

**VINAYAKA MISSION'S RESEARCH FOUNDATION
FACULTY OF ALLIED HEALTH SCIENCES**

CBCS PATTERN SYLLABUS FOR B.Sc PHYSICIAN ASSISTANT

STUDENTS ADMITTED FROM THE ACADEMIC YEAR 2022-2023 BATCH AND ON WARDS

FIRST SEMESTER

SUBJECT CODE	COURSE TITLE	HOURS PER WEEK				HRS
		L	T	P/ CR	C	
FIRST SEMESTER THEORY						
BPAACE01	GENERAL PYSCHOLOGY	2	0	0	2	30
BPASEC01	TO BE CHOSEN BY STUDENT	2	0	0	2	30
BPACT01	GENERAL ANATOMY	4	0	0	4	60
BPACT02	GENERAL PHYSIOLOGY	4	0	0	4	60
BPACT03	GENERAL BIOCHEMISTRY	4	0	0	4	60
PRACTICAL						
BPACL01	GENERAL ANATOMY	0	0	1	1	30
BPACL02	GENERAL PHYSIOLOGY	0	0	1.5	1.5	45
BPACL03	GENERAL BIOCHEMISTRY	0	0	1.5	1.5	45
SECOND SEMESTER						
BPAAEC02	BASIC FOOD AND NUTRITION	2	0	0	2	30
BPASEC02	TO BE CHOSEN BY STUDENT	2	0	0	2	30
BPACT04	GENERAL MICROBIOLOGY	4	0	0	4	60
BPACT05	GENERAL PATHOLOGY	4	0	0	4	60
BPACT06	GENERAL PHARMACOLOGY	4	0	0	4	60
PRACTICAL						
BPACL04	GENERAL MICROBIOLOGY	0	0	1.5	1.5	45
BPACL05	GENERAL PATHOLOGY	0	0	1.5	1.5	45
BPACL06	GENERAL PHARMACOLOGY	0	0	1	1	30
THIRD SEMESTER THEORY						
BPAEC03	ENVIRONMENTAL SCIENCES	2	0	0	2	30
BPASEC03	TO BE CHOSEN BY STUDENT	2	0	0	2	30
BPACT07	GENERAL SURGERY-I	4	0	0	4	60
BPACT08	INTRODUCTION TO HEALTH CARE	4	0	0	4	60
BPACT09	CLINICAL SCIENCE I - DISEASES OF HUMAN BODY	4	0	0	4	60
BPACT10	APPLIED PHARMACOLOGY	3	0	0	3	45
PRACTICAL						
BPACL07	GENERAL SURGERY- I	0	0	1	1	30
BPACL08	INTRODUCTION TO HEALTH CARE	0	0	1	1	30
BPACL09	CLINICAL SCIENCE I - DISEASES OF HUMAN BODY	0	0	1	1	30
BPACL10	APPLIED PHARMACOLOGY	0	0	1	1	30

FOURTH SEMESTER THEORY						
BPASEC04	TO BE CHOSEN BY STUDENT	2	0	0	2	30
BPACT11	GENERAL SURGERY –II	4	0	0	4	60
BPACT12	OPHTHALMOLOGY	4	0	0	4	60
BPACT13	ENT	4	0	0	4	60
PRACTICAL						
BPACL11	GENERAL SURGERY –II	0	0	2	2	60
BPACL12	OPHTHALMOLOGY	0	0	2	2	60
BPACL13	ENT	0	0	2	2	60
FIFTH SEMESTER THEORY						
BPASEC05	TO BE CHOSEN BY STUDENT	2	0	0	2	30
BPADSE01	CLINICAL SCIENCE II- EMERGENCY MEDICINE	3	0	0	3	45
BPADSE02	OBSTETRICS AND GYNECOLOGY	4	0	0	4	60
BPADSE03	MEDICAL INSTRUMENTATION	4	0	0	4	60
PRACTICAL						
BPACR01	CLINICAL ROTATION	0	0	4	4	120
BPADSL01	MEDICAL INSTRUMENTATION- PRACTICALS	0	0	2	2	60
SIXTH SEMESTER THEORY						
BPASEC06	TO BE CHOSEN BY STUDENT	2	0	0	2	30
BPADSE04	PAEDIATRICS	4	0	0	4	60
BPADSE05	ORTHOPAEDICS	4	0	0	4	60
BPADSE06	CLINICAL SCIENCE III- SPECIALITIES	4	0	0	4	60
PRACTICAL						
BPACR02	CLINICAL ROTATION	0	0	8	8	240
TOTAL					124	

Fourth Year

BPAIN01	INTERNSHIP	0	0	20	20	600
BPAPRO01	Dissertation and Viva voce	0	0	6	6	180