

19.07.2022

## BOARD OF STUDIES - MCA

### Minutes of Board of Studies

The meeting of Board of Studies in the Department of MCA was held today 19.07.2022 11.00 AM.

#### AGENDA:

- \* Welcome address for Board of Studies University Nominee, Subject Experts, Alumnus & Industrial Expert was given by the Bos chairman.
- \* Introduction of Board of Studies Internal members.
- \* A brief explanation is given about the Curriculum.
- \* To discuss about distribution of marks (CIA, Model & Internal) for the subject
- \* To discuss with members about odd and even semester changes in syllabus.
- \* To get approval from Board of Studies to implement the changes in the syllabus.
- \* Suggestions & Recommendations by Board of Studies members for adopting second trends
- \* Vote of thanks.



**HINDUSTHAN COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)  
COIMBATORE-641 028**

\*\*\*\*\*

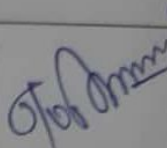
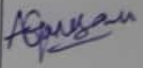

**OFFICE OF THE CONTROLLER OF EXAMINATIONS**

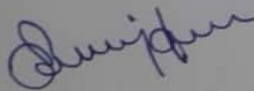
Board of Studies: Department of MCA

Date: 19-07-2022

Time: 11.00 AM

S.No	Name of the Staff	Designation	Signature
1.	<b>Dr.A.V.Senthil Kumar</b> Director, Department of MCA, Hindusthan College of Arts and Science, Coimbatore.	Chairman	
2.	<b>Dr.V.Krishnapriya</b> Associate Professor & Head, Computer Science and Cognitive Systems, School of Computing, Sri Ramakrishna College of Arts and Science, Coimbatore.	University Nominee	
3.	<b>Dr.A.V.Ramani</b> Head & Professor, Department of Computer Science, Ramakrishna Mission Vidhyalaya College of Arts and Science, Perianaickkenpalayam, Coimbatore.	Subject Expert	

4.	<b>Dr. M. Nagarajan</b> Principal, KSG College of Arts and Science, Coimbatore.	Subject Expert	
5.	<b>Mr. R. Sivakoulundu,</b> Manager, Cognizant Technology Solutions, Coimbatore.	Alumnus & Industrial Expert	ABSENT
6.	<b>Mr.A.Ganesan</b> Associate Professor, Department of MCA, Hindusthan College of Arts and Science,  <b>Dr.N.Revathy,</b> Professor, Department of MCA, Hindusthan College of Arts and Science,  <b>Dr.V.Kavitha,</b> Professor, Department of MCA, Hindusthan College of Arts and Science,	Internal Members	  ABSENT



**CHAIR PERSON**

**Dr. A. V. SENTHIL KUMAR**  
MCA, M.PHIL, PGDCA, Ph.D,  
Professor and Director  
PG and Research Dept. Of Computer Applications  
Hindusthan College of Arts and Science  
(Autonomous), Coimbatore - 641 028.

  
**PRINCIPAL**

**PRINCIPAL**

Hindusthan College of Arts & Science (Autonomous),  
Hindusthan Gardens, Behind Nava India,  
Coimbatore - 641 028.



# Hindusthan

College of Arts & Science

An Autonomous College - Affiliated to Bharathiar University

Approved by AICTE and Govt. of Tamilnadu

Accredited by NAAC-An ISO Certified Institution

## PG and Research Department of Computer Applications

### Minutes of Board of Studies Meeting

The following resolution were made in the **BOARD OF STUDIES** meeting held on 19/07/2022 at 11 AM in the PG and Research Department of Computer Applications through **offline** mode.

- ❖ Master of Computer Applications department Chairman **Dr. A.V. Senthil Kumar** welcomed and introduced the Internal members, University Nominee, Board of Studies Subject Experts, Industrial Expert and Alumnus.
- ❖ **Dr. A.V. Senthil Kumar, Chairman** explained all the syllabus and revision carried out from 2021-2022, 2022 - 2023 to the members of the board.
- ❖ Chairman explained the following points to the board members about:
  - ✓ The changes made in syllabus and also explained about distribution of marks (Internal, External).
  - ✓ New curriculum changes like Introduction of Mini Project work / Internship Work /Institutional Training.
- ❖ Chairman explained about Program Specific Outcome (PSO), Program Educational Objectives (PEO), Program Outcome (PO) and Mapping.
- ❖ **Dr.V.Krishna Priya, University Nominee** insisted the following:
  - ✓ The Total Credit Points for the PG Board should be in the range of 90 - 92.

✓ The HPE Paper 20MCP20 - Big Data Programming and Development Syllabus content is given instead of Machine Learning and Deep Learning.

✓ Change the number of hours based on weightage of the concepts in each unit.

❖ Dr.M. Nagarajan, Subject Expert suggested the following points:

✓ The tool pair Operating System is added in 20MCP11 - Network Technologies for the next Academic Year(2022-2023):

✓ Regarding the above said tool, a Seminar/Webinar can be arranged in this Semester.

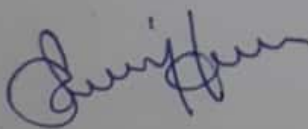
✓ For Online Course in all the semesters, he suggested to refer Tata Institute of Social Science also apart from the existing courses.

❖ Dr.A.V. Ramani, Subject Expert suggested to:

✓ Include a paper for Mobile Application Development Engineering as a Bridge course for Non-Major Students.


❖ The Panel of examiners was approved by the Board of Studies members.

❖ On behalf of the PG and Research Department of Computer Applications, Dr. N. Revathy, Professor delivered Vote of Thanks.



BOARD CHAIRMAN

Dr. A. V. SENTHIL KUMAR  
MCA, M.Phil, PGDCA, Ph.D,  
Professor and Director  
PG and Research Dept. Of Computer Applications  
Hindusthan College of Arts and Science  
(Autonomous), Coimbatore - 641 028.



PRINCIPAL

 PRINCIPAL  
Hindusthan College of Arts & Science (Autonomous),  
Hindusthan Gardens, Behind Nava Mitra,  
Coimbatore - 641 028.



Professor  
Curriculum Development Cell  
Hindusthan College of Arts & Science,  
Coimbatore-641 028.



The Meeting of Board of Studies in Department of MCA is held on Date: 19-07-2022 and Time 11.00 AM in the Department of MCA and the following resolutions were passed.

1. The BOS of MCA discussed and resolved to modify the syllabus of Programming in Java, 22MCP01 in unit I & II from the academic year 2022 -2023 from semester I & II onwards.
2. The BOS of MCA discussed and resolved to modify the syllabus of Relational Database Management System, 22MCP02 in unit I, IV & V from the academic year 2022 -2023 from semester I & II onwards.
3. The BOS of MCA discussed and resolved to modify the syllabus of Security Fundamentals, 22MCP03 in unit I, II & III from the academic year 2022 -2023 from semester I & II onwards.
4. The BOS of MCA discussed and resolved to modify the syllabus of Cloud Computing, 22MCP05(A) in unit I, II & III from the academic year 2022 -2023 from semester I & II onwards.
5. The BOS of MCA discussed and resolved to modify the syllabus of Web Services, 22MCP05(B) in unit II, III & IV from the academic year 2022 -2023 from semester I & II onwards.
6. The BOS of MCA discussed and resolved to modify the syllabus of AI and Machine Learning, 22MCP05(C) in unit I & III from the academic year 2022 -2023 from semester I & II onwards.
7. The BOS of MCA discussed and resolved to modify the syllabus of Human to Computer Interaction, 22MCP05(D) in unit III & V from the academic year 2022 -2023 from semester I & II onwards.
8. The BOS of MCA discussed and resolved to modify the syllabus of PHP and MySQL Programming, 22MCP09 in unit I, IV & V from the academic year 2022 -2023 from semester I & II onwards.
9. The BOS of MCA discussed and resolved to modify the syllabus of Data Structures and Algorithms, 22MCP10 in unit I & II from the academic year 2022 -2023 from semester I & II onwards.
10. The BOS of MCA discussed and resolved to modify the syllabus of Network Technologies, 22MCP11 in unit I, III & IV from the academic year 2022 -2023 from semester I & II onwards.
11. The BOS of MCA discussed and resolved to modify the syllabus of Software Development Fundamentals, 22MCP12 in unit I, II & III from the academic year 2022 -2023 from semester I & II onwards.

12. The BOS of MCA discussed and resolved to modify the syllabus of Neural Networks, 22MCP13(A) in unit I & II from the academic year 2022 -2023 from semester I & II onwards.

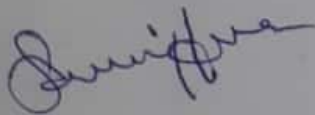
13. The BOS of MCA discussed and resolved to modify the syllabus of Block chain Technologies, 22MCP13(B) in unit I, II, III & IV from the academic year 2022 -2023 from semester I & II onwards.

14. The BOS of MCA discussed and resolved to modify the syllabus of Data Science, 22MCP13(C) in unit I, III, IV & V from the academic year 2022 -2023 from semester I & II onwards.

15. The BOS of MCA discussed and resolved to modify the syllabus of Embedded Systems, 22MCP13(D) in unit I, III & IV from the academic year 2022 -2023 from semester I & II onwards.

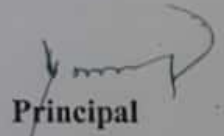
16. It is resolved that there are no changes recommended for the following subjects a) 22MCP06 b) 22MCP07 c) 22MCP14 d) 22MCP15 in semester I & II for the academic year 2022 - 2023.

17. It is resolved that changes recommended in the existing scheme of examinations from the academic year 2022 - 2023 batch and onwards for the Department of MCA.



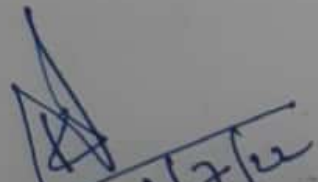
Name & Signature of the Chairman (With Seal)

**Dr. A. V. SENTHIL KUMAR**  
MCA, M.PHIL, PGDCA, Ph.D,  
Professor and Director  
PG and Resercol. Dept. Of Computer Applications  
Hindusthan College of Arts and Science  
(Autonomous), Coimbatore - 641 028.



Principal

**PRINCIPAL**  
Hindusthan College of Arts & Science (Autonomous),  
Hindusthan Gardens, Behind Nava India,  
Coimbatore - 641 028.



C.D.C. COORDINATOR  
Co-ordinator  
Curriculum Development Cell  
Hindusthan College of Arts & Science,  
Coimbatore - 641 028.