



# Post Graduate Department of Computer Sciences

## University of Kashmir, Srinagar-190006

### Notes

Minutes of the BOS meeting held on 25-09-2020 at 11:00 AM

A Board of Studies (BOS) meeting was held on September 25, 2020 at 11:00 AM under the chairmanship of the Head of the Department of Computer Science and following were present.

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|-----------------------------------|---------------------------|
| 1. Prof. M. Arif Wani ...in chair | HOD Computer Science      |
| 2. Dr. Javed Parvez               | Faculty, Main Campus      |
| 3. Dr. Javaid Iqbal               | Faculty Main Campus       |
| 4. Dr. Rana Hashmy                | Faculty Main Campus       |
| 5. Dr. Manzoor Chachoo            | Faculty, Main Campus      |
| 6. Dr. Muheet Butt                | Faculty Main Campus       |
| 7. Dr. Sajad M Khan               | Faculty Main Campus       |
| 8. Dr. Umar Farooq                | Faculty North Campus      |
| 9. Dr. Mohsin Altaf Wani          | Faculty South Campus      |
| 10. Dr. Faheem Masoodi            | Faculty Main Campus       |
| 11. Dr. Muneer Ahmad Dar          | Faculty, NIELIT, Srinagar |
| 12. Mr. Javaid Ahmad Parray       | Faculty IITM              |
| 13. Mr. Majid Bashir              | Faculty SSM College       |

At the outset the HOD, Department of Computer Sciences welcomed all the members. The following agenda was put on the table:

**Agenda: Course Structure of MCA 2 Year in light of CBCS by the University**

In light of the AICTE notification No: AICTE/AB/MCA/2020-21 Dated: 03-07-2020, the following 2 Year MCA course structure was recommended by Board of Studies as shown in below:

#### Semester I

Course Code	Course Name	Paper Type	L	T	P
Core Courses					
MCA20101CR	Programming with C++	CORE	3	0	2
MCA20102CR	Database Systems	CORE	3	0	2
MCA20103CR	Computer Networks	CORE	3	0	2
MCA20104CR	Computer Architecture and ALP	CORE	3	0	2
Discipline Centric Elective Courses					
MCA20105DCE	Discrete Mathematics	DCE	3	1	0
MCA20106DCE	Numerical Techniques	DCE	3	1	0
MCA20107DCE	Accounting and Management Control	DCE	2	0	0
MCA20108DCE	Optimization Techniques	DCE	2	0	0
General Elective Courses					
MCA20109DCE	MATLAB	DCE	1	0	2

### Semester II

Course Code	Course Name	Paper Type	L	T	P
Core Courses					
MCA20201CR	Data Structures using C++	CORE	3	0	2
MCA20202CR	Software Engineering	CORE	3	0	2
MCA20203CR	Artificial Intelligence	CORE	3	0	2
MCA20204CR	Computer Graphics and Multimedia	CORE	3	0	2
Discipline Centric Elective Courses					
MCA20205DCE	Web Programming	DCE	3	0	2
MCA20206DCE	Cryptography and Network Security.	DCE	3	1	0
MCA20207DCE	Linux Programming	DCE	2	0	0
MCA20208DCE	Management Information System	DCE	2	0	0
General Elective Courses					
MCA20209DCE	Python	DCE	1	0	2

### Semester III

Course Code	Course Name	Paper Type	L	T	P
Core Courses					
MCA20301CR	Design and Analysis of Algorithms	CORE	3	0	2
MCA20302CR	Java Programming	CORE	3	0	2
MCA20303CR	Operating System	CORE	3	0	2
MCA20304CR	Organizational Behaviour	CORE	3	1	0
Discipline Centric Elective Courses					
MCA20305DCE	Theory of Computation	DCE	3	1	0
MCA20306DCE	Wireless and Mobile Communication	DCE	3	1	0
MCA20307DCE	Cloud Computing	DCE	1	0	2
MCA20308DCE	Machine Learning	DCE	1	0	2
General Elective Courses					
MCA20309DCE	Software Project Management	DCE	2	0	0





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Semester IV

Course Code	Course Name	Paper Type	L	T	P
MCA20401CR	Project Work	CORE	0	18	12

Meeting ended with vote of thanks to the chair.

Prof. M. Arif Wani  
HOD

Dr. Javed Parvez  
Assistant Professor

Dr. Javaid Iqbal  
Assistant Professor

Dr. Rana Hashmy  
Scientist-D

Dr. Manzoor Chachoo  
Scientist-D

Dr. Muheet Ahmed Butt  
Scientist-D

Dr. Sajad M Khan  
Scientist-B

  
25/09/20

Dr. Umar Farooq  
Assistant Professor

Dr. Mohsin Altaf Wani  
Assistant Professor

Dr. Faheem Masoodi  
Assistant Professor

Mr. Majid Bashir  
Assistant Professor

  
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Dr. Muneer Ahmad Dar  
Scientist "C"

Mr. Javaid Ahmad Parray  
Assistant Professor