



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

Academic Year : 2020-21

School : School of Mathematical And Computational Science

Department : Computer Science and Information

Date and Time : Aug 4th , 2021 - 3.00 PM

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 MCA(2 Years Course)

1. Major Project

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



Department of CSIT, GGV, Bilaspur, C.G

Minutes of the Meeting of Board of Studies


The Board of Studies meeting for curriculum structure / syllabus design of M.C.A 2 Year degree course was held on 04/07/2020 at 3:00 PM through online mode. Following B.O.S members were present in the meeting


1. Prof. R.S. Jadon, External Member of B.O.S
2. Prof. A.K.Saxena, Chairman, B.OS
3. Dr. Rajwant Singh Rao, Internal Member of B.O.S

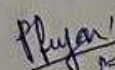
Following are the resolution of the meeting

1. The enclosed scheme of Curriculum structure / Syllabus for MCA 2 Year degree course is designed as per the latest requirement. The contents of each paper will be supplied through Head of the department, CSIT.
2. Bridge course (non credit course) for non IT back ground students is included in the curriculum structure / syllabus.
3. The curriculum structure / syllabus of MCA 2 year degree course is recommended from the academic session 2020-21.

(Prof. R.S.Jadon)
e-mail consent attached
Meeting held online


(Prof. A.K.Saxena)


(Dr. R. S. Rao)


15/07/2020
HEAD
H.O.D. CSIT
DEPT. OF CSIT
G.G.V. BILASPUR (C.G.)



Department of Computer Science & Information Technology
Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.)
SYLLABUS FOR MCA 2 YEAR DEGREE COURSE

Effective from Session 2020-21

Semester 3

Sl.no	Subject Code	Title	Credit		Marks		Credits
			L	P	Internal	External	
1	MCA-301	Machine Learning	4		40	60	4
2	MCA-302	Computer Graphics and Multimedia	4		40	60	4
3	MCA-303	Data Mining and Data Warehousing	4		40	60	4
4	MCA-304	Elective V	4		40	60	4
5	MCA-305	Elective VI	4		40	60	4
6	MCA-306	Lab based on V / VI		2			2
7	MCA-307	Minor Project		2		100	2
		Total	20	04	200	500	26

Semester 4

Sl.no	Subject Code	Title	Credit		Marks		Credits
			L	P	Internal	External	
1	MCA-401	Major Project	-	-	-	500	22
		Total	-	-	-	-	22

Electives

Sl.No	Paper Code	(1)	(2)	(3)
1	MCA-104(Elective-I)	Advanced JAVA Programming	Probability and Statistics	Linux Operating System and Shell Programming
2	MCA-105(Elective-II)	Computer Network	Mobile Application Programming	V.B.Net Programming
3	MCA-204(Elective-III)	E-Commerce	Cloud Computing	Neural networks and Deep Learning
4	MCA-205(Elective-IV)	Web Technology	Image Processing	Pattern Recognition
5	MCA-304(Elective-V)	Big Data Analytics	Advanced Operating System	Data Science using Python
6	MCA-305(Elective-VI)	Compiler Design	Network Security	Parallel processing