

# **Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal**

**Semester VI**

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

Scheme of Examination

Bachelor of Engineering B.E. (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					
			End Sem	Mid Sem. MST	Quiz, Assignment	End Sem.	Lab Work	Assignment/ Quiz/Term paper		L	T	P		
1	<b>CE-6001</b>	Design of Hydraulic Structures	70	20	10	-	-	-	100	3	1	-	4	One credit refers to one hour teaching in theory, Tutorial and in practical.
2	<b>CE-6002</b>	Structural Design I (RCC)	70	20	10	30	10	10	150	3	1	2	6	
3	<b>CE-6003</b>	Geotechnical Engineering - I	70	20	10	30	10	10	150	3	1	2	6	
4	<b>CE-6004</b>	Highway Engineering	70	20	10	30	10	10	150	3	1	2	6	
5	<b>CE-6005</b>	Elective-II	70	20	10	-	-	-	100	3	1	-	4	
6	<b>CE-6006</b>	Design of Hydraulic Structures (Lab)	-	-	-	30	10	10	50	-	-	2	2	Total Marks
7	<b>CE-6007</b>	Creativity and Entrepreneurship Development** (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	
8	<b>CE-6008</b>	Startup / Industrial Lectures ** (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

\*\* OR any other subject as suggested by respective BOS

<b>Department Elective-II (Four Subjects)</b>	
<b>S. No.</b>	<b>Subject Name</b>
<b>1</b>	Advanced Water Resources Engineering
<b>2</b>	Computational Methods in Structural Engineering
<b>3</b>	Environmental Impact Assessment
<b>4</b>	IPR (Intellectual Property Rights)