

BSc I.T. DEPARTMENT

MINUTES OF THE B.O.S MEETING HELD ON 16/4/2024

1. B.Sc. I. T Department welcomes the members of the BOS, Information Technology:

On 16th April 16, 2024 at 11:00 am 11th BOS Hybrid mode Meeting was conducted and all the members were welcomed by the course co-ordinator Ms. Rinjal Jain.

Following members were present for the meeting:

Offline Mode

Dr. Ajay Barve

Ms. Rinjal Jain

Ms. Saqueba Mistry

Ms. Ambreen Shaikh

Mr. Gaurishankar Singh

Ms. Sidranaaz Qazi

Online Mode

Gmeet Link:

From: **Rinjal Jain** <rinjal.jain@sophiacollege.edu.in>

Date: Tue, Apr 16, 2024 at 10:57 AM

Subject: 12 bos meeting gmeet link

To: Rinjal Jain <rinjal.jain@sophiacollege.edu.in>

To join the video meeting, click this link: <https://meet.google.com/cnr-zfip-oii>

Otherwise, to join by phone, dial +1 575-414-0752 and enter this PIN: 691 254 130#

Following are the members who joined online meeting

Heena Malkani

Sanjay Ranveer

2. To pass the minutes of the previous BOS Meeting held on 21/10/2023:

The minutes of previous BOS Meeting which was held on 21/10/2023, was passed by all the present BOS members.

3. No changes were made in FYBScIT(NEP) and TYBScIT syllabus, and they were approved by the BOS.

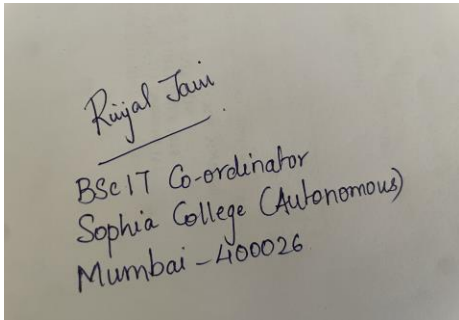
4. To pass the SYBSc IT Semester 3 and 4 NEP Syllabus for 2024-2025

After the brief discussion on the subjects and syllabi taken under separate heads for semester 3 and 4 was approved by the BOS members during the meeting.

5. No of practical should be 10 for Major and Minor papers was suggested by Dr. Ajay Barve
6. Suggestion was given to add PL/SQL practical in DBMS.
7. Suggestion was given for Data Structures to include queues.
8. Searching in circular linked list and two way linked list was asked to remove and do introduction to queues.- Data Structures
9. Corporate to campus alumni student can be called in for expert lecture.
10. The course coordinator Ms. Rinjal Jain proposed Semester 3 was and syllabus was passed by Dr. Ajay Barve, Sanjay Ranveer, Heena Malkani.
11. Semester 4 syllabus was introduced to the BOS members.
12. Mini Project was suggested to be asked from students in Web development with javascript frameworks.
13. For Technical Writing syllabus Dr. Ajay Barve asked to unclude in IPR,patents ,trademarks and copyright.
14. Semester 4 syllabus was proposed by Mr. Gaurishankar Singh and it was passed by Mr. Sanjay Ranveer.
15. Semester 5 Subject Titles were discussed and suggestions were requested by the course coordinator Ms. Rinjal Jain.
16. Software project Management, Java Programming, ASP.net was approved as major papers in 5th semester.
17. Introduction to R was approved as Minor in 5th semester by Dr. Ajay Barve
18. Internet of Things as VSC was approved.
19. Artificial Intelligence was approved in 5th semester as Elective with Linux System Administration.
20. Software Quality Assurance, Security in Computing, Data Science as major papers for 6th semester was approved.
21. Business Intelligence as a Minor subject in semester 6 was approved by Dr. Ajay Barve.
22. Soft computing in IT or Cloud Computing as an Elective subject was suggested by Dr. Ajay Barve.
23. To scrutinize the Assessment pattern
 - All the examinations will be conducted in the offline mode
 - Exam pattern – IA (50Marks) + SEE (50 Marks) + Practical (50Marks) for TY NON-NEP 2024-25
 - Exam pattern – CA (50Marks) + SA (50 Marks) + Practical (50Marks) for MAJOR & MINOR Courses for FYBSc IT & SYBSc IT under NEP 2024-25 where CA would have two activities of 25 marks each.

- For Common Courses: CA (40 Marks) = 1 Test (20 Marks) + 1 Assignment/ PPT/ mini-Project/debates/quiz/practical examination(VSC/SEC) (20Marks) (depends on the nature of the paper) + Active class Participation (10 Marks)
- There is single head of passing for the CA and SA for FYBSc IT & SYBSc IT 2024-25
- Under NEP if a student is absent or doesn't clear the CA or SA then they will have to appear for 100 marks ATKT examination.

24. Add on course on 'Ethical Hacking' was passed by the BOS members.



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Sophia College (Autonomous)
Mumbai - 400026

Approved by Chairperson (HOD):

Approved by VC Nominee: