DEPARTMENT OF COMPUTER SCIENCE SCOTT CHRISTIAN COLLEGE (AUTONOMOUS), NAGERCOIL-3

MINUTES OF THE 18th MEETING OF THE BOARD OF STUDIES HELD ON 14th AUGUST, 2023

Minutes of the board of studies meeting held on 14.08.2023 at 5.15 PM through online mode with the following Google meet link: https://meet.google.com/mjv-edim-vrb

S. No.	Name	Description	Signature		
1.	Dr. L. JAYA SINGH DHAS Head of the Department & Assistant Professor, Department of Computer Science	Chair Person	18/		
2.	Dr. D. MUHAMMAD NOORUL MUBARAK Associate Professor and Head of the Department, Department of Computer Science, University of Kerala, Kariavattom, Thiruvananthapuram - 695 581 Kerala State Phone (Off): +91-471-2308360 Phone (Res): +91-471-2412930 Mobile: +91 9446100484 Email: noorul.muby@gmail.com	Subject Expert Nominated by the VC	Dr. D. MUHAPARAN NOORUL MUBARAN Dr. D. MUHAPARAN NOORUL MUBARAN Department University Thirtyon sanitas at the sanitas at t		
3.	Dr. E. GEORGE DHARMA PRAKASH RAJ, Associate Professor, Department of Computer Science and Applications, Khajamalai Campus, Bharathidasan University, Tiruchirappalli – 620 023 Tamil Nadu, INDIA Office: +91-431-2331663 Mobile: +91 9443191790 Email: georgeprakashraj@bdu.ac.in	Subject Expert-1	Dr. E GEORGE DHARMA PRAKASH RA Associate Professor School of Computer Science Engineering and Applications Bharathidasan University Tiruchirappalli - 620,000		

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4.	Dr. T.C. RAJA KUMAR Associate Professor, Department of Computer Science, St.Xavier's College(Autonomous), Palayamkottai, Tirunelveli - 2. Mobile: 9486943501 Email: grajazion@gmail.com	Subject Expert - 2	Rom.
5.	Mrs. Y. DOSSLIN SWEETY H.R.B.P/ Manager, Intrado, Swami Rajam Complex, Ozhugunasery, Nagercoil. Mobile: 8940001536 Mail: dosslin.yesudhas@west.com	Representative from industry	ABSENT
6.	Mrs. J.R. SUGANYA Assistant Professor, Department of Computer Science, Women's Christian College, Nagercoil - 629 001, Tamilnadu, India Mobile: 9487126128 Email: suganyajr@gmail.com	Post Graduate meritorious alumnus	7×.84
7.	Er. T. Tharesh Kumar	Assistant Professor	A
8.	Mrs. S. Caroline	Assistant Professor	63G
9.	Mrs. D. Jeyashaju	Assistant Professor	\$
10.	Mrs. V. Smitha	Assistant Professor	8
11.	Mrs. P.D. Sheena Smart	Assistant Professor	Sh
12.	Mrs. S Sheeba Vinly	Assistant Professor	Dlig
13.	Mrs. D. Jeni Jebaseeli	Assistant Professor	
14.	Mrs. C.R. Dhivya	Assistant Professor	- Luij

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Dr.D. HENRY RAJA

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The meeting was started by introducing and welcoming the members by the Chairperson Dr. L. Jaya Singh Dhas. The Chairperson also acknowledged and appreciated the significant contributions of the Dr. D. Muhammed Noorul Mubarak, Dr. E. George Dharma Prakash Raj, Dr. T. C. Raja Kumar, Mrs. Y. Dosslin Sweety and Mrs. J. R. Suganya.

Thereafter, the agendas were taken up for discussion.

Minute No	Minutes
1	Confirmation of the Minutes of the 17th BoS meeting held on 24th June, 2023
	Member Secretary Mrs. S. Sheeba Vinly read the minutes of 17 th BoS meeting held on 24th June, 2023 and the minutes were confirmed.
2	Action Taken Report on the Minutes of the 17th BoS meeting.
	The members of BoS carefully perused the "Action Taken Report (ATR)" presented by the member Secretary Mrs. S. Sheeba Vinly and expressed their satisfaction and appreciation.
3	Review of Academic Activities 2022-23.
	The member-secretary Mrs. S. Sheeba Vinly presented the academic activities and the members of BoS proposed the following suggestions for improvement. a) The learning objectives are to be clearly spelt out for the postgraduate course and the student manual should contain information on the teaching learning activities for the entire academic year.
	 b) The faculties have to increase their participation in research work. And also the faculty members have to publish research papers in the UGC listed journals (SCI, SCOPUS and UGC CARE Journals). c) The slow learners and advanced learners have to be identified and different activities may be conducted for them by the department.
4	Review of Feedback Report on curriculum.
	Mrs. D. Jeni Jebaseeli presented the feedback report obtained from the Students, Teachers, Employers and Alumni on the curriculum of M.Sc. Computer Science in the academic year 2022-23. The members of BoS carefully reviewed the Feedback Report received from the stake holders and proposed the following actions to be taken in the curriculum.
	a) It is resolved to give more exposure to industrial visits.

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b) It is resolved to conduct more PTA meetings in regular intervals to discuss about the student progress.

5 Introduction of new courses from the academic year 2023-24.

Mrs. S. Caroline proposed the introduction of the following NEW course(s) in the curriculum of M.Sc. Computer Science from the academic year 2023-24.

Core/Elective/Allied courses with local/regional/national/global relevance

Name of the Course	Course Code	Relevance to the local, national, regional and global developmental needs.
Analysis & Design of Algorithms		Global
Object Oriented Analysis and Design & C++		Global
Python Programming		Global
Advanced Software Engineering		Global
Mathematical Foundation for Computer Science		Global
Algorithm & OOPS Lab		Global
Python Programming Lab		Global

Courses for employability/ entrepreneurship/ skill development

Name of the Course	Course Code	Activities/Content with direct bearing on employability/Entrepreneurship/Skill development
Soft Skill Development		Skill development

- 1. Dr. D. Muhammed Noorul Mubarak, Subject Expert (Nominated by the VC) suggested to introduce the course "Analysis & Design of Algorithms" to solve the problem through algorithmic model.
- Dr. E. George Dharma Prakash Raj, Subject Expert suggested to introduce the course Object Oriented Analysis and Design & C++ per the TANSCHE curriculum model.
- 3. Dr. T. C. Raja Kumar, Subject Expert appreciated the introduction of the course "Python Programming" and "Python Programming Lab" which is one of the needed course in the IT industry today.

Dr. L. JAYA SINGH DHAS, M.C.A. M.Phil., Ph.D.

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- 4. Dr. D. Muhammed Noorul Mubarak, Subject Expert (Nominated by the VC) suggested to introduce the course "Algorithm & OOPS Lab" which is the combination of the Analysis & Design of Algorithms and Object Oriented Analysis and Design & C++ two courses resolved to as per the TANSCHE Curriculum.
- 5. Dr. E. George Dharma Prakash Raj, Subject Expert suggested to introduce the "Soft Skill Development" course to improve the writing and presentation skill to face the challenges in the IT industry. This course is evaluated by the examiner other than the course teacher within the department as per the theory evaluation pattern (25 Marks internal + 75 Marks for external)
- 6. Dr. T. C. Raja Kumar, Subject Expert suggested to introduce the set of choice based elective courses and the courses are listed in Elective A which consists of ten courses. In the first semester "Advanced Software Engineering" is selected as Elective course.
- 7. Dr. D. Muhammed Noorul Mubarak, Subject Expert (Nominated by the VC) suggested to introduce one Mathematics course which is listed in Elective B which consists of two courses. In this semester "Mathematical Foundations for Computer Science" is selected as another Elective course.

Resolved to introduce the above NEW course(s) in the curriculum of M.Sc. Computer Science from the academic year 2023-24. Also resolved to approve the proposed curriculum & syllabuses for these new courses which are given in Annexure – I.

Introduction of Add-on courses.

6.

Sl. No Name of the Course		No. of Hours			
1.	Power point Basics	30			
2.	Data Analysis Using Excel	30			

Resolved to introduce the above two Add-on courses to our students. Also resolved to approve the proposed add-on course syllabus.

Dr. L. JAYA SINGH DHAS, M.C.A., M.Phil., Ph.D. Head of the Department

partment of Computer Science Scott Christian College (Autonomous) Nagercoil - 629 003, K.K. Dist. Dr.D. HENRY RAJA PRINCIPAL I/C

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Annexure - I

Course	Title of the Course	Credits	Hours		Maximum Marks		
Code			Theory	Practical	CIA	ESE	Total
1	F	IRST SE	MESTER				
Core - I	Paper I: Analysis & Design of Algorithms	3	4		25	75	100
Core – II	Paper II: Object Oriented Analysis and Design Using C++	3	4		25	75	100
Core – III	Paper III: Python Programming	3	4		25	75	100
Elective - A	Elective I: Advanced Software Engineering	3	4		25	75	100
Elective -	Elective II: Mathematical Foundation for Computer Science	3	4		25	75	100
Lab - 1	Practical I: Algorithm & OOPS Lab	2		4	40	60	100
Lab - 2	Practical II: Python Programming Lab	2		4	40	60	100
SSD - 1	Soft Skill Development	2	2		25	75	100
	Total	21	22	8			800

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Attendance for BOS of Computer Science held through online on 14th August 2023

Google meet link: https://meet.google.com/mjv-edim-vrb



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