

# Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati

(Autonomous)

#### DEPARTMENT OF COMPUTER SCIENCE

(Faculty of Science and Technology)

## **Minutes of Board of Studies Meeting No.7**

**Date of Meeting: 10/10/2022** 

**Venue: Department of Computer Science** 

October, 2022



#### Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati

(Autonomous)

#### **Department of Computer Science**

#### AGENDA OF THE MEETING

#### The agenda of the meeting included the following subjects:

- 1. To confirm the minutes of the previous meeting held on 11 April 2022.
- 2. To design and approve curriculum of F.Y.B.Sc.(CS) Semester-II (2022 pattern) to be implemented from the academic year 2022-2023.
- 3. To design and approve curriculum of M.Sc. (CS)-I Semester-II (2022 pattern) to be implemented from the academic year 2022-2023.
- 4. To design and approve curriculum of certificate courses for UG and PG programmes as per 2022 pattern.
- 5. To discuss and incorporate the relevant feedbacks of the stakeholders (students, teachers, parents, alumni and employers) in the curriculum.
- 6. Any other issue with the permission of the chairperson.



## Tuljaram Chaturchand College

Of Arts, science and commerce, Baramati (Autonomous)

(Affiliated to Savitribai Phule Pune University, Pune)

### **Department of Computer Science**

Attendance for the meeting of the Board of Studies in Computer Science to be held on  $10^{th}$  October, 2022 at 11.00 am.

Sr. No.	Name of the Member	Signature
1	Mr. Upendra Choudhari	July
2	Dr. Vilas Kardile	- Link
3	Mr. Abhijeet Mankar	Ander
4	Mr. Vishal Shaha	ART 1
5	Mr. Rahul Shah	A saus.
6	Mrs. Prajakta Kulkarni	Absent
7	Mrs. Asmita Bhagat	Apoly
8	Mr. Purushottam Dixit	A Pr
9	Mr. Shashikant Nakate	Lavoor
10	Mr. Swapnil Chemate	Gageny.
11	Ms. Kalyani Londhe	Kilgnohe
12	Mrs. Poornima Swami	the mina
13	Dr. Ms. Kavita Khobragade (SPPU Representative)	Ran bragade
14	Dr. Sudhakar Bhoite (Shivaji University Representative)	Attend online
15	Dr. Suhas Satonkar (SRTU Representative)	Absent
16	Mr. Rohit Shah (Representative from Industry)	Attend online
17	Mr. Yogesh More (Alumni Representative)	Absent
18	Mr. Abhijit Chopade (PG Student Representative)	Pulade
19	Miss. Rutuja Harihar (PG Student Representative)	(1 Ratife
20	Mr. Prajwal Nimbalkar (UG Student Representative)	DHV.
21	Miss. Akshada Kulkarni (UG Student Representative)	Hrukari.



# Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati (Autonomous) <u>Department of Computer Science</u>

#### Board of Studies Meeting

Absentee Report Date: 10/10/2022

Sr. No.	Name of the Member	Role
1.	Dr. Suhas S. Satonkar	Member (Expert from SRTMU, Nanded)
2	Mrs. Prajakta Kulkarni	Member
3.	Mr. Yogesh More	Member (Meritorious Alumni)



#### MINUTES OF THE MEETING

The meeting of Board of Studies in Computer Science was successfully held on 10<sup>th</sup> October, 2022 at 11:00 am in the Department of Computer Science, T. C. College, Baramati. The meeting took place both online and offline, adhering to the guidelines and protocols set by the college under the guidance of Mr. Upendra D. Choudhari, Chairman of the Board of Studies in Computer Science, the meeting commenced with a warm welcome to all the esteemed members, followed by a brief introduction of the meeting's objectives

During the meeting, fruitful discussions were held on the items mentioned in the circulated agenda. We are pleased to inform you that the following resolutions were made during the BOS meeting.

#### 1. To confirm the minutes of the previous BOS meeting held on 11th April 2022.

Mr. Upendra D. Choudhari read the minutes of the previous BOS meeting held on 11<sup>th</sup> April 2022 and put forward to the BOS members for the approval.

**Resolution No. 1:** The minutes of the previous Board of Studies meeting were approved and confirmed.

# 2. To design and approve curriculum of F.Y.B.Sc.(CS) Semester-II (2022 pattern) to be implemented from the academic year 2022-2023.

The Board of Studies (BOS) members meticulously designed and crafted the curriculum for F.Y.B.Sc.(Comp.Sci.) Semester II (2022 pattern) program well in advance of the BOS meeting. This preliminary draft was then shared with all BOS members for their input and suggestions to enhance its quality. During the meeting, Chairman Mr. Upendra Choudhari presented the curriculum on a course-by-course basis, and the recommendations and valuable insights provided by the BOS members were thoughtfully incorporated into the curriculum. F.Y.B.Sc.(Comp.Sci.) Sem-II theory and practical syllabus presented by Mrs. Bhagat A.A. and Mr. Nakate S.C. During the discussion, some minor changes were suggested by the board members. The board thoroughly discussed and finalized the syllabus for the courses of F.Y.B.Sc.(Comp.Sci.) Semester II (2022 pattern).



#### Course Structure for F.Y.B.Sc.(Computer Science) Semester- II (2022 Pattern)

Sr.	Class	Pattern	Sem	Course	Course Title	Course	Credits
No.				Code		Type	
1	F.Y.B.Sc	2022	II	UCSCO121	Advanced Programming using C	Theory	2
	(CS)			UCSCO122	DBMS-II	Theory	2
				UCSCO123	Lab. Course I : Advanced	Practical	2
					Programming using C		
				UCSCO124	Lab. Course II : DBMS II	Practical	2

**Resolution No. 2:** The curriculum for F.Y.B.Sc. (Comp. Sci.) Semester II (2022 pattern) has been unanimously approved by all members of the BOS.

# 3. To design and approve curriculum of M.Sc. (CS)-I Semester-II (2022 pattern) to be implemented from the academic year 2022-2023.

The Board of Studies (BOS) members meticulously designed and crafted the curriculum for M.Sc. (Comp.Sci.) Semester II (2022 pattern) program well in advance of the BOS meeting. This preliminary draft was then shared with all BOS members for their input and suggestions to enhance its quality. M.Sc. (Comp. Sci.) Sem-II. theory and practical syllabus presented by Mrs. Swami P.C., Dr. Kardile V.V., Mr. Chemte S.P., Mr. Dixit P.S., Mrs. Theurkar K.M. and Mrs. Londhe K.W., and the recommendations and valuable insights provided by the BOS members were thoughtfully incorporated into the curriculum. During the discussion, some minor changes were suggested by the board members. Discussed about practical assignments and examination pattern of First year semester-II UG & PG. Mr. Rohit Shah suggested to change in the sequence of chapters of Advanced Dot Net Course in PG paper IV. Dr. Sudhakar Bhoite sir suggested to reduce the unnecessary contents from the syllabus of Advanced Op. System, also suggested to arrange the study tour for PG students to AI related organizations / industry to know the AI Techniques used. Dr. K.A. Khobragade madam told to add the practical demonstration-based assignments in Advanced Op. System, also in AI paper she suggested to change the topic heading. All experts suggested to include the application-oriented case studies and activities as a part of internal evaluation for DIP and UG Practical Paper I, II. In Artificial Intelligence paper related contents should be clubbed under the specific heading was suggested. Students' representatives suggest to reduce the contents in DIP paper and also suggested to make the syllabus more practical oriented and incorporated in the syllabus. thoroughly discussed and finalized the syllabus for the courses of M.Sc.(Comp.Sci.) Semester II (2022 pattern).

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#### Course Structure for M.Sc.(Computer Science)-I Semester –II (2022 Pattern)

Sr.	Class	Pattern	Sem	Course Code	Course Title	Course	Credits
No.						<b>Type</b>	
				PSCS121	Digital Image Processing	Theory	4
				PSCS122	Data Mining and Data Warehousing	Theory	4
1.	M.Sc.	2022	II	PSCS123	Emerging Technologies: Python	Theory	4
	(CS)				<b>Programmin</b> g		
				PSCS124	Dot Net (Advanced): ASP.NET Core	Theory	4
					using MVC.		
				PSCS125	Lab course on Dot Net and Python	Practical	4
				PSCS126	<u>Projec</u> t	Practical	4
				PSCS127	Artificial Intelligence	Theory	2
				(A) Or	Or		
				PSCS127(B)	<b>Advanced Operating System</b>		
				CYS-102	Introduction to Cyber Security – II	Theory	2

Note: Credit: 24. Core subjects are compulsory and Extra credits (2+2=4) is also compulsory. *Resolution No. 3:* The curriculum for M.Sc. (Comp.Sci.) Semester II (2022 pattern) has been unanimously approved by all members of the BOS.

# 4. To design and approve curriculum of certificate courses for UG and PG programmes as per 2022 pattern.

The Board of Studies (BOS) members meticulously designed and crafted the curriculum of Certificate courses for B.Sc. (Comp.Sci.) and M.Sc. (Comp.Sci.) (2022 pattern) program.

**Resolution No. 4:** The curriculum of Certificate for B.Sc.(Comp.Sci.) and M.Sc.(Comp.Sci.) (2022 pattern) program. has been unanimously approved by all members of the BOS.

# 5. To discuss and incorporate the relevant feedbacks of the stakeholders (students, teachers, parents, alumni and employers) in the curriculum.

The Chairman initiated the discussion by highlighting the importance of incorporating feedback from both Alumni and current students in the syllabus design process. The department created a curriculum feedback form and distributed it to students, teachers, parents, alumni, and employers. Subsequently, the stakeholders filled out the feedback forms. It was noted that their insights and suggestions would greatly contribute to creating a curriculum that aligns with the needs and expectations of the students. Therefore, the BOS members reviewed the feedback and suggestions given by the alumni and students and incorporated the relevant suggestions into the curriculum of F.Y.B.Sc.(Comp.Sci.) and M.Sc.(Comp.Sci.).

**Resolution No. 5:** Considered and Approved

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#### 6. Any other issue with the permission of the chairperson.

The following agenda items were added as additional items to the Board of Studies (BOS) meeting.

6 (i) Conduct the workshop and seminars as per curriculum by industry expert and consider it for internal evaluation.

Resolution No. 6 (i): Considered and Approved

6 (ii) To arrange the study tour for PG students to AI related organizations / industry Resolution

No. 6 (ii): Considered and Approved

The meeting of BOS concluded with the vote of thanks by Mr. A. D. Mankar

Mr. Upendra D. Choudhari Chairman

Board of Studies Computer Science

IQAC Coordinator Coordinator Interna! Quality Assurance Cell Tuljaram Chaturchand College of

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#### Photos of Meeting 10.10.2022













