

XII BOS MEETING

24.04.2018

UG BOARD OF STUDIES IN COMPUTER SCIENCE

UG Board of Studies Meeting for B.Sc. Computer Science, BCA, B.Sc (IT), B.Sc (CT), Certificate Course in Multimedia and UGC Add On Course held on 24.04.2018 at 10:30am in Computer Lab VII.

The Members Present

- | | | |
|--------------------------------|-----------------------------|--|
| 1. Dr. S.K. Jayanthi | - Chairman | ← <u>S. Jayanthi</u>
24/4/18 |
| 2. Dr. E.S. Sundararaj | - Member | <u>S. Sundaraj</u> |
| 3. Dr. J. Suguna | - Member | <u>J. Suguna</u> |
| 4. Mrs. R. Shanthy | - Member | <u>R. Shanthy</u> |
| 5. Dr. B. Anandhi | - Member | <u>B. Anandhi</u> |
| 6. Mrs. K. Arun Prabha | - Member | <u>K. Arun Prabha</u> |
| 7. Mr. N. Senthil Kumarasan | - Member | <u>N. Senthil Kumarasan</u>
24/4/18 |
| 8. Mrs. P. Anitha | - Member | <u>P. Anitha</u> |
| 9. Dr. P. Radha | - Member | <u>P. Radha</u> |
| 10. Mrs. V. Priya | - Member | <u>V. Priya</u> |
| 11. Mrs. P. Srideni | - Member | <u>P. Srideni</u> |
| 12. Mrs. R. Mythili | - Member | <u>R. Mythili</u> |
| 13. Mrs. M. Karthikeyani | - Member | <u>M. Karthikeyani</u> |
| 14. Mrs. D. Savitha | - Member | <u>D. Savitha</u> |
| 15. Ms. N. Geetha | - Member | <u>N. Geetha</u> |
| 16. Mrs. S. Nithya | - Member | <u>S. Nithya</u> |
| 17. Mrs. D. Savitha | - Member | <u>D. Savitha</u> |
| 18. Dr. R. Manicka Chezian | - University Representative | <u>R. Manicka Chezian</u>
24/4/18 |
| 19. Dr. M. Durai Raj | - Subject Expert | <u>M. Durai Raj</u> |
| 20. Dr. A. Kangaiammal | - Subject Expert | <u>A. Kangaiammal</u> |
| 21. Mrs. R. Kavitha | - Subject Expert | <u>R. Kavitha</u> |
| 22. Ms. Vanitha mari. M | - Alumni | <u>Ms. Vanitha mari. M</u> |
| 23. Mr. A. Mohamed Abdul Kader | - Industry/Corporate | <u>A. Mohamed Abdul Kader</u> |
| 24. Mrs. K. Malarechi | - Member | <u>K. Malarechi</u> |

Dr. S.K. Jayanthi, Chairman, Board of Studies welcomed the members for the XII BOS Meeting (CUA).

As per suggestions given by the board members, the following resolutions were taken for all the students of B.Sc., Computer Science, Computer Technology, Information Technology and BCA admitted during 2018-19 and onwards.

* Implementing Outcome Based Education (OBE).

* Designing Vision, Mission, Programme Educational Objectives and Programme Outcome of the Department.

* Defining Course Outcome, Scheme of Examination, Syllabi and Question paper pattern for the courses offered during Semester I and II.

* Revisions are made in the following courses along with

OBE.			
Semester	Code	Title	Discipline
I	18CSUC101/ 18CAUC101	C Programming	B.Sc., CS BCA
	18CEUCPO1/ 18CAUCPO1	C Programming Lab	
	18ITUC101/ 18CTUC101	C Programming with Data Structures	B.Sc., IT B.Sc., CT
	18ITUCPO1/ 18CTUCPO1	C Programming and Data Structures Lab	-
	18CSUG101/ 18CAUA101	Mathematics - I (Numerical Methods and	B.Sc., CS BCA
	18ITUA101/ 18CTUA101	Bio Statistics)	B.Sc., IT B.Sc., CT
	18CSUC203/ 18CAUC203	Linux and Perl Programming	B.Sc., CS
	18CSUCPO2/ 18CAUCPO2	Linux and Perl Programming Lab	BCA
	18CSUA202/ 18ITUA202	Mathematics - II (Discrete Structures)	B.Sc., CS B.Sc., IT

Semester	Code	Title	Discipline
II	18CSUC202/	Digital Fundamentals	B.Sc., CS
	18CAUC202	and Architecture	BCA
	18CAUC202/	Mathematics - II (Optimization	BCA
	18CTVAP02	Techniques)	B.Sc., CT
	18ITUC202	Computer Organization and Architecture	
	18ITUC203	Object Oriented Programming with C++	B.Sc., IT
	18ITUCP02	C++ Programming Lab	
	18CTUC202	Operating Systems	
	18CTUC203	Digital Computer Fundamentals	B.Sc., CT
	18CTUCP02	Digital Lab	

* It is resolved to satisfy the revisions made for the following courses

Semester	Major	Study Component	Existing	Revised	
			Code	Code	Title
V	B.Sc., CS BCA	Core	15CSUC512/	16CSUC512/	Android
		Core	15CAUC512	16CAUC512	Programming
	Practical	15CSUCP05/	16CSUCP05/	Android	
		15CAUCP05	16CAUCP05	Programming Lab	
VI	B.Sc., CT	Core	08CTUC614	16CTUC614	Android Programming
		Core Practical	08CTUCP06	16CTUCP06	Android Programming Lab
VII	B.Sc., CS BCA	Skill Based Subject III	11CSUSP03/	16CSUSP03/	Image
			11CAUSP03/	16CAUSP03/	Splitting and
	B.Sc., IT B.Sc., CT		11ITUSP03/	16ITUSP03/	Animation
			11CTUSP03	16CTUSP03	Tools.
VIII		Skill Based Subject I	11CSUSP01/	17CSUSP01/	Data Management
			11CAUSP01/	17CAUSP01/	for Biological
			11ITUSP01/	17ITUSP01/	Applications.
			11CTUSP01	17CTUSP01	

* Suggestions were given to introduce the following papers in future.

- Data Analytics
- Cloud Computing

- Python Programming
- PHP and MySQL
- Bioinformatics

* Preparing a panel of examiners in OBE pattern.

* UAC Add on Course Information and Communication Technology, Bharathiar University approved Certificate course in Multimedia, Self Learning Online Courses Python, PHP and MySQL are followed without any changes.