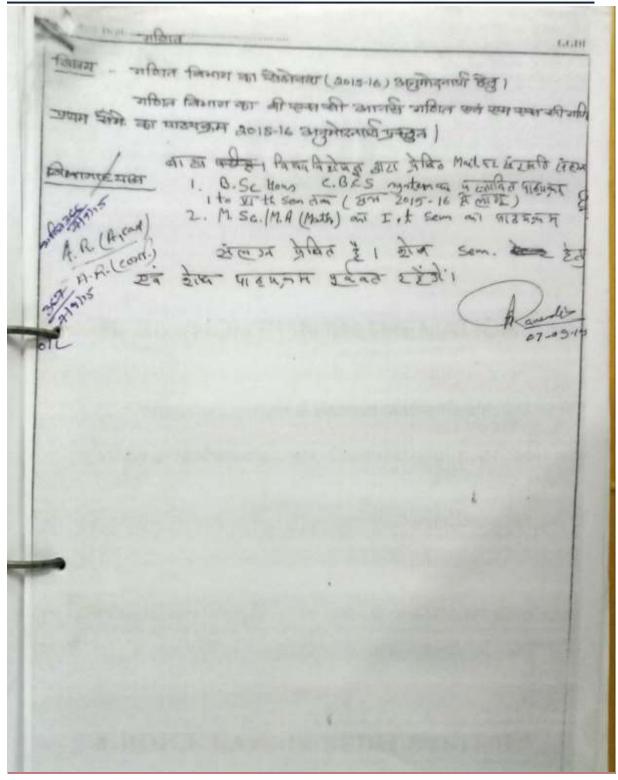
गुरु घासीदास विश्वविद्यालय (क्षेत्र विश्वविद्यालय अधिक 2008 ह. 25 के अर्थत स्वाप्ति केन्द्रीय विश्वविद्यालय) कोनी, बिलासपुर - 495009 (छ.ग.)



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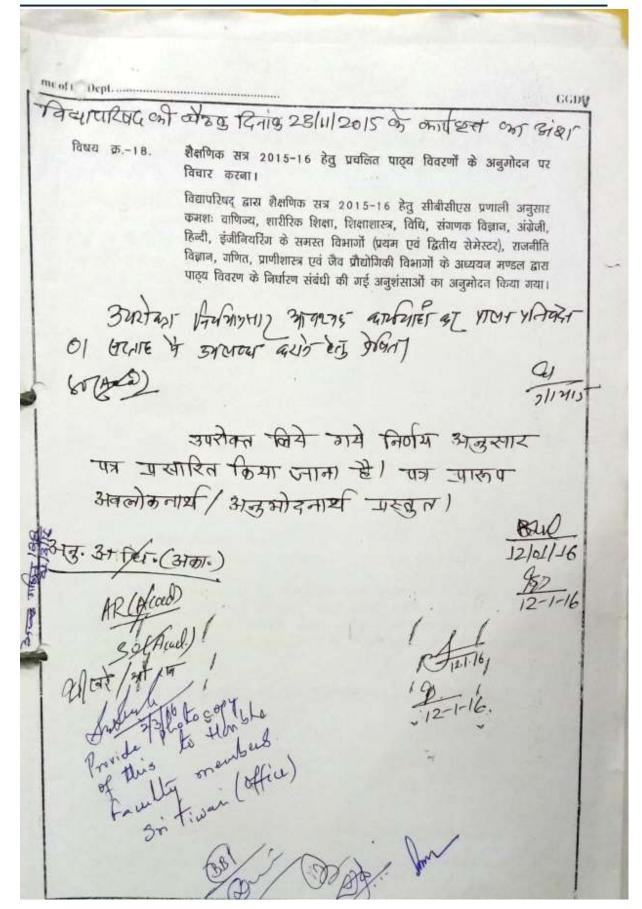
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Guru Ghasidas Vishwavidyalaya (A Central University Established by the Central Universities Act 2009 No. 25 of 2009)

Koni, Bilaspur - 495009 (C.G.)

Minutes of BOS Meeting held on June 29, 2017

Department of Pure and Applied Mathematics Guru GhsidasVishwavidyalaya, Bilaspur(CG)

.The Following Members were Present:

1. Dr. P. P. Murthy (HOD)

: (Chairman)

2. Professor S. K. Srivastava (Subject Expert)

: (VC Nominee)

(Department of Mathematics, BHU, Varanasi)

3. Professor A. S. Ranadive

:(Member)

4. Dr. P. P. Murthy(Associate Professor)

: (Member)

S. Dr. B. B. Chaturvedi

:(Member)

6. Dr. Manish Kumar, Gupta

: (Special invitee)

This meeting is very important for the following purposes:

No Change in B.Sc. (Honor's) -syllabus under CBC5 scheme.

Decisions on minor changes and inclusion of the following papers of M.Sc. under non-CBCS

SI. No.	Semester	Paper Name	Corrections (if any)	Justification/Remarks
1	M. Sc. III	Differential Geometry of Manifolds – I*	Differential Geometry of Manifolds	Title Name correction only
2	M. Sc. IV	of Manifolds – II*	Complex Manifolds	Revised the whole syllabus contents
3	M. Sc. IV	Integration Theory*	Minor changes in the contents	The revised one is highly useful in NET examination conducted by UGC/CSIR.
4, 5.	M. Sc. IV	Finsler Geometry*	NA	New Optional paper introduced due to lake of expertise faculty.
	m. 3C. III	Integral Equations*	NA	New Optional paper introduced due to lake of expertise faculty. In addition to this it also highly useful in NET examination conducted by UGC/CSIR.

^{*}Syllabus appended at the end.

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गुरू घासीदास विश्वविद्यालय (केंद्रीय विश्वविद्यालय विश्वविद्यालय अधिका 2000 ह. 25 के कंग्रंस लागित केंद्रीय विश्वविद्यालय) कोनी, बिलासपुर - 495009 (छ.ग.)



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Rest of the papers of M.Sc. Mathematics syllabus is unchanged.

(iii) Confirmation of papers and its contents of M.Sc. Mathematics commencing from 2018-19 under CBCS scheme for discussion and necessary modification after due consideration for approval.

Semeste	Course	Core Course	Credit Hours
L	MSC 1.1	Advanced Abstract Algebra - I	04 .
	MSC 1.2	Real Analysis	04
	MSC 1.3	Topology	04
	MSC 1.4	Differential Geometry - I	04
	MSC 1.5	Discrete Mathematical Structures	04
	MSC 2.1	Advanced Abstract Algebra - II	04
11	MSC 2.2	Complex Analysis	04
	MSC 2.3	Advanced Topology	04
	MSC 2.4	Differential Geometry - II	04
	MSC 2.5	Graph Theory	04
ш	MSC 3.1	Functional Analysis	04
(Core Group)	MSC 3.2	New Paper Introduce	04
	MSO 3.1	Fuzzy Sets, Fuzzy Logic and their Applications –I	04
III Optional Group ANY THREE)	MSO 3.2	Integral Equations	04
	MSO 3.3	Operations Research- I	04
	MSO 3.4	Differential Geometry of Manifolds	04
	MSO 3.5	Difference Equations –I	
	MSO 3.6	Theory of Ordinary Differential Equations –I	04

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	MSO 3.7	dSO 3.7 Object Oriented Programming with C++	
	MSO 3.8	Cryptography	04
(Core Group)	MSC 4.1	Advanced Functional Analysis	04
	MSC 4.2	NEW PAPER TO BE INTRODUCED	04
IV (Optional Group ANY THREE)	MSO 4.1	Fuzzy Sets, Fuzzy Logic and their Applications-II	04
	MSO 4.2	Finsler Geometry	04
	MSO 4.3	Operations Research- II	04
	MSO 4.4	Complex Manifolds	04
	MSO 4.5	Difference Equation –II	04
	MSO 4.6	Theory of Ordinary Differential Equations –II	04
	MSO 4.7	Project Dissertation	04

It was also decided by the members that HOD is authorized for making corrections, before sending it to the university authority for final approval.

HOD (who is the Chairman of BOS also) informed that Professor S. K. Srivastavais not able to attend the meeting due to problem in getting train reservation and has consented to give his approval via e-mail. HOD also informed that Professor A. S. Ranadive it going to Bhopal for some urgent official work and he has given verbal consent for our decision.

Chairman extended his sinceco-thanks to all the BOSMembers

P. P. Murthy (HOD Schainman of the BOS)

Professor A. S. Ranadive (Member on 8

Dean andProfessor member quota)

Professor S. K. Srivastava (Retd. Professor) (Department of Mathematics, BHU, Varanas Dr. B. B. Chaturvedi

(Member)

Dr. Mamen Kumar Gupta (Special Invitee)

गुरू घासीदास विश्वविद्यालय (क्षेत्र विश्वविद्यालय अधिक 200 इ. 25 के अर्था लागित केवीय विश्वविद्यालय) कोनी, बिलासपुर - 495009 (छ.ग.)



Guru Ghasidas Vishwavidyalaya (A Central University Established by the Central Universities Act 2009 No. 25 of 2009) Koni, Bilaspur – 495009 (C.G.)

		CONTRACTOR OF THE PERSON NAMED IN COLUMN 2 IS NOT THE OWNER.					
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