



Karmaveer Bhaurao Patil University, Satara

Syllabus for

Ist Year

Diploma Program (Part Time)

Foundation in Brass Band Musician

Under

Faculty of Interdisciplinary Studies

With effect from Academic Year 2025-2026

Syllabus of I Year Diploma Program (Part Time)

Name of Diploma Program: Foundation in Brass Band Musician

Preamble:

Music is not just a skill — it's a language of emotions, discipline, and expression. The **Foundation in Brass Band Musician** diploma is designed for passionate learners who want to build a strong base in playing brass band instruments.

This program combines theory, practical training, performance skills, teamwork, and leadership — preparing students to become confident brass musicians ready for bands, parades, ceremonies, and creative fields.

It starts with the basics and leads to real-world performance practice, ensuring an enjoyable and solid musical journey.

Program Objectives of the Course:

1. To develop Essential Musical Skills.
2. To understand and Interpret Musical Language.
3. To apply Performance and Ensemble Skills.
4. To build Professional Readiness.

Program Outcomes:

Students will be able to:

1. Identify brass instruments and explain their role and characteristics in a band setting.
2. Use correct techniques to produce clear tones, articulate notes, and perform scales and melodies.
3. Distinguish between good and poor ensemble coordination and suggest improvements in sound balance and tempo matching.
4. Critically assess their own performances and create strategies for personal practice and group enhancement.

Course Specific Outcomes:

Students will be able to:

1. Describe the structure, function, and maintenance of common brass instruments like trumpet, trombone, euphonium, and bugle.
2. Sight-read and accurately perform simple band arrangements during practice and performances.
3. Perform in synchrony with other musicians, adjusting to tempo, dynamics, and conductor signals in indoor and outdoor settings.


4. Prepare and perform solo or group pieces for cultural programs, parades, and field events with professionalism and musical expressiveness.

Course Structure:

Year	Semester	Course No.	Course Code	Contact Hours	Credits (1Credit=15 H)	Total Marks
1	I	CT I	DMILP 101	30	2	75
		CL I	DMILL101	60	2	75
	II	CT II	DMILP 202	30	2	75
		CL II	DMILL202	60	2	75
	Annual	CP I	DMILP101	30	1	50
		Total		210	9	350
2	III	CT III	DMILP 303	30	2	75
		CL III	DMILL303	60	2	75
	IV	CT IV	DMILP 404	30	2	75
		CL IV	DMILL404	60	2	75
	Annual	CP II	DMILP202	30	1	50
	Industrial and or Incubation and or Research and or Field Training			30	1	-
		Total		240	10	350
3	V	CT V	DMILP 505	30	2	75
		CLV	DMILL505	60	2	75
	VI	CT VI	DMILP 606	30	2	75
		CL VI	DMILL606	60	2	75
	Annual	CP III	DMILP303	60	2	100
	Industrial and or Incubation and or Research and or Field Training			30	1	-
	Total			270	11	400
Total				720	30	1100

Evaluation Pattern:

Theory Assessments					Practical Assessments			
Internal Evaluation			End Semester Evaluation		Internal Evaluation		End Semester Evaluation	
DISE	Attendance	Total	ESE	Total	PDISE	Attendance	PDESE	Total
30	05	35	40	75	30	05	40	75

	Karmaveer Bhaurao Patil University, Satara (A State Public University Est. u/s 3(6) of MPUA 2016) Faculty of Science and Technology	
	Yashavantrao Chavan Institute of Science, Satara	
	Board of Studies in MILITARY SCIENCE	
	Programme: Diploma (UG)	Semester - I
	Type: CT I	Marks: 50
	Credits: 2	From: A. Y. 2025-26
	Name of the Course: DMILP 101: Fundamentals of Brass Band Music	
Course Objectives: Students Should be able to: 1. To introduce students to the fundamental concepts of musical notation, rhythm, scales, and tempo. 2. To develop the ability to recognize and interpret basic brass band music scores.		
Course Outcomes: Student will be able to: 1. Identify and explain basic music notations, beats, and scales. 2. Interpret simple brass music sheets and demonstrate them on an instrument.		
Module	Title and Contents	Hrs.
Module -1:	Module -1: History and Structure of Brass Bands Evolution of Brass Bands: Early brass instruments in military and social functions, Development of modern brass bands (UK, USA, India) Famous Brass Bands: Examples: Royal Marines Band Service, Coldstream Guards Band Components of a Brass Band: Instrument Families (Cornet, Flugelhorn, Tenor Horn, Baritone, Euphonium, Trombone, Tuba, Percussion), Roles and seating arrangement Introduction to Band Drill and Discipline: Importance of synchronization, marching, command following	(15)
Module -2:	Module -2: Basics of Music Theory for Brass Musicians Music Notation Fundamentals: Staff, Clefs (Treble, Bass), Notes (A-G), Time Signatures Rhythm and Beat: Quarter notes, half notes, whole notes, rests Scales and Simple Melodies: C Major Scale (Ascending and Descending) Tempo and Dynamics: Understanding speed and loudness in music Reading a Simple Band Score: Parts, repeats, first/second endings	(15)
Reference Books: 1. Directorate General NCC. NCC Brass Band Manual. New Delhi: Ministry of Defence, Government of India, Latest Edition. 2. Indian Army. Army Band Training Manual. New Delhi: Ministry of Defence, Government of India, Latest Edition. 3. Indian Army Band Training Manual (official publication) 4. Krehbiel, Henry Edward. How to Listen to Music. New York: Charles Scribner's Sons, 1913. 5. Whitwell, David. A Concise History of the Wind Band. Austin, TX: Whitwell Publishing, 1985.		

6. Herbert, Trevor. The British Brass Band: A Musical and Social History. Oxford: Clarendon Press, 2000.
7. Rehrig, William H. The Heritage Encyclopedia of Band Music. Westerville, OH: Integrity Press, 2001.
8. Selected Sheet Music for Beginners (Royal Conservatory)

Evaluation Pattern:


Total Marks: 35/40

Internal Continuous Evaluation:

- Internal Work -1 ISE – 30 Marks
- Internal Work -2 Attendance- 05 Marks

End Semester Examination:

- Question -1 – Attempt any five – 10 Marks
- Question -2 – Write a short note (Any four)- 20 Marks
- Question -3 – Solve anyone – 10 Marks

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	Yashavantrao Chavan Institute of Science, Satara	
	Board of Studies in Military Science	
	Programme: Diploma (UG)	Semester – I
	Type: CL I	Marks: 50
	Credits: 2	From: A. Y. 2025-26
	Name of the Course: DMILL101: Introduction to Brass Band Instruments	
Course Objectives: Students should be able to: <div><div>1. To recognize and describe common brass and percussion instruments used in a brass band.</div><div>2. To demonstrate correct assembly, holding posture, and basic sound production techniques.</div><div>3. To build initial group coordination skills through synchronized simple performance.</div><div>4. To co-ordinate and synchronize individual and group performances.</div></div>		
Course Outcomes: Student will be able to: <div><div>1. Identify and explain the structure and role of major brass and percussion instruments.</div><div>2. Demonstrate correct assembly, holding posture, breathing, and initial tone production.</div><div>3. Perform basic musical exercises individually and in small groups with correct rhythm and synchronization.</div><div>4. Collaborate with peers in group performances, showing in rhythm and melody execution.</div></div>		
Module	Title and Contents	Hrs.
Section -1:	List of Practicals: <div><div>1. Identification of Brass and Percussion Instruments (Visual and Audio)</div><div>2. Correct Assembly and Handling of Cornet, Trumpet, and Euphonium</div><div>3. Introduction to Bass Drum and Snare Drum Basic Strokes</div><div>4. Basic Posture Exercises (Standing and Sitting with Instrument)</div><div>5. Scale Recognition and Performance</div><div>6. Breathing Exercises for Brass Musicians (Control and Expansion)</div><div>7. Mouthpiece Buzzing Practice (Lip Vibration Techniques)</div><div>8. Producing the First Sound: Open Note (No Valves)</div><div>9. Identifying Music Keys</div><div>10. Valve Mechanics: Understanding Finger Combinations</div><div>11. Playing Open Notes Series (Harmonic Series Exploration)</div><div>12. Playing the C Major Scale (One Octave)</div><div>13. Rhythm Clapping Practice (Quarter, Half, Whole Notes)</div><div>14. Playing Simple 2-bar Melodies (with 2–3 Notes)</div><div>15. Brass Instrument Introduction and Handling</div></div>	(60)

Reference Books:


1. Gekeler, David. *The Trumpet Book: A Guide to Playing and Technique*. New York: Schirmer, 2003.
2. Blay, Richard, and Pat Blay. *Brass Basics: A Practical Guide to Brass Instrument Techniques*. London: Boosey & Hawkes, 2000.
3. Nash, William. *Percussion for Musicians: A Comprehensive Guide*. 2nd ed. Chicago: University of Chicago Press, 2012.
4. Smith, Peter. *The Complete Brass Band Handbook: A Practical Approach to Learning and Performance*. Oxford: Oxford University Press, 2016.
5. Sweeny, Douglas. *Marching Bands and Brass Ensembles: Theory and Practice*. New York: McGraw-Hill, 2009.

Evaluation Pattern:**Total Marks: 35 / 40****Internal Continuous Evaluation:**

- Internal Work -1 ISE – 30 Marks
- Internal Work -2 Attendance- 05 Marks

End Semester Examination:

- Question -1 – 10 Marks
- Question -2 – 10 Marks
- Question -3 – 05 Marks
- Question -4 – 05 Marks
- Question -5 – Journal 10 Marks

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	Board of Studies in MILITARY SCIENCE	
	Programme: Diploma (UG)	Semester - II
	Type: CT II	Marks: 50
	Credits: 2	From: A. Y. 2025-26
	Name of the Course: DMILP 202: Music Theory for Brass Band Musicians	
Course Objectives: Students Should be able to: 1. Develop fundamental instrumental techniques for brass and percussion musicianship. 2. Introduce basic ensemble playing skills.		
Course Outcomes: Student will be able to: 1. Perform basic articulation techniques and demonstrate dynamic range control. 2. Perform in a group ensemble in simple harmony.		
Module	Title and Contents	Hrs.
Module -1:	Module -1: Instrumental Techniques Articulation Techniques: Basics of tonguing: Single and double tonguing, Basics of slurring between notes, Understanding and practicing staccato style Dynamic Range: Techniques to play softly (piano), Techniques to play loudly (forte), Exercises to transition between dynamics smoothly Lip Flexibility and Warm-up Exercises: Lip slurs and flexibility drills for brass players, Importance and structure of a daily warm-up routine, breathing exercises for improving endurance Care and Maintenance of Brass Instruments: Daily cleaning and oiling methods, Weekly maintenance practices, Troubleshooting common brass instrument issues	(15)
Module -2:	Module -2: Introduction to Ensemble Playing Band Leader Signals and Conducting Patterns: Introduction to basic 2/4, 3/4, and 4/4 time conducting, Reading and responding to visual signals during group play Following Tempo and Dynamic Changes: Exercises in keeping a steady tempo with conductor, practicing crescendos, decrescendos as a group, Importance of listening across the ensemble Introduction to Simple Harmony: Playing different notes together (basic two-part harmonies), Recognizing consonance and dissonance, Basic exercises in blending tones Understanding Basic Musical Forms: Learning the ABA form and recognizing its structure, Introduction to verse-chorus form in music, applying form understanding during ensemble play	(15)

Reference Books:


1. Farkas, Philip. The Art of Brass Playing: A Treatise on the Formation and Use of the Brass Player's Embouchure. Bloomington: Wind Music, 1962.
2. Adler, Samuel. The Study of Orchestration. 4th ed. New York: W. W. Norton & Company, 1989.
3. Whitener, Scott. A Complete Guide to Brass: Instruments and Technique. Boston: Schirmer, 2007.
4. Bailey, Douglas Smith. The Brass Player's Guide to Technique and Musicianship. New York: Oxford University Press, 2018.

Evaluation Pattern:**Total Marks: 35 / 40****Internal Continuous Evaluation:**

- Internal Work -1 ISE – 30 Marks
- Internal Work -2 Attendance- 05 Marks


End Semester Examination:

- Question -1 – Attempt any five – 10 Marks
- Question -2 – Write a short notes (Any four)- 20 Marks
- Question -3 – Solve any one – 10 Marks

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	Programme: Diploma (UG)	Semester – I	
	Type: CL II	Marks: 50	
	Credits: 2	From: A. Y. 2025-26	
	Name of the Course: DMILL202: Basic Techniques in Brass Band Performance		
Course Objectives: Students should be able to: <div><div></div><div>1. To explain basic musical concepts relevant to brass performance, including articulation and tuning.</div><div>2. To demonstrate correct tonguing, articulation, breathing, and maintenance techniques on brass instruments.</div><div>3. To assess individual and group musical performance for tempo, tuning, and articulation accuracy.</div><div>4. To compare and assess individual and group performances to identify areas for improvement.</div></div>			
Course Outcomes: Student will be able to: <div><div></div><div>1. Define and explain key brass playing techniques like articulation, tuning, and dynamic control.</div><div>2. Apply breathing and articulation techniques to perform scales, short tunes, and group pieces.</div><div>3. Analyze own and group performances to identify improvements needed in tempo, tuning, and expression.</div><div>4. Evaluate their own playing and suggest improvements in articulation, tuning, and ensemble coordination.</div></div>			
Module	Title and Contents		Hrs.
Section -1:	List of Practicals: <div><div></div><div>1. Practice of Single and Double Tonguing</div><div>2. Playing with Dynamics: Soft and Loud Sounds</div><div>3. Lip Slur Exercises Between Notes</div><div>4. Simple Articulation Exercises (e.g., Ta, Da)</div><div>5. Tuning the Instrument to a Reference Pitch</div><div>6. Learning a Simple Warm-up Routine</div><div>7. Following a Basic 2/4 Conducting Pattern</div><div>8. Playing Simple Duets with Classmates</div><div>9. Group Practice: One Line of a Simple Band Score</div><div>10. Learning a Simple Marching Tune</div><div>11. Instrument Cleaning and Maintenance Demonstration</div><div>12. Playing a Song in G Major Scale</div><div>13. Group Synchronization: Crescendo and Decrescendo Practice</div><div>14. Playing with Metronome: Keeping Steady Tempo</div></div>		(60)

	15. Group Performance of a Simple Patriotic Song	
Reference Books: <ol style="list-style-type: none"> 1. Directorate General NCC. NCC Brass Band Manual. New Delhi: Ministry of Defence, Government of India, Latest Edition. 2. Carse, Adam. Musical Wind Instruments. New York: Da Capo Press, 1965. 3. Farkas, Philip. The Art of Brass Playing: A Treatise on the Formation and Use of the Brass Player's Embouchure. Wind Music Inc., 1962. 4. Herbert, Trevor. The Brass Band: A Musical and Social History. Oxford: Oxford University Press, 2000. 5. Snell, Howard. The Art of Practice: A Self-Help Guide for Brass Musicians. Brass Wind Publications, 1999. 6. Wiggins, Trevor. Brass Instruments: Their History and Development. London: Faber Music, 1998. 		
Evaluation Pattern:		
Total Marks: 35 / 40 = 75 Marks		
Internal Continuous Evaluation: <ul style="list-style-type: none"> • Internal Work -1 ISE – 30 Marks • Internal Work -2 Attendance- 05 Marks 	End Semester Examination: <ul style="list-style-type: none"> • Question -1 – 10 Marks • Question -2 – 10 Marks • Question -3 – 05 Marks • Question -4 – 05 Marks • Question -5 – Journal 10 Marks • Project: Annual- 75 Marks 	

(Contact Hrs.30, Credits: 1)

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	Programme: Diploma (UG)	Semester – II
	Type: CP I	Marks:
	Credits: 1	From: A. Y. 2025-26
	Name of the Course: DMILP101 (Project)	
	Every student should take up a project & submit in the report the work he/she has carried out. The project work will be assessed in Dependently at the time of practical examination.	