



**Department of Mathematics**  
**North Maharashtra University, Jalgaon**  
**M.Sc.(Mathematics) with specialization in**  
**Computational Mathematics**  
**External Examination April – 2012**

Course Code & Name	Sr. No.	Seat Number	Marks out of 60	
MT-101 (Real Analysis)	1	34240	34	
	2	34247	AB	
	3	34251	AB	
	4	34253	30	
MT-102 (Topology)	1	34236	24	
	2	34237	09	
	3	34238	05	
	4	34240	08	
	5	34242	07	
	6	34244	14	
	7	34247	AB	
	8	34248	24	
	9	34251	AB	
	10	34252	08	
MT-103 (Discrete Mathematics)	1	48665	AB	
MT-104 (Abstract Algebra)	1	34238	AB	
	2	34244	25	
	3	34247	AB	
	4	34250	19	
	5	34251	AB	
	6	34252	20	
	7	48665	AB	
MT-201 (Complex Analysis)	1	34235	AB	
	2	34239	16	
	3	34240	11	
	4	34242	03	
	5	34245	AB	
	6	34251	AB	
	7	48665	00	
MT-202 (Measure and Integration)	1	34235	AB	
	2	34252	08	
	3	48665	AB	
MT-203 (Differential Equations)	1	34236	27	
	2	34238	07	
	3	34240	12	
	4	34242	03	
	5	34243	09	
	6	34244	15	
	7	34251	AB	
	8	34252	00	
	9	34254	33	
MT-204 (Advanced Abstract Algebra)	1	34235	13	
	2	34244	24	
	3	34247	28(Internal)	--
	4	34249	26	
	5	34250	17	
	6	34251	AB	
	7	48665	AB	

MT-301 (Functional Analysis)	1	34235	AB	
	2	34236	24	
	3	34239	14	
	4	34240	05	
	5	34242	04	
	6	34243	<b>16(Internal)</b>	<b>11(External)</b>
	7	34244	24	
	8	34246	24	
	9	34250	13	
	10	34251	AB	
	11	34252	10	
MT-302 (Partial Differential Equations)	1	34235	AB	
	2	34247	AB	
	3	34251	AB	
	4	34252	05	
MT-303(A) (Classical Mechanics)	1	34235	AB	
	2	34244	24	
MT-304(A2) (Operations Research)	1	34235	AB	
	2	34244	12	
	3	34251	AB	
	4	34253	36	
MT-401 (Advanced Numerical Analysis)	1	34235	AB	
	2	34236	34	
	3	34238	26	
	4	34247	<b>17(Internal)</b>	<b>06(External)</b>
	5	34248	36	
	6	34253	29	
MT-402 (Transform Theory)	1	34235	AB	
	2	34241	<b>17(Internal)</b>	--
	3	34244	03	
	4	34247	06	
	5	34252	01	
MT-403(A) (Fluid Dynamics)	1	34235	AB	
	2	34241	AB	
	3	34251	AB	
	4	34252	16	
MT-403(B) (Algebraic Coding Theory)	1	34247	<b>17(Internal)</b>	<b>26(External)</b>
MT-404(A2) Difference Equations	1	34252	10	
MT-404(B3) (Approximation Theory)	1	34238	24	
	2	34240	26	
	3	34245	AB	
	4	34247	AB	
MT-405 (Lab Course)	1	34247	<b>16(Internal)</b>	

**Note: Please note that marks allotted for Internal are out of 40 and for External are out of 60.**