

Syllabus on Vocational Education and Training Course (VTC)

Paper Title	: Vocals -I							
CODE	: VTC: 245.4							
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)			
Vocals-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. Students will have an understanding of vocal music, timbre and tonality.							
Course Learning Outcome	At the end of the course students will be able to apply this skill and fine tune the voice culture with a comprehensive understanding of vocal music, technical aspects like timbre and tonality and exploring the different expressive dimensions.							
Unit I: (Theory) 15 Hours	Introduction <ul style="list-style-type: none"> • Definition: Music, Sound, Notes, Scale, Pitch, Key-Tone, Octave, Degree, Mental Effects, Technical Names • Scale: Diatonic Scale & Natural Scale • Tune: 1st, 3rd, 5th^{with} their Octaves • Mental effects and Technical Names of 1st, 3rd, 5thDegrees • Times: Accent, Pulse, Measurement, Braces, Double Bars, Breathing Place, Continued Tones • Times: 2-PulseMeasurement, 4-PulseMeasurement and Forms with Time Names • Pulse Division: ½PulseDivision, ½PulseContinuation & ½ to ½ Pulse Continuation with Time Names • Tunes: 2nd&7thwith Mental Effects and Technical Names • Slurs, Silent Pulse & Corona 							
UNIT-II: (Practical) 30 Hours	Sight Singing <ul style="list-style-type: none"> • Tune: 1st, 3rd, 5thwith their Octaves 							

	<ul style="list-style-type: none"> • Time: Measurement 2-Pulse, 4-Pulse and Forms with Time Names • Pulse Division: $\frac{1}{2}$ Pulse Division, $\frac{1}{2}$ Pulse Continuation & $\frac{1}{2}$ to $\frac{1}{2}$ Pulse Continuation with Time Names • Tunes: 2nd & 7th in 2-Pulse & 4-Pulse Measure with $\frac{1}{2}$ Pulse Division • Slurs, Silent Pulse & Corona • Time & Rhythm – Keeping Time – Tapping • Vocalising – LINES
UNIT-III: (Practical) 30 Hours	Aural Test <ul style="list-style-type: none"> • Tune: 1st, 3rd, 5th • Time: Measurement 2-Pulse – Primary Form • Time: Measurement 4-Pulse – Primary Form • Tunes: 2nd & 7th in 2- Pulse Measurement
UNIT-IV: (Practical) 30 Hours	Voice Lesson <ul style="list-style-type: none"> • Posture, Position of the Mouth • Breathing and Chest Exercises • Vocalisation • Singing (Art of Producing Good Tone) • Pieces – Hymns & Choruses etc
Suggested Readings	<ol style="list-style-type: none"> 1. Cicely Berry, Your Voice and How to Use it 2. Elizabeth Sabine, Strengthening Your Singing Voice 3. Full voice The Art and Practice of Vocal Presence 4. Jan Schmidt, Basics of Singing 5. Klaus Heizmann, Vocal Warm-Ups: 200 Exercises for Chorus and Solo Singers 6. Samuel W. Cole, Melodia; a comprehensive course in sight-singing (solfeggio); the educational plan 7. Stephen Greenlane, Find Your Own Singing Voice: Vocal Training from Fundamentals to Mastery Techniques to Help You Enjoy Singing More and More See less
Requirements	<ul style="list-style-type: none"> • Classrooms • Practice Rooms • Performance Hall • Musical Instruments and Equipment • Sound Equipment

	<ul style="list-style-type: none">• Technology and Software• Computers and Software• Multimedia Resources• Rehearsal Spaces• Any other item as and when required
Qualified instructors	<ul style="list-style-type: none">• Experienced vocal coaches and music theory teachers.• Guest lecturers and visiting artists for workshops and masterclasses

Paper Title	: Vocals -II							
CODE	: VTC: 265.4							
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)			
Vocals- 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			1. To familiarize the students with aural training and sight singing exercises.					
Course Learning Outcome			At the end of the course students are able to develop the ability to sight-sing and reproduce tunes accurately, focusing on intervals of the 4th and 6th degrees, within the context of various time signatures and pulse divisions.					
Unit I: (Theory) 15 Hours			Introduction					
			<ul style="list-style-type: none"> • Definition: Duration, Tempo, Timbre, Interval, Rhythm, Hold/Pause/Corona • Scales: Diatonic Scale, Mental Effects, Technical Names, Chart • Tune: 4th, 6th Degree • Pulse Division: Quarter Pulse, 3-Quarter Pulse, Silent Pulse, Silent ½ Pulse with Time-Names • Interval: Major, Minor, Augmented, Diminished, Formula, Inverted Chart • Triads: Primary Triad sofa Major Scale, Triad Technical Names • Dynamics: D.C., D.S., &Fine 					
UNIT-II: (Practical) 30 Hours			Sight Singing					
			<ul style="list-style-type: none"> • Tune: 4th, 6th with Degree • Time: Measurement 2-Pulse, 3-Pulse & 4-Pulse (Primary & Secondary Forms) • Pulse Division: Quarter Pulse, 3- Quarter Pulse, Silent Pulse, Silent ½ Pulse with Time Names. • Tunes: All Notes (Natural)–Remembering C–Major. • Time & Rhythm–Keeping Time–(Rate of Movement)–Tapping [Remembering–M60]. 					

	<ul style="list-style-type: none"> • Dynamics: D.C, D.S. & Fine, Tempo, Moderato.
UNIT-III: (Practical) 30 Hours	Aural Test <ul style="list-style-type: none"> • Tune: All Natural Notes • Time: Measurement3- Pulse–Primary Form • Time: Measurement4- Pulse–Primary Form • Tunes: 4th& 6th in 3 and 4 Pulse Measurement • Tunes: All Notes in 3 & 4 Measurement
UNIT-IV: (Practical) 30 Hours	Voice Lesson <ul style="list-style-type: none"> • Breathing Support and Chest Exercises • Resonation • Art of Singing • Vocalisation • Pieces–Hymns & Choruses etc.
Suggested Readings	<ol style="list-style-type: none"> 1. Cicely Berry, Your Voice and How to Use it 2. Elizabeth Sabine, Strengthening Your Singing Voice 3. Full voice The Art and Practice of Vocal Presence 4. Jan Schmidt , Basics of Singing 5. Klaus Heizmann, Vocal Warm-Ups: 200 Exercises for Chorus and Solo Singers 6. Samuel W. Cole, Melodia; a comprehensive course in sight-singing (solfeggio); the educational plan 7. Stephen Greenlane,.Find Your Own Singing Voice: Vocal Training from Fundamentals to Mastery Techniques to Help You Enjoy Singing More and More See less
Requirements	<ul style="list-style-type: none"> • Musical Instruments and Equipment • Sound Equipment • Technology and Software • Computers and Software • Multimedia Resources • Rehearsal Spaces • Any other item as and when required
Qualified instructors	<ul style="list-style-type: none"> • Experienced vocal coaches and music theory teachers. • Guest lecturers and visiting artists for workshops and masterclasses

Paper Title	: Vocals -III							
CODE	: VTC: 365.4							
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)			
Vocals-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	4	100		15		60
Marks Distribution	: Internal Assessment: 40 : External Assessment: 60							
Course Objectives	1. To enable the students to read and sing music notation fluently, focusing on recognizing and reproducing tunes, understanding pulse divisions, and interpreting dynamics. To enhance listening skills through identifying tunes, measuring time signatures, and recognizing notes.							
Course Learning Outcome	At the end of the course students are able to identify and understanding musical elements such as duration, tempo, and dynamics. Students will be able to read and sing music notation accurately, including recognizing tunes, pulse divisions, and dynamics markings							
Unit I: (Theory) 15 Hours	Introduction <ul style="list-style-type: none"> • Scales: Diatonic Scale, Chromatic Scale, Standard Scale • Intervals: Major, Minor, Perfect, Augmented & Diminished • Construction of Major Scale: Tetra Chord System • Construction of Triads & Chords, Chords Inversion • Modulator 3 Scales, Circle of Fifth • Transition • Dynamics • Construction of Minor Scales • Construction of Triads & Chords of Minor Scale • Technical Names of Minor Scale 							
UNIT-II: (Practical) 30 Hours	Sight Singing <ul style="list-style-type: none"> • A Half & Two Quarters, Two Quarters & a Half, All Natural Notes • Tone (fe) & (ta) with other Notes • Measurement 6-Pulse with 'fe' and 'ta' 							

	<ul style="list-style-type: none"> • Thirds of a Pulse • Memorising 3 Scales (F,C,G) • Transition: 1-#Remove&1-bRemove • Process of learning a new Song, Remembering C Major • Learn the New Key Tone of 'F' & 'G' based on Key-C
UNIT-III: (Practical) 30 Hours	Aural Test <ul style="list-style-type: none"> • Tune: All Natural Notes. • Tune: Chromatic Notes of 'fe' & 'ta' • Tune of Minor Scale: 11, d, m • Time: Measurement 2, 3, &4 Pulse Measurement; Primary & Secondary Forms • Process of Understanding the Up & Down of Beat.3&4 Pulse Measurement
UNIT-IV: (Practical) 30 Hours	Melody Writing With Text <ul style="list-style-type: none"> • Melody Structure: Khasi Traditional, Modern • Phrasing • Setting Words to Music • Beautifying the Melody: Use of Slurs
Suggested Readings	<ol style="list-style-type: none"> 1. Cicely Berry, Your Voice and How to Use it 2. Elizabeth Sabine, Strengthening Your Singing Voice 3. Find Your Own Singing Voice: Vocal Training from Fundamentals to Mastery Techniques to Help Stephen Greenlane, You Enjoy Singing More and More See less 4. Full voice The Art and Practice of Vocal Presence 5. Jan Schmidt, Basics of Singing 6. Klaus Heizmann, Vocal Warm-Ups: 200 Exercises for Chorus and Solo Singers 7. Samuel W. Cole, Melodia; a comprehensive course in sight-singing (solfeccio); the educational plan
Requirements	<ul style="list-style-type: none"> • Musical Instruments and Equipment • Sound Equipment • Technology and Software • Computers and Software • Multimedia Resources • Rehearsal Spaces • Any other item as and when required
Qualified instructors	<ul style="list-style-type: none"> • Experienced vocal coaches and music theory teachers. • Guest lecturers and visiting artists for workshops and masterclasses