

Shree H.V.P. Mandal's  
Degree College of Physical Education  
(Autonomous College), Amravati.



Curriculum/Syllabus for  
**Bachelor of Vocation (Health Care)**  
(Credit Based)

# B.Voc. (HC) Course Structure

## 1. Programme Name in Complete:

- I. Bachelor of Vocational (Health Care)
  - i. Course Name in Short: B. Voc. (Health Care)
  - ii. Intake Capacity: 50

## 2. Nature of the Course: Under Graduate Degree Programme with Multiple Exits as mentioned below.

A student completing, **Semester I** is eligible to be awarded **Certificate**  
**Semester I & II** is eligible to be awarded **Diploma**  
**Semester I to IV** is eligible to be awarded **Advanced Diploma**  
**Semester I to VI** is eligible to be awarded **Bachelor Degree**

## 3. B. Voc. Programme Outcomes

- i. To provide judicious mix of skills relating to a profession and appropriate content of general education.
- ii. To ensure that the students have adequate knowledge and skills, so that they are work ready at each exit point of the programme.
- iii. To provide flexibility to students by means of pre-defined entry and multiple exit points.
- iv. To integrate National Skill Qualification Framework (NSQF) within the undergraduate level of higher education in order to enhance employability of the graduates and meet industry requirements. Such graduates apart from meeting the needs of local and national industry are also expected to be equipped to become part of the global workforce.
- v. To provide vertical mobility to students coming out of (a) 10+2 with vocational subjects; and (b) Community Colleges.
- vi. To prepare graduates who will achieve peer-recognition; as an individual or in a team; through demonstration of good analytical and implementation skills.
- vii. To communicate and document effectively.
- viii. To inculcate ability to function professionally with ethical responsibility as an individual as well as in multidisciplinary teams with positive attitude.

## Programme Outcomes specific to B. Voc. (Health Care)

- i. To impart the students, comprehensive and skill based training with equal emphasis on theory and practice in the field of Yoga and Naturopathy, Magneto Therapy, Auricular Therapy, Physiotherapy, etc.
- ii. To prepare the qualified personnel who can understand the philosophy and principles of the science of health care via therapies alternative to 'Allopathic Medicines'.
- iii. To provide students with sound academic base from which an advanced career in Health-Care can be developed.
- iv. To develop skilled manpower pertaining to the qualification packs, viz. Masseur, Acupressure and SU-JOK Treatment Provider, Yoga Instructor/Teacher, Panchakarma Assistant, Yoga Therapist, Naturopathy Treatment Provider.

- v. The students completing this course will acquire knowledge, principles and skills in teaching and practice YogaShastra, Naturopathy, Physiotherapy, Panchakarma, Acupressure & Su-jok and can apply this knowledge, principles and skills in treating and propagate the healthy lifestyle.
- vi. To apply knowledge of Alternate Therapies in practice.

**4. Duration of the Course:** Three Years; Full Time

**5. Examination Pattern (Annual/Semester):** Semester

**6. If Semester pattern then Number of Semesters:** Six Semesters

**7. Marking Scheme (Percentage/Credit):** Credit

**8. Eligibility:**

There can be three types of learners getting admission to first semester of B. Voc. courses under NSQF:

Category-1: Students who have already acquired NSQF certification Level 4 in a particular industry sector and opted for admission in the B. Voc. degree courses under NSQF in same sector for which he/she was previously certified at school level.

Category-2: Students who have acquired NSQF certification Level 4 but may like to change their sector and may enter in B. Voc. course in a different sector.

Category-3: Students who have passed 10+2 examination with conventional schooling without any background of vocational training.

**9. Total Credits to be covered :** 180 ( 30 per semester)

**10. Teaching and Examination Scheme:** As prescribed in the curriculum design by the Subject Board and approved by Academic Board time to time.

**11. Admission rules/conditions for every year/semester.**

Sr. No.	Course and Level	Type of Admission	Eligibility	Remarks
1.	B. Voc. First Year Sem. I	Direct Admission	Students who have passed 10+2 examination with conventional schooling, <b>OR</b> Students who have already acquired NSQF certification Level 4 in Health Care sector, <b>OR</b> Students who have acquired NSQF certification Level 4 but want to change their sector, <b>OR</b> students who passed examination equivalent to 10+2 level like MCVC in any discipline	NSQF Level 4 (Certificate)
2.	B. Voc. First Year Sem. II	Natural Growth +Direct Entry	Students completing the study of B. Voc. (Health Care) Sem-I (passed or failed) or Students who completed course equivalent to the study of First Semester and possess NSQF certification Level 4	NSQF Level 5 Diploma
3.	B. Voc. Second Year	Natural Growth + Direct	Passed Minimum 50% of total passing heads of First Year of B Voc. Aggregating Semester I and Semester II. <b>OR</b>	NSQF Level VI

	Sem. I	Entry	Students who completed course equivalent to the study of First Year and possess NSQF certification Level 5	Advanced Diploma
4.	B. Voc. Second Year Sem. II	Natural Growth	All students admitted to B. Voc. Second Year are admitted to Sem-III and Sem-IV combine. There is no admission process for III and IV separate.	
5.	B. Voc. Third Year Sem. V	Natural Growth + Direct Entry	Clearly Passed First Year of B. Voc. (Health Care) and Passed Minimum 50% of total passing heads of Second Year of B Voc. (Health Care) aggregating Semester I and Semester II. OR Students who completed course equivalent to the study of First and Second Year and possess NSQF certification Level 6	NSQF Level VII Degree
6.	B. Voc. Third Year Sem VI	Natural Growth	All students admitted to B. Voc. Third Year are admitted to Sem-V and Sem-VI combine. There is no admission process for V and VI separate.	

**Degree College of Physical Education, Amravati (An Autonomous College)**

**THREE YEAR DEGREE COURSE**

**BACHELOR OF VOCATION (Health Care)**

**First Year SEMESTER-I**

(Note: Entries in   color indicate subjects of general education component and in   color indicate skill component)

S. N.	SUBJECT CODE	SHORT NAME	NAME OF SUBJECT	TEACHING SCHEME (Lectures/ Week)			EXAMINATION SCHEME										GRAN D TOTAL
							THEORY				PRACTICAL						
				Theory	Practical	Credits / Week	Duration of Paper (Hrs)	MAX. MARKS			Duration of Exam (Hrs)	MAX. MARKS					
								Theory Exam	College Asses.	Total		Pract	Viva Voce	College Asses.	Total		
1	16BV101	FPY	Foundations and Principles of Yoga-I	4		4	3	70	30	100	3						
2	16BV102	ENG	English	4		4	3	70	30	100	3						
3	16BVHC103	HA	Human Anatomy	4		4	3	70	30	100	3						
4	16BVHC104	MA	Massage and Accupressure	4		4	3	70	30	100	3						
5	16BVHC105	HE	Health Education-I	4		4	3	70	30	100	3						
	SUBJECT CODE	SHORT NAME	Practical Subjects	Theory	Practical	Credits / Week											
6	16BV106	Pr-I	Practical of Yoga	-	8	4					6	50	20	30	100		
7	16BVHC107	Pr-II	Practical of Massage & Acupressure	-	6	3					6	50	20	30	100		
8	16BVHC108	Pr-III	Practical of Human Anatomy	-	6	3					6	50	20	30	100		
TOTAL				20	20	30				500					300	800	

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**THREE YEAR DEGREE COURSE**  
**BACHELOR OF VOCATION (Health Care)**  
**SEMESTER-II**

Sr. No.	SUBJECT CODE	SHORT NAME	NAME OF SUBJECT	TEACHING SCHEME (Lectures/ Week)			EXAMINATION SCHEME										GRAN D TOTAL
				Theory	Practical	Credits / Week	THEORY			PRACTICAL							
							Duration of Paper (Hrs)	MAX. MARKS			Duration of Exam (Hrs)	MAX. MARKS					
								Theory Exam	College Asses.	Tota l		Pract	Viva Voce	College Asses.	Tota l		
1	16BV109	FPY	Foundations and Principles of Yoga-II	4		4	3	70	30	100	3						
2	16BV110	CP	Computer Proficiency	4		4	3	70	30	100	3						
3	16BVHC111	HP	Human Physiology	4		4	3	70	30	100	3						
4	16BVHC112	AS	Accupressure and Su-Jok	4		4	3	70	30	100	3						
5	16BVHC113	HE	Health Education-II	4		4	3	70	30	100	3						
	SUBJECT CODE	SHORT NAME	Practical Subjects	Theory	Practical	Credits / Week											
6	16BV114	Pr-I	Practical of Yoga	-	8	4					6	50	20	30	100		
7	16BVHC115	Pr-II	Practical of Acupressure and Su-Jok	-	6	3					6	50	20	30	100		
8	16BVHC116	Pr-III	Practical of Health Education	-	6	3					6	50	20	30	100		
TOTAL				20	20	30				500					300	800	

**Degree College of Physical Education, Amravati (An Autonomous College)**  
**THREE YEAR DEGREE COURSE**  
**BACHELOR OF VOCATION (Health Care)**  
**SEMESTER-III**

Sr. No.	SUBJECT CODE	SHORT NAME	NAME OF SUBJECT	TEACHING SCHEME (Lectures/ Week)			EXAMINATION SCHEME										GRAN D TOTAL
				Theory	Practical	Credits / Week	THEORY			PRACTICAL							
							Duration of Paper (Hrs)	MAX. MARKS			Duration of Exam (Hrs)	MAX. MARKS					
								Theory Exam	College Asses.	Tota l		Pract	Viva Voce	College Asses.	Tota l		
1	16BV201	YH	Yoga & Health	4		4	3	70	30	100	3						
2	16BV202	CSA	Computer Software Application	4		4	3	70	30	100	3						
3	16BVHC203	MT	Magnet Therapy	4		4	3	70	30	100	3						
4	16BVHC204	FM	Fitness Management	4		4	3	70	30	100	3						
5	16BVHC205	CT	Chromo Therapy	4		4	3	70	30	100	3						
	SUBJECT CODE	SHORT NAME	Practical Subjects	Theory	Practical	Credits / Week											
6	16BV206	Pr-I	Practical of Yoga	-	8	4					6	50	20	30	100		
7	16BVHC207	Pr-II	Practical of Magnet Therapy & Chromo Therapy	-	6	3					6	50	20	30	100		
8	16BVHC208	Pr-III	Practical of Fitness Management	-	6	3					6	50	20	30	100		
TOTAL				20	20	30				500					300	800	

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**THREE YEAR DEGREE COURSE**

**BACHELOR OF VOCATIONAL (Health Care)**

**SEMESTER-IV**

S. N.	SUBJECT CODE	SHORT NAME	NAME OF SUBJECT	TEACHING SCHEME (Lectures/ Week)			EXAMINATION SCHEME										GRAN D TOTAL
				Theory	Practical	Credits / Week	THEORY			Duration of Exam (Hrs)	PRACTICAL						
							Duration of Paper (Hrs)	MAX. MARKS			Pract	MAX. MARKS					
								Theory Exam	College Asses.			Total	Viva Voce	College Asses.	Total		
1	16BV209	AY	Applied Yoga	4	-	4	3	70	30	100	3	-	-	-	-	-	
2	16BV210	EE	Enviromental Education	4	-	4	3	70	30	100	3	-	-	-	-	-	
3	16BVHC211	DV	Dravyagun Vidnyan	4	-	4	3	70	30	100		-	-	-	-	-	
4	16BVHC212	PA-I	Panchakarma and it's Applications-I	4	-	4	3	70	30	100	3	-	-	-	-	-	
5	16BVHC213	EL-1 HMT	Elective-1 - i) Hydrotherapy & Mud Therapy	4	-	4	3	70	30	100	3	-	-	-	-	-	
		EL-1 PTA	Elective-1 ii)Physiotherapy Application	4	-	4	3	70	30	100	3	-	-	-	-	-	
	SUBJECT CODE	SHORT NAME	Practical Subjects	Theory	Practical	Credits / Week											
6	16BV214	Pr-I	Practical of Yoga	-	8	4	-	-	-		6	50	20	30	100		
7	16BVHC215	Pr-II	Practical of Elective-I	-	6	3	-	-	-		6	50	20	30	100		
8	16BVHC216	Pr-III	Practical of Panchakarma	-	6	3	-	-	-		6	50	20	30	100		
TOTAL				24	20	34	-	-	-	500					300	800	



**Degree College of Physical Education, Amravati (An Autonomous College)**

**THREE YEAR DEGREE COURSE**

**BACHELOR OF VOCATIONAL (Health Care)**

**SEMESTER-V**

S. N.	SUBJECT CODE	SHORT NAME	NAME OF SUBJECT	TEACHING SCHEME (Lectures/ Week)			EXAMINATION SCHEME										GRAN D TOTAL
				Theory	Practical	Credits / Week	THEORY			Duration of Exam (Hrs)	PRACTICAL						
							Duration of Paper (Hrs)	MAX. MARKS			Pract	Viva Voce	College Asses.	Tota l			
1	16BV301	YT	Yoga Therapy	4	-	4	3	70	30	100	3	-	-	-	-	-	
2	16BV302	DM	Disaster Management	4	-	4	3	70	30	100	3	-	-	-	-	-	
3	16BVHC303	KK	Kashay Kalpana	4	-	4	3	70	30	100		-	-	-	-	-	
4	16BVHC304	PA-II	Panchakarma and it’s Applications-II	4	-	4	3	70	30	100	3	-	-	-	-	-	
5	16BVHC305	EL-2 DNF	Elective-2 i) Diet Nuetrition and Fasting	4	-	4	3	70	30	100	3	-	-	-	-	-	
		EL-2 PA- II	Elective-2 ii) Physiotherapy:Electropathy	4	-	4	3	70	30	100	3	-	-	-	-	-	
	SUBJECT CODE	SHORT NAME	Practical Subjects	Theory	Practical	Credits / Week											
6	16BV306	Pr-I	Practical of Yoga	-	8	4	-	-	-		6	50	20	30	100		
7	16BVHC307	Pr-II	Practical of Elective-I	-	6	3	-	-	-		6	50	20	30	100		
8	16BVHC308	Pr-III	Practical of Panchakarma	-	6	3	-	-	-		6	50	20	30	100		
TOTAL				24	20	34	-	-	-	500					300	800	

THREE YEAR DEGREE COURSE BACHELOR OF VOCATION (Health Care) SEMESTER-VI									
SR. NO.	SUBJECT CODE	SHORT NAME	NAME OF SUBJECT	On Site Work (Hours/ Week)	No. of Credits	EXAMINATION SCHEME			
						Duration of Exam (Hrs)	MAX. MARKS		
							Inter-ship Work	Internship Report	Min. Passing Marks
9	16BVHC 309	INT	Intern Ship/Project	30	30	3	150	50	100
Grand Total				30	30		300		120