

**RANI DURGAVATI UNIVERSITY, JABALPUR**

**SYLLABUS OF M.A./M.Sc. MATHEMATICS SEMESTER SYSTEM  
Semester-II (Session 2016-17 and onwards)**

**Syllabus opted by the board of studies in Mathematics, R. D. University  
in the meeting held on 30-04-2016.**

Session	Course	Title of papers	Max. Marks Theory/CCE	Mini. Passing Marks Theory/CCE	Total Marks
Second	Paper-I	Advanced Abstract Algebra-II	35/15	12/05	300
	Paper-II	Advanced Discrete Mathematics	35/15	12/05	
	Paper-III	Complex Analysis-II	35/15	12/05	
	Paper-IV	Lebesgue Measure and Integration	35/15	12/05	
	Paper-V	Ordinary and Partial Differential Equations	35/15	12/05	
		Project & Attendance	50 = 40+10	17	

**Note:**

- In project 40 marks is allocated. Out of 40 marks, 15 marks is allocated for project file, 15 marks is allocated for presentation of their project work and 10 marks is allocated for project Viva-Voce examination.
- In attendance 10 marks is allocated as per ordinance No. 79 of R.D. University Jabalpur.
- The students, whose attendance is less as per ordinance No. 79 of R.D. University Jabalpur, will not allow to appear in the examination at the close of semester and he/she would be declared having failed in that semester.

M.D. Whe  
30-4-16

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M.P. Pani  
30-4-2016

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30/04/2016

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