

# S.I.E.S. COLLEGE OF COMMERCE AND ECONOMICS

SION (EAST), MUMBAI – 400 022

## MINUTES OF MEETING OF BOARD OF STUDIES

### Department of Information Technology

A Meeting of the Board of Studies in Information Technology of SIES College of Commerce & Economics (Autonomous), Sion East, Mumbai 400 022 was held on 10<sup>th</sup> Nov, 2020 from 3.00 p.m. to 5.00 p.m. by online mode on MS Teams.

The meeting was held to discuss and deliberate the proposed syllabus, exam pattern and question paper pattern of the subjects in the concerned BoS.

#### **Agenda:**

1. Finalization of syllabi of Semester I and Semester II of B. Sc. (Information Technology) and B.Com. (Financial Markets), M.Sc. (Information Technology) and M.Sc. (Data Science).
2. Finalization of scheme of examination for First year programmes.
3. Any other matter with permission of chair person.

The following members attended the meeting.

Sr.No.	Name	Designation
1	<b>Dr. Nina Roy Choudhary</b>	Principal, SIES College of Commerce and Economics, Sion East.
2	<b>Mrs. Bhavini Deepak Shah</b>	Chairperson / Head of the Department, Assistant Professor, SIES College of Commerce and Economics, Sion East.
3	<b>Dr. Anup Palsokar</b>	VC Nominee, Associate Professor, Department of Computer Applications, SIES College of Management Studies
4	<b>Dr. Parikshit Narendra Mahalle</b>	Professor and Head, Department of Computer Engineering, Smt. Kashibai Navale College of Engineering, Pune
5	<b>Mr. Anurag M. Dwivedi</b>	Asst. Professor, Department of Research & PG Studies in Science and Management, MCA Programme. Vidya Bharati Mahavidyalaya, Amravati (M.S.)
6	<b>Mr. Kannan S. Maravar</b>	Industry Representative, Software Engineer, SAPLOGI Technologies.

7	<b>Mr. Sham Srinivas</b>	Meritorious Alumni, Founder and Director Savisha Marketing.
6	<b>Ms. Sandhya Thakkar</b>	Outside Expert, Assistant Professor, SIA College, Dombivli.
9	<b>Ms. Ruta Prabhu</b>	Member, Assistant Professor, SIES College of Commerce and Economics, Sion East.
10	<b>Ms. Varsha Dhanawade</b>	Member, Assistant Professor, SIES College of Commerce and Economics, Sion East.
11	<b>Ms. Mamta Pandey</b>	Member, Lecturer, SIES College of Commerce and Economics, Sion East.
12	<b>Ms. Narmeta Vanita</b>	Member, Lecturer, SIES College of Commerce and Economics, Sion East.

The Chairman, Mrs. Bhavini Shah welcomed and introduced the members of BoS and the Principal, Dr. Nina Roy Choudhary addressed members of BoS.

Ms. Vanita Narmeta, faculty from Information Technology, presented the syllabus of FYBFM Computer Skills subject along with pattern of examination. Thereafter the syllabus of FYBSc (IT) was discussed by the members and Mrs. Bhavini Shah presented the syllabus of MSc(IT) – semester I & II and MSc(Data Science) along with pattern of examination.

Following suggestions/observations were made:

<b>Name of the subject</b>	<b>Name of the member</b>	<b>Suggestions/observations</b>
Computer Skills (FYBFM – Semester I)	Mr. Kannan Maravar	To add a brief topic of installation of Tally
	Ms. Sandhya Thakkar	To add topics related to softwares used in financial sectors
Imperative Programming (FYBSc IT – Semester I)	Mr. Kannan Maravar	Mr. Kannan Maravar suggested to add a topic on Industrial Programming
	Dr. Anup Palsokar	In continuation with above suggestion Dr. Anup Palsokar suggested to add the same topic with the heading “Applications of C” without deleting the topics from existing syllabus.
	Ms. Sandhya Thakkar	Ms. Sandhya Thakkar supported this.
Digital Electronics (FYBSc IT – Semester I)	Dr. Anup Palsokar	Dr. Anup Palsokar suggested to remove 5 & 6 variable k-maps from Unit II.

Object Oriented Programming (FYBSc IT – Semester II)	Mr. Kannan Maravar	Mr. Kannan Maravar suggested to change the topic name “Ten ways to avoid adding bugs to your program”.
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It was also suggested by Mr. Kannan Maravar that for internal assessment, average of two tests can be taken instead of best of two for 20 marks component. The chair person had assured that same will be conveyed to examination department and the final decision will be taken by college examination department after discussion with all departments as examination pattern is required to be same across courses.

It was decided to incorporate the above changes in proposed syllabus presented before the meeting.

Thereafter following Resolution was passed.

It was resolved that the proposed syllabus for FYBFM in the subject of Computer Skills and Examination pattern is hereby approved with modifications as stated above.

Further, it was resolved that the proposed syllabus of BSc (IT) for Semester 1 and Semester 2 and Examination pattern is hereby approved with modifications as stated above.

Further, it was resolved that the proposed syllabus of MSc (IT) for Semester 1 and Semester 2 and Examination pattern is hereby approved without modifications.

Further, it was resolved that the proposed syllabus and Examination pattern of MSc (Data Science) is hereby approved without modifications.

Further, it was resolved that proposed examination pattern will be 60 – 40 – 50 with 60 marks semester end examination, 40 marks internal assessment and 50 marks practical assessment with bifurcation mentioned in proposed examination pattern. The same was approved by BoS.

The internal examination through MCQ/Objective format will be conducted online.

Further, it was resolved that in case of unforeseen and challenging circumstances all examinations/evaluation will be conducted through online or by any mode as determined by the Govt. and UGC.

Further, it was resolved that the proposed syllabi, exam pattern, question paper pattern in the above mentioned subjects is approved and adopted in a progressive manner for the academic year 2020-2021.

The meeting was concluded with a vote of thanks extended by Ms. Mamta Pandey.

Chairman – BOS – Information Technology

Mrs. Bhavini Deepak Shah

Place - Mumbai

Date – 10<sup>th</sup> November 2020