

Bhavan's Campus, Munshi Nagar, Andheri (West), Mumbai-400058, India (Autonomous College Affiliated to University of Mumbai)

Minutes of the Meeting

The 6th meeting of academic council took place on 26th March 2021. The following members of the council attended the meetings.

- 1. Dr. B. N. Chaudhari
- 2. Dr. Sudhir Dhage
- 3. Dr. Rita Das
- 4. Dr. Pooja Raundale
- 5. Dr. Deepak Karia
- 6. Prof. Govind Haldankar
- 7. Dr. Prasenjit Bhavathankar
- 8. Dr. Kushal Tuckley
- 9. Dr. Radha Shankarmani
- 10. Dr. Reena Kumbhare
- 11. Dr. Shubha Pandit
- 12. Dr. Anant Nimkar
- 13. Prof. Dayanand Ambawade
- 14. Dr. Rajendra Sawant
- 15. Dr. Jonathan joshi
- 16. Dr. Rajendra Sutar
- 17. Prof. Surekha Dholay
- 18. Dr. Dhananjay Kalbande
- 19. Prof Kailas Devadkar
- 20. Dr. Preeti Vinayakray
- 21. Dr. Yerramreddy Srinivasa Rao
- 22. Dr. Surendra Singh Rathod
- 23. Dr. Mahesh Patil
- 24. Dr. Rohin Daruwala
- 25. Raaheem Madoo
- 26. Prof. Kiran Talele
- 27. L V Aditi Chaluvadi
- 28. Rohit Pai
- 29. Nishit Shanbhag



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- 30. Sagar Badlani
- 31. Isha Naik.

Following members could not attend the meeting and were granted leave of absence.

- 1. Prof. Sunil Bhagwat
- 2. Dr. V. B. Chandratre
- 3. Dr. Satyanarayan

3) Confirmation of

4) Confirmation of

academic plan for odd

semester of AY 2020-

- 4. Prof. Milind Sohoni
- 5. Dr. Sameer Sahasrabudhe

Meeting Name:	6 th Academic Council Meeting (Online)		
Date of Meeting	26/03/2021	Time:	11:00 AM
Place:	Online		
Attendees	As indicated in the list below.		
Minutes Prepared By:	Dr. R. G. Sutar		

Academic Council meeting was called in online mode on 26th March 2021 to discuss various issues related to the academics at SPIT. Principal and chairman of the council initiated the meeting with welcome note and brief introduction to the agenda of the meeting. He further asked Dr. Rajendra Sutar (Dean academics) to begin the proceedings of the meeting.

Meeting Agenda	
Confirmation of minutes of 5th AC	Discussion
meeting held on 14th May 2019.	Dr Rajendra Sutar Started with the agenda item, "confirmation of
Confirmation of evaluation policy for	minutes of 5 th Academic Council meeting". Online approval for the "Policy of Evaluation" (even semester of 2019-20) and academic plan
(Even Semester) 2019- 20 batch	(odd semester of 2020-21 had been already sought. Members of AC ratified it. Academic Engagement during the Pandemic period was

examination if situation permits.

presented. Dean Academic presented the result analysis and pointed

out the lacunas in conducting online examination. Dr. Daruwala

mentioned that innovative ways must be used for online evaluation. Experts appreciated Institute's plan to conduct in person



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Academic Engagement and Result Analysis (in virtual mode)			
5) Approval for Academic Plan (Academic Calendar) and evaluation plan for even semester 2020- 21.	Discussion		
	Dean Academic Presented the academic plan and evaluation policy for even semester of 2020-21. Academic Calendar was presented for approval		
	Resolution		
	All members unanimously approved the academic plan, evaluation policy and the academic calendar.		
	Discussion		
6) Approval for the changes in curriculum and new curriculum for First year and Second year UG and PG starting from A.Y. 2020-21.	1. Dean Academics opened the discussion by highlighting the major changes in the curriculum and it's need. Dr. Jonathan Joshi pointed out that 6-month industry internship must be available in 8 th semester also. Dr. Daruwala appreciated the plan of shifting 6-month internship to 6 th semester. He gave an example of such internship in 7 th semester at VJTI. He also mentioned about the improvement in the quality of student's projects due to such a move. Principal Dr. B. N. Chaudhari assured to conduct a rigorous survey of industrial experts and revisit it based on the survey.		



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- 2. While presenting the new curriculum structure, Dr. Sutar Presented the Honors and MINOR certification program. Dr. M B Patil raised concern on the way of offering the stars to top performers in Program Core courses. He mentioned that it would give double credit to the same activity. Dr. Shubha Pandit and Dr. Jonathan Joshi also seconded it. Dr B. N. Chaudhari informed that it is not the degree but is the certification. Dr. Shubha Pandit mentioned that to encourage students for such activities, they can be felicitated by giving certificates, but Honors certificate should not be given as it would cause the conflict of interest. Dr. Pandit insisted that for Honors degree additional credits must be earned by learning additional courses as per the norms. Dr. B N Chaudhari assured to revisit the ways in which the students can ear stars for fetching the Honors Certificate. He insisted that already the credits of the program are 160. Further for a passionate learner it is possible to earn honors as well as minor certification, which is special feature of this academic model.
- 3. While discussing the Minors Program Dr. Chaudhari informed that it is not the "Minor" degree but Minor certification program. He also highlighted the positive impact of Minors Program on the First-Year UG admissions. Dr. Daruwala mentioned that the Minors Program can be awarded as a degree, with completion of requisite number of credits. Prof Chaudhari briefed about the plans of the institute towards offering the Minor certifications. He informed that SPIIT wishes to collaborate / partner with other institutions / industry for certification. The minor with this degree partner institutions/industries may need several approvals. He further informed that autonomous institutions are empowered to design own certificate and post graduate diploma programs and offer those to the interested learners.
- 4. While presenting the Second-Year Scheme, Dr. Sutar highlighted the initiative of Foundation courses on Mathematics for lateral entry students. These are bridge courses to bring the lateral entry students at par with the regular entry students. Dr. Daruwala appreciated the sensitivity of the institute towards the lateral entry students and this initiative of offering bridge courses first and then offer regular mathematics courses of the second year in the summer term.



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5. While presenting PG schemes, Dr. Jonathan Joshi raised query about thread electives and asked whether pre-requisites are to be fulfilled for courses in the thread electives. Dr. Chaudhari clarified it by mentioning the relevance of courses to each other and clarified that the pre-requisites must be fulfilled while opting for the courses from thread electives.

Resolution

The Changes in the curriculum for UG, PG and MCA, First and Second-Year Syllabi was unanimously approved subject to concerns on initiatives such as Honors Certification and Six-month Industry Internship. Principal Dr. B. N. Chaudhari assured to take necessary steps to revisit it based on the suggestions received and the feedback received from Industry Experts.

7) Information about Admission Statistics

8) Information about Placement and Internships

Discussion

Dr. Sutar Presented the Admission Statistics of First-Year UG programs. Dr Chaudhari informed about admission scenario. Dr. Sutar while presenting placement and internship statistics thanked the Training and Placement office for their sincere efforts in breaking the previous records.

Discussion

- Recommendations for merger of the UG programs
- 10) Starting New Programs at undergraduate level
- 1. Dr. Sutar opened the discussion on the possible merger of Electronics and Electronics & Telecommunication to "Electronics and Telecommunication". Merger of Computer Engineering and Information Technology to Computer Engineering was also proposed. Dr. Shubha Pandit pointed out regarding the difficulties in merging and advised to handle the issue carefully while dealing with the Cadre Ratio and Sonority of faculty. Prof Chaudhari informed that faculty qualifications, recruitment rules, present cadre, etc are duly studied and the proposed merger will not trigger any issue. He further informed that due discussions deliberations with and all senior faculty members (HoDs/Deans/Professors/Associate Professors) were made before bringing this to the academic council. Further he remarked that institute has already taken steps in this direction, making core courses common. Board of studies of the respective



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departments have appreciated and approved the combined curriculum for the common courses. Dr. Jonathan Joshi insisted to retain the core courses like VLSI, Computer Architecture etc. while drafting scheme of such program after merging. All external members of the council welcomed this proposal.

- 2. Dr. B. N. Chaudhari proposed the expansion by a way of addition of two programs:
 - B. Tech. Computer Engineering (Al and Machine Learning)
 - B. Tech. Computer Engineering (Data Science)

Dr. Rathod mentioned that it may not be possible to merge the Electronics and Electronics & Telecommunication programs as according to Approval Process Handbook it may not be permitted. Dr. Chaudhari informed that the Institute has informally confirmed with the AICTE officials. However he informed about the difficulty in the portal for electronics merger.

Resolution

All the members principally agreed for the merger of the said branches and approved unanimously the recommendation of addition of the new branches

At the end Principal Dr. Chaudhari thanked all the members of academic council, particularly external members for their valuable inputs and discussions. He remarked that SPIT will carefully look at the input from every corner. Dr. Shubha Pandit appreciated this thought process and open ness.

Dr. Kalbande proposed vote of thanks to conclude the meeting.

Dean Academics

Principal

Schaudhar