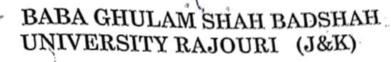
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M.Sc. Mathematics (2013) Annexure attala

MS-M(a

Minutes of Board of Studies in Mathematics

The meeting of Board of Studies in Mathematics was held in the Conference Hall of Department of Mathematical Sciences on Feburary 13, 2013 wherein following members were present.

1. Prof. A. P. Singh, Central University Rajasthan, Rajasthan

2. Dr. Zaheer Abbas, Assistant Professor ,Department of Mathematical Sciences (BGSBU)

3. Dr. Javid Iqbal, Assistant Professor, Department of Mathematical Sciences (BGSBU)

The meeting started with the welcome address of Dr. Zaheer Abbas (I/C Head) to all members and appreciated their support and cooperation extended to this University from time to time and readout point wise agenda of the meeting and thread bare discussion / deliberations were held on regarding formation of syllabi in M.Sc. in Mathematics and the decisions are hereby placed on record.

Tel/Fax: 01962-241002. E-mail: besbu@rediffmail.com. Website: www.bgsbuniversity.org 18.1.72. piir 10:00

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M.Sc. Mathematics Synes

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Proposed Courses for Semester -I

ourse	Course Name	Resolution	
emester-I M-131	Applied	Compulsory course	
1M-132	Analysis Techniques in	Compulsory course	
*	Differential Equations Real Analysis	Compulsory course	· · ·
MM-133 MM-134	Applied Numerical	Compulsory course	:
1	Analysis	Compulsory course	
MM-135	Fundamental		-1
MM-136	Programming	se Compulsory company	· · · · ·
MM-120	on MM-135	ANY PARTIES AND ANY	

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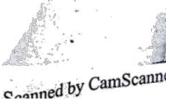
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Proposed Courses for Semester -II

Course Code	Course Name	Resolution	-
Semester-II	\$ 14°	The second secon	
MM-231	Fourier Analysis and	Compulsory course	
* * * * * * ** ** * *}* * **	Partial Differential	A share the second states of t	
MM-232	Equations Numerical Linear	Compulsory course	
No. Sa	Algebra	Compulsory course	1
MM-233	Functional Analysis with Applications		-
MM-234	Abstract Algebra with	Compulsory course	_
1114.225	Applications	Compulsory course	
MM-235	Analysis with Applications	Compulsory course	, an
MM-236	MatLab	Compulsory course	2

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Proposed Courses for Semester -III

Course Code	Course Name	Resolution .	1
Semester-III	1	0	4
MM-331	Gen\$eral Topology	Compulsory course	1
MM-332	Complex Dynamics	Compulsory course	
MM-333	Lebesgue Measure and Integration Theory	Compulsory course	
MM-334	Set Theory	Compulsory course	
MM-335	Theory of Operators	4	
MM-336	Differential Geometry	Elective –I	
MM-337	Number Theory	Elective – II	
MM-338	Module Theory	Elective – II	

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Proposed Courses for Semester - IV

Course	Course Name	Resolution		182 01.
ourse				
ode emester-IV			Ŧ	
emester-1	Dissertation/	Compulsory course		b
MM-471		computatiy course		
	Major Project	Communication and and		
MM-472	Technical	Compulsory course		* *:
	Communicati			
	on			
MAM-473-	Elective-III, IV a	ind V	,	
485				1
MM-473	Advanced	Elective-III, IV and V		r = r + r
Part 200	Complex	1		102
	Analysis		1	24
MM-474	Banach	Elective-III, IV and V	· 프라고프 아니 - 644	
PH-1-17-1	Algebras	The A Word V	··· ···	
MM-475	Advanced	Elective-III, IV and V		
1111-475	Functional			
	Analysis	Elective-III, IV and V		,
MM-476	1 11.10	Elective-III, IV and		دم معنی
hill-470	Algebra	Elective-III, IV and V		0. -
MM-477	Advanced	Elective-III, 17 and		a a a a a a a a a a a a
Mul-4xx	measure			
	Theory	Elective-III, IV and V		**
MM-478	Tensor	Elective		r = 01 ⁴
1 101-11-2	Analysis and			
	Riemanian			Sta s Gazar
	Geometry	Elective-III, IV and V		
MM-479	Algebraic		5	
	Topology	Elective-III, IV and V		
MM-480) Theory of Fields			
		Elective-III, IV and V	+ s	
MM-48	Analytic	+		." (¹⁹
1.54	Functions	Elective-III, IV and V		0
49	Algebraic		1	
MM-48	Geometry	Elective-III, IV and V		
MM-48	3 Ring Theory	Elective-III, IV and V		1.1
MM-48	4 Selected	Elective-in,	· · ·	
MM-40	Topics in			1 m. m.c.
	Topology	Elective-III, IV and V	a	1 <u>1</u>
MM-48	5 Theory of	Elective and		
in the	Relativity		hsite: www.bgsbuniversit	v.org

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prof. A. P. Singh Dr. Zaheer Abbas 2. Dr. Javid Iqbal 3. conned by CamScanner C



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BABA GHULAM SHAH BADSHAH UNIVERSITY RAJOURI (J&K)

nexure #; MS-VICb)

Minutes of Doard of Studies in Mathematics

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The meeting of Board of Studies in Mathematics was held Department of Mathematical Sciences on Feburary 23, 2017 wherein following members were present.

1. Prof. M. Mursaleen, Aligarh Muslim University, Aligarh

2. Dr. Zaheer Abbas, Head, Department of Mathematical Sciences (BGSBU) 76

3. Dr. Javid Iqbal, Assistant Professor, Department of Mathematical Sciences (BGSBU)

4. Mrs. Shanki Gupte, decluirer, Department of Mateutices and (1245160) The

The meeting started with the welcome address presented by Dr. Zaheer Abbas, who appreciated the efforts of all the faculty members in the preparation / modification of the syllabi, followed by the presentation of the point wise agenda of the meeting. During the meeting, thread bare discussion / deliberations were held on regarding the modification of syllabi and the decisions are hereby placed on record.

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Course Code	Course Name	Resolution			
Semester-I					
MAM-131 Applied Analysis		BOS has proposed: the course to be renamed as Topology and its applications; the course code be changed to MS - 101; continuation of Unit I and Unit II(with minor changes) and replacement of last three units with new one's.			
M&M-132	Techniques in Differential Equations	BOS has proposed the course code be changed to $MS - 102$ and continuation of rest of the contents.			
M&M-133	Real Analysis	BOS has proposed: the course code be changed to MS - 103; continuation of the course title; continuation of Unit I and Unit II(with minor changes)			
а в		and replacement of last three units with new one's.			
M&M-134	Applied Numerical Analysis	BOS has proposed the course code be changed to $MS - 104$; and continuation of the rest of the contents except minor changes one or two places.			
		and the second			
M&M-135	Computer Fundamentals and C – Programming	BOS has proposed the course code be changed to MS – 105 and continuation of the rest of the contents.			
M&M-136	Lab course on MAM-125	BOS has proposed: the course to be renamed as Lab course on MS -104 and MS - 105 the course code be changed to MS - 106 maximum marks be changed to 100;			
		and continuation of the rest of the contents.			

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8 O. C	ourse	Course Name	Resolution	
1000	ode			
	emester-II			
N	14M-231	Fourier Analysis	BOS has proposed the second of the	
		and Partial	BOS has proposed the removal of this course to provide space for the	
91	-	Differential	choice based elective courses, a list of which has been attached to this syllabus.	
		Equations	synaous.	-
T	M&M-232	Numerical	BOS has not at	
		Linear	BOS has proposed the course code be changed to MS - 201 and	
1			contents except minor changes at any	
h	MAM-233	Algebra.	the places.	
1	······································	Functional	BOS has proposed the course code be changed to MS - 202 and	
	1. A.	Analysis with	some shows of the real of the contents event come shows it	-
sF	1411001	Applications	i louti	1 1000 A
	MAM-234		BOS has proposed the course code be changed to MS - 203;	
		Algebra with	continuation of the course title:	
0		Applications	continuation of unit I, II and III;	
550	- 0		some deletions in unit IV;	
			replacement of UNIT V with a new unit	
G			- province of or all a what a new unit	
6.	MAM-235	Complex	BOS has proposed the source and he should be a	
, in l		Analysis an		
۰.	1 12 1 1	Application		
	MAM-23			
	101011-230	MAILAE	200 has proposed the course code be changed to MS - 205:	1
	· . ·		maximum marks be changed to 100	1
		5 . 75	and continuation of rest of the contents with minor changes at one or	1
		• • •	two places.	1
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	52	
			BOS has proposed the open course offered by the department for the	1
	, i	** 1. 1. 5	students of other departments with title Mathematical Tools for Real	
			World Problems.	
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