You are requested to go through the proposed schemes of III & IV semesters as per CBCS scheme. Send your opinion / feedback and valuable suggestions latest by 30/05/2016, to **cbcs@rgtu.net, ce@rgtu.net**

Proposed Scheme for opinion/suggestions (You are requested to go through the proposed schemes of III & IV semesters as per CBCS scheme. Send your opinion / feedback and valuable suggestions latest by 30/05/2016, to **cbcs@rgtu.net, ce@rgtu.net**)

Bachelor of Engineering (Civil Engineering) Semester: III

S. No.	Subject Code	Subject Name	Maximum marks allotted									Hours /Week			Total Credits
			Theory						Practical						
			End Sem	Minor-I	Minor-II	Quiz	Assignments	Tutorials/Problem Solving	End Sem	Lab Work	Viva Voce / Assign	L	T	P	
1.	BS	System Engineering	60	10	10	5	5	10	-	-	-	3	1	-	4
2.	DC	Strength of Materials	60	10	10	5	5	10	10	20	20	2	1	2	4
3.	DC	Advance Surveying	60	10	10	5	5	10	10	20	20	2	1	2	4
4.	EAS	Material Science	60	10	10	5	5	10	-	-	-	3	1	0	4
5.	DC	Geology and Remote Sensing	60	10	10	5	5	10	10	20	20	3	1	2	5
6	HU	Communication Skills	60	10	10	5	5	10	10	20	20	1	-	2	2
7.	HU	Idea Generation	-	-	-	-	-	-	-	-	50	-	-	4	2
8.	HU	Expert Lecture	-	-	-	-	-	-	-	-	-	0	1	0	1
9.	HU	NSS / NCC	-	-	-	-	-	-	-	-	-	-	-	-	Qualifier
		Total	**360**	**60**	**60**	**30**	**30**	**60**	**40**	**80**	**130**	**14**	**6**	**12**	**26**

Proposed Scheme for opinion/suggestions (You are requested to go through the proposed schemes of III & IV semesters as per CBCS scheme. Send your opinion / feedback and valuable suggestions latest by 30/05/2016, to cbcs@rgtu.net, ce@rgtu.net) **Bachelor of Engineering (Civil Engineering) Semester: IV**

S. No.	Subject Code	Subject Name	Maximum marks allotted										Hours /Week			Total Credits
			Theory						Practical							
			End Sem	Minor-I	Minor-II	Quiz	Assignments	Tutorials/Problem Solving	End Sem	Lab Work	Viva Voce / Assign		L	T	P	
1.	DC	Fluid Mechanics	60	10	10	5	5	10	10	20	20		3	1	2	5
2.	DC	Construction Materials & Technology	60	10	10	5	5	10	10	20	20		3	1	2	5
3.	DC	Environmental Engg.	60	10	10	5	5	10	10	20	20		2	1	2	4
4.	DC	Structural Analysis-I	60	10	10	5	5	10	-	-	-		3	1	0	4
5.	DC	Building Planning & Architecture	60	10	10	5	5	10	10	20	20		2	0	2	3
6	DC	Estimating Costing & Valuation	60	10	10	5	5	10	-	-	-		2	1	0	3
7.	OC	Open Category Elective	60	10	10	5	5	10	-	-	-		2	-	-	2
		Total	**360**	**60**	**60**	**30**	**30**	**60**	**40**	**80**	**80**		**17**	**5**	**8**	**26**

Proposed Scheme for opinion/suggestions (You are requested to go through the proposed schemes of III & IV semesters as per CBCS scheme. Send your opinion / feedback and valuable suggestions latest by 30/05/2016, to **cbcs@rgtu.net, ce@rgtu.net**)

Bachelor of Engineering (Mechanical Engineering) Semester: III

S. No.	Subject Code	Subject Name	Maximum marks allotted										Hours /Week			Total Credits
			Theory						Practical							
			End Sem	Minor-I	Minor-II	Quiz	Assignments	Tutorials/Problem Solving	End Sem	Lab Work	Viva Voce / Assign		L	T	P	
1.	BS	System Engineering	60	10	10	5	5	10	-	-	-		3	1	-	4
2.	DC	Strength of Materials	60	10	10	5	5	10	10	20	20		3	1	2	5
3.	DC	Theory of Machines & Mechanisms	60	10	10	5	5	10	10	20	20		2	1	2	4
4.	EAS	Thermodynamics	60	10	10	5	5	10	-	-	-		3	1	0	4
5.	DC	Manufacturing Process	60	10	10	5	5	10	10	20	20		2	1	2	4
6	HU	Communication Skills	60	10	10	5	5	10	10	20	20		1	-	2	2
7.	HU	Idea Generation	-	-	-	-	-	-	-	-	50		-	-	4	2
8.	HU	Expert Lecture	-	-	-	-	-	-	-	-	-		0	1	0	1
9.	HU	NSS / NCC	-	-	-	-	-	-	-	-	-		-	-	-	Qualifier
		Total	**360**	**60**	**60**	**30**	**30**	**60**	**40**	**80**	**130**		**14**	**6**	**12**	**26**

Proposed Scheme for opinion/suggestions (You are requested to go through the proposed schemes of III & IV semesters as per CBCS scheme. Send your opinion / feedback and valuable suggestions latest by 30/05/2016, to **cbcs@rgtu.net, ce@rgtu.net**)

Bachelor of Engineering (Mechanical Engineering) Semester: IV

S. No.	Subject Code	Subject Name	Maximum marks allotted									Hours /Week			Total Credits
			Theory						Practical						
			End Sem	Minor-I	Minor-II	Quiz	Assignments	Tutorials/Problem Solving	End Sem	Lab Work	Viva Voce / Assign	L	T	P	
1.	DC	Fluid Mechanics	60	10	10	5	5	10	10	20	20	3	1	2	5
2.	EAS	Material Science	60	10	10	5	5	10	-	-	-	3	1	-	4
3.	DC	Machine Drawing & CAD	60	10	10	5	5	10	10	20	20	3	1	2	5
4.	DC	Energy Conversion	60	10	10	5	5	10	10	20	20	2	1	2	4
5.	DC	Machine Design-I	60	10	10	5	5	10	-	-	-	3	1	-	4
6	EAS	Computer Programming	-	-	-	-	-	-	10	20	20	-	-	4	2
7.	OC	Open Category Elective	60	10	10	5	5	10	-	-	-	2	-	-	2
		Total	**360**	**60**	**60**	**30**	**30**	**60**	**40**	**80**	**80**	**16**	**5**	**10**	**26**

Proposed Scheme for opinion/suggestions (You are requested to go through the proposed schemes of III & IV semesters as per CBCS scheme. Send your opinion / feedback and valuable suggestions latest by 30/05/2016, to **cbcs@rgtu.net, ce@rgtu.net**)

Bachelor of Engineering (Electronics & Instrumentation Engineering) Semester: III

S. No.	Subject Code	Subject Name	Maximum marks allotted									Hours /Week			Total Credits
			Theory						Practical						
			End Sem	Minor-I	Minor-II	Quiz	Assignments	Tutorials/Problem Solving	End Sem	Lab Work	Viva Voce / Assign	L	T	P	
1.	BS	System Engineering	60	10	10	5	5	10	-	-	-	3	1	-	4
2.	DC	Circuit Analysis & Synthesis	60	10	10	5	5	10	10	20	20	3	1	2	5
3.	DC	Electronic Devices & Circuits	60	10	10	5	5	10	10	20	20	2	1	2	4
4.	EAS	Material Science	60	10	10	5	5	10	-	-	-	3	1	0	4
5.	DC	Fundamentals of Measurement	60	10	10	5	5	10	10	20	20	2	1	2	4
6	HU	Communication Skills	60	10	10	5	5	10	10	20	20	1	-	2	2
7.	HU	Idea Generation	-	-	-	-	-	-	-	-	50	-	-	4	2
8.	HU	Expert Lecture	-	-	-	-	-	-	-	-	-	0	1	0	1
9.	HU	NSS / NCC	-	-	-	-	-	-	-	-	-	-	-	-	Qualifier
		Total	**360**	**60**	**60**	**30**	**30**	**60**	**40**	**80**	**130**	**14**	**6**	**12**	**26**

Proposed Scheme for opinion/suggestions (You are requested to go through the proposed schemes of III & IV semesters as per CBCS scheme. Send your opinion / feedback and valuable suggestions latest by 30/05/2016, to **cbcs@rgtu.net, ce@rgtu.net**)

Bachelor of Engineering (Electronics & Instrumentation Engineering) Semester: IV

S. No.	Subject Code	Subject Name	Maximum marks allotted									Hours /Week			Total Credits
			Theory						Practical						
			End Sem	Minor-I	Minor-II	Quiz	Assignments	Tutorials/Problem Solving	End Sem	Lab Work	Viva Voce / Assign	L	T	P	
1.	DC	Digital Electronics	60	10	10	5	5	10	10	20	20	2	1	2	4
2.	DC	Signals & Systems	60	10	10	5	5	10	-	-	-	3	1	-	4
3.	DC	Sensors & Transducers	60	10	10	5	5	10	10	20	20	2	1	2	4
4.	DC	Electromagnetic Fields & Waves	60	10	10	5	5	10	-	-	-	3	1	-	4
5.	DC	Control Systems	60	10	10	5	5	10	10	20	20	2	1	2	4
6	DC	Basic Programming/ Simulation Lab	-	-	-	-	-	-	10	20	20	-	-	4	2
7.	DC	Electronic Workshop	-	-	-	-	-	-	10	20	20	-	-	2	1
8.	OC	Open Category Elective	60	10	10	5	5	10	-	-	-	3	-	-	3
		Total	**360**	**60**	**60**	**30**	**30**	**60**	**50**	**100**	**100**	**15**	**5**	**12**	**26**

Proposed Scheme for opinion/suggestions (You are requested to go through the proposed schemes of III & IV semesters as per CBCS scheme. Send your opinion / feedback and valuable suggestions latest by 30/05/2016, to **cbcs@rgtu.net, ce@rgtu.net**)

Bachelor of Engineering (Electronics & Communication Engineering) Semester: III

S. No.	Subject Code	Subject Name	Maximum marks allotted										Hours /Week			Total Credits
			Theory						Practical							
			End Sem	Minor-I	Minor-II	Quiz	Assignments	Tutorials/Problem Solving	End Sem	Lab Work	Viva Voce / Assign		L	T	P	
1.	DC	Signals & Systems	60	10	10	5	5	10	-	-	-		3	1	-	4
2.	DC	Circuit Analysis & Synthesis	60	10	10	5	5	10	10	20	20		3	1	2	5
3.	DC	Electronic Devices & Circuits	60	10	10	5	5	10	10	20	20		2	1	2	4
4.	EAS	Material Science	60	10	10	5	5	10	-	-	-		3	1	0	4
5.	DC	Measurement and Instrumentation	60	10	10	5	5	10	10	20	20		2	1	2	4
6	HU	Communication Skills	60	10	10	5	5	10	10	20	20		1	-	2	2
7.	HU	Idea Generation	-	-	-	-	-	-	-	-	50		-	-	4	2
8.	HU	Expert Lecture	-	-	-	-	-	-	-	-	-		0	1	0	1
9.	HU	NSS / NCC	-	-	-	-	-	-	-	-	-		-	-	-	Qualifier
		Total	**360**	**60**	**60**	**30**	**30**	**60**	**40**	**80**	**130**		**14**	**6**	**12**	**26**

Proposed Scheme for opinion/suggestions (You are requested to go through the proposed schemes of III & IV semesters as per CBCS scheme. Send your opinion / feedback and valuable suggestions latest by 30/05/2016, to **cbcs@rgtu.net, ce@rgtu.net**)

Bachelor of Engineering (Electronics & Communication Engineering) Semester: IV

S. No.	Subject Code	Subject Name	Maximum marks allotted									Hours /Week			Total Credits
			Theory						Practical						
			End Sem	Minor-I	Minor-II	Quiz	Assignments	Tutorials/Problem Solving	End Sem	Lab Work	Viva Voce / Assign	L	T	P	
1.	BS	System Engineering	60	10	10	5	5	10	-	-	-	3	1	-	4
2.	DC	Digital Electronics	60	10	10	5	5	10	10	20	20	3	1	1	5
4.	DC	Integrated Circuits and its Applications	60	10	10	5	5	10	10	20	20	2	1	2	4
5.	DC	Communication Systems	60	10	10	5	5	10	10	20	20	3	1	1	5
6	DC	Electromagnetic Fields & Waves	60	10	10	5	5	10	-	-	-	3	1	-	4
7.	DC	Simulation Lab	-	-	-	-	-	-	10	20	20	-	-	2	1
8.	OC	Open Category Elective	60	10	10	5	5	10	-	-	-	3	-	-	3
		Total	**360**	**60**	**60**	**30**	**30**	**60**	**40**	**80**	**80**	**17**	**5**	**6**	**26**

Proposed Scheme for opinion/suggestions (You are requested to go through the proposed schemes of III & IV semesters as per CBCS scheme. Send your opinion / feedback and valuable suggestions latest by 30/05/2016, to **cbcs@rgtu.net, ce@rgtu.net**)

Bachelor of Engineering (Information Technology) Semester: III

S. No.	Subject Code	Subject Name	Maximum marks allotted										Hours /Week			Total Credits
			Theory						Practical							
			End Sem	Minor-I	Minor-II	Quiz	Assignments	Tutorials/Problem Solving	End Sem	Lab Work	Viva Voce / Assign		L	T	P	
1.	DC	Data Structure-II	60	10	10	5	5	10	-	-	-		3	1	-	4
2.	DC	Digital Circuit and System	60	10	10	5	5	10	10	20	20		2	1	2	4
3.	DC	Object Oriented Programming & Methodology	60	10	10	5	5	10	10	20	20		2	0	2	3
4.	EAS	Material Science	60	10	10	5	5	10	-	-	-		3	1	-	4
5.	DC	Discrete Structure	60	10	10	5	5	10	-	-	-		3	1	-	4
6	HU	Communication Skills	60	10	10	5	5	10	10	20	20		1	-	2	2
7.	HU	Idea Generation	-	-	-	-	-	-	-	-	50		-	-	4	2
8	DC	Computer Programming Lab-III	-	-	-	-	-	-	10	20	20		-	-	4	2
9.	HU	Expert Lecture	-	-	-	-	-	-	-	-	-		0	1	0	1
10.	HU	NSS / NCC	-	-	-	-	-	-	-	-	-		-	-	-	Qualifier
		Total	**360**	**60**	**60**	**30**	**30**	**60**	**40**	**80**	**130**		**14**	**5**	**14**	**26**

Proposed Scheme for opinion/suggestions (You are requested to go through the proposed schemes of III & IV semesters as per CBCS scheme. Send your opinion / feedback and valuable suggestions latest by 30/05/2016, to **cbcs@rgtu.net, ce@rgtu.net**)

Bachelor of Engineering (Information Technology) Semester: IV

S. No.	Subject Code	Subject Name	Maximum marks allotted									Hours /Week			Total Credits
			Theory						Practical						
			End Sem	Minor-I	Minor-II	Quiz	Assignments	Tutorials/Problem Solving	End Sem	Lab Work	Viva Voce / Assign	L	T	P	
1.	BS	System Engineering	60	10	10	5	5	10	-	-	-	3	1	-	4
2.	DC	Data Base Management System	60	10	10	5	5	10	10	20	20	2	1	2	4
4.	DC	Operating System	60	10	10	5	5	10	10	20	20	2	1	2	4
5.	DC	Analog Communication	60	10	10	5	5	10	10	20	20	3	1	2	5
6	DC	Computer Architecture	60	10	10	5	5	10	-	-	-	3	1	-	4
7.	DC	Computer Programming Lab-IV	-	-	-	-	-	-	10	20	20	-	-	4	2
8.	OC	Open Category Elective	60	10	10	5	5	10	-	-	-	3	-	-	3
		Total	**360**	**60**	**60**	**30**	**30**	**60**	**40**	**80**	**80**	**16**	**5**	**10**	**26**

Proposed Scheme for opinion/suggestions (You are requested to go through the proposed schemes of III & IV semesters as per CBCS scheme. Send your opinion / feedback and valuable suggestions latest by 30/05/2016, to **cbcs@rgtu.net, ce@rgtu.net**)

Bachelor of Engineering (Electrical Engineering) Semester: III

S. No.	Subject Code	Subject Name	Maximum marks allotted									Hours /Week			Total Credits
			Theory						Practical						
			End Sem	Minor-I	Minor-II	Quiz	Assignments	Tutorials/Problem Solving	End Sem	Lab Work	Viva Voce / Assign	L	T	P	
1.	DC	Measurements and Instrumentation	60	10	10	5	5	10	10	20	20	2	1	2	4
2.	DC	Network Analysis	60	10	10	5	5	10	10	20	20	3	1	2	5
3.	DC	Analog Electronics	60	10	10	5	5	10	10	20	20	2	1	2	4
4.	EAS	Material Science	60	10	10	5	5	10	-	-	-	3	1	-	4
5.	DC	Electromagnetic Fields	60	10	10	5	5	10	-	-	-	3	1	-	4
6	HU	Communication Skill	60	10	10	5	5	10	10	20	20	1	-	2	2
7.	HU	Idea Generation	-	-	-	-	-	-	-	-	50	-	-	4	2
8.	HU	Expert Lecture	-	-	-	-	-	-	-	-	-	0	1	0	1
9.	HU	NSS / NCC	-	-	-	-	-	-	-	-	-	-	-	-	Qualifier
		Total	**360**	**60**	**60**	**30**	**30**	**60**	**40**	**80**	**130**	**14**	**6**	**12**	**26**

Proposed Scheme for opinion/suggestions (You are requested to go through the proposed schemes of III & IV semesters as per CBCS scheme. Send your opinion / feedback and valuable suggestions latest by 30/05/2016, to **cbcs@rgtu.net, ce@rgtu.net**)

Bachelor of Engineering (Electrical Engineering) Semester: IV

S. No.	Subject Code	Subject Name	Maximum marks allotted									Hours /Week			Total Credits
			Theory						Practical						
			End Sem	Minor-I	Minor-II	Quiz	Assignments	Tutorials/Problem Solving	End Sem	Lab Work	Viva Voce / Assign	L	T	P	
1.	BS	System Engineering	60	10	10	5	5	10	-	-	-	3	1	-	4
2.	DC	Electrical Machine-I	60	10	10	5	5	10	10	20	20	3	1	2	5
3.	DC	Digital Electronics Logic Design	60	10	10	5	5	10	10	20	20	2	1	2	4
4.	DC	Signals and Systems	60	10	10	5	5	10	-	-	-	3	1	-	4
5.	DC	Control Systems	60	10	10	5	5	10	10	20	20	2	1	2	4
6	DC	Residential load Simulation Lab	-	-	-	-	-	-	10	20	20	-	-	4	2
7.	OC	Open Category Elective	60	10	10	5	5	10	-	-	-	3	-	-	3
		Total	**360**	**60**	**60**	**30**	**30**	**60**	**40**	**80**	**80**	**16**	**5**	**10**	**26**

Proposed Scheme for opinion/suggestions (You are requested to go through the proposed schemes of III & IV semesters as per CBCS scheme. Send your opinion / feedback and valuable suggestions latest by 30/05/2016, to **cbcs@rgtu.net, ce@rgtu.net**)

Bachelor of Engineering (Computer Science & Engg) Semester: III

S. No.	Subject Code	Subject Name	Maximum marks allotted								Hours /Week			Total Credits
			Theory						Practical					
			End Sem	Minor-I	Minor-II	Quiz	Assignments	Tutorials/Problem Solving	End Sem	Lab Work	Viva Voce / Assign	L	T	P	
1.		Discrete Structures	60	10	10	5	5	10	-	-	-	3	1	-	4
2.		Digital Circuit & System	60	10	10	5	5	10	10	20	20	2	1	2	4
3.		Data Structures -II	60	10	10	5	5	10	10	20	20	3	1	2	05
4.		Analog & Digital Communication	60	10	10	5	5	10	-	-	-	3	1	-	04
5.		Communication Skill	60	10	10	5	5	10	-	-	-	1	-	2	2
6		Material Science	60	10	10	5	5	10	10	20	20	2	-	2	3
7.		Computer Programming-II	-	-	-	-	-	-	-	-	50	-	-	4	2
8.		Hardware Lab-I	-	-	-	-	-	-	10	20	20	-	-	2	1
9.		Idea Generation	-	-	-	-	-	-	-	-	50	-	-	4	2
10.	HU	Expert Lecture	-	-	-	-	-	-	-	-	-	0	1	0	1
11.	HU	NSS / NCC	-	-	-	-	-	-	-	-	-	-	-	-	Qualifier
		Total	**360**	**60**	**60**	**30**	**30**	**60**	**40**	**80**	**130**	**15**	**5**	**18**	**28**

Proposed Scheme for opinion/suggestions (You are requested to go through the proposed schemes of III & IV semesters as per CBCS scheme. Send your opinion / feedback and valuable suggestions latest by 30/05/2016, to **cbcs@rgtu.net, ce@rgtu.net**)

Bachelor of Engineering (Computer Science & Engg) Semester: IV

S. No.	Subject Code	Subject Name	Maximum marks allotted									Hours /Week			Total Credits
			Theory						Practical						
			End Sem	Minor-I	Minor-II	Quiz	Assignments	Tutorials/Problem Solving	End Sem	Lab Work	Viva Voce / Assign	L	T	P	
1.	BS	System Engineering	60	10	10	5	5	10	-	-	-	3	1	-	4
2.	DC	Computer System Organization	60	10	10	5	5	10	10	20	20	2	1	2	4
4.	DC	Object Oriented Technology	60	10	10	5	5	10	10	20	20	2	1	2	4
5.	DC	Analysis & Design of Algorithms	60	10	10	5	5	10	10	20	20	3	1	2	5
6	DC	Theory Of Computation	60	10	10	5	5	10	-	-	-	3	1	-	4
7.	DC	Computer Programming Lab-III	-	-	-	-	-	-	10	20	20	-	-	4	2
8.	OC	Open Category Elective	60	10	10	5	5	10	-	-	-	3	-	-	3
		Total	**360**	**60**	**60**	**30**	**30**	**60**	**40**	**80**	**80**	**16**	**5**	**10**	**26**

Proposed Scheme for opinion/suggestions (You are requested to go through the proposed schemes of III & IV semesters as per CBCS scheme. Send your opinion / feedback and valuable suggestions latest by 30/05/2016, to **cbcs@rgtu.net, ce@rgtu.net**)

Bachelor of Engineering (Automobile Engineering) Semester: III

S. No.	Subject Code	Subject Name	Maximum marks allotted										Hours /Week			Total Credits
			Theory						Practical							
			End Sem	Minor-I	Minor-II	Quiz	Assignments	Tutorials/Problem Solving	End Sem	Lab Work	Viva Voce / Assign		L	T	P	
1.	BS	System Engineering	60	10	10	5	5	10	-	-	-		3	1	-	4
2.	DC	Strength of Materials	60	10	10	5	5	10	10	20	20		3	1	2	5
3.	DC	Theory of Machines & Mechanisms	60	10	10	5	5	10	10	20	20		2	1	2	4
4.	EAS	Thermodynamics	60	10	10	5	5	10	-	-	-		3	1	0	4
5.	DC	Manufacturing Process	60	10	10	5	5	10	10	20	20		2	1	2	4
6	HU	Communication Skills	60	10	10	5	5	10	10	20	20		1	-	2	2
7.	HU	Idea Generation	-	-	-	-	-	-	-	-	50		-	-	4	2
8.	HU	Expert Lecture	-	-	-	-	-	-	-	-	-		0	1	0	1
9.	HU	NSS / NCC	-	-	-	-	-	-	-	-	-		-	-	-	Qualifier
		Total	**360**	**60**	**60**	**30**	**30**	**60**	**40**	**80**	**130**		**14**	**6**	**12**	**26**

Proposed Scheme for opinion/suggestions (You are requested to go through the proposed schemes of III & IV semesters as per CBCS scheme. Send your opinion / feedback and valuable suggestions latest by 30/05/2016, to **cbcs@rgtu.net, ce@rgtu.net**)

Bachelor of Engineering (Automobile Engineering) Semester: IV

S. No.	Subject Code	Subject Name	Maximum marks allotted									Hours /Week			Total Credits
			Theory						Practical						
			End Sem	Minor-I	Minor-II	Quiz	Assignments	Tutorials/Problem Solving	End Sem	Lab Work	Viva Voce / Assign	L	T	P	
1.	DC	Fluid Mechanics	60	10	10	5	5	10	10	20	20	3	1	2	5
2.	EAS	Material Science	60	10	10	5	5	10	-	-	-	3	1	-	4
3.	DC	Machine Drawing & CAD	60	10	10	5	5	10	10	20	20	3	1	2	5
4.	DC	Energy Conversion	60	10	10	5	5	10	10	20	20	2	1	2	4
5.	DC	Machine Design-I	60	10	10	5	5	10	-	-	-	3	1	-	4
6	EAS	Computer Programming	-	-	-	-	-	-	10	20	20	-	-	4	2
7.	OC	Open Category Elective	60	10	10	5	5	10	-	-	-	2	-	-	2
		Total	**360**	**60**	**60**	**30**	**30**	**60**	**40**	**80**	**80**	**16**	**5**	**10**	**26**

Proposed Scheme for opinion/suggestions (You are requested to go through the proposed schemes of III & IV semesters as per CBCS scheme. Send your opinion / feedback and valuable suggestions latest by 30/05/2016, to **cbcs@rgtu.net, ce@rgtu.net**)

Bachelor of Engineering (Industrial Production Engineering) Semester: III

S. No.	Subject Code	Subject Name	Maximum marks allotted										Hours /Week			Total Credits
			Theory						Practical							
			End Sem	Minor-I	Minor-II	Quiz	Assignments	Tutorials/Problem Solving	End Sem	Lab Work	Viva Voce / Assign		L	T	P	
1.	BS	System Engineering	60	10	10	5	5	10	-	-	-		3	1	-	4
2.	DC	Strength of Materials	60	10	10	5	5	10	10	20	20		3	1	2	5
3.	DC	Theory of Machines & Mechanisms	60	10	10	5	5	10	10	20	20		2	1	2	4
4.	EAS	Thermodynamics	60	10	10	5	5	10	-	-	-		3	1	0	4
5.	DC	Manufacturing Process	60	10	10	5	5	10	10	20	20		2	1	2	4
6	HU	Communication Skills	60	10	10	5	5	10	10	20	20		1	-	2	2
7.	HU	Idea Generation	-	-	-	-	-	-	-	-	50		-	-	4	2
8.	HU	Expert Lecture	-	-	-	-	-	-	-	-	-		0	1	0	1
9.	HU	NSS / NCC	-	-	-	-	-	-	-	-	-		-	-	-	Qualifier
		Total	**360**	**60**	**60**	**30**	**30**	**60**	**40**	**80**	**130**		**14**	**6**	**12**	**26**

Proposed Scheme for opinion/suggestions (You are requested to go through the proposed schemes of III & IV semesters as per CBCS scheme. Send your opinion / feedback and valuable suggestions latest by 30/05/2016, to **cbcs@rgtu.net, ce@rgtu.net**)

Bachelor of Engineering (Industrial Production Engineering) Semester: IV

S. No.	Subject Code	Subject Name	Maximum marks allotted									Hours /Week			Total Credits
			Theory						Practical						
			End Sem	Minor-I	Minor-II	Quiz	Assignments	Tutorials/Problem Solving	End Sem	Lab Work	Viva Voce / Assign	L	T	P	
1.	DC	Fluid Mechanics	60	10	10	5	5	10	10	20	20	3	1	2	5
2.	EAS	Material Science	60	10	10	5	5	10	-	-	-	3	1	-	4
3.	DC	Machine Drawing & CAD	60	10	10	5	5	10	10	20	20	3	1	2	5
4.	DC	Energy Conversion	60	10	10	5	5	10	10	20	20	2	1	2	4
5.	DC	Machine Design-I	60	10	10	5	5	10	-	-	-	3	1	-	4
6	EAS	Computer Programming	-	-	-	-	-	-	10	20	20	-	-	4	2
7.	OC	Open Category Elective	60	10	10	5	5	10	-	-	-	2	-	-	2
		Total	**360**	**60**	**60**	**30**	**30**	**60**	**40**	**80**	**80**	**16**	**5**	**10**	**26**

Proposed Scheme for opinion/suggestions (You are requested to go through the proposed schemes of III & IV semesters as per CBCS scheme. Send your opinion / feedback and valuable suggestions latest by 30/05/2016, to **cbcs@rgtu.net, ce@rgtu.net**)

Bachelor of Engineering (Electrical & Electronics Engineering) Semester: III

S. No.	Subject Code	Subject Name	Maximum marks allotted								Hours /Week			Total Credits
			Theory						Practical					
			End Sem	Minor-I	Minor-II	Quiz	Assignments	Tutorials/Problem Solving	End Sem	Lab Work	Viva Voce / Assign	L	T	P	
1.	DC	Measurements and Instrumentation	60	10	10	5	5	10	10	20	20	2	1	2	4
2.	DC	Network Analysis	60	10	10	5	5	10	10	20	20	3	1	2	5
3.	DC	Analog Electronics	60	10	10	5	5	10	10	20	20	2	1	2	4
4.	EAS	Material Science	60	10	10	5	5	10	-	-	-	3	1	-	4
5.	DC	Electromagnetic Fields	60	10	10	5	5	10	-	-	-	3	1	-	4
6	HU	Communication Skill	60	10	10	5	5	10	10	20	20	1	-	2	2
7.	HU	Idea Generation	-	-	-	-	-	-	-	-	50	-	-	4	2
8.	HU	Expert Lecture	-	-	-	-	-	-	-	-	-	0	1	0	1
9.	HU	NSS / NCC	-	-	-	-	-	-	-	-	-	-	-	-	Qualifier
		Total	**360**	**60**	**60**	**30**	**30**	**60**	**40**	**80**	**130**	**14**	**6**	**12**	**26**

Proposed Scheme for opinion/suggestions (You are requested to go through the proposed schemes of III & IV semesters as per CBCS scheme. Send your opinion / feedback and valuable suggestions latest by 30/05/2016, to **cbcs@rgtu.net, ce@rgtu.net**)

Bachelor of Engineering (Electrical & Electronics Engineering) Semester: IV

S. No.	Subject Code	Subject Name	Maximum marks allotted									Hours /Week			Total Credits
			Theory						Practical						
			End Sem	Minor-I	Minor-II	Quiz	Assignments	Tutorials/Problem Solving	End Sem	Lab Work	Viva Voce / Assign	L	T	P	
1.	BS	System Engineering	60	10	10	5	5	10	-	-	-	3	1	-	4
2.	DC	Electrical Machine-I	60	10	10	5	5	10	10	20	20	3	1	2	5
3.	DC	Digital Electronics Logic Design	60	10	10	5	5	10	10	20	20	2	1	2	4
4.	DC	Signals and Systems	60	10	10	5	5	10	-	-	-	3	1	-	4
5.	DC	Control Systems	60	10	10	5	5	10	10	20	20	2	1	2	4
6	DC	Residential load Simulation Lab	-	-	-	-	-	-	10	20	20	-	-	4	2
7.	OC	Open Category Elective	60	10	10	5	5	10	-	-	-	3	-	-	3
		Total	**360**	**60**	**60**	**30**	**30**	**60**	**40**	**80**	**80**	**16**	**5**	**10**	**26**