गुरु घासीदास विश्वविद्यालय
(केन्द्रीय विश्वविद्यालय अधिनियम 2009 क्र. 25 के अंतर्गत स्थापित केन्द्रीय 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.)

Minutes of Meetings (MoM) of Board of Studies (BoS)

Academic Year : 2021-22	
School	: *School of Mathematical And Computational Science*
Department	: Computer Science and Information
Date and Time :	*Nov 2nd ,2021- 11.30 AM*
Venue	: **CSIT Department**

The Board of Studies (BoS) of Department of Computer Science and Information, School of Studies of Mathematical and Computational Science, Guru Ghasidas Vishwavidyalaya, Bilaspur was held to design and discuss the introduction of new courses.

The following members were present in the meeting:
1. Prof. R. S. Jadon (External Expert Member BoS)
2. Prof. A. K. Saxsena(BOS Chairman ,Dept. of Computer Science and Information, GGU Bilaspur)
3. Dr. Rajwant Singh Rao (Asst. Prof., Dept. of Computer Science and Information, GGU Bilaspur)

Major Project introduced in BSc(CS) , MSc(CS) and MCA(2 Years Course)

1. Major Project

HEAD
DEPT OF CSIT
G.G.V. BILASPUR (C.G.)

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Minutes of Meetings (MoM) of Board of Studies (BoS)

Guru Ghasidas Vishwavidyalaya
Koni, Bilaspur - 495007 (C.G.)
(A Central University established by the Central Universities Act, 2009 No. 25 of 2009)
Department of Computer Science & Information Technology

No.233 /CSIT/2021   Bilaspur, Dated: 02.11.2021

Minutes of the Meeting of BOS

The meeting of the Board of studies (BOS) of Computer Science and Information Technology Department was conducted on 01-11-2021 in the online mode. The external and internal faculty members attended this meeting online. Following agenda items were discussed and resolved

Agenda items discussed in the meeting

01. Online discussion on curriculum design of M.Sc. (CS), CBCS based course to finalize the scheme and syllabus(to be implemented from the session 2021-22).

The Scheme and Syllabus for MSc (CS) CBCS based were discussed among the members, the suggestions were given by the External member

Resolution. Scheme and Syllabus for CBCS based MSc (CS) were approved to be implemented from 2021-22

02. Online discussion on curriculum design of Pre Ph.D. Course work to finalize the syllabus(to be implemented from the session 2021-22).

The syllabi for Pre Ph.D. Course work with syllabus of the first compulsory paper, optional papers were discussed among the members.

Resolution. Pre Ph.D. course work, compulsory, optional papers and syllabus were approved to be implemented from 2021-22

03. Online discussion on curriculum design of B.Sc.(CS) Honours, LOCF based course to finalize the scheme and syllabus (to be implemented from the session 2021-22).

The syllabus for B.Sc.(CS) Honours LOCF based was discussed among the members, the suggestions were given by the External member

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Semester-III

S.No.	Subject Code	Title	Credits	Marks Internal	External	Total
1	MSC-301 (CORE - 7)	Computer Graphics and Multimedia	5	40	60	100
2	MSC-302 (CORE - 8)	Compiler Design	5	40	60	100
3	MSC-303 (DSE - 3)	Data Mining and Data Warehousing	5	40	60	100
4	MSC-304 (DSE - 4)	Network Security	5	40	60	100
5	MSC-305 (OE – 1)	Open Elective*	5	40	60	100
6	MSC-306 (Practical – 3)	Programming Lab in Data Mining	5			100
		Total	30			600

* Open Elective will be decided after the information of availability of courses from other departments

Semester-IV

S.No.	Subject Code	Title	Credits	Total
1	MSC-401 Dissertation/Field Work/Internship/Project/Industry Visit	Major Project	18	500

	GRAND TOTAL	100		2200

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Department of Computer Science & Information Technology (CSIT)
Guru GhasidasVishwavidyalaya, Bilaspur (C.G.)
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SYLLABUS FOR M.Sc.(CS) CBCS based
Session 2021-22

Semester-I

S.No.	Subject Code	Title	Credits	Marks Internal/External		Total
1	MSC-101 (CORE- 1)	Design of Operating System	5	40	60	100
2	MSC-102 (CORE -2)	Artificial Intelligence	5	40	60	100
3	MSC-103 (CORE- 3)	Relational Data Base Management Systems	5	40	60	100
4	MSC-104 (CORE-4)	Advanced JAVA Programming	5	40	60	100
5	MSC-105 (Practical-1)	Programming Lab in JAVA	5			100
		Total	25			500

Semester-II

S.No.	Subject Code	Title	Credits	Marks InternalExternal		Total
1	MSC-201 (CORE - 5)	Design and Analysis of Algorithm	5	40	60	100
2	MSC-202 (CORE - 6)	Machine Learning	5	40	60	100
3	MSC-203 (DSE - 1)	Neural Networks and Deep Learning	5	40	60	100
4	MSC-204 (DSE - 2)	Web Technology	5	40	60	100
5	MSC-205 (RM - 1)	Research Methodology	2	40	60	100
6	MSC-206 (Practical - 2)	Programming Lab in Web Technology	5			100
		Total	27			600

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