PEOPLE'S UNIVERSITY, BHOPAL

Faculty of Engineering (Choice Based Credit System)

Course Details and Scheme of Examination

(w.e.f. from Academic Session 2021-22 onwards)

Programme: Bachelor of Technology   Set -A

Branch: Mechanical Engineering
Electrical Engineering
Electronics and Communication Engineering

FIRST YEAR (I SEMESTER)

Course Code	Name of the Courses	Course Mode (B/C/E)	Theory End Sem	Theory MST/Attendance Assignment	Theory Internal Exam	Practical End Sem	Practical Lab Performance/Attendance/Quiz	Practical Internal Exam	Total Marks	L	T	P	Total Credits	Component (F/V)
CBTE-101	Engineering Mathematics - I	B	70	30	-	-	-	-	100	3	1	0	04	F
CBTE-102	Engineering Physics	B	70	30	-	35	15	-	150	3	1	2	05	F
CBTE-103	Basic Electrical and Electronics Engineering	C	70	30	-	35	15	-	150	3	1	2	05	F
CBTE-104	Engineering Graphics & Design	C	70	30	-	35	15	-	150	3	1	2	05	F
CBTE-105	Programming for Problem Solving	E	35	15	-	35	15	-	100	1	0	2	02	V
CBTE-106	Sanskrit / French / German	E	35	15	-	-	-	-	50	2	0	0	02	V
CBTE-107	NCC-I	E	35	15	-	35	15	-	100	1	0	2	02	V
CBTE-108	Soft Skills	B	-	-	-	-	-	50	50	0	0	2	01	F
CBTE-109	Workshop Practice	C	-	-	-	70	30	-	100	0	0	2	01	F
CBTE-110	Physical Education & Yoga	B	-	-	-	-	-	50	50	0	0	2	00	F
CBTE-111	NSS-I/NSO-I	E	-	-	-	-	-	50	50	0	0	2	01	V
CBTE-112	Music Vocal- I / Music Instruments-I	E	-	-	-	-	-	50	50	0	0	2	01	V
Total			385	165	-	245	105	200	1100	16	04	20	29	

Note: Students must earn 24 credits to complete this semester.

CHAIRMAN
BOARD OF STUDIES (ENGINEERING)
PEOPLE'S UNIVERSITY, BHOPAL

DEAN
FACULTY OF ENGINEERING
PEOPLE'S UNIVERSITY, BHOPAL

DEAN
ACADEMIC AFFAIRS
PEOPLE'S UNIVERSITY, BHOPAL

(One hour Lecture (L) refers 1 credit, One-hour Tutorial (T) refer 1 credit, One-hour Practical (P) refers 0.5 credits.) B- Basic Course, C- Core Course, E, Elective Course, F- Fixed, V-Variable, L-Lecture, P- Practical, T- Tutorials, MST: Mid Semester Test (at least twice per Semester). *For examination and promotion criteria existing B. Tech. ordinance is applicable.*

PEOPLE'S UNIVERSITY, BHOPAL

Faculty of Engineering (Choice Based Credit System)

Course Details and Scheme of Examination

(w.e.f. from Academic Session 2021-22 onwards)

Programme: Bachelor of Technology **Set -A** **Branch: Mechanical Engineering**
Electrical Engineering
Electronics and Communication Engineering

FIRST YEAR (II SEMESTER)

Course Code	Name of the Courses	Course Mode (B/C/E)	Maximum Marks Allotted						Total Marks	Teaching Contact Hours			Total Credits	Component (F/V)
			Theory			Practical				L	T	P		
			End Sem	MST/Attendance Assignment	Internal Exam	End Sem	Lab Performance/ Attendance/Quiz	Internal Exam						
CBTE-201	Engineering Mathematics - II	B	70	30	-	-	-	-	100	3	1	0	04	F
CBTE-202	Engineering Chemistry	B	70	30	-	35	15	-	150	3	0	2	04	F
CBTE-203	Communication Skills	B	70	30	-	35	15	-	150	3	1	2	05	F
CBTE-204	Engineering Mechanics	C	70	30	-	-	-	-	100	3	1	0	04	F
CBTE-205	Computer Fundamentals	C	70	30	-	35	15	-	150	3	0	2	04	F
CBTE-206	Basic Civil and Mechanical Engineering	E	70	30	-	35	15	-	150	3	0	2	04	V
CBTE-207	NCC-II	E	35	15	-	35	15	-	100	1	0	2	02	V
CBTE-208	Introduction to Artificial Intelligence	E	35	15	-	-	-	-	50	2	0	0	02	V
CBTE-209	Biology for Engineers	E	35	15	-	-	-	-	50	2	0	0	02	V
CBTE-210	Disaster Management and Safety	B	-	-	25	-	-	-	25	2	0	0	00	F
CBTE-211	Life Skills	B	-	-	25	-	-	-	25	0	0	2	00	F
CBTE-212	Fine Arts-I	E						50	50	0	0	2	01	V
Total			525	225	50	175	75	50	1100	25	03	14	32	
NCC-III camp		E	To be completed after the second semester. Its evaluation/credit to be added in the THIRD SEMESTER											

Note: Students must earn 24 credits to complete this semester.

CHAIRMAN
BOARD OF STUDIES (ENGINEERING)
PEOPLE'S UNIVERSITY, BHOPAL

DEAN
ACADEMIC AFFAIRS
PEOPLES UNIVERSITY, BHOPAL

DEAN
FACULTY OF ENGINEERING
PEOPLE'S UNIVERSITY, BHOPAL

(One hour Lecture refers to 1 credit, One-hour Tutorial (T) refers 1 credit, One-hour Practical (P) refers 0.5 credit, B- Basic Course, C- Core Course, E- Elective Course, F- Fixed, V-Variable, L-Lecture, P- Practical, T- Tutorials, MST: Mid Semester Test (at least twice per Semester). For examination and promotion at the B.Tech. ordinance is applicable.

Programme: Bachelor of Technology   **Set -B**   **Branch: Computer Science and Engineering, Civil Engineering, Information Technology**

FIRST YEAR (I SEMESTER)

Course Code	Name of the Courses	Course Mode (B/C/E)	Theory — End Sem	Theory — MST/Attendance Assignment	Theory — Internal Exam	Practical — End Sem	Practical — Lab Performance/ Attendance/Quiz	Practical — Internal Exam	Total Marks	L	T	P	Total Credits	Component (F/V)
CBTE-101	Engineering Mathematics - I	B	70	30	-	-	-	-	100	3	1	0	04	F
CBTE-202	Engineering Chemistry	B	70	30	-	35	15	-	150	3	0	2	04	F
CBTE-203	Communication Skills	B	70	30	-	35	15	-	150	3	1	2	05	F
CBTE-204	Engineering Mechanics	C	70	30	-	-	-	-	100	3	1	0	04	F
CBTE-205	Computer Fundamentals	C	70	30	-	35	15	-	150	3	0	2	04	F
CBTE-206	Basic Civil and Mechanical Engineering	E	70	30	-	35	15	-	100	3	0	2	04	V
CBTE-107	NCC-I	E	35	15	-	35	15	-	100	1	0	2	02	V
CBTE-208	Introduction to Artificial Intelligence	E	35	15	-	-	-	-	50	2	0	0	02	V
CBTE-209	Biology for Engineers	E	35	15	-	-	-	-	50	2	0	0	02	V
CBTE-210	Disaster Management and Safety	B	-	-	25	-	-	-	25	2	0	0	00	F
CBTE-211	Life Skills	B	-	-	25	-	-	-	25	0	0	2	00	F
CBTE-212	Fine Arts-I	E						50	50	0	0	2	01	V
Total			525	225	50	175	75	50	1100	25	03	14	32	

CHAIRMAN
BOARD OF STUDIES (ENGINEERING)
PEOPLE'S UNIVERSITY, BHOPAL

DEAN
ACADEMIC AFFAIRS
PEOPLE'S UNIVERSITY, BHOPAL

DEAN
FACULTY OF ENGINEERING
PEOPLE'S UNIVERSITY, BHOPAL

(One hour Lecture (L) refers 1 credit, One-hour Tutorial (T) refers 1 credit, One-hour Practical (P) refers 0.5 credits.) B- Basic Course, C- Core Course, E, Elective Course, L-Lecture, P- Practical, T- Tutorials, MST: Mid Semester Test, Student Strength: 8 (five to). For examination and promotion criteria existing B. Tech. ordinance is applicable.

Programme: Bachelor of Technology **Set -B** **Branch: Computer Science and Engineering / Civil Engineering / Information Technology**

Course Code	Name of the Courses	Course Mode (B/C/E)	Theory: End Sem	Theory: MST/Attendance Assignment	Theory: Internal Exam	Practical: End Sem	Practical: Lab Performance/Attendance/Quiz	Practical: Internal Exam	Total Marks	L	T	P	Total Credits	Component (F/V)
			FIRST YEAR (II SEMESTER)											
CBTE-201	Engineering Mathematics - II	B	70	30	-	-	-	-	100	3	1	0	04	F
CBTE-102	Engineering Physics	B	70	30	-	35	15	-	150	3	1	2	05	F
CBTE-103	Basic Electrical and Electronics Engineering	C	70	30	-	35	15	-	150	3	1	2	05	F
CBTE-104	Engineering Graphics & Design	C	70	30	-	35	15	-	150	3	1	2	05	F
CBTE-105	Programming for Problem Solving	E	35	15	-	35	15	-	100	1	0	2	02	V
CBTE-106	Sanskrit / French / German	E	35	15	-	-	-	-	50	2	0	0	02	V
CBTE-207	NCC-II	E	35	15	-	35	15	-	100	1	0	2	02	V
CBTE-108	Soft Skills	B	-	-	-	-	-	50	50	0	0	2	01	F
CBTE-109	Workshop Practice	C	-	-	-	70	30	-	100	0	0	2	01	F
CBTE-110	Physical Education & Yoga	B	-	-	-	-	-	50	50	0	0	2	00	F
CBTE-111	NSS-I/NSO-I	E	-	-	-	-	-	50	50	0	0	2	01	V
CBTE-112	Music Vocal- I / Music Instruments-I	E	-	-	-	-	-	50	50	0	0	2	01	V
	Total		385	165	-	245	105	200	1100	16	04	20	29	
	NCC-III camp	E	To be completed after the second semester. Its evaluation/credit to be added in the THIRD SEMESTER											

CHAIRMAN
BOARD OF STUDIES (ENGINEERING)
PEOPLE'S UNIVERSITY, BHOPAL

DEAN
ACADEMIC AFFAIRS
PEOPLE'S UNIVERSITY, BHOPAL

DEAN
FACULTY OF ENGINEERING
PEOPLE'S UNIVERSITY, BHOPAL

(One-hour Lecture (L)-refer 1 credit, One-hour Tutorial (T) refer 1 credit, One-hour Practical (P) refers 0.5 credits.) B- Basic Course, C- Core Course, E, Elective Course, F- Fixed, V-Variable, L-Lecture, P- Practical, T- Tutorials, MST: Mid Semester Test (at least twice per Semester). *For examination and promotion criteria existing B. Tech. ordinance is applicable.*