



AQAR 2021-22

- 1.1 Curriculum Design and Development**
1.1.2 Information Technology – Board of Studies



DEPARTMENT OF INFORMATION TECHNOLOGY
St. JOSEPH'S COLLEGE (Autonomous)

Special Heritage Status awarded by UGC Accredited at A Grade (3rd Cycle) by NAAC
College with Potential for Excellence by UGC DBT-STAR & DST-FIST sponsored College

TIRUCHIRAPPALLI - 620 002.

Phone : 0431 - 4226477, 4226386, Fax : 0431 - 2701501

Website : www.sjctni.edu

DEPARTMENT OF INFORMATION TECHNOLOGY
St. Joseph's College, Trichy -2

Minutes of the Board of Studies Meeting
Conducted on 18-05-2021

1. List of Members Present

Experts List

1. Dr. J.G.R. Sathiyaseelan, Associate Professor & Head, Department of Computer Science, Bishop Heber College, Trichy -620 017 (University Representative)
2. Dr. A. Padma Priya, Associate Professor, Department of Computer Science, Alagappa University, Karaikudi- 630 003 (Subject Expert)
3. Mr. A. Vijay Xavier, Product Integration Analyst, Edgeverve System Ltd., Bangalore -560 100. (Industry Expert)
4. Mr. J. Antony Regan, Cantonment, Trichy- 620 001 (Student Representative)

S.No	Faculty List
1	Dr. P. Joseph Charles – Head of the Department
2	Mr. S. Hendry Leo Kanickam
3	Dr. George Gabriel Richard Roy
4	Dr. A. Antony Prakash
5	Dr. V. Maria Antoniate Martin
6	Dr. T. Lucia Agnes Beena



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7	Mr. P. BastinThiyagaraj
8	Mr. C. Venish Raja
9	Ms. S. Thulasi Bharathi
10	Dr. R. Mangai Begum
11	Dr. A. Angel Preethi
12	Dr. D. Richard
13	Dr. I. Carol
14	Mr.S.Antony Joseph Raj

2. Minutes of the meeting

The meeting commenced at 10 AM with a silent prayer after the welcome address was given by Head of the Department Dr. P. Joseph Charles, all the members were present in the meeting.

3. Suggestion and views received and 4. Action Taken on suggestion has given programme wise for the following table:

B.C.A – (Bachelor of Computer Applications)

Semester	Course Name	Suggestion and views received by the Experts	Action Taken on suggestion by the Department
III	C#.NET	C#.Net and ASP.Net can be combined. and one more paper can be offered.	Considering the requirements by the industry in the development of Windows based Application and Web Based Application, it was decided to retain both subjects
IV	SOFTWARE ENGINEERING	Software Testing can be included as a separate	Included as a new paper in DSE



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		subject	
V	WEB TECHNOLOGIES	JavaScript, JQuery Ajax can be added.	Due to timeconstraint the mentioned topics could not be added
V	DISCIPLINE SPECIFIC ELECTIVE 2: COMMUNICATION NETWORKS	Heading of Unit II was asked to modify as Multiplexing and Switching	As per the Textbooks, the headings have been modified.
		General suggestions	
		<ul style="list-style-type: none"> Reference books can be updated to latest edition 	<ul style="list-style-type: none"> Latest edition books are incorporated

M.Sc Computer Science

Semester	Course Name	Suggestion and views received by the Experts	Action Taken on suggestion by the Department
I	PRACTICAL - I: JAVA	Servlets can be included as one of the Exercises.	Servlets has been included in the list of Exercises
I	DISCIPLINE SPECIFIC ELECTIVE-1: (CORE ELECTIVE) DATA STRUCTURES AND ALGORITHM DESIGN METHODS	Round Robin algorithm in Unit I can be shifted to Unit IV.	Since Round Robin algorithm is one of the applications of Circular Queue, it is appropriate to have it in Unit I
II	SELF-PACED: COMPUTER NETWORKS	Among the Seven Layers of the OSI Model, the missing layers are to be included in the Syllabus	Appropriate Contents are incorporated in the Syllabus.
III	DISCIPLINE SPECIFIC ELECTIVE-4 (CORE ELECTIVE): ETHICAL HACKING	Cyber Security or Network Security can be included instead of Ethical Hacking	As the students learnt the basic concept of Security in the UG level, Ethical Hacking is included in the curriculum.



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		<p>appropriate topic can be included in each Course</p> <ul style="list-style-type: none"> • Number of Exercises in the Lab can be increased • Reference books can be updated to latest edition 	<ul style="list-style-type: none"> • Considering the time frame only important exercises are included • Latest edition books are incorporated
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PGDCSA

Semester	Course Name	Suggestion and views received by the Experts	Action Taken on suggestion by the Department
I	C PROGRAMMING	Interchange the Course order C Programming and foundation of Computer science in the first semester.	Suggestions are incorporated.
I	FOUNDATIONS OF COMPUTER SCIENCE	Instead of Fundamentals of Information Technology and internet concepts database concepts included	First two units are digital fundamentals and last three units are databases concepts incorporated in the syllabus
II	COMPUTER NETWORKS	Among the Seven Layers of the OSI Model, the missing layers are to be included in the Syllabus	Appropriate Contents are incorporated in the Syllabus.
III	MANAGEMENT INFORMATION SYSTEM	syllabus must be diluted	Suggestions are incorporated

The meeting came to end at 11.45 AM with vote of thanks given by Mr.S.Hendry Leo Kanickam

Y. Dominic

Dr. Y. DOMINIC
Dean-School of Computing Sciences
St. Joseph's College (Autonomous)
Tiruchirappalli-620 002.

Leo Kanickam
12/5/21

HEAD OF THE DEPARTMENT

