I Semester Scheme of Studies - Diploma in Electronics & CommunicationsEngineering [C-20]

S.N	Course Category / Teaching Department	Course Code	Course Title	Hours per week			Total contact hrs /week	Credits	CIE Marks		SEE Marks		Total Marks	Min Marks for Passing (including CIE)	Assigned Grade	Grade Point	SGPA and CGPA
				L	T	P			Max	Min	Max	Min					
THEORY COURSES																	
1	ES/EC	20EC11T	Digital Electronics	4	0	0	4	4	50	20	50	20	100	40			Only SGPA for 1st Semester
PRACTICAL COURSES																	
2	BS/SC	20SC02P	Statistics and Analytics	2	0	4	6	4	60	24	40	16	100	40			
3	ES/ME	20ME02P	Computer Aided Engineering Graphics	2	0	4	6	4	60	24	40	16	100	40			
4	ES/EE/EC	20EC01P	Fundamentals of Electrical & Electronics Engineering.	2	0	4	6	4	60	24	40	16	100	40			
AUDIT COURSES																	
5	AU/SC	20AU01T	Environmental Sustainability	2	0	0	2	2	50	20	-	-	50	20			
6	AU Physical Activity		Sports/NCC/NSS/Youth Red Cross/Yoga/ Technical club.	Student shall enrol in any one of these activities in 1st semester and shall participate actively. The student shall obtain 'Participation Certificate' in the activity to get eligible for the award of Diploma.													
	Total			14	0	12	24	18	270	108	180	72	450	180			

T:- Theory   P:- Practical D:- Drawing E:- ElectiveBS- Basic Science:: ES-Engineering Science:: HS-Humanities & Social Science:: AU-Audit Course:: EG: English ::SC: Science

Note:

1. Assigned Grade, Grade Point, SGPA and CGPA to be recorded in the Grade/Marks card.

2. AU- Physical Activity- Student participation in the selected physical activity shall be monitored and the participation record shall be maintained by the respective Programme Coordinator (Head of Section).

3. Theory course Semester End Examination (SEE) is conducted for 100 marks (3 Hours duration)

4. Practical course CIE and SEE is conducted for 100 marks (3 Hours duration)

II Semester Scheme of Studies - Diploma in Electronics &CommunicationsEngineering [C-20]

Sl. No	Course Category / Teaching Department	Course Code	Course Title	Hours per week			Total contact hrs/week	Credits	CIE Marks		SEE Marks		Total Marks	Min Marks for Passing	Assigned Grade	Grade Point	SGPA and
				L	T	P			Max	Min	Max	Min					
			THEORY COURSES														
1	SC/EC	20PM01T	Project Management Skills	2	0	4	6	4	50	20	50	20	100	40			SGPA & CGPA of 2nd Semester
2	BS/SC	20SC01T	Engineering Mathematics	4	0	0	4	4	50	20	50	20	100	40			
			PRACTICAL COURSES														
3	EG/SC /EC	20EG01P	Communication Skills	2	0	4	6	4	60	24	40	16	100	40			
4	ES/CS	20CS01P	IT Skills	2	0	4	6	4	60	24	40	16	100	40			
5	ES/EC	20EC21P	Electronic Components & Devices	2	0	4	6	4	60	24	40	16	100	40			
			AUDIT COURSES														
6	AU/KA	20KA21T	Kannada-I/ಸಾಹಿತ್ಯಸಿಂಚನ I /ಬಳಕೆಕನ್ನಡ – I	2	0	0	2	2	50	20	-	-	50	20			
			Total	12	0	20	32	22	340	136	210	84	550	220			

T:- Theory   P:- Practical D:- Drawing E:- Elective BS- Basic Science:: ES-Engineering Science:: HS-Humanities & Social Science:: AU-Audit Course:: EG: English ::SC: Science

Note:
1. Assigned Grade, Grade Point, SGPA and CGPA to be recorded in the Grade/Marks card.
2. Theory course Semester End Examination (SEE) is conducted for 100 marks (3 Hours duration)
3. Practical course CIE and SEE is conducted for 100 marks (3 Hours duration)