (Playing Guitar) 4. Joseph Alexander, The First 100 Picking Patterns for Guitar: The Beginner's Guide to Perfect Fingerpicking on Guitar 5. Chris Brooks, Pentatonic Speed Strategies For Guitar: Unleash the Power of Pentatonic Scale Soloing With Proven Speed Technique Exercises 6. Joseph Alexander, The Complete Guide to Playing Blues Guitar: Beyond Pentatonics See less
<p>Requirements</p>	<ol style="list-style-type: none"> 1. Classroom Space 2. Individual Practice Rooms 3. Guitars 4. Audio Systems 5. Projector and Screen 6. Computers and Software 7. Headphones <p>Learning Materials and Resources</p> <ol style="list-style-type: none"> 1. Sheet Music 2. Music Theory Books 3. Online Resources 4. Recording Studio 5. Production Equipment <p>Any other item as required</p>
<p>Qualified instructors</p>	<ul style="list-style-type: none"> • Qualified instructors with expertise in Guitar and related fields. • Support staff for maintaining equipment and facilities

Paper Title	: Guitar -III							
CODE	: VTC: 365.3							
Number of Credits	: 4							
Semester	:VI							
No. of Theory Hours Per Week	: One (1 hour)							
No. of Practical Hours per Week	: Three (3 Hours)							
Outline of the Paper:								
Type of Course	Units in the VTC	Hours	Credits	Total Marks	Distribution of Marks (as per OC-8)			
Guitar-III	Unit-I Theory (25 Marks)	15	4	100	In-Semester		End-Semester	
					Theory	Practical	Theory	Practical
	Unit-II to IV Theory (75 Marks)	90				15		60
Marks Distribution	: Internal Assessment: 40 : External Assessment: 60							
Course Objectives	<ol style="list-style-type: none"> 1. The course is designed to provide an understanding of advance musical elements, 2. To Analyze music notation, identify key tones, octaves, and degrees within scales. 							
Course Learning Outcome	At the end of the course students are able to demonstrate a deep understanding of music theory and practical and will be proficient in playing this musical instrument							
Unit I: (Theory) 15 Hours	Seventh Chords <ul style="list-style-type: none"> • Major 7th Chords • Minor 7th Chords • Dominant 7th Chords • Diminished Chords 							
UNIT-II: (Practical) 30 Hours	Inversions of the Seventh Chords <ul style="list-style-type: none"> • Inversions of Major, Minor, Dominant and Diminished 7th Chords • Arpeggios over the Seventh Chords 							
UNIT-III: (Practical) 30 Hours	The V Chord. <ul style="list-style-type: none"> • The functional V chord concept • Blues and Jazz concept 							
UNIT-IV: (Practical) 30 Hours	Modes of the Major Scale <ul style="list-style-type: none"> • Ionian, Dorian, Phrygian, Lyndian, Mixolydian, Aeolian and Locrian • Modal playing, Scales over the V chord, Superimposition of 							

	Scales
Suggested Readings	<ol style="list-style-type: none"> 1. Peter Vogl The Guitarist's Scale Book: Over 400 Guitar Scales & Modes 2. Rick Peckham Berklee, Jazz Guitar Chord Dictionary 3. Chad J. Johnson, Jazz Guitar Chords: Learn the Essential Chords You Need to Start Playing Jazz Guitar Now! Book 4. Joe Pass, Guitar Chords 5. Guitar Grimoire, The -Scales & Modes 6. Steve Hall and Ron Manus, Scales and Modes for Guitar 7. Jody Fisher, Modal Soloing Strategies for Guitar (Improv)
Requirements	<ol style="list-style-type: none"> 1. Classroom Space 2. Individual Practice Rooms 3. Guitar 4. Audio Systems 5. Projector and Screen 6. Computers and Software 7. Headphones <p>Learning Materials and Resources</p> <ol style="list-style-type: none"> 1. Sheet Music 2. Music Theory Books 3. Online Resources 4. Recording Studio 5. Production Equipment
Qualified instructors	<ul style="list-style-type: none"> • Qualified instructors with expertise in Guitar and related fields. • Support staff for maintaining equipment and facilities