

Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal

Semester III

Credit Based Grading System (CBGS) w.e.f. July 2017

Scheme of Examination

Bachelor of Technology B.Tech. (Agriculture Technology)

Subject wise distribution of marks and corresponding credits

Scheme of Examination w.e.f. July-2017 Academic Session-2017-18

S. No.	Subject Code	Subject Name & Title	Maximum Marks Allotted							Hours / week.			Total Credits	Remarks
			Theory			Practical			Total Marks	L	T	P		
			End Sem	Mid Sem. MST	Quiz, Assignment	End Sem.	Lab Work	Assignment/ Quiz/Term paper						
1	BT-3001	Energy, Environment, Ecology & Society	70	20	10	-	-	-	100	3	1	-	4	One credit refers to one hour teaching in theory, Tutorial and in practical.
2	AT-3002	Heat & Mass Transfer	70	20	10	30	10	10	150	3	1	2	6	
3	AT-3003	Agriculture Production Technology -I	70	20	10	30	10	10	150	3	1	2	6	
4	AT-3004	Strength of Material	70	20	10	30	10	10	150	3	1	2	6	
5	AT-3005	Soil Technology -I	70	20	10	-	-	-	100	3	1	-	4	
6	AT-3006	Computer Programming-I (Java)	-	-	-	30	10	10	50	-	-	2	2	
7	AT-3007	Rural Outreach (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	
8	AT-3008	NSS/NCC/Social Work (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	
			350	100	50	120	40	140	800	15	5	12	32	800

MST: Minimum of two mid semester tests to be conducted.

L: Lecture T: Tutorial P: Practical

Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal

Credit Based Grading System (CBGS) w.e.f. July 2017

Scheme of Examination

Bachelor of Technology B.Tech. (Automobile Engineering)

Subject wise distribution of marks and corresponding credits

Scheme of Examination w.e.f. July-2017 Academic Session-2017-18

Semester III

S. No.	Subject Code	Subject Name & Title	Maximum Marks Allotted							Hours / week.			Total Credits	Remarks
			Theory			Practical			Total Marks	L	T	P		
			End Sem	Mid Sem. MST	Quiz, Assignment	End Sem.	Lab Work	Assignment/ Quiz/Term paper						
1	BT-3001	Energy, Environment, Ecology & Society	70	20	10	-	-	-	100	3	1	-	4	One credit refers to one hour teaching in theory, Tutorial and in practical.
2	AU-3002	Strength of Materials	70	20	10	30	10	10	150	3	1	2	6	
3	AU-3003	Theory of Machines & Mechanisms	70	20	10	30	10	10	150	3	1	2	6	
4	AU -3004	Manufacturing Process	70	20	10	30	10	10	150	3	1	2	6	
5	AU -3005	Thermodynamics	70	20	10	-	-	-	100	3	1	-	4	
6	AU -3006	Computer Programming-I (Java)	-	-	-	30	10	10	50	-	-	2	2	
7	AU -3007	Rural Outreach (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	
8	AU -3008	NSS/NCC/Social Work (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	Total Marks
			350	100	50	120	40	140	800	15	5	12	32	800

MST: Minimum of two mid semester tests to be conducted.

L: Lecture T: Tutorial P: Practical

Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal

Credit Based Grading System (CBGS) w.e.f. July 2017

Scheme of Examination

Bachelor of Technology B.Tech. (**Biomedical Engineering**)

Subject wise distribution of marks and corresponding credits

Scheme of Examination w.e.f. July-2017 Academic Session-2017-18

S. No.	Subject Code	Subject Name & Title	Maximum Marks Allotted							Hours / week.			Total Credits	Remarks
			Theory			Practical			Total Marks	L	T	P		
			End Sem	Mid Sem. MST	Quiz, Assignment	End Sem.	Lab Work	Assignment/ Quiz/Term paper						
1	BT-3001	Energy, Environment, Ecology & Society	70	20	10	-	-	-	100	3	1	-	4	One credit refers to one hour teaching in theory, Tutorial and in practical.
2	BM-3002	Sensors & Transducers for Biomedical Measurements	70	20	10	30	10	10	150	3	1	2	6	
3	BM-3003	Electronic Devices and Circuits	70	20	10	30	10	10	150	3	1	2	6	
4	BM-3004	Human Physiology	70	20	10	30	10	10	150	3	1	2	6	
5	BM-3005	Network Analysis	70	20	10	-	-	-	100	3	1	-	4	
6	BM-3006	Computer Programming	-	-	-	30	10	10	50	-	-	2	2	
7	BM-3007	Rural Outreach (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	
8	BM-3008	NSS/NCC/Social Work (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	
			350	100	50	120	40	140	800	15	5	12	32	800

MST: Minimum of two mid semester tests to be conducted.

L: Lecture T: Tutorial P: Practical

Semester III**Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal**

Credit Based Grading System (CBGS) w.e.f. July 2017

Scheme of Examination

Bachelor of Technology B.Tech. (Civil Engineering)

Subject wise distribution of marks and corresponding credits**Scheme of Examination w.e.f. July-2017 Academic Session-2017-18**

S. No.	Subject Code	Subject Name & Title	Maximum Marks Allotted							Hours / week.			Total Credits	Remarks
			Theory			Practical			Total Marks	L	T	P		
			End Sem	Mid Sem. MST	Quiz, Assignment	End Sem.	Lab Work	Assignment/ Quiz/Term paper						
1.	BT-3001	Energy, Environment, Ecology & Society	70	20	10	-	-	-	100	3	1	-	4	One credit refers to one hour teaching in theory, Tutorial and in practical.
2.	CE-3002	Fluid Mechanics	70	20	10	30	10	10	150	3	1	2	6	
3.	CE -3003	Strength of Materials	70	20	10	30	10	10	150	3	1	2	6	
4.	CE -3004	Advance Surveying, & Remote Sensing	70	20	10	30	10	10	150	3	1	2	6	
5.	CE-3005	Geology	70	20	10	30	10	10	150	3	1	2	6	
6.	CE-3006	Rural Outreach (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	
7.	CE-3007	NSS/NCC/Social Work (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	
			350	100	50	120	40	140	800	15	5	12	32	800

MST: Minimum of two mid semester tests to be conducted.

L: Lecture

T: Tutorial

P: Practical

Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal

Credit Based Grading System (CBGS) w.e.f. July 2017

Scheme of Examination

Bachelor of Technology B.Tech. (Chemical Engineering)

Subject wise distribution of marks and corresponding credits

Scheme of Examination w.e.f. July-2017 Academic Session-2017-18

Semester III

S. No.	Subject Code	Subject Name & Title	Maximum Marks Allotted							Hours / week.			Total Credits	Remarks
			Theory			Practical			Total Marks	L	T	P		
			End Sem	Mid Sem. MST	Quiz, Assignment	End Sem.	Lab Work	Assignment/ Quiz/Term paper						
1	BT-3001	Energy, Environment, Ecology & Society	70	20	10	-	-	-	100	3	1	-	4	One credit refers to one hour teaching in theory, Tutorial and in practical.
2	CM-3002	Chemical Instrumentation	70	20	10	30	10	10	150	3	1	2	6	
3	CM-3003	Material and Energy Balance	70	20	10	30	10	10	150	3	1	2	6	
4	CM-3004	Advance Engineering Chemistry	70	20	10	30	10	10	150	3	1	2	6	
5	CM-3005	Chemical Engineering Thermodynamics	70	20	10	-	-	-	100	3	1	-	4	
6	CM-3006	Computer Programming-I (Java)	-	-	-	30	10	10	50	-	-	2	2	
7	CM-3007	Rural Outreach (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	
8	CM-3008	NSS/NCC/Social Work (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	Total Marks
			350	100	50	120	40	140	800	15	5	12	32	800

MST: Minimum of two mid semester tests to be conducted.

L: Lecture T: Tutorial P: Practical

Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal

Credit Based Grading System (CBGS) w.e.f. July 2017

Scheme of Examination

Bachelor of Technology B.Tech. (Computer Science & Engineering)

Subject wise distribution of marks and corresponding credits

Scheme of Examination w.e.f. July-2017 Academic Session-2017-18

S. No.	Subject Code	Subject Name & Title	Maximum Marks Allotted							Hours / week.			Total Credits	Remarks
			Theory			Practical			Total Marks	L	T	P		
			End Sem	Mid Sem. MST	Quiz, Assignment	End Sem.	Lab Work	Assignment/ Quiz/Term paper						
1	BT-3001	Energy, Environment, Ecology & Society	70	20	10	-	-	-	100	3	1	-	4	One credit refers to one hour teaching in theory, Tutorial and in practical.
2	CS-3002	Electronic Devices & Circuits	70	20	10	30	10	10	150	3	1	2	6	
3	CS-3003	Digital Circuit & Design	70	20	10	30	10	10	150	3	1	2	6	
4	CS-3004	Data Structures-II	70	20	10	30	10	10	150	3	1	2	6	
5	CS-3005	Discrete Structures	70	20	10	-	-	-	100	3	1	-	4	
6	CS-3006	Computer Programming-I (Java Technologies)	-	-	-	30	10	10	50	-	-	2	2	
7	CS-3007	Rural Outreach (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	
8	CS-3008	NSS/NCC/Social Work (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	
			350	100	50	120	40	140	800	15	5	12	32	800

MST: Minimum of two mid semester tests to be conducted.

L: Lecture T: Tutorial P: Practical

Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal

Semester III

Credit Based Grading System (CBGS) w.e.f. July 2017

Scheme of Examination

Bachelor of Technology B.Tech. (Electronics & Communication Engineering)

Subject wise distribution of marks and corresponding credits

Scheme of Examination w.e.f. July-2017 Academic Session-2017-18

S. No.	Subject Code	Subject Name & Title	Maximum Marks Allotted							Hours / week.			Total Credits	Remarks
			Theory			Practical			Total Marks	L	T	P		
			End Sem	Mid Sem. MST	Quiz, Assignment	End Sem.	Lab Work	Assignment/ Quiz/Term paper						
1.	BT-3001	Energy, Environment, Ecology & Society	70	20	10	-	-	-	100	3	1	-	4	One credit refers to one hour teaching in theory, Tutorial and in practical.
2.	EC-3002	Digital circuits & system	70	20	10	30	10	10	150	3	1	2	6	
3.	EC-3003	Network Analysis	70	20	10	30	10	10	150	3	1	2	6	
4.	EC-3004	Electronic Devices & Circuits	70	20	10	30	10	10	150	3	1	2	6	
5.	EC-3005	Measurements and Instrumentation	70	20	10	30	10	10	150	3	1	2	6	
6.	EC-3006	Rural Outreach (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	
7.	EC-3007	NSS/NCC/Social Work (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	
			350	100	50	120	40	140	800	15	5	12	32	800

MST: Minimum of two mid semester tests to be conducted.

L: Lecture T: Tutorial P: Practical

Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal

Credit Based Grading System (CBGS) w.e.f. July 2017

Scheme of Examination

Bachelor of Technology B.Tech. (Electrical Engineering)

Subject wise distribution of marks and corresponding credits

Scheme of Examination w.e.f. July-2017 Academic Session-2017-18

S. No.	Subject Code	Subject Name & Title	Maximum Marks Allotted							Hours / week.			Total Credits	Remarks
			Theory			Practical			Total Marks	L	T	P		
			End Sem	Mid Sem. MST	Quiz, Assignment	End Sem.	Lab Work	Assignment/ Quiz/Term paper						
1	BT-3001	Energy, Environment, Ecology & Society	70	20	10	-	-	-	100	3	1	-	4	One credit refers to one hour teaching in theory, Tutorial and in practical.
2	EE-3002	Electrical Measurements and Instrumentation	70	20	10	30	10	10	150	3	1	2	6	
3	EE-3003	Network Analysis	70	20	10	30	10	10	150	3	1	2	6	
4	EE-3004	Analog Electronics	70	20	10	30	10	10	150	3	1	2	6	
5	EE-3005	Signals and Systems	70	20	10	-	-	-	100	3	1	-	4	
6	EE-3006	Computer Programming (Java)	-	-	-	30	10	10	50	-	-	2	2	
7	EE-3007	Rural Outreach (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	
8	EE-3008	NSS/NCC/Social Work (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	
			350	100	50	120	40	140	800	15	5	12	32	800

MST: Minimum of two mid semester tests to be conducted.

L: Lecture T: Tutorial P: Practical

Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal

Credit Based Grading System (CBGS) w.e.f. July 2017

Semester III

Scheme of Examination

Bachelor of Technology B.Tech. (Electronics & Instrumentation Engineering)

Subject wise distribution of marks and corresponding credits

Scheme of Examination w.e.f. July-2017 Academic Session-2017-18

S. No.	Subject Code	Subject Name & Title	Maximum Marks Allotted							Hours / week.			Total Credits	Remarks
			Theory			Practical			Total Marks	L	T	P		
			End Sem	Mid Sem. MST	Quiz, Assignment	End Sem.	Lab Work	Assignment/ Quiz/Term paper						
1	BT-3001	Energy, Environment, Ecology & Society	70	20	10	-	-	-	100	3	1	-	4	One credit refers to one hour teaching in theory, Tutorial and in practical.
2	EI-3002	Electronic Devices & Circuits	70	20	10	30	10	10	150	3	1	2	6	
3	EI-3003	Fundamentals of Measurement	70	20	10	30	10	10	150	3	1	2	6	
4	EI-3004	Circuits analysis & synthesis	70	20	10	30	10	10	150	3	1	2	6	
5	EI-3005	Signals and Systems	70	20	10	-	-	-	100	3	1	-	4	
6	EI-3006	Computer Programming-I (Java)	-	-	-	30	10	10	50	-	-	2	2	
7	EI-3007	Rural Outreach (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	
8	EI-3008	NSS/NCC/Social Work (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	Total Marks
			350	100	50	120	40	140	800	15	5	12	32	800

MST: Minimum of two mid semester tests to be conducted.

L: Lecture T: Tutorial P: Practical

Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal

Credit Based Grading System (CBGS) w.e.f. July 2017

Scheme of Examination

Bachelor of Technology B.Tech. (Electrical & Electronics Engineering)

Subject wise distribution of marks and corresponding credits

Scheme of Examination w.e.f. July-2017 Academic Session-2017-18

S. No.	Subject Code	Subject Name & Title	Maximum Marks Allotted							Hours / week.			Total Credits	Remarks
			Theory			Practical			Total Marks	L	T	P		
			End Sem	Mid Sem. MST	Quiz, Assignment	End Sem.	Lab Work	Assignment/ Quiz/Term paper						
1	BT-3001	Energy, Environment, Ecology & Society	70	20	10	-	-	-	100	3	1	-	4	One credit refers to one hour teaching in theory, Tutorial and in practical.
2	EX-3002	Electrical Measurements and Instrumentation	70	20	10	30	10	10	150	3	1	2	6	
3	EX-3003	Network Analysis	70	20	10	30	10	10	150	3	1	2	6	
4	EX-3004	Analog Electronics	70	20	10	30	10	10	150	3	1	2	6	
5	EX-3005	Signals and Systems	70	20	10	-	-	-	100	3	1	-	4	
6	EX-3006	Computer Programming (Java)	-	-	-	30	10	10	50	-	-	2	2	
7	EX-3007	Rural Outreach (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	
8	EX-3008	NSS/NCC/Social Work (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	Total Marks
			350	100	50	120	40	140	800	15	5	12	32	800

MST: Minimum of two mid semester tests to be conducted.

L: Lecture

T: Tutorial

P: Practical

Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal

Credit Based Grading System (CBGS) w.e.f. July 2017

Scheme of Examination

Bachelor of Technology B.Tech. (Fire Technology & Safety Engineering)

Subject wise distribution of marks and corresponding credits

Scheme of Examination w.e.f. July-2017 Academic Session-2017-18

S. No.	Subject Code	Subject Name & Title	Maximum Marks Allotted						Total Marks	Hours / week.			Total Credits	Remarks
			Theory			Practical				L	T	P		
			End Sem	Mid Sem. MST	Quiz, Assignment	End Sem.	Lab Work	Assignment/ Quiz/Term paper						
1	BT-3001	Energy, Environment, Ecology & Society	70	20	10	-	-	-	100	3	1	-	4	One credit refers to one hour teaching in theory, Tutorial and in practical.
2	FT-3002	Building Planning & Architecture	70	20	10	30	10	10	150	3	1	2	6	
3	FT-3003	Strength of Materials	70	20	10	30	10	10	150	3	1	2	6	
4	FT-3004	Heavy Vehicles & Automobile Engineering & Safety	70	20	10	30	10	10	150	3	1	2	6	
5	FT-3005	Town Planning & Safety in Construction	70	20	10	-	-	-	100	3	1	-	4	
6	FT-3006	Field Training in Rescue Operations	-	-	-	30	10	10	50	-	-	2	2	
7	FT-3007	Rural Outreach (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	
8	FT-3008	NSS/NCC/Social Work (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	Total Marks
			350	100	50	120	40	140	800	15	5	12	32	800

MST: Minimum of two mid semester tests to be conducted.

L: Lecture

T: Tutorial

P: Practical

Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal

Credit Based Grading System (CBGS) w.e.f. July 2017

Scheme of Examination

Bachelor of Technology B.Tech. (Industrial Production Engineering)

Subject wise distribution of marks and corresponding credits

Scheme of Examination w.e.f. July-2017 Academic Session-2017-18

S. No.	Subject Code	Subject Name & Title	Maximum Marks Allotted							Hours / week.			Total Credits	Remarks
			Theory			Practical			Total Marks	L	T	P		
			End Sem	Mid Sem. MST	Quiz, Assignment	End Sem.	Lab Work	Assignment/ Quiz/Term paper						
1	BT-3001	Energy, Environment, Ecology & Society	70	20	10	-	-	-	100	3	1	-	4	One credit refers to one hour teaching in theory, Tutorial and in practical.
2	IP-3002	Strength of Materials	70	20	10	30	10	10	150	3	1	2	6	
3	IP-3003	Theory of Machines & Mechanisms	70	20	10	30	10	10	150	3	1	2	6	
4	IP-3004	Manufacturing Process	70	20	10	30	10	10	150	3	1	2	6	
5	IP-3005	Thermodynamics	70	20	10	-	-	-	100	3	1	-	4	
6	IP-3006	Computer Programming-I (Java)	-	-	-	30	10	10	50	-	-	2	2	
7	IP-3007	Rural Outreach (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	
8	IP-3008	NSS/NCC/Social Work (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	Total Marks
			350	100	50	120	40	140	800	15	5	12	32	800

MST: Minimum of two mid semester tests to be conducted.

L: Lecture

T: Tutorial

P: Practical

Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal

Credit Based Grading System (CBGS) w.e.f. July 2017

Scheme of Examination

Bachelor of Technology B.Tech. (Information Technology)

Subject wise distribution of marks and corresponding credits

Scheme of Examination w.e.f. July-2017 Academic Session-2017-18

S. No.	Subject Code	Subject Name & Title	Maximum Marks Allotted							Hours / week.			Total Credits	Remarks
			Theory			Practical			Total Marks	L	T	P		
			End Sem	Mid Sem. MST	Quiz, Assignment	End Sem.	Lab Work	Assignment/ Quiz/Term paper						
1	BT-3001	Energy, Environment, Ecology & Society	70	20	10	-	-	-	100	3	1	-	4	One credit refers to one hour teaching in theory, Tutorial and in practical.
2	IT-3002	Analysis and Design of Algorithms	70	20	10	30	10	10	150	3	1	2	6	
3	IT-3003	Digital Circuit and System	70	20	10	30	10	10	150	3	1	2	6	
4	IT-3004	Object Oriented Programming & Methodology	70	20	10	30	10	10	150	3	1	2	6	
5	IT-3005	Discrete Structure	70	20	10	-	-	-	100	3	1	-	4	
6	IT-3006	Computer Programming-I (Java Technology)	-	-	-	30	10	10	50	-	-	2	2	
7	IT-3007	Rural Outreach (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	
8	IT-3008	NSS/NCC/Social Work (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	
			350	100	50	120	40	140	800	15	5	12	32	800

MST: Minimum of two mid semester tests to be conducted.

L: Lecture

T: Tutorial

P: Practical

Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal

Credit Based Grading System (CBGS) w.e.f. July 2017

Scheme of Examination

Bachelor of Technology B.Tech. (Mechanical Engineering)

Subject wise distribution of marks and corresponding credits

Scheme of Examination w.e.f. July-2017 Academic Session-2017-18

Semester III

S. No.	Subject Code	Subject Name & Title	Maximum Marks Allotted							Hours / week.			Total Credits	Remarks
			Theory			Practical			Total Marks	L	T	P		
			End Sem	Mid Sem. MST	Quiz, Assignment	End Sem.	Lab Work	Assignment/ Quiz/Term paper						
1	BT-3001	Energy, Environment, Ecology & Society	70	20	10	-	-	-	100	3	1	-	4	One credit refers to one hour teaching in theory, Tutorial and in practical.
2	ME-3002	Strength of Materials	70	20	10	30	10	10	150	3	1	2	6	
3	ME-3003	Theory of Machines & Mechanisms	70	20	10	30	10	10	150	3	1	2	6	
4	ME-3004	Manufacturing Process	70	20	10	30	10	10	150	3	1	2	6	
5	ME-3005	Thermodynamics	70	20	10	-	-	-	100	3	1	-	4	
6	ME-3006	Computer Programming-I (Java)	-	-	-	30	10	10	50	-	-	2	2	
7	ME-3007	Rural Outreach (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	
8	ME-3008	NSS/NCC/Social Work (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	Total Marks
			350	100	50	120	40	140	800	15	5	12	32	800

MST: Minimum of two mid semester tests to be conducted.

L: Lecture

T: Tutorial

P: Practical

Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal

Credit Based Grading System (CBGS) w.e.f. July 2017

Scheme of Examination

Bachelor of Technology B.Tech. (**Mining Engineering**)

Subject wise distribution of marks and corresponding credits

Scheme of Examination w.e.f. July-2017 Academic Session-2017-18

Semester III

S. No.	Subject Code	Subject Name & Title	Maximum Marks Allotted							Hours / week.			Total Credits	Remarks
			Theory			Practical			Total Marks	L	T	P		
			End Sem	Mid Sem. MST	Quiz, Assignment	End Sem.	Lab Work	Assignment/ Quiz/Term paper						
1	BT-3001	Energy, Environment, Ecology & Society	70	20	10	-	-	-	100	3	1	-	4	One credit refers to one hour teaching in theory, Tutorial and in practical.
2	MI-3002	Mining Environment-I	70	20	10	30	10	10	150	3	1	2	6	
3	MI-3003	Mining Surveying – I	70	20	10	30	10	10	150	3	1	2	6	
4	MI-3004	Rock Mechanics	70	20	10	30	10	10	150	3	1	2	6	
5	MI-3005	Geology- I	70	20	10	-	-	-	100	3	1	-	4	
6	MI-3006	Computer Programming-I (Java)	-	-	-	30	10	10	50	-	-	2	2	
7	MI-3007	Rural Outreach (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	
8	MI-3008	NSS/NCC/Social Work (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	Total Marks
			350	100	50	120	40	140	800	15	5	12	32	800

MST: Minimum of two mid semester tests to be conducted.

L: Lecture T: Tutorial P: Practical