

RAJIV GANDHI PROUDHYOGIKI VISHWAVIDAYALAYA, BHOPAL

Scheme of Examination w.e.f. July, 2017 batch

FIRST SEMESTER (M.Sc. Applied Chemistry)

S.No.	SUBJECT CODE	SUBJECT	Periods Per Week				Maximum Marks (Theory Slots)			Maximum marks (Practical Slots)		Total Marks	Remarks
			L	T	P	Total Credits	End Exam	Mid Sem Exam	Assignment/ Quiz	End Semester Practical/ Viva	Practical/ Record/ Assignment/ Quiz/ Presentation		
1	AC1001	Inorganic Chemistry-I	3	1		4	70	20	10			100	
2	AC1002	Organic Chemistry-I	3	1		4	70	20	10			100	
3	AC1003	Physical Chemistry-I	3	1		4	70	20	10			100	
4	AC1004	Chemistry of Materials-I	3	1		4	70	20	10			100	
5	AC1005	Inorganic Chemistry-I			4	4				40	25	65	
6	AC1006	Organic Chemistry-I			4	4				40	25	65	
7	AC1007	Physical Chemistry-I			4	4				40	25	65	
8	AC1008	Chemistry of Materials-I			4	4				40	15	55	
			12	4	16	32	280	80	40	160	90	650	

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JABALPUR ENGINEERING COLLEGE, JABALPUR (M.P.)

Scheme of Examination w.e.f. July, 2017 batch

FIRST SEMESTER (M.Sc. Applied Mathematics)

S.NO.	SUBJECT CODE	SUBJECT	Periods Per Week				Maximum Marks (Theory Slots)			Maximum marks (Practical Slots)		Total Marks	Remarks
			L	T	P	TOTAL Credits	End Sem. Exam	Mld Sem Exam	Assignment/ Quiz	End Semester Practical/ Viva	Practical Record/ Assignment/Quiz/ Presentation		
1	AM1001	Abstract Algebra	4	1	...	5	70	20	10	...		100	
2	AM1002	Mathematical Analysis	4	1	...	5	70	20	10	...	...	100	
3	AM1003	Mathematical Methods	4	1	...	5	70	20	10	...		100	
4	AM1004	ELECTIVE-I	4	1	...	5	70	20	10	...		100	
5	AM1005	LAB-I (Computer Programming in C)	...	...	8	8	...	...	...	90	60	150	
6	AM1006	Self Study & Group Discussion	...	...	4	4	...	...	...	...	100	100	
		TOTAL	16	4	12	32	280	80	40	90	160	650	

L-Lecture

T-Tutorial

P-Practical

Elective I: AM9004A - Linear Algebra & Applications
 Elective-I: AM9004B - Differential Equations & Applications
 Elective-I: AM9004C - Introduction to Coding Theory

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S.S. Thakur

Scheme of M.Sc. Examination w.e.f. July, 2017

S.NO.	SUBJECT CODE	SUBJECT	Periods Per Week				Maximum Marks (Theory Slots)			Maximum marks (Practical Slots)		Total Marks	Remarks
			L	T	P	TOTAL Credits	End Sem. Exam	Mid Sem Exam	Assignment/ Quiz	End Semester Practical/ Viva	Practical Record/ Assignment/Quiz/ Presentation		
1	AP1001	Mathematical Physics	4	1		5	70	20	10			100	
2	AP1002	Electronics-I	4	1		5	70	20	10			100	
3	AP1003	Solid State Physics-I	4	1		5	70	20	10			100	
4	AP1004	Quantum Mechanics-I & Statistical Mechanics	4	1		5	70	20	10			100	
5	AP1005	LAB-I (General Lab)			5	5				60	40	100	
6	AP1006	Lab-II (Electronics Lab)			5	5				60	40	100	
7	AP1007	Industrial Training/Seminar			2	2					50	50	
		TOTAL	16	4	12	32	280	80	40	120	130	650	

P-Practical

Dr. B. Singh

Dr Durgesh Nandini

Dr. K. K. KUSHNABA
Asst. Prof / JEC / JBP

Blake
M. S. K. Mahabadi

2/10/2000
 2/10/2000
 2/10/2000

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