PEOPLE'S UNIVERSITY, BHOPAL

Scheme of Examination
(Applicable for Admitted from Academic Session 2019-20 onwards)

PROGRAMME: Diploma in Engineering

BRANCH : Computer Science and Engineering

SEMESTER: **III**

S.No.	Subject Code	Subject Name	Theory Slot End Sem	Theory Slot MST	Theory Slot Quiz, Assignment	Theory Slot Attendance	Practical Slot End Sem	Term Work Lab Performance, Lab Record & Viva	Term Work Assignment /Quiz/Attendance	Total Marks	Teaching Hour Per Week L	T	P	Total Credits	Remark
1	DCS1301	Computer Architecture	70	15	8	7	-	-	-	100	3	1	-	4	One hour Lecture (L) refer 1 credit, One hour Tutorial (T) refer 1 credit, One hour Practical (P) refer 0.5
2	DCS1302	Operating System	70	15	8	7	35	10	05	150	3	1	2	5	
3	DCS1303	Data Communication	70	15	8	7	35	10	05	150	3	1	2	5	
4	DCS1304	Data Structure with C	70	15	8	7	35	10	05	150	3	1	2	5	
5	DCS1305	Programming with C++	70	15	8	7	35	10	05	150	3	1	2	5	
6	DCS1306	Hardware Lab	-	-	-	-	35	10	05	50	-	-	2	1	
7	DCS1307	Professional Skill -I	-	-	-	-	-	-	50	50	-	-	2	1	
														Grand Total	
Total			350	75	40	35	175	50	75	800	15	5	12	26	800

MST: Mid Semester Test (at least twice per Semester)   L: Lecture   T: Tutorial   P: Practical

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PROGRAMME: Diploma in Engineering

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SEMESTER: **IV**

S.No.	Subject Code	Subject Name	End Sem	MST	Quiz, Assignment	Attendance	End Sem	Lab Performance, Lab Record & Viva	Assignment /Quiz/Attendance	Total Marks	L	T	P	Total Credits	Remark
			Theory Slot				Practical Slot	Term Work			Teaching Hour Per Week				
1	Refer Table - I	Open Elective Subject	70	15	8	7	-	-	-	100	3	1	-	4	One hour Lecture (L) refer 1 credit, One hour Tutorial (T) refer 1 credit, One hour Practical (P) refer 0.5 credit.
2	DCS1402	Software Engineering	70	15	8	7	-	-	-	100	3	1	-	4	
3	DCS1403	Object Oriented Programming	70	15	8	7	35	10	05	150	3	1	2	5	
4	DCS1404	Database Management System	70	15	8	7	35	10	05	150	3	1	2	5	
5	DCS1405	Linux And Shell Programming	70	15	8	7	35	10	05	150	3	1	2	5	
6	DCS1406	Computer Networking and Web Designing Lab	-	-	-	-	35	10	05	50	-	-	2	1	
7	DCS1407	Industrial Training - I	-	-	-	-	70	25	05	100	-	-	4	2	Grand Total
Total			**350**	**75**	**40**	**35**	**210**	**65**	**25**	**800**	**15**	**5**	**12**	**26**	**800**

Table I			
Open Elective Subject Code	**DPE14011**	**DPE14012**	**DPE14013**
Open Elective Subject Name	**E-Commerce and E-Business**	**Rural Technology and Community Development**	**Waste Management**

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BRANCH : Computer Science and Engineering

SEMESTER: **V**

S.No.	Subject Code	Subject Name	Maximum Marks Allotted							Total Marks	Teaching Hour Per Week			Total Credits	Remark
			Theory Slot				Practical Slot								
								Term Work							
			End Sem	MST	Quiz, Assignment	Attendance	End Sem	Lab Performance, Lab Record &Viva	Assignment /Quiz/Attendance		L	T	P		
1	Refer Table II	Professional Elective Subject I	70	15	8	7	-	-	-	100	3	1	-	4	One hour Lecture (L) refer 1 credit, One hour Tutorial (T) refer 1 credit, One hour Practical (P) refer 0.5 credit.
2	DCS1502	Computer Network	70	15	8	7	-	-	-	100	3	1	-	4	
3	DCS1503	Computer Graphics & Multimedia	70	15	8	7	35	10	05	150	3	1	2	5	
4	DCS1504	Analysis and Design of Algorithm	70	15	8	7	35	10	05	150	3	1	2	5	
5	DCS1505	JAVA Programming	70	15	8	7	35	10	05	150	3	1	2	5	
6	DCS1506	Minor Project I	-	-	-	-	35	10	05	50	-	-	2	1	
7	DCS1507	Industrial Training II	-	-	-	-	70	25	05	100	-	-	4	2	**Grand Total**
Total			350	75	40	35	210	65	25	800	15	5	12	26	800

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Table II			
Professional Elective Subject I Code	**DCS15011**	**DCS15012**	**DCS15013**
Professional Elective Subject I Name	Management information system	Cloud Computing	Software Quality and Testing

MST: Mid Semester Test (at least twice per Semester)

L: Lecture   T: Tutorial   P: Practical

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SEMESTER: **VI**

S.No.	Subject Code	Subject Name	Maximum Marks Allotted							Total Marks	Teaching Hour Per Week			Total Credits	Remark
			Theory Slot				Practical Slot								
							End Sem	Term Work			L	T	P		
			End Sem	MST	Quiz, Assignment	Attendance		Lab Performance, Lab Record & Viva	Assignment /Quiz/Attendance						
1	Refer Table III	Professional Elective Subject II	70	15	8	7	-	-	-	100	3	1	-	4	One hour Lecture (L) refer 1 credit, One hour Tutorial (T) refer 1 credit, One hour Practical (P) refer 0.5 credit.
2	DCS1602	Neural Network	70	15	8	7	-	-	-	100	3	1	-	4	
3	DCS1603	Computer and Network Security	70	15	8	7	35	10	05	150	3	1	2	5	
4	DCS1604	Web Engineering	70	15	8	7	35	10	05	150	3	1	2	5	
5	DCS1605	Major Project	-	-	-	-	175	70	05	250	-	-	10	5	
7	DPE1606	Development of Professional Ethics .	-	-	-	-	35	10	05	50	-	-	2	1	**Grand Total**
	Total		**280**	**60**	**32**	**28**	**280**	**100**	**20**	**800**	**12**	**4**	**16**	**24**	**800**

<p style="text-align:center; color:red;">Approved From Academic Council</p>

Table III			
Professional Elective Subject II Code	**DCS16011**	**DCS16012**	**DCS16013**
Professional Elective Subject II Name	**Network Management**	**Data Mining**	**Wireless and Mobile Communication**

MST: Mid Semester Test (at least twice per Semester)

L: Lecture   T: Tutorial   P: Practical