FACULTY OF ENGINEERING AND TECHNOLOGY
Department of Computer Science Engineering
Teaching Scheme Session 2022 Onwards

Program Name: Diploma Engineering   Course: Diploma in Computer Science Engineering
YEAR/SEMESTER: I/I

S. No.	Subject Code	Subject Title	Credit
		Theory Papers	
1	EE600101	Mathematics-I	4
2	EE600102	Applied Physics-I	4
3	EE600103	Applied Chemistry	4
4	EE600104	Communication Skills In English	3
		Practical Papers	
1	EE600121	Engineering Graphics	2
2	EE600122	Engineering Workshop Practice	2
3	EE600123	Applied Physics-I Lab	1
4	EE600124	Applied Chemistry Lab	1
5	EE600125	Communication Skills In English Lab	1
6	EE600126	Sports And Yoga	1
7	SODECA	Social Outreach, Discipline & Extra Curricular Activities	1

Dr Sagar Mal Juniwal's
APEX UNIVERSITY®
JAIPUR

FACULTY OF ENGINEERING AND TECHNOLOGY
Department of Computer Science Engineering
Teaching Scheme Session 2022 Onwards

Program Name: Diploma Engineering   Course: Diploma in Computer Science Engineering
YEAR/SEMESTER: I/II

S. No.	Subject Code	Subject Title	Credit
		Theory Papers	
1	EE600201	Mathematics-II	4
2	EE600202	Applied Physics-II	4
3	EE600203	Introduction to IT System	3
4	EE600204	Fundamentals of Electrical & Electronics Engineering	4
5	EE600205	Engineering Mechanics	4
		Practical Papers	
1	EE600221	Applied Physics-II Lab	1
2	EE600222	Introduction to IT System Lab	2
3	EE600223	Fundamentals of Electrical & Electronics Engineering Lab	2
4	EE600224	Engineering Mechanics Lab	1
5	EE600225	Environmental Sciences	1
6	SODECA	Social Outreach, Discipline & Extra Curricular Activities	1

FACULTY OF ENGINEERING AND TECHNOLOGY
Department of Computer Science Engineering
Teaching Scheme Session 2022 Onwards

Program Name: Diploma Engineering   Course: Diploma in Computer Science Engineering
YEAR/SEMESTER: II/III

S. No.	Subject Code	Subject Title	Credit
		Theory Papers	
1	EE605301	Computer Programming	4
2	EE605302	Scripting Language (Python)	4
3	EE605303	Data Structure	2
4	EE605304	Computer System Organization	4
5	EE605305	Algorithms	4
6	HA101351	Professional English - I	2
		Practical Papers	
1	EE605321	Computer Programming Lab	2
2	EE605322	Scripting Language (Python) Lab	2
3	EE605323	Data Structure Lab	1
4	SODECA	Social Outreach, Discipline & Extra Curricular Activities	2
5	EE605327	Students Centered Activities	-
6	EE6053SI	Summer Internship –I	2

Dr Sagar Mal Juniwal's
APEX UNIVERSITY®
JAIPUR

FACULTY OF ENGINEERING AND TECHNOLOGY
Department of Computer Science Engineering
Teaching Scheme Session 2022 Onwards

Program Name: Diploma Engineering   Course: Diploma in Computer Science Engineering
YEAR/SEMESTER: II/IV

S. No.	Subject Code	Subject Title	Credit
		Theory Papers	
1	EE605401	Operating System	3
2	EE605402	Introduction To DBMS	3
3	EE605403	Computer Networks	2
4	EE605404	SSAD/Software Engineering	3
5	EE605405	Web Technologies	2
6	EE605406	Information Security	4
7	HA101451	Professional English – II	2
		Practical Papers	
1	EE605421	Operating System Lab	1
2	EE605422	Introduction To DBMS Lab	1
3	EE605423	Computer Networks Lab	1
4	EE605424	Web Technologies Lab	1
5	EE605426	Essence Of Indian Knowledge And Tradition	-
6	SODECA	Social Outreach, Discipline & Extra Curricular Activities	2
7	EE605428	Students Centered Activities	-
8	EE6054PR	Minor Project	2

FACULTY OF ENGINEERING AND TECHNOLOGY

Department of Computer Science Engineering
Teaching Scheme Session 2022 Onwards

Program Name: Diploma Engineering   Course: Diploma in Computer Science Engineering
YEAR/SEMESTER: III/V

S. No.	Subject Code	Subject Title	Credit
		Theory Papers	
1	EE605501	Introduction to E-Governance	3
2	EE605502	Internet of Things	3
3	EE605503	Economic Policies In India	3
4	EE605504	Data Sciences: Data Warehousing and Data Mining	3
5	EE605505	Advance Computer Networks	3
6	HA101551	Professional English – III	2
		Practical Papers	
1	EE605521	Data Sciences: Data Warehousing and Data Mining Lab	1
2	EE6055SI	Summer Internship –II (6 Weeks after IV Sem)	3
3	SODECA	Social Outreach, Discipline & Extra Curricular Activities	2
4	EE6055PR	Major Project	-
5	EE605526	Students Centered Activities	-

FACULTY OF ENGINEERING AND TECHNOLOGY
Department of Computer Science Engineering
Teaching Scheme Session 2022 Onwards

Program Name: Diploma Engineering   Course: Diploma in Computer Science Engineering

YEAR/SEMESTER: III/VI

S. No.	Subject Code	Subject Title	Credit
		Theory Papers	
1	EE605601	Multimedia Technologies	3
2	EE605605	Entrepreneurship And Start-Ups	4
3	EE605603	Renewable Energy Technologies	3
4	EE605604	Disaster Management	3
5	EE605605	Indian Constitution	2
6	HA101651	Professional English – IV	2
		Practical Papers	
1	EE605621	Multimedia Technologies Lab	1
2	EE605622	Seminar	1
3	SODECA	Social Outreach, Discipline & Extra Curricular Activities	2
4	EE605624	Students Centered Activities	-
5	EE6056PR	Major Project	4