Vivekanand Education Society's College of Arts, Science & Commerce(Autonomous)

Department of Computer Science Minutes of the 7th BOS Meeting

The seventh meeting of BOS of the Computer Science Department was held on 29/03/2025 at 10.30 am in online mode. The following members were present for the meeting -

- 1. Chairperson (HOD / Coordinator) : Mr. Kamlakar Bhopatkar
- 2. University Nominee:
 - Dr. Rasika Mallya, Associate Director, DES's NMITD, Mumbai
- 3. External Subject Expert Member:
 - a. Dr. Rakhi Gupta, Coordinator, IT Department, KC College, HSNC University, Mumbai
- 4. Dr. Sumedha Sirsikar, Associate Professor, School of Computer Engineering and Technology, Pune
- 5. PG Alumnus: Ms. Rameswari Selvaraj, Manager, Deloitte India LLP
- 6. The entire faculty of each specialization:
 - i. Ms. Laxmi Tiwari
 - ii. Ms. Rajashree Date
 - iii. Ms. Priya Daniel
 - iv. Mr. Sujit Chavan
- 7. Special Invitees
 - i. Dr. Madhavi Vaidya As she left the institution in Jan 2024 she attended the meet as a special invitee.

Mr. Ranjeet Salunkhe couldn't attend the meeting.

The meeting was planned with the following agenda -

- 1. To propose the syllabus of FY, SY, TY odd semesters
- 2. To share an idea of FY, SY, TY even semesters
- 3. AOB with permission of chair

The proceedings of the meeting along with the resolutions adopted are as follows -

Agenda 1 - To propose the syllabus of FY, SY, TY odd semesters Agenda 2 - To propose the syllabus of FY, SY, TY even semesters

Mr. Kamlakar proposed following changes to be done in the academic year 2025-26:

1. In FY -

- a. The subject "Website Designing using CMS" to be replaced by "Digital Marketing"
- b. The subject "Introduction to R Programming" to be renamed to "Statistical Analysis"
- c. SEC/VSC subject type to be changed to "Practical" wherever required and evaluation to be changed to 30 marks practical exam and 20 marks case study.

2. In SY -

- a. Computer Networks syllabus to be cut short
- b. The subject "Theory of Computation" to be replaced by "Mobile Application Development"
- c. The subject "Website Testing Using Selenium" to be replaced by "IoT"
- d. Mobile Application Development and IoT to be taught as "Practical"
- e. SEC/VSC "Practical" evaluation to be changed to 30 marks practical exam and 20 marks case study
- 3. In TY This will be first batch of NEP so following structure and titles were proposed -

Type of	Subject			
Course	Type	Credits	Sem 5	Sem 6
Major	Theory	3	Data Science	Artificial Intelligence
			Data Science	Artificial Intelligence
Major	Practical	1	Practical	Practical
			Information and	
Major	Theory	3	Network Security	Cloud Computing
			Information and	
			Network Security	Cloud Computing
Major	Practical	1	Practical	Practical
				Cyber Security &
Major	Practical	2	Internet of Things	Cyber Forensic
			Information	
			Retrieval or	
			Human Computer	Business Intelligence
Elective	Theory	2	Interaction	or Blockchain
			Web Services	
			Practical or	Business Intelligence
			Game Programming	Practical or
Elective	Practical	2	Practical	Blockchain Practical
Minor	Theory	2	Linear Algebra	Operational Research

			Linear Algebra	Operational Research
Minor	Tutorial	2	Tutorial	Tutorial
			Mobile Application	
VSC	Practical	2	Development	-
FP	Practical	2	FP	-
OJT	Practical	4	-	OJT

The teachers elaborated the syllabus of all the subjects of Sem 5 & Sem 6, explaining how minor changes were made in some subjects and about new subjects that were introduced.

Dr. Rakhi Gupta inquired about the degree of the major course - Computer Science and minor course Mathematics. She also asked whether inclusion of minor subject has affected the major subject. Mr. Kamlakar clarified that it didn't affect much as majority of the CS subjects have been included in the syllabus under various categories like Major, VSC, SEC etc.

Ms. Rameshwari Selvaraj suggested to include some topics related to mobile security.

Dr. Sumedha Sirsikar expressed concern over the exclusion of the topic hyperledger from the syllabus. Ms. Priya Daniel attributed the removal of the said topic to its advanced nature and replaced it with advanced Solidity Programming concepts like DApp to enable students to create Blockchain application projects. She also suggested including something related to mobile, web and email forensics framework in ethical hacking subjects.

Dr. Madhavi Vaidya suggested including practicals related to "Databricks" in "Business Intelligence".

Agenda 3 - AOB with permission of chair

Mr. Kamlakar shared that this would mark the end of the tenure of the current BOS. He thanked everyone for their cooperation and inputs due to which the department could design and implement a good syllabus for the students. He also added that a new BOS would be formed containing few existing members and few new members from the academic year 2025-26.

The meeting ended with a vote of thanks by the chairman.