



# **Curriculum-2024**

**As Per UGC Regulated National  
Credit Framework-2024**

**(Guidelines as per NEP Regulations)**

**School of Allied Health Sciences  
Department of Physiotherapy**

## **SCHOOL OF ALLIED HEALTH SCIENCES**

### **BACHELOR OF PHYSIOTHERAPY**

**PROGRAM CODE- 40SASUG01**

## **SCHOOL OF ALLIED HEALTH SCIENCES (SAHS) 2024**

### **1. Vision**

The vision of School of Allied Health Sciences (SAHS) is to be known globally as a School of Excellence that provides transformative educational experience, creating positive societal impact through establishment of global centres of higher learning in emerging healthcare areas in pursuit of academic excellence, innovation and entrepreneurship by constant endeavours.

### **2. Mission**

- To build a cutting-edge centre for excellent learning, research, and innovation.
- Including modern standards in learning, teaching and research.
- To instil in the pupils the virtues of honesty and kindness towards the treatment of patients and society.
- To foster critical thinking amongst students and instilling in them the values, skills and attitude to become lifelong learners and efficient problem solvers.
- To create an environment for holistic development of learners by strengthening student centric welfare activities in pursuit of building socially responsible citizens.

### **3. Objective**

School of Allied Health sciences, CT University offers 4.5 years Bachelor of Physiotherapy. It aims to restore the proper functioning of the body. The physiotherapist will also consider ways to improve general well-being and quality of life. To demonstrate knowledge of the theoretical and practical basis of physical therapy.

#### **4. Programme Duration**

- i. The Bachelor of Physiotherapy is intended to be completed in four and half years duration full-time.
- ii. Each year of study at School of Allied Health sciences (SAHS), CT University is divided into two semesters which have nineteen weeks of study each including 27 lecture weeks, 1 make up week, 1 reading and revision week, and 1 examinations week.
- iii. The fall semester will start from August and end in December. The winter semester will start from February and end in June.

#### **5. Curriculum design**

Being a course centred on Physiotherapy, Board of Studies recommends that the Discipline Core Elective courses, specialization courses may be selected from a variety of electives. It follows OBE of Model Curriculum of MoHFW the instructions.

The courses of the programmes will be delivered in the following 4 modes.

- (i) Theoretical Lecture (L) (With or without Tutorial (T))
- (ii) Theoretical Lecture + Practical (L+P)
- (iii) Practical (P)
- (iv) Project (PJ)/ Summer Internship
- (v) The CBCS provides choice for students to select from the prescribed courses (core, elective or soft skill courses). Students can learn at their own pace, choose electives from a wide range of courses, undergo additional courses and acquire more than required number of credits. Students can adopt an interdisciplinary approach in learning, and Inter college/University transfer of Credits.
- (vi) Curriculum has been designed with prescribed courses comprising Natural Science, Basic Engineering, Engineering and Technology, Humanities and Management, Open Electives, Core Electives and Non-Teaching courses. It also has been designed keeping in mind the regulatory aspects, OBE of AICTE's Model Curriculum. Judicious mix of subjects with classroom-based learning and beyond classroom learning is included. Curriculum has been designed after review of best practices and curriculum of other universities in peer group.

#### **6. Credits Structure / Lecture Hours**

The credit structure is defined as Lecture (L), Tutorial (T), Practical, Credit Structure (L:T:P:C) strictly following OBE of AICTE's Model Curriculum. For theory and tutorial classes: 1 credit is equivalent to 15 contact hours. A theory subject with 4 credits will be taught for (54-60) lecture hours in a semester and a theory subject with 3 credits will be taught for (39-45) lecture periods in the semester. Laboratory / field work / workshops/project work/ Summer Internships and allied activities will have 2hrs per credit which is equivalent to 24 contact hours.

The courses have been designed to ensure that every student gains a sufficient grounding in the area of core and emerging technologies, which will create value for students to build an area of specialisation and scholarship. The elective courses offered at (SAHS) will

provide an opportunity for students to choose courses through elective bidding and develop specialised knowledge to specialised domain /particular interests.

## 7. Examinations

All students are expected to secure 100% attendance by attending the classes during working hours. However, the minimum attendance required for appearing in the university examinations is 75% as per the regulations of UGC

Internal assessments will constitute 40% of the final score which includes 5% of attendance. It will be continuous assessments in the form of assignments, quiz, class presentations, writing research articles, paper presentations, case analysis, poster making, and debates among others. External assessment will constitute 60% of the final score. The external exam would consist of an end term examination where questions would be from across the syllabus. External Examination may also be conducted as open book type depending upon the requirements.

There is a six month internship in the Bachelor of Physiotherapy which is compulsory. Evaluation of these internships will be taken up by the school during the following semester (during the 9th Semester). The maximum marks for internship are 500 and it is evaluated based on the report of Hospital organization where student is doing internship (100 Mark), a final presentation+ viva by Internal Examination (100 Mark) and a final presentation + viva by External Examination (300 Mark) before the school committee.

### Program Educational Objectives (PEOs)

Sr No	PEO Statement
1	Student should be able to gain adequate knowledge, skills and clinical hands on experience leading to an ability to establish independent professional practice.
2	Student should be able to prevent movement dysfunction or maintain/restore optimal function and quality of life in individuals with movement disorders.
3	Student should be able to promote the health and wellbeing of individuals and the general public/society, emphasizing the importance of physical activity and exercise
4	Student should be able to prevent impairments, activity limitations, participatory restrictions and disabilities in individuals at risk of altered movement behaviors due to health factors, socio-economic stressors, environmental factors and lifestyle factors.
5	Student should be able to carry out research projects

### Program Outcomes (POs)

Sr No	PO Statement
1	Apply the knowledge of exercise therapy, electro diagnosis and electrotherapy in patient care.
2	Impact of physiotherapy knowledge for the benefit of rehabilitation in society.
3	Apply the concept of community physiotherapy and rehabilitation
4	Apply the concept of physiotherapy with sound knowledge of anatomy, physiology, biochemistry, microbiology and biomechanics.
5	Employ acquired practical skills in diagnostics and therapeutics.
6	Provide the awareness regarding health promotion, prevention of disease and injury
7	Apply skills and therapeutics in the field of cardiopulmonary, neurology, orthopaedic, obstetrics and gynaecology, paediatrics and sports physiotherapy specialty
8	Study and evaluate scientific literature, critically evaluate scientific papers and write a scientific report.
9	Appreciate the fundamental role and value of imaging to provide timely, accurate, and actionable diagnostic information regarding a patient's medical condition.
10	Able to demonstrate effective word choice, vocabulary, idioms, grammar and sentence structure allowing accurate communication of meaning in written work.

### Program Specific Outcomes (PSOs)

Sr No	PSO Statement
1	Develop the ability to collect history, perform relevant clinical assessment and frame appropriate electrotherapeutic and exercise therapy management for the patients.
2	Demonstrate clinical decision making ability and provide appropriate patient care.
3	Work effectively in various inter professional collaborative settings like hospitals, Rehabilitation Centres, Special Schools, Health and Fitness Centres, Geriatric Centres, Ergonomic Consultant in different Sectors, such as corporate, Private Consultation, Home Care Services, Industrial Sectors, Sports Injuries management.

### 8. Program Validation

The Bachelor of Physiotherapy programme is duly validated by the participants, alumni, industry, academic experts and other stake holders. For this purpose, (SAS) has created detailed student feedback mechanism which includes programme outcome, programme specific outcome feedback. For alumni validation our school runs robust alumni engagement program through which program validation is sought periodically. In order to seek validation from stake holders, (SAS) takes help through BOS and Academic Advisory Board.

### 9. Program Architecture / Course Category

The Bachelor of Physiotherapy programme combines of core physiotherapy subjects along with Human Anatomy, Human Physiology, Open Electives, Core Electives and Non-Teaching courses. First two years of the program focuses mainly in physiotherapy skills and last two years are devoted to various compulsory, elective courses. This architecture fully satisfies the needs of physiotherapy professionals which is in compliance with the MoHFW and Industry. It is designed to train students to grasp core physiotherapy, and practical aspects which includes Summer Internship, and Industry certifications while adopting blended teaching pedagogies.

## 10. Career Outcome

Different Job profiles after Bachelor of physiotherapy are

As a physiotherapist, one can work in:

- Nursing homes
- Hospitals
- Health centres
- Polyclinics
- Health and Fitness clinics
- Medical colleges
- Research institutions
- Own practice.





**CT University, Ferozepur Road, SidhwanKhurd, Punjab, India- 142024**

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**SCHOOL OF ALLIED HEALTH SCIENCES**

**CURRICULUM  
FOR**

**Bachelor of Physiotherapy (Programme Code-40SASUG01)**

**Regulations 2024  
August 2024**





SEMESTER I												
COURSE			Course Type	Nature	Credit Structure & Total Hours					Evaluation Scheme		
S No	Course Code	Course Title			L	T	P	C	Hrs. / Week	IA	ET	Tot.
1	24BPT011C01	Human Anatomy I	Core	DSC	4	0	0	4	4	40	60	100
2	24BPT011C02	Human Anatomy I Lab	Core	DSC	0	0	4	2	4	60	40	100
3	24BPT011C03	Human Physiology I	Core	DSC	2	0	0	2	2	40	60	100
4	24BPT011C04	Human Physiology I Lab	Core	DSC	0	0	4	2	4	60	40	100
5	24BPT011C05	Biochemistry I	Core	DSC	3	0	0	3	3	40	60	100
6	24BPT011C06	Exercise Therapy I	Core	DSC	4	0	0	4	4	40	60	100
7	24BPT011C07	Exercise Therapy I Lab	Core	DSC	0	0	4	2	4	60	40	100
8	24BPT011C08	Electro Therapy I	Core	DSC	3	0	0	3	3	40	60	100
9	24BPT011C09	Electro Therapy II Lab	Core	DSC	0	0	4	2	4	60	40	100
10	24BPT011C10	Sociology	Core	DSC	3	0	0	3	3	40	60	100
11	24BPT011C11	Fundamentals of health care delivery System In India	Core	DSC	2	0	0	2	2	40	60	100
12	24AGNS0VAC 1	Environmental Studies	Elective	VAC	2	0	0	2	2	40	60	100
13	24ENGL0AEC1	Communicative English I	Elective	AEC	2	1	0	3	3	40	60	100
Total					25	1	16	34	42			



SEMESTER II												
COURSE			Course Type	Nature	Credit Structure & Total Hours					Evaluation Scheme		
S No	Course Code	Course Title			L	T	P	C	Hrs. / Week	IA	ET	Tot.
1	24BPT012C01	Human Anatomy II	Core	DSC	4	0	0	4	4	40	60	100
2	24BPT012C02	Human Anatomy II Lab	Core	DSC	0	0	4	2	4	60	40	100
3	24BPT012C03	Human Physiology II	Core	DSC	2	0	0	2	2	40	60	100
4	24BPT012C04	Human Physiology II Lab	Core	DSC	0	0	2	1	2	60	40	100
5	24BPT012C05	Biochemistry II	Core	DSC	3	0	0	3	3	40	60	100
6	24BPT012C06	Exercise Therapy II	Core	DSC	3	0	0	3	3	40	60	100
7	24BPT012C07	Exercise Therapy II Lab	Core	DSC	0	0	4	2	4	60	40	100
8	24BPT012C08	Electro Therapy II	Core	DSC	3	0	0	3	3	40	60	100
9	24BPT012C09	Electro Therapy II Lab	Core	DSC	0	0	4	2	4	60	40	100
10	24BPT011C10	Psychology	Core	DSC	2	0	0	2	2	40	60	100
11	24ENGL0AEC2	Communicative English II	Elective	AEC	1	1	2	3	4	40	60	100
12	24SOET0MDC1	MS Suite Skills	Elective	MDC	2	0	2	3	4	40	60	100
Total					20	1	18	30	39			

SEMESTER III												
COURSE			Course Type	Nature	Credit Structure & Total Hours					Evaluation Scheme		
S No	Course Code	Course Title			L	T	P	C	Hrs. / Week	IA	ET	Tot.
1	24BPT023C01	Pharmacology I	Core	DSC	2	0	0	2	2	40	60	100
2	24BPT023C02	Microbiology	Core	DSC	3	0	0	3	3	40	60	100
3	24BPT023C03	Biomechanics And Kinesiology I	Core	DSC	4	0	0	4	4	40	60	100
4	24BPT023C04	Biomechanics And Kinesiology I Lab	Core	DSC	0	0	2	1	2	60	40	100
5	24BPT023C05	Supervised Clinicals (OPD)	Core	DSC	0	0	2	1	2	60	40	100
6	24BPT023C06	Medical Law And Ethics	Core	DSE	2	0	0	2	2	40	60	100
7	24BPT023C07	Medical Terminology And Medical Records	Core	DSE	2	0	0	2	2	40	60	100
8	24SHS0VAC1	INDIAN PERSPECTIVES ON HEALTH AND LIFESTYLE MANAGEMENT	Elective	IKS	1	0	2	2	3	60	40	100
9	24UHVU0SEC3	Universal Human Values	Elective	SEC	2	0	0	2	2	40	60	100
10	24BPT023C11	Discipline Elective I	Elective	DSE	2	0	0	2	2	40	60	100
Total					18	0	6	21	24			

Electives Basket - (Students will select elective courses from each basket) (Uniformly Will Have L-T-P-C structure of 3-0-0-3/2-0-2-3)				
Elective #	Baskets	DS Electives		
		Course Code	Course Title	Credits
1	Basket 1 (Sem 3)	24SHS023E01	FIRST AID	3
		24SHS023E02	BIOMEDICAL WASTE MANAGEMENT	3



SEMESTER IV												
COURSE			Course Type	Nature	Credit Structure & Total Hours					Evaluation Scheme		
S No	Course Code	Course Title			L	T	P	C	Hrs. / Week	IA	ET	Tot.
1	24BPT024C01	Pharmacology II	Core	DSC	3	0	0	3	3	40	60	100
2	24BPT024C02	Pathology	Core	DSC	3	0	0	3	3	40	60	100
3	24BPT024C03	Biomechanics And Kinesology II	Core	DSC	4	0	0	4	4	40	60	100
4	24BPT024C04	Biomechanics And Kinesology II Lab	Core	DSC	0	0	4	2	4	60	40	100
5	24BPT024C05	Evaluation And Method Outcomes	Core	DSC	3	0	0	3	3	40	60	100
6	24BPT024C06	Supervised Clinicals (Opd)	Core	DSC	0	0	3	2	3	60	40	100
7	24BPT035C07	Paediatrics And Geriatrics	Core	DSC	2	0	0	2	2	40	60	100
8	24SOL0MDC03	Intellectual Property Rights	Elective	MDC	3	0	0	3	3	40	60	100
9	23PSUG0SEC1	Professional Skills	Elective	SEC	2	0	0	2	2	40	60	100
Total					20	0	7	24	27			

SEMESTER V												
COURSE			Course Type	Nature	Credit Structure & Total Hours					Evaluation Scheme		
S No	Course Code	Course Title			L	T	P	C	Hrs. / Week	IA	ET	Tot.
1	24BPT035C01	General Surgery I	Core	DSC	3	0	0	3	3	40	60	100
2	24BPT035C02	General Medicine I	Core	DSC	2	0	0	2	2	40	60	100
3	24BPT035C03	Obstetrics and gynaecology	Core	DSC	3	0	0	3	3	40	60	100
4	24BPT035C04	Clinical Neurology And Psychiatry	Core	DSC	3	0	0	3	3	40	60	100
5	24BPT035C05	General Orthopaedics I	Core	DSC	3	0	0	3	3	40	60	100
6	24BPT035C06	Supervised Clinicals (OPD)	Core	DSC	0	0	3	2	3	60	40	100
7	24BPT035C07	Manual therapy	Core	DSC	3	0	0	3	3	60	40	100
8	23BPT035C08	Manual therapy lab	Core	DSC	0	0	4	2	4	40	60	100
9	24SOPS0VAC1	Nutraceutical and Dietetics	Elective	VAC	2	0	0	2	2	40	60	100
10	24LMSU0SEC2	Leadership & Management Skills	Elective	SEC	1	0	2	2	3	60	40	100
Total					20	0	9	25	29			

SEMESTER VI												
COURSE			Course Type	Nature	Credit Structure & Total Hours					Evaluation Scheme		
S No	Course Code	Course Title			L	T	P	C	Hrs. / Week	IA	ET	Tot.
1	24BPT036C01	General Surgery II	Core	DSC	3	0	0	3	3	40	60	100
2	24BPT036C02	General Surgery II Lab	Core	DSC	0	0	2	1	2	60	40	100
3	24BPT036C03	Clinical Orthopedics II	Core	DSC	3	0	0	3	3	40	60	100
4	24BPT036C04	Clinical Orthopedics I Lab	Core	DSC	0	0	4	2	4	60	40	100
5	24BPT036C05	Cardiothoracic And Critical Care	Core	DSC	3	0	0	3	3	40	60	100
6	24BPT036C06	Clinical Neurology And Psychiatry I	Core	DSC	3	0	0	3	3	40	60	100
7	24BPT036C07	Clinical Neurology And Psychiatry Lab I	Core	DSC	0	0	2	1	2	60	40	100
8	24BPT036C10	Supervised Clinicals (Opd)	Core	DSC	0	0	4	2	2	60	40	100
9	24SOMS0MDC2	Research Methodology	Core	MDC	2	0	2	3	4	40	60	100
10	24ASUG0SEC5	Analytical Skills I	Elective	SEC	2	0	0	2	2	40	60	100
11	24SHS036CC1	Innovation And Entrepreneurship	Elective	DSE	2	0	0	2	2	40	60	100
Total					18	0	14	25	30			

SEMESTER VII												
COURSE			Course Type	Nature	Credit Structure & Total Hours					Evaluation Scheme		
S No	Course Code	Course Title			L	T	P	C	Hrs. / Week	IA	ET	Tot.
1	24BPT047C01	Disability Prevention And Rehabilitation I	Core	DSC	2	0	0	2	2	40	60	100
2	24BPT047C02	Biostatistics	Core	DSC	2	0	0	2	2	40	60	100
3	24BPT047C03	Physiotherapy In Neurology I	Core	DSC	2	0	0	2	2	40	60	100
4	24BPT047C04	Physiotherapy In Neurology I Lab	Core	DSC	0	0	4	2	4	60	40	100
5	24BPT047C05	Physiotherapy In Cardiothoracic Conditions	Core	DSC	2	0	0	2	2	40	60	100
6	24BPT047C06	Physiotherapy In Cardiothoracic Conditions Lab	Core	DSC	0	0	4	2	4	60	40	100
7	24BPT047C07	Physiotherapy In Orthopedics I	Core	DSC	3	0	0	3	3	40	60	100
8	24BPT047C08	Physiotherapy In Orthopedics I LAB	Core	DSC	0	0	4	2	4	60	40	100
9	24BPT047C09	Physiotherapy In Surgical Conditions-I	Core	DSC	2	0	0	2	2	40	60	100
10	24BPT047C10	Physiotherapy In Surgical Condition-I Lab	Core	DSC	0	0	2	1	2	60	40	100
11	24BPT047C11	Physiotherapy In Sports	Core	DSC	2	0	0	2	2	40	60	100
Total					15	0	14	22	29			



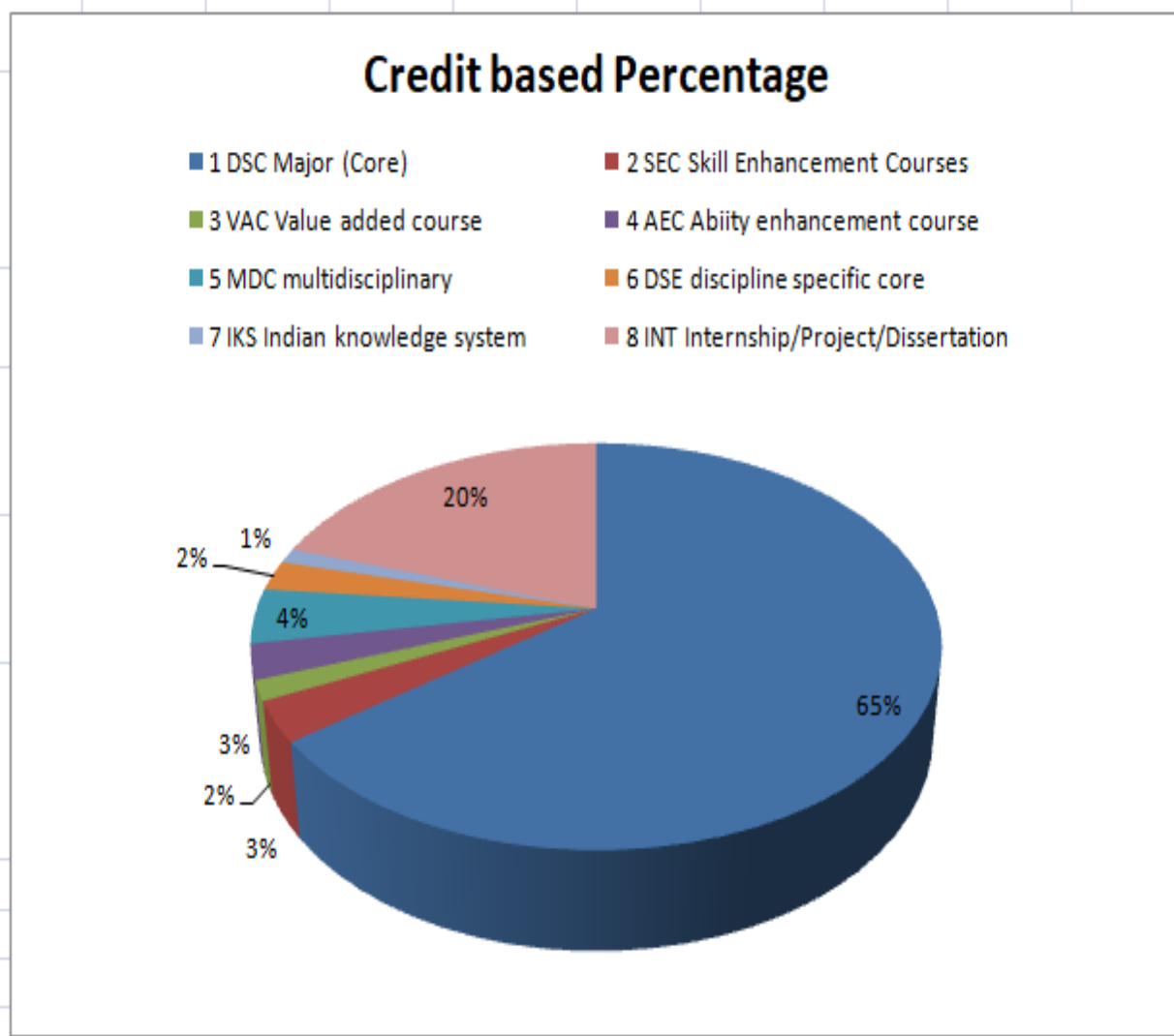
SEMESTER VIII												
COURSE			Course type	Nature	Credit Structure & Total Hours					Evaluation Scheme		
S No	Course Code	Course Title			L	T	P	C	Hrs. / Week	IA	ET	Tot.
1	24BPT048C01	Disability And Prevention Rehabilitation II	Core	DSC	2	0	0	2	2	40	60	100
2	24BPT048C02	Physiotherapy In Neurology II	Core	DSC	3	0	0	3	3	40	60	100
3	24BPT048C03	Physiotherapy In Neurology II Lab	Core	DSC	0	0	4	1	4	60	40	100
4	24BPT048C04	Physiotherapy In General Medicine	Core	DSC	2	0	0	2	2	40	60	100
5	24BPT048C05	Physiotherapy In Orthopedics II	Core	DSC	2	0	0	2	2	40	60	100
6	24BPT048C06	Physiotherapy In Orthopedics II Lab	Core	DSC	0	0	4	2	4	60	40	100
7	24BPT048C07	Physiotherapy In Surgical Conditions - II	Core	DSC	2	0	0	2	2	40	60	100
8	24BPT048C08	Physiotherapy In Surgical Conditions- II Lab	Core	DSC	0	0	2	1	2	60	40	100
9	24BPT048C9	Clinical Trainings (Opd)	Core	DSC	0	0	4	2	4	60	40	100
10	24BPT048C10	Clinical Reasoning, Correlative And Comparative Studies	Core	DSC	2	0	0	2	2	40	60	100
11	24CRAF0AEC1	Current Affairs	Elective	DSE	1	0	0	1	1	40	60	100
<b>Total</b>					14	0	14	20	28			

SEMESTER IX												
COURSE				Credit Structure & Total Hours					Evaluation Scheme			
S No	Course Code	Course Title	Type	L	T	P	C	Hrs. / Week	IA	ET	Tot.	
1	23BPT059C01	Training Assessment by Hospital	INT	0	0	0	50	42	100	-		
		Internal Assessment							100	-		
		External Assessment								300		
Total						50	42			500		

#### Credit Distribution Statistics

Semester	I	II	III	IV	V	VI	VII	VIII	IX	Total
Courses	13	12	10	9	10	11	11	11	0	87
Lecture (L)	25	20	18	20	20	18	15	14	0	150
Tutorial (T)	1	1	0	0	0	0	0	0	0	2
Practical (P)	16	18	6	7	9	14	14	14	0	98
Credits	34	30	21	24	25	25	22	20	50	251
Hours	42	39	24	27	29	30	29	28	42	290

Sr. No.	Course Type	Description	No. of Courses	No. of Credits
1	DSC	Major (Core)	70	163
2	SEC	Skill Enhancement Courses	4	8
3	VAC	Value added course	2	4
4	AEC	Ability enhancement course	2	6
5	MDC	multidisciplinary	3	9
6	DSE	discipline specific core	5	9
7	IKS	Indian knowledge system	1	2
8	INT	Internship/Project/Dissertation	1	50
Total			88	251



<b>SEMESTER I</b>														
CO/PO/PSO Mapping (S/M/W indicates strength of correlation) S-Strong, M-Medium, L-Low														
		<b>PO 1</b>	<b>PO 2</b>	<b>PO 3</b>	<b>PO 4</b>	<b>PO 5</b>	<b>PO6</b>	<b>PO 7</b>	<b>PO 8</b>	<b>PO 9</b>	<b>PO 10</b>	<b>PS O1</b>	<b>PSO 2</b>	<b>PSO 3</b>
24BPT01 1C01		S	L	L	S	M	L	L	M	L	L	M	L	L
24BPT01 1C02		M	L	L	S	M	S	S	S	S	S	S	L	L
24BPT01 1C03		S	L	L	S	M	L	L	M	L	L	M	L	L
24BPT01 1C04		M	L	L	S	M	L	L	L	L	L	S	L	L
24BPT01 1C05		M	L	L	S	M	L	L	L	L	L	M	L	L
24BPT01 1C06		S	M	M	S	S	M	S	L	L	L	S	M	M
24BPT01 1C07		M	L	L	S	S	L	S	L	S	L	S	M	L
24BPT01 1C08		S	L	L	S	S	L	S	L	M	L	S	M	L
24BPT01 1C09		M	L	L	S	S	L	S	L	S	L	S	M	L
24BPT01 1C10		L	S	M	L	L	M	L	M	S	M	L	S	S
24BPT01 1C11		L	M	S	L	L	M	L	M	S	M	L	S	S
24AGNS 0VAC1		L	M	S	L	L	M	L	M	L	M	L	S	S
24ENGL 0AEC1		L	M	L	L	L	L	L	L	L	S	L	L	M

## SEMESTER II

CO/PO/PSO Mapping  
(S/M/W indicates strength of correlation)  
S-Strong, M-Medium, L-Low

		PO 1	PO 2	PO 3	P O4	PO 5	PO 6	PO 7	PO 8	PO 9	PO 10	PS O1	PSO 2	PSO3
24BPT01 2C01	S	L	L	S	M	L	L	M	M	L	M	L	L	
24BPT01 2C02	M	L	M	S	M	L	L	L	S	L	S	L	L	
24BPT01 2C03	S	L	S	S	M	M	L	M	M	L	M	L	L	
24BPT01 2C04	M	L	M	S	M	S	L	L	S	L	S	L	L	
24BPT01 2C05	M	M	S	S	M	M	L	L	M	L	M	L	L	
24BPT01 2C06	S	S	M	S	S	S	S	L	L	M	S	M	M	
24BPT01 2C07	M	M	L	S	S	M	S	M	L	S	S	M	L	
24BPT01 2C08	S	S	L	S	S	L	S	S	L	M	S	M	L	
24BPT01 2C09	M	M	L	S	S	L	S	M	L	S	S	M	L	
24BPT01 1C10	L	S	M	L	L	M	L	S	L	M	L	S	S	
24ENGL 0AEC2	L	M	L	L	L	L	L	M	L	S	L	L	M	
24SOET0 MDC1	L	L	L	L	M	L	L	L	M	M	L	L	L	

### SEMESTER III

CO/PO/PSO Mapping  
(S/M/W indicates strength of correlation)  
S-Strong, M-Medium, L-Low

		PO 1	PO 2	PO 3	PO 4	PO 5	PO6	PO 7	PO 8	PO 9	PO 10	PS O1	PSO 2	PSO 3
24BPT02 3C01		S	M	L	L	S	L	M	L	L	L	M	L	L
24BPT02 3C02		M	L	L	S	M	L	L	L	L	L	L	M	L
24BPT02 3C03		S	L	L	S	M	L	M	L	L	L	S	L	M
24BPT02 3C04		M	L	L	S	M	L	M	L	L	L	S	L	M
24BPT02 3C05		S	M	M	M	S	M	S	L	L	L	S	S	S
24BPT02 3C06		L	M	L	L	L	M	L	M	L	M	L	M	S
24BPT02 3C07		L	M	L	L	L	M	L	L	L	S	L	L	M
24SHS0V AC1		L	S	M	L	L	S	L	M	L	M	L	S	S
24UHVU 0SEC3		L	M	S	L	L	S	L	L	L	M	L	S	M
24BPT02 3C11		L	L	M	L	M	L	M	S	L	L	M	L	L

# **SEMESTER IV**

CO/PO/PSO Mapping  
(S/M/W indicates strength of correlation)  
S-Strong, M-Medium, L-Low

		PO 1	PO 2	PO 3	PO 4	PO 5	PO6	PO 7	PO 8	PO 9	PO 10	PS O1	PSO 2	PSO 3
24BPT02 4C01		S	L	L	S	M	L	M	L	L	L	M	L	L
24BPT02 4C02		S	L	L	S	M	L	L	L	L	L	M	L	L
24BPT02 4C03		S	L	L	S	M	L	M	L	L	L	M	L	L
24BPT02 4C04		M	L	L	S	M	L	M	L	L	L	S	L	L
24BPT02 4C05		M	L	L	S	S	M	M	L	L	L	S	M	L
24BPT02 4C06		S	M	M	S	S	M	S	L	L	L	S	M	M
24BPT03 5C07		S	M	M	S	S	M	S	L	L	L	S	M	M
24SOL0 MDC03		L	M	L	L	L	L	L	S	L	M	L	L	S
23PSUG0 SEC1		L	S	L	L	L	M	L	L	L	S	L	L	M



# **SEMESTER V**

CO/PO/PSO Mapping  
(S/M/W indicates strength of correlation)  
S-Strong, M-Medium, L-Low

		PO 1	PO 2	PO 3	PO 4	PO 5	PO6	PO 7	PO 8	PO 9	PO 10	PS O1	PSO 2	PSO 3
24BPT03 5C01		S	M	L	M	S	M	L	L	M	L	S	M	L
24BPT03 5C02		S	M	L	M	S	M	L	L	M	L	S	M	L
24BPT03 5C03		S	M	M	M	S	M	S	L	L	L	S	M	M
24BPT03 5C04		S	M	L	M	S	M	S	L	L	L	S	M	L
24BPT03 5C05		S	M	L	M	S	M	S	L	L	L	S	M	L
24BPT03 5C06		S	M	L	M	S	S	S	M	M	M	S	S	M
24BPT03 5C07		S	M	L	M	S	M	S	L	L	L	S	M	L
23BPT03 5C08		S	M	L	M	S	M	S	L	L	L	S	M	L
24SOPS0 VAC1		L	S	M	L	L	S	L	L	L	L	L	S	M
24LMSU 0SEC2		L	S	M	L	L	S	L	L	L	M	L	S	S

# **SEMESTER V**

CO/PO/PSO Mapping  
(S/M/W indicates strength of correlation)  
S-Strong, M-Medium, L-Low

		PO 1	PO 2	PO 3	PO 4	PO 5	PO6	PO 7	PO 8	PO 9	PO 10	PS O1	PSO 2	PSO 3
24BPT03 5C01		S	M	L	M	S	M	L	L	M	L	S	M	L
24BPT03 5C02		S	M	L	M	S	M	L	L	M	L	S	M	L
24BPT03 5C03		S	M	M	M	S	M	S	L	L	L	S	M	M
24BPT03 5C04		S	M	L	M	S	M	S	L	L	L	S	M	L
24BPT03 5C05		S	M	L	M	S	M	S	L	L	L	S	M	L
24BPT03 5C06		S	M	L	M	S	S	S	M	M	M	S	S	M
24BPT03 5C07		S	M	L	M	S	M	S	L	L	L	S	M	L
23BPT03 5C08		S	M	L	M	S	M	S	L	L	L	S	M	L
24SOPS0 VAC1		L	S	M	L	L	S	L	L	L	L	L	S	M
24LMSU 0SEC2		L	S	M	L	L	S	L	L	L	M	L	S	S

# SEMESTER VI

CO/PO/PSO Mapping  
(S/M/W indicates strength of correlation)  
S-Strong, M-Medium, L-Low

		PO 1	PO 2	PO 3	PO 4	PO 5	PO6	PO 7	PO 8	PO 9	PO 10	PS O1	PSO 2	PSO 3
24BPT03 6C01		S	L	L	S	S	L	M	L	M	L	S	M	L
24BPT03 6C02		S	L	L	S	S	L	M	L	L	L	S	M	L
24BPT03 6C03		S	L	L	S	S	L	M	L	L	L	S	M	L
24BPT03 6C04		S	L	L	S	S	L	M	L	L	L	S	M	L
24BPT03 6C05		S	L	L	S	S	M	S	L	M	L	S	M	M
24BPT03 6C06		S	L	M	S	S	M	S	L	L	L	S	M	M
24BPT03 6C07		S	L	M	S	S	M	S	L	L	L	S	M	M
24BPT03 6C10		S	M	S	S	S	S	S	L	L	L	S	S	S
24SOMS 0MDC2		L	M	L	L	L	L	L	S	L	L	L	M	L
24ASUG 0SEC5		L	M	L	L	L	L	L	S	L	L	L	M	L
24SHS03 6CC1		L	M	L	L	L	L	L	S	L	L	L	M	L

# SEMESTER VII

CO/PO/PSO Mapping  
(S/M/W indicates strength of correlation)  
S-Strong, M-Medium, L-Low

		PO 1	PO 2	PO 3	PO 4	PO 5	PO6	PO 7	PO 8	PO 9	PO 10	PS O1	PSO 2	PSO 3
24BPT04 7C01		S	M	L	S	M	S	S	S	M	M	S	S	S
24BPT04 7C02		M	M	L	M	S	M	L	M	M	L	M	M	M
24BPT04 7C03		S	S	S	S	S	S	S	S	S	S	S	S	S
24BPT04 7C04		S	M	L	S	M	S	S	S	M	M	S	S	S
24BPT04 7C05		S	S	S	S	S	S	S	S	S	S	S	S	S
24BPT04 7C06		S	S	S	S	S	S	S	S	S	S	S	S	S
24BPT04 7C07		S	S	S	S	S	S	S	S	S	S	S	S	S
24BPT04 7C08		S	S	S	S	S	S	S	S	S	S	S	S	S
24BPT04 7C09		S	S	S	S	S	S	S	S	S	S	S	S	S
24BPT04 7C10		S	S	S	S	S	S	S	S	S	S	S	S	S
24BPT04 7C11		S	S	S	S	S	S	S	S	S	S	S	S	S

### SEMESTER VIII

CO/PO/PSO Mapping  
(S/M/W indicates strength of correlation)  
S-Strong, M-Medium, L-Low

		PO 1	PO 2	PO 3	PO 4	PO 5	PO6	PO 7	PO 8	PO 9	PO 10	PS O1	PSO 2	PSO 3
24BPT04 8C01		S	M	L	S	S	S	S	M	M	L	S	S	S
24BPT04 8C02		S	S	L	S	S	S	S	M	M	L	S	S	S
24BPT04 8C03		S	S	L	S	S	S	S	M	M	L	S	S	S
24BPT04 8C04		S	M	L	S	S	S	S	M	M	L	S	S	S
24BPT04 8C05		S	S	L	S	S	S	S	M	M	L	S	S	S
24BPT04 8C06		S	S	L	S	S	S	S	M	M	L	S	S	S
24BPT04 8C07		S	S	L	S	S	S	S	M	M	L	S	S	S
24BPT04 8C08		S	S	L	S	S	S	S	M	M	L	S	S	S
24BPT04 8C09		S	S	L	S	S	S	S	M	M	L	S	S	S
24BPT04 8C10		S	S	L	S	S	S	S	M	M	L	S	S	S
24CRAF0 AEC1		S	M	L	S	S	S	S	M	M	L	S	S	S

<b>Prepared By</b>	
<b>Verified By</b>	
<b>Date of Approval of Board of Studies</b>	

**Forwarded to the Registrar for Approval of Academic Council.**

**Professor & Dean**

<b>Date of Academic Council</b>	
<b>Approval of the Registrar</b>	

**Registrar**