SCHEME OF INSTRUCTION
Diploma in Data Science
SEMESTER- I

SNo	Course Code	Course Title	Hours E-Content		Scheme of Examination			No of Credits
					Max Marks		Duration (hrs)	
THEORY			L	P	CIE	SEE	SEE	Cr
1	DDS101	Data Analytics and Data Management	40	-	40	60	3	4
2	DDS102	Mathematics for Data Science	40	-	40	60	3	4
3	DDS103	Python Programming	40	-	40	60	3	4
PRACTICALS								
4	DDS151	Data Analytics Lab	-	60	25	50	3	2
5	DDS152	Statistical Methods Lab	-	60	25	50	3	2
6	DDS153	Python Lab	-	60	25	50	3	2
			120	180	195	330	-	18

SEMESTER- II

SNo	Course Code	Course Title	Hours E-Content		Scheme of Examination			No of Credits
					Max Marks		Duration (hrs)	
THEORY			L	P	CIE	SEE	SEE	Cr
1	DDS201	Machine Learning	40	-	40	60	3	4
2	DDS202	Big Data Analytics	40	-	40	60	3	4
PRACTICALS								
4	DDS251	Machine Learning Lab	-	60	25	50	3	2
5	DDS252	Big Data Analytics Lab	-	60	25	50	3	2
6	DDS253	Project	-	100	50	100	3	6
			80	220	180	320	-	18

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List of contributors of course material for the paper **"Fundamentals of Entrepreneurship"** of the D-ED Course at PGRRCDE, OU:

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