

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

Department of Data Science & Data Analytics Minutes of the 8th BOS Meeting for academic year 2025-2026

The 8th BOS Meeting for academic year 2025-2026 of the Data Science & Data Analytics Department was held on 4th October 2025 at 10.00 am in Hybrid Mode (Offline for Teaching staff Members)

The following members were present for the meeting -

1. Chairperson: **Mr. Gokul Choudhary**
2. **Dr. Ritika Makhijani, Vice Principal, VESASC**
3. Vice Chancellor Nominee: **Dr. Swati Vitkar, SIES College, Nerul**
4. Other University Level Representative: **Dr. Manoj Devare, School of Information Technology, Amity University, Mumbai**
5. Senior Faculty and Industry expert: **Dr. Madhavi Vaidya**
6. Other University Level Representative: **Mrs. Rakhee Yadav, Somaiya School of Basic & Applied Sciences, Somaiya University Vidyavihar**
7. Alumni Representative: **Mr. Ketan Sonar**
8. The entire faculty of each specialization of DSDA Department:
 - i. **Mrs. Padmaja S. Purandare**
 - ii. **Mr. Pritish Chatterjee**
 - iii. **Mrs. Deepshikha**
 - iv. **Mr. Sujit Chavan**

The meeting was planned with the following agenda -

1. TYDSDA SEM VI NEP Syllabus
2. Regarding TY NEP Structure for Sem VII
3. Regarding discussion on 4th Year Course Structure and PG courses.
4. AOB

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

1. Dr. Manoj Devare was absent for the meeting.

Meeting was Conducted as follows:

1. The BOS Meeting started with the Welcome Address to all BOS members by the Chairperson Mr. Gokul Choudhary
2. Mr. Gokul Choudhary welcomed and gave a brief introduction of BOS Members to Dr Ritika Makhijani, Vice Principal VESASC ,Vice Chancellor nominee Dr. Swati Vitkar and Mrs. Deepshikha, who is new department member of DSDA department was introduced to the BOS members followed by rest of the members introduction.
3. The following Agendas were discussed in the BOS meeting for AY 2025-26

Agenda 1 - TYDSDA SEM VI NEP Syllabus

- Mr. Gokul Choudhary thanked the teachers of our college who helped in designing the syllabus of DSDA syllabus Sem6.

Type of Course	COURSECODE	PAPER TITLE	CREDIT	No of Theory Lectures per week	No of Practical Sessions per week
MAJOR	UMMDSS6-301	Soft Computing	4	4	
	UMMDSS6-302	Natural Language Processing	4	4	
	UMMDSS6-303	Practical of (Soft Computing + Natural Language Processing)	2		4
MINOR	UMNDSS6-316	Deep Learning	3	3	
	UMNDSS6-317	Practical of Deep Learning	1		2
Major ELECTIVE	UMEDSS6-311	Cyber Security	4	4	
	UMEDSS6-312	Blockchain	4	4	
OJT	UJTDSS6-373	On The Job Training	4		

- Coordinator of the department discussed and presented the syllabus structure and content in brief to the members.

- All the faculties of the department discussed and presented the syllabus content of `
- Guidelines for OJT were already presented in last BOS and were agreed by the chair.
- Finally, TYDSDA Sem 6th syllabus was passed and accepted by all BOS members with minor suggestion.
- Following minor suggestions were given by the external members of BOS –

i. Dr. Swati Vitkar ,SIES College, Nerul

- To change the practical in two part a and b for all the subjects
- CNN in classification in Deep Learning
- To keep the HMM and FST part in NLP as it is
- To include more case study in Cyber Security

ii. Dr. Madhavi Vaidya, Subject Expert (Senior Ex-VES Faculty/ Industry Trainer):

- To use AI based practical approach in subject of Soft Computing example applications of fuzzy logic using AI
- Chatbot in NLP for having AI touch

iii. Dr. Rakhee Yadav:

- Suggested to include applications in NLP

iv. Mr. Ketan: Suggested

- To include Introduction to LLM in NLP as a topic
- gave insight of various AI tools we can use in soft computing.
- To add log analysis in Cyber Securities

5. Agenda 2 - Regarding TY NEP Structure for Sem VII

- The proposed syllabus was discussed and subjects for TYDSDA Sem 7 along with credits points and exams pattern were discussed with the BOS member. The Structure was approved by all the members.

Agenda 3 - Regarding discussion on 4th Year Course Structure and PG courses.

- Swati madam asked whether UG 4th Year or 1st year PG will be introduced.
- Mr. Gokul Choudhary discussed with the members regarding the UG 4th Year or 1st year PG to be introduced.
- Mr. Gokul Choudhary said for UG 4th year courses the feedback was taken from students and based on that feedback the decision will be taken.

Agenda 4 - Any other matter with the permission of the chair.

- Suggestions were asked from all members.

Conclusion of meeting

Dr. Swati Madam and Mrs. Madhavi Vaidya said the syllabus is correct and okay with minor changes to be incorporated, covering all top from basic to advance and can go ahead with Sem 6 subjects to be implemented in AY 2025-26.

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