Minutes of Meeting

A meeting of Board of Studies was held on 20th of January at 10:30am in the Department of Computer Sciences to discuss and deliberate on the curriculum structure and syllabi of M.Sc. Computer Science and MCA under the chairmanship of Professor M Asger, Dean School of Mathematical and Computer Science, BGSBU.
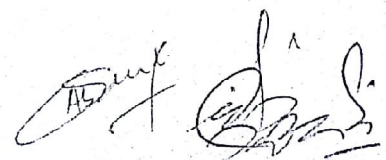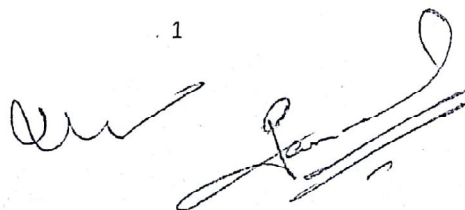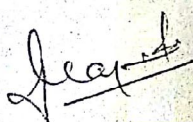
Following members attended meeting of Board of Studies:

1. Professor Vinod Sharma, Head Department of Computer Science and Information Technology, University of Jammu (Member Expert),
2. Mr. Qamar Rayees Khan, Head Department of Computer Science, BGSBU & Member BOS,
3. Mr. Majid B Malik, Sr. Asst. Professor, Department of Computer Science, BGSBU & Member BOS,
4. Dr. Sanjay Jamwal, Sr. Asst. Professor, Department of Computer Science, BGSBU & Member BOS,
5. Mr. Muzaffar Ahmad, Lecturer, Department of Computer Science,
6. Mr. Abdul Quyoom, Lecturer, Department of Computer Science,
7. Mr. Syed Fayek Jeelani, Lecturer, Department of Computer Science.

The meeting started with threadbare discussion on curriculum of the syllabus and thereafter each and every syllabus was discussed and deliberated.

Various points resolved during the discussion related to the curriculum are as follows:

1. 'Mathematical Foundation of Computer Sciences' with course code MC-141 be renamed as 'Mathematical Foundation of Computer Science',
2. 'Operating System Concepts' with course code MC-143 be renamed as 'Operating Systems'
3. 'Lab on Computer Fundamentals' with course code MC-171 be renamed as 'Lab 1: PC Software',

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4. 'Lab on C Programming' with course code MC-172 be renamed as 'Lab 2: C Programming'

5. 'Computer Organization & Architecture' with course code MC-242 be renamed as 'Computer System Architecture'

6. 'Data and File Structure using C++' with course code MC-243 be renamed as 'Data and File Structures using C++',

7. 'Lab on C++' with course code MC-271 be renamed as 'Lab 3: C++'

8. 'Lab on Data and File Structure using C++' with course code MC-272 be renamed as 'Lab 4: Data and File Structures using C++'

9. 'RDBMS' with course code MC-343 be renamed as 'Relational Database Management System',

10. 'Core Java Programming' with course code MC-344 be renamed as 'Java Programming',

11. 'Lab on RDBMS' with course code MC-371 be renamed as 'Lab 5: Relational Database Management System'

12. 'Lab on Core Java Programming' with course code MC-372 be renamed as 'Lab 6: Java Programming',

13. 'Minor Academic Project' with course code MC-443 be renamed as 'Minor Project'.

14. 'Information Storage and Management' with course code MC-448 be renamed as 'Data Storage and Management',

15. 'Lab on Dot Net Technologies using C#' with course code MC-471 be renamed as 'Lab 7: Dot Net Technologies using C#',

16. One more course 'Cloud Computing' be added to the list of Choice based complimentary electives of Semester V.

17. 'Web Technology using ASP.Net' with course code MC-543 be renamed as 'Web Technologies',

18. 'Data Mining and Data Warehousing' with course code MC-544 be renamed as 'Data Warehousing and Data Mining',

2

19. 'Parallel and Distributed Processing' with course code MC-545 be renamed as 'Parallel and Distributed Computing'

20. In place of '8086 Microprocessors', Compiler Design be inducted with same course code i.e. MC-547,

21. One more course 'Big Data Analytics' be added to the list of Choice based complimentary electives of Semester-V

22. The name of the Semester V project work and code shall be as under:

   Course Code: MC-641
   Course Title: Major Project
   Credits: 24
   Total Marks: 600

23. The division of components and marks of the course code MC-641 in Semester VI shall be as follows:

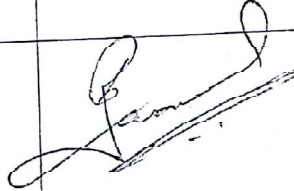| Components	IA	UE
Project Work	-	100
Presentation	100	150
Viva Voce	100	150
Total	200	400
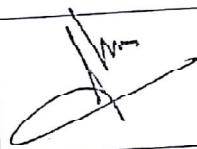
Following is the list of suggestions that were proposed as far as contents of the syllabi are concerned:
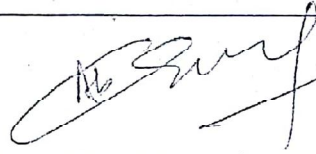
1. Basic concepts of System Analysis and Design like System definition, SDLC, Feasibility Study, etc. be added to the course code MC-241: Software Engineering and Unit-V of the same syllabi be diluted.

2. The title of the Unit-V of course code MC-448: Data Storage and Management be renamed as 'Data Storage on Cloud' and contents be adjusted.

3

3. In Unit-III of course code MC 343: Relational Database Management Systems detailed concept of Normalization be added as has been done in the syllabus of MIT of same course.

4. The title of Unit-IV of course code MC 343: Relational Database Management Systems be renamed as 'Concurrency',

5. 'Types of Cursors' to be removed from unit-V of course code MC 343: Relational Database Management Systems,

The points were taken positively and changes as suggested by the board shall be made as soon as possible and submitted for further necessary action.

The meeting ended with thanks to the chair.

S.No	Name of the Member	Signature
1	Professor M Asger, Dean School of Mathematical and Computer Science, BGSBU.	
2	Professor Vinod Sharma, Head Department of Computer Science and Information Technology, University of Jammu. (Member Expert)	
3	Mr. Qamar Rayees Khan, Head Department of Computer Science, BGSBU & Member BOS.	
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4

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