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Ref No:	DYPCET/ENGG/	_
KEI NO.	D11 02	

Date: 09 /06 /2023

Ref. No.: DYPCET/ENGG/ DS/ 2022/ 2

B.Tech. CSE(DS) Sem. VII & VIII Syllabus Preparation Minutes of Third Board of Studies Meeting

The third meeting of the Board of Studies (Computer Science and Engineering with Specialization in Data Science) was held on 06th June 2023 at 01.30 p. m. The meeting was chaired by DR G. A. Patil Chairman, Board of Studies, Computer Science and Engineering specialization in Data Science.

Venue: - Departmental Library

Following members were present for the meeting

Follo	ollowing members were present for the meeting		
1	Prof. DR. G. A. Patil	7	DR.V.I. Pujari
2	DR. Sanjeev J Wagh	8	Mr.A.S.Kamble
3	DR. Ms. SmritiBhandari	9	Mr.M.S. Vadagave
4	DR. Saif Nalband	10	Mr. J. B. Metkari
5	DR.Sandeep Udamale	11.	Mrs.Tejashri Deokar
6	DR.Mrs. J.N. Jadhav	12.	Mrs.Sana Shaikh
13.	Mrs.Rabiya Kothiwale		

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Item No. 1: Welcome - Chairman along with all other members who were physically present, started the meeting by welcoming all the members. DR.Mrs. Jyoti N. Jadhav gave the welcome address. DR. Ms. Smriti Bhandari, DR. Sanjeev J Wagh, DR. Saif Nalband, DR. Sandeep Udamale a joined the meeting in online mode.

Item No. 2: Review of previous BoS meeting

Discussion: - Minutes of the previous BoS meeting were read by DR.Mrs. Jyoti N. Jadhav. Most of the suggestions given during the 2nd BoS meeting by BoS members, conducted on 5th July 2022, were incorporated in TY Syllabus.

Resolution: - The minutes of previous BoS meeting were read and confirmed.

Item No. 3: Discussion on the proposed structure of final year B. Tech. program in CSE(Data Science).

Discussion:

Sr.	ussion.	Suggestions given	Suggestions
no.	Course	by	Suggestions
1.	Final year B.	DR.Ms.Smriti Bhandari,	1. Instead of Tutorial Hand-on Practice to be conducted for Professional Elective –
	Tech. Syllabus Structure-	DR Sanjeev J Wagh,	II.
	Discussion	DR Saif Nalband	2. Professional Elective-II should be
			reflected as 1. Cyber Forensics. 2. Computer Vision.
			3. Business Analytics in Sem-7
			3. Professional Elective-III would be replaced by MOOC courses.

Resolution: - The proposed structure was approved considering all the common decisions taken and suggestions given.

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D. Y. Patil College of Engineering & Technology, Kasaba Bawada, Kolhapur, Maharashtra 416006

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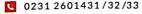
Item No. 4: Final Year B. Tech. course wise discussion and suggestions.

Discussion:

Sr.	Suggestions given Suggestions		Remark	
no.	Subject	by	Suggestions	
1	Advanced Machine Learning	DR Ms. Smriti Bhandari	Check for redundancy.	
2	Cloud Computing	DR Ms. Smriti Bhandari	No changes were suggested.	
3	Computer Vision	DR Ms. Smriti Bhandari	1.Revise the syllabus. 2.Either include Computer Vision with units including Machine vision concepts for Semester VII or else include NPTEL course in Deep Learning for Computer Vision. 3.Revise Image Processing in Computer Vision. 4.Lab experiments for hands on experience.	
4	Cyber forensics	DR Ms. Smriti Bhandari	 Include exposure to tools in tutorial. Include mobile forensics and cloud forensics in syllabus in Unit-4,5. 	
	Text Mining and	DR Ms. Smriti Bhandari	Cover NLP in Text Mining Analytics.	
5	Analytics Time Series and	DR Ms. Smriti Bhandari	Add tutorial in the course.	
7	Professional Elective-	All BoS Members	1.Courses-i. Business Analytics ii. Computer Vision iii. Cyber Forensics 2. Add tutorials for elective courses. 3. Soft Computing can include Fuzzy Logic	
8	Open Elective-II	All BoS Members	 Open Electives courses finalized: 1. Data Visualization and Storytelling 2. Business Intelligence and Analytics. Syllabus to be drafted. 	

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Resolution: It was resolved that the curriculum and subject wise syllabus contents of Final B. Tech. Program in CSE(Data Science) is approved with incorporation of above suggestions.

Item No. 5: Discussion on modification in SY structure and syllabus of few courses.

Discussion:

1	Structured Computer Organization and Microprocessor	DR Ms. Smriti Bhandari	Content of Unit-3 shifted to Unit-6.
2	Theory of Computation	DR Ms. Smriti Bhandari	No Change in the previous content.
3	MOOC	All BoS members	 One NPTEL course must be introduced Three credits should be added for 12 week course, passing in NPTEL exam is mandatory. Selection of courses should be made appropriately (Courses to be chosen other than curriculum). List of courses to be made by MOOC Coordinator.

Resolution: The revised S. Y. B. Tech. structure was approved considering all the common decisions taken and suggestions given.

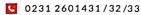
Item No. 6: Any other point with the permission of the Chairman:

Approval of paper setter and examination panel.

Resolution: The panel of paper setters was placed and discussed. It was resolved that a panel of examiners be forwarded to the Academic Counsel for approval and authorization.

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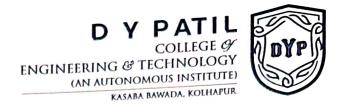












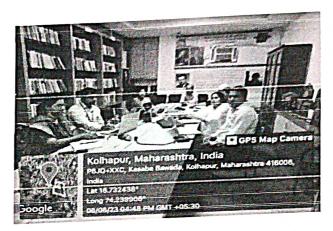
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Item No. 7: Vote of Thanks

The meeting was concluded with vote of thanks by DR.Mrs. Jyoti N. Jadhav





Chairman **Board of Studies**

Computer Science and Engineering (Data Science)

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