Sr.No.	Course Code	Course Name	Theory	Practical	Tutorial	Credits	Preferred Sem	ODD	EVEN	Summer	Prerequiste	Program	Teaching Dept	BSC	ESC	PCC	PEC	MD M	OE	VSEC	AEC	EEMC	IKS	VEC	RM	CEP/FP	Project	OJT	CC
														14	12	44	20	14	8	8	4	4	2	4	4	2	4	12	4
														6	6/9	0	0	0	0	3	0	0	6	2	0	0	0	0	8
1	BS01*	Engineering Mathematics-I	3	-	-	3	1	Y			NIL	IT	FE	Y															
2	BS14T*	Physics	2	-	-	2	1	Y	Y		NIL	IT	FE	Y															
3	BS14P*	Physics Lab	-	2	-	1	1	Y	Y		NIL	IT	FE	Y															
4	ES06T*	Fundamentals of Computer Hardware and Networking	2	-	-	2	1	Y	Y		NIL	IT	IT		Y														
5	ES06P*	Fundamentals of Computer Hardware and Networking Lab	-	2	-	1	1	Y	Y		NIL	IT	IT		Y														
6	ES07T*	Fundamentals of Logic Circuits	2	-	-	2	1	Y			NIL	IT	EXCS		Y														
7	ES07P*	Fundamentals of Logic Circuits Lab	-	2	-	1	1	Y			NIL	IT	EXCS		Y														
8	ES01T*	Engineering Graphics	2	-	-	2	2	Y	Y		NIL	IT	FE		Y														
9	ES01P*	Engineering Graphics Lab	-	2	-	1	2	Y	Y		NIL	IT	FE		Y														
10	ES04T*	Structured Programming	2	-	-	2	1	Y			NIL	IT	CMPN		Y					Y									
11	ES04P*	Structured Programming Lab	-	2	-	1	1	Y			NIL	IT	CMPN		Y					Y									
12	GESB02	Universal Human Values	2			2	Any	Y	Y		NIL	IT	FE					Y						Y					
13	GEA03	Exploring Indian Art	2			2	Any	Y	Y		NIL	IT	FE					Y					Y						
14	GESB03	Indian Traditional Knowledge System	2			2	Any	Y	Y		NIL	IT	FE					Y					Y						
15	GEPS01	Indian Constitution	2			2	Any	Y	Y		NIL	IT	FE					Y					Y						
16	GEA02	Various Dance Forms	2			2	Any	Y	Y		NIL	IT	FE					Y											Y

17	GEPEW01	Wellness – Body, Mind & Spirit	2			2	Any	Y	Y		NIL	IT	FE					Y											Y
18	GEPEW03	Nutrition and Physical Wellness	2			2	Any	Y	Y		NIL	IT	FE					Y											Y
19	GENS01	Facets of Astronomy	2			2	Any	Y	Y		NIL	IT	FE					Y											Y

The important points to be noted are as follows:

***Two Courses are offered under basket BSC - 06 Credits**

***Three Courses are offered under basket ESC out of which only EG is optional for enrollment. Student can enroll for either 2(Without EG) or all 3(with EG). - 06 or 09 Credits**

***One course is offered under basket VSEC - 03 Credits**

***8 Courses are offered under basket IKS+VEC+CC out which student can enroll for only 1 - 02 Credits**

***Total credits enrolled for will be 17 (without EG) or 20(with EG)**