



Sardar Patel Institute of Technology

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

Minutes of the Meeting

Meeting Name:	7th Academic Council Meeting (Online)		
Date of Meeting	03/09/2021	Time:	10:00 AM
Place:	Online		
Attendees	As indicated in the list below.		
Minutes Prepared By:	Dr. R. G. Sutar		
<p>Academic Council meeting was called in online mode on 3rd September 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.</p>			
Meeting Agenda			
	Discussion		
<ol style="list-style-type: none">1) Confirmation of minutes of 6th AC meeting held on 26th March 2021.2) Confirmation of result analysis and placement statistics8) Approval for modification in evaluation scheme for the students to be admitted from AY 2021-22.	<p>Dr Rajendra Sutar Started with the agenda item, “confirmation of minutes of 6th Academic Council meeting”. He informed the members of the council about implementation of the new curriculum approved in 6th ACM. He informed about the result analysis and placement statistics. He mentioned about the consistency in the placements despite the pandemic. Dr. Sutar presented the proposed scheme of evaluation for the students to be admitted this year and subsequent years, where a course teacher can have flexibility to decide the weightages of ISE and MSE with the permission of Department Undergraduate Program Committee (DUPC). Dr. Shubha Pandit, while addressing to the issue mentioned that the proposal must be first passed by Examination Committee and BoS and then put it for the approval of Academic Council. She also mentioned that students of a batch admitted to the institute belonging to certain curriculum. Any change in the evaluation policy must be from the beginning of the program and should not be from the halfway through. She further mentioned that there should be uniformity of marks in the marksheet, whereas the proposed policy will not ensure the uniformity. In reply to that Dr. Chaudhari mentioned that on the marksheet anyway we mention the grades and it will ensure the uniformity. Dr. Bhagwat mentioned that it may or may not be put in BoS but must be approved by the Examination Committee.</p>		
	Resolution		



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	<p>Chairman Dr. B. N. Chaudhari assured that it will be presented to Examination committee and BoS and then to the Academic Council for the approval.</p>
3) Approval for Academic Plan (Academic Calendar) and evaluation policy for the presently admitted students.	<p>Dr Sutar Presented the proposed Academic Calendar for Odd Term of 2021-22. He mentioned the need of different starting points for different classes due to late admissions in the first year and second year in academic year 2020-21. He also presented 40:60 policy for the presently admitted students.</p>
	<p style="text-align: center;">Resolution</p>
	<p>All members unanimously approved the academic calendar and evaluation policy for the presently admitted students.</p>
4) Approval for the revised syllabus of Third year and the Final year UG Programs and second year MCA starting from A.Y. 2021-22. 5) Approval for the curriculum scheme of the merged UG programs: A) Computer Engineering and Information Technology to Computer Engineering B) Electronics Engineering and Electronics & Telecommunication Engineering to Electronics & Telecommunication Engineering. 6) Approval for the curriculum scheme for 2 New Programs at undergraduate level: A) B.Tech. Computer	<p style="text-align: center;">Discussion</p>
	<ol style="list-style-type: none">1. Dr. Sutar opened the discussion by highlighting some key initiatives like choice-based program electives, open electives. He presented the lists of program electives for four UG programs and MCA. He also presented the list of open electives (Institute level choice-based courses). Dr. Bhagwat asked to present the only summery and the changes recommended by the BoS and not the entire syllabus in the Academic Council. Replying to that Dr. Sutar mentioned that it is just a list and not a detailed syllabus. Further Dr Rathod informed that the list presented in the AC should be the one in which corrections are suggested by the BoS. He also mentioned that the corrections suggested in the BoS have been discussed in the department meeting, which are not reflected in the list presented. Replying to that Dr. Sutar informed that the presented one is the corrected list, and the separating of Department floated courses and MOOC courses is not done. He assured that while uploading the syllabus on the institute website, separated list of open electives will be placed.2. In the 6th meeting, the approval had been sought from the Academic council to merge the programs: A) Electronics Engineering with Electronics and Telecommunication Engineering and B) Information Technology with Computer Engineering. We have received the approval for merging these programs with intake of 120 each. The curriculum scheme for both the merged programs was presented to the council by Dr. Sutar. He enlightened the changes in the program electives and 2 program core courses in the 6th semester for E&TC program. He also informed that the syllabus for the first year of the merged programs are same as that of the 2020 iteration.3. In the 6th ACM esteemed members of the council had approved



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<p>Science and Engineering (CSE-AIML) B) B.Tech. Computer Science and Engineering with specialization in Data Science. (CSE-DS)</p>	<p>unanimously the recommendation of the new branches. It was further presented for the approval to the governing board and subsequently received the approval from AICTE for two new programs: A) Computer Science and Engineering with specialization in Artificial Intelligence and Machine Learning (CSE-AIML), B) Computer Science and Engineering with specialization in Data Science (CSE-DS). Dr. Sutar proposed the curriculum structure for these programs, which has same structure as that of the Computer Engineering Program from 1st to 4th semester. Specialization begins from 5th semester in the form of compulsory courses in 5th and 6th semester and total 6 baskets of program electives placed 2 in each semester from 6th to 8th. He also proposed to incorporate 6-month long Industry Internship (optional) in the 7th semester in contrast to the 6th semester for CE and E &TC programs. Dr. Satyanarayana questioned on placement of Industry Internship in the 7th semester. Dr. Rathod advised to place it in 8th semester since the placement cycle starts in the 7th semester. In reply to that Dr Sutar informed that placing it in 6th or 8th semester will require internship offers for all the students in the same time frame. It will be challenging task for the placement office. Hence to maintain the balance, for these two new programs Industry Internship is placed in the 7th semester. Dr Sutar presented the program electives for both the programs: CSE-AIML and CSE-DS. Dr. Rathod mentioned that placing the general track of program electives will cause any student to graduate without the requisite specialization. Dr. Nimkar and Dr. Bhavathankar mentioned that the General Track can be removed and can be placed in 8th semester. Dr. Zia Saquib mentioned that the courses from the general track are important and should be the part of electives. Finally, Dr. B. N Chaudhari asked to place it in the 8th semester as an open basket. He further mentioned that at present the new programs are to be started at the time of actual implementation of program electives we will revisit it and revise if felt necessary. All the members unanimously advised to remove the general track from these programs and restructure the program electives.</p>
	<p>Resolution</p>
	<p>Revised syllabus for 3rd and 4th year of UG programs and 2nd year of MCA was approved as it was approved and recommended by respective BoS. All the members unanimously approved the curriculum structure for the merged UG programs (CE and E& TC). Members also approved the Curriculum Structure for CSE-AIML and CSE-DS (with 6-month long Industry Internship in the 7th semester). The Curriculum structure for new programs was approved subject to elimination of general track of program electives and restructuring the tracks of Program Electives.</p>
<p>7) Approval for change in gradation method.</p>	<p>Discussion</p>
	<p>Dr. Sutar Presented the proposed gradation method where letter</p>



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9) Approval to start autonomous Ph. D. program at S.P.I.T.

grades from one digit to two digit. He mentioned that the proposed method will be bracketed relatively but absolute within the bracket. He further mentioned that department academic program committee (DAPC) will study the marks obtained by the entire class and decide the score. AB grade will be awarded to that score (S_A). S_A will not be more than top score of the class. It can be equal to or lower than the top score. The range between S_A and $M/2$ (Median/2) will be divided in 6 equal intervals and will be allotted these grades chronologically. In reply to that Dr. Satyanarayana and Dr. Bhagwat mentioned that the normal cases are covered easily but exceptional cases must be covered. Dr. Chaudhari explained how the role of DAPC is important and how the grade intervals should be equally spaced. Dr. Bhagwat expressed his view as need of exam audit committee and auditing of question papers, results, and grades, after the exam is over. While answering to that Dr. Chaudhari mentioned that DAPC will do the result and grade audit and presently question paper audit is done by external auditor. Dr. Bhagwat mentioned that there should be external auditor. Dr. Satyanarayana mentioned that we should not loose on the data due to absolute marks. Dr. Rita Das questioned whether there will be combined passing or passing in ESE will be compulsory. Replying to that Dr. Chaudhari explained that there will be combined passing. Dr Bhagwat elaborated the advantages of combined passing by giving an example of a student who fail to attend due to illness or any other reason may also get passed with the help of continuous evaluation.

Dr Sutar opened the discussion for the last point of agenda, 'Starting Autonomous PHD at SPIT', by stating that presently the delay in the stages of the process including thesis review. Adding on to it Dr. Y. S. Rao mentioned that even for title approval, at university level it is required to freeze the title at day one. The researchers find it difficult when their research outcomes may change over the time. He also assured to maintain the quality of research and some collaborative research. Dr. Satyanarayana insisted the rigorous course work in the form of research methodology. Dr Bhagwat cited that until total number of PhD candidates graduating every year cross 25 to 50, it will be highly inappropriate to start with autonomous PhD. Dr. Satyanarayana also seconded his opinion. Dr. Chaudhari requested the council to principally accept this and said that in due course of time we will submit the details. Dr. Bhagwat said that he is of the opinion that at this stage it is too premature to start autonomous PhD at SPIT. Dr. Satyanarayana seconded it and said that he also feels strongly that some more thought is required institute level before flashing the Autonomous PhD. Dr. Chaudhari cited some institutions where PhD program is younger. He also cited that as an outcome National Education Policy 2020 we may be forced to run our own programs.

Resolution



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	<p>All the members principally agreed for the change in the grading method with proper examination audit. Since the members believed it would be too premature to start Autonomous PhD at SPIT, the agenda was hold temporarily.</p>
<p>At the end Principal Dr. Chaudhari thanked all the members of academic council. Dr. Kalbande proposed vote of thanks to conclude the meeting.</p>	



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encl.

Attendees:

Dr. B. N. Chaudhari (Chairman)
Dr. Satyanarayana B.
Dr. Shubha Pandit
Dr. S. S. Bhagwat
Dr. Zia Saquib
Dr. Sudhir Dhage
Dr. Rita Das
Dr. Pooja Raundale
Dr. Deepak Karia
Prof. Govind Haldankar
Dr. Prasenjit Bhavathankar
Dr. Reena Kumbhare
Dr. Anant Nimkar
Prof. Dayanand Ambawade
Dr. Rajendra Sawant
Dr. Rajendra Sutar
Prof. Surekha Dholay
Dr. Dhananjay Kalbande
Prof Kailas Devadkar
Dr. Yerramreddy Srinivasa Rao
Dr. Surendra Singh Rathod
Prof. Kiran Talele.
L V Aditi Chaluvadi
Rohit Pai

PRINCIPAL

