

Minutes of 80th meeting of Senate of PEC held on 09.05.2019.

Minutes of 80th meeting of the Senate of Punjab Engineering College (Deemed to be University), Chandigarh

A Brief of meeting and participants:

Date	09.05.2019 (Thursday)
Time	03.00 pm
Venue	Senate Hall, adjacent to Directors' Secretariat, PEC, Sector 12, Chandigarh
In-Chair	Prof. Dheeraj Sanghi, Director, PEC
List of Participants	Seen at <i>Flag 'A'</i>

B. The brief of proceedings is as follows:

Item No.	Item	Decision
80.1	To confirm the minutes of the 79th meeting of Senate held on 26.12.2018.	Confirmed
80.2	<p>Actions of previous Senate meetings and follow-up action of 79th meeting of Senate</p> <p>71.8 (T-77.1) To consider M.Tech- Ph.D dual degree program</p> <p>The Senate members were of the view that the present report may be treated as Interim one. The Committee may also provide inputs regarding financial guidelines, admission criteria and assistantship as regard this program.</p> <p>77.6 To consider refund rules for Ph.D assistantship.</p> <p>In light of discussions held in BOG in this regard, the refund rules for scholarship may be deliberated upon and revised guidelines in line with guidelines of IITs/ NITs may be put to Senate in next meeting.</p> <p>Matter has been referred to a Committee consisting of Dr. Sanjeev Sofat HOD CSE, Dr. Sushant Samir ADPh.D & Dr. Rintu Khanna ADPG.</p>	<p>The Committee was requested to submit its recommendations within a week so that it can be put up to Senate in its next meeting.</p> <p>The Committee was requested to submit its recommendations regarding refund rules for Ph.D. assistantship within a week so that it can be put up to Senate in its next meeting.</p>

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	<p>77.7 (6) To consider revision of Plagiarism rules according to revised UGC guidelines</p> <p>Case was discussed in Standing Committee of Senate held on 14.08.2018 wherein Members observed that the Institute Plagiarism policy needs to be revised in view of recently modified UGC Plagiarism policy. The points which need revision include level of plagiarism, detection/ reporting/ handling of plagiarism, penalties, similarity check for exclusion for plagiarism etc. A committee comprising Associate Dean Ph.D, Associate Dean PG, Associate Dean UG and Sr. Librarian (Prof. Seema Vashisht) may therefore be constituted for revision of Institute Plagiarism Policy in lines with UGC Plagiarism guidelines.</p>	<p>The Committee was requested to submit its recommendations within a week so that it can be put up to Senate in its next meeting.</p>
80.3	<p>To consider strengthening of Ph.D thesis evaluation</p> <p>To evaluate the PhD thesis submitted by a PhD candidate, a panel of 6 readers (evaluators) as far as possible from the authors/experts who have been cited in the thesis of the candidate, will be proposed by the supervisor of the candidate out of which at least 3 will be from IISc, IITs, NITs, universities and organizations within or outside the country. To ensure quality of Ph.D. research work it is felt that panel of examiners should be from institutes which have research standing higher than that of PEC. In view of this, it is proposed that all the examiners in the proposed panel may be chosen from IITs /IISc.</p>	<p>It was decided that a panel of 8 readers may be proposed, out of which at least 5 names will be from IITs/ IISc/ IISERs. Further, each department will send name of top five research institutes in their areas, in case it is felt that they have research standings at par with IITs/ IISc/ IISERs. The Senate decided that this would be applicable for all students who have to submit their Ph.D thesis.</p>
80.4	<p>To consider special permission for running M. Tech. (Total Quality Management) program.</p> <p>In 79th meeting of Senate held on 26.12.2018, a presentation regarding financial & academic review of the program & strategies for re-vamping was given by Head, Centre for TQM. It was decided that the program would be continued for 2019-20 academic session subject to the condition that student intake is greater than or equal to eight. Admission to the programme would be carried out at the institute level and not through CCMT. There have been very few admissions in TQM course in last 3 years and a reasonable number of admissions are not expected this year as well. The decision taken in 79th meeting of Senate is, therefore, not implementable in view of moral/ legal binding of the institute to run the program for admitted students regardless of their number. The decision to offer this course for 2019-20 academic session cannot be done conditionally.</p>	<p>It was decided that keeping in view the admissions to the program in last 3 year, admission for 2019-20 session may not be carried out. HOD TQM will submit a proposal for revamping the program within six months time.</p>
80.5	<p>To consider Academic Calendar for 2019-20 session.</p>	<p>Approved with suggested modifications. (Annexure 80.5M)</p>

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80.6	<p>To consider admission of regular institute scientific staff as part-time PG student.</p> <p>PG Part-Time programme has been discontinued in the institute w.e.f. 2017-18 academic session. A request has been received from Mr. Prabhsimran Singh Bindra, Network Administrator for permission to pursue M.Tech at PEC in Part-time mode. In view of incentives that should be offered to institute employees, it is proposed that regular scientific staff of institute may be allowed admission to M.Tech program in part-time mode.</p>	<p>Approved as proposed.</p> <p>It was decided that a Committee may examine the possibilities of restarting the part-time PG program keeping in view the decision of Senate to discontinue the program in past.</p> <p>Further, proposal for executive program may be prepared by CSE/ any other departments.</p>
80.7	<p>To consider revision of number of credits and lectures of Ph.D. Chemistry courses</p> <p>Currently, Ph.D Chemistry courses of Catalysis, Chemistry of Natural Products, Environmental Chemistry, Green Chemistry, instrumental Method of Analysis and Organotin Chemistry have LTP scheme of 4-0-0 with 4 credits. The number credits of these Ph.D. courses have been reduced from 4 (4-0-0) to 3 (3-0-0).</p>	<p>Approved as proposed</p>
80.8	<p>To consider semester leave of UG & PG students as approved by IAPC.</p> <p>Following students have requested for semester leave. DAPC of concerned department & IAPC have recommended their requests:-</p> <ol style="list-style-type: none"> 1. Mr. Sidharth Walecha, SID 17105037, B. Tech 2nd year ECE deptt. for 18191 Semester. 2. Manoj Kumar, SID 18207006, M. Tech 1st year ECE deptt for 18192 semester . 3. Malika Khasa, SID 15109027, B. Tech 4th year Prod. & Industrial Engg. deptt. for 18192 semester. 4. Aaryan Verma, SID 18104050, B. Tech 1st year Electrical deptt. for 18192 semester. 	<p>Approved.</p> <p>It was also pointed out that no health records of students should be brought on record in the Agenda in future.</p>
80.9	<p>To consider changes of L T P of Physics courses</p> <p>Presently, in Physics course of PYN106, PYN101 & PYN102, tutorial and practical groups are coming on alternate weeks. Due to this, students are able to do only 6-7 lab practicals in one semester. As suggested by NBA experts, there should be more number of experiments to at least 10 in one semester for all physics courses. To perform 10 experiments in one semester, every group should attend lab once a week. Presently, the credit scheme for these courses is L-3, T-1/2, P-1. After the induction of more lab practicals, the new credit scheme should be L-3, T-1 & P-2. This would be implemented from 2019-20 session onwards.</p>	<p>Approved as proposed.</p>

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80.10	<p>To consider minor changes in various UG courses</p> <p>Following minor changes have been proposed by DAPC of CSE department and recommended by IAPC members:-</p> <ol style="list-style-type: none"> 1. Changes in lecture plan and course outcome of CSN104 course & CSN103 course. 2. Changes in lecture plan, course outcome & course content of CSN401 (Compiler Design) course 	Approved as proposed.
80.11	<p>To consider conversion of status of Ph.D program from full time to part time of Ms. Nancy Sidana, SID 18301004.</p> <p>Ms. Nancy Sidana, SID 18301004 has joined Ph.D. program in Applied Science department in July 2018. She will be completing her course work in this semester and will submit her State of Art within a month. Now she has been selected as Junior Research Fellow in GAP project status at CSIR-CSIO, Sector 30, Chandigarh and she wishes to join. She wants to convert her Ph.D status to Part time candidate to join this project. As per rules, condition for conversion to part time Ph.D is completion of one year and submission of State of Art. Keeping in view of her request and recommendation of SRC and Chairperson DRC of the department, it is recommended that she may be allowed to convert to a part time candidate w.e.f. 01.05.2019 subject to the condition that she would clear all her course work and present her State of Art Seminar satisfactorily. The period of three months may be condoned for her to make her eligible as a part time candidate</p>	Approved as proposed.
80.12	<p>To consider offering of courses to final year and 2nd year students who have shortage of attendance in current semester i.e. 18192 semester.</p> <p>UG final year students who will be awarded 'N' grade in current semester due to attendance shortage will have to register in 19201/19202 semester to complete their graduation requirement leading to increase in duration of program. This would adversely affect their career prospects. UG 2nd year students who have shortage of attendance in current semester (18192) will have to register in these courses in 8th semester. Therefore, they would be ineligible for 6th semester internship and placement in final year.</p> <p>In view of the above, it is proposed that students of 2nd year and final year may be offered these courses in summer as a special case. The institute rules of summer term which were being previously followed may be adopted with the requirement for minimum number of students applicable only in 2nd year courses.</p>	Approved as a special case. It was decided that these students can register for a maximum of 2 courses. In addition, all final year students with backlogs in one or two courses will also be allowed to register during summer term. However, if a student of UG final year fails in a course of 8 th semester during semester 18192 and is allowed to register during summer term for the course, he/she will not get the chance for re-examination in that course.

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<p>80.13</p>	<p>To consider removal of ‘N’ grade in ECN408 course from the transcript of final year students in 18191 semester.</p> <p>Final year students of ECE branch had a backlog in Optical Communication course in 18191 semester due to attendance shortage. These students were offered the course in 18192 semester as a special case as decided by Senate in its 79th meeting held on 26.12.2018.</p> <p>Representation has now been received from these students that they are not receiving appointment letters from the companies and admissions in Universities for higher studies due to ‘N’ grade received in their transcript. Students have requested for removal of ‘N’ grade from their transcript in 18191 semester</p>	<p>It was decided that all UG & PG students having ‘N’ grades in 18191 and 18192 semester would be de-registered in the course. ‘N’ grades received due to attendance shortage would not be reflected in the transcripts.</p>
<p>80.14</p>	<p>To consider removal of attendance requirement from 2019-20 academic session.</p> <p>Currently under Rule 10 of UG programme,</p> <p><i>“All UG students must have a minimum attendance of 75% of the total number of classes including lectures, tutorials and practicals, held in a course in order to be eligible to appear in the end term examination for that course. A student should meet the above attendance requirement irrespective of the number of days he/she misses classes due to medical or any other reason whatsoever”</i></p> <p>Regular quality attendance is a positive factor that develops habits of punctuality, self-discipline and responsibility in students. The conventional philosophy is that students who attend class regularly generally achieve higher grades, enjoy institute more and are more employable after leaving the institute. Even though a student may make up the actual work missed because of absence, he/she may never be able to replace the social, educational and cultural contacts that are received only through actual classroom participation. Research also confirms that are numerous structures where attendance policies, administered in a variety of different ways, do get students coming to class, but are much less effective at engaging minds and learning.</p> <p>In view of the above, it is debatable to impose a penalty of fail grade for not meeting attendance requirements. The penalty imposed could be reduced to lowering of grade. The new penalty may be made applicable for 3rd and 4th year students only, considering them as adults. The attendance requirement could however, be retained for 1st and 2nd year students.</p>	<p>It was decided that penalty which would be imposed for shortage of attendance would be lowering of grade instead of current penalty of repeating of the course. In case of attendance between 50-75%, grade would be lowered by one level, and in case attendance is less than 50%, grade would be lowered by two levels. If a student earns a ‘D’ grade, it will remain unaltered. It would be applicable from 2019-20 academic session onwards.</p>

80.15	<p>Items for ratification/ information</p> <ol style="list-style-type: none"> 1. To consider restoration of GATE Scholarship/ assistantship on the basis of 3rd Semester Dissertation-I result. 2. To consider the appeal against termination of PG students from the institute 3. To consider appeal against termination of UG students from the institute 4. To consider the termination of UG & PG students 5. To consider CCMT admission for PG programme for 2019-20 session 6. To consider the policy regarding refund of fees in case of termination of students. 7. To consider creation of two sections of B. Tech. 1st year of 60 students each from 18192 semester 8. To consider offering of HSS courses based on choice of students in 3rd semester of UG programme 9. To consider late registration of Neha Fotedar, SID 14305021 CSE department for 18192 semester. <p>Ms. Neha Fotedar, SID 14305021 is a part-time Ph.D scholar of CSE deptt. Due to her current medical condition and prolonged health issue, she has been advised to avoid long distance travel. Therefore, she was unable to register herself for registration in 18192 semester in time. She has requested to register online due to her medical condition. DAPC of CSE department has recommended her case. IAPC has recommended for online registration for 18192 semester and the case was approved by Chairman Senate.</p>	<p>Ratified</p> <p>Ratified</p> <p>Ratified</p> <p>Ratified</p> <p>Ratified</p> <p>Ratified</p> <p>Ratified</p> <p>Ratified. It was decided that feasibility of offering courses in Basic Science (BSC), Engineering Science (ESC) and General Science (GSC) baskets based on student's choice may be evaluated by the concerned departments.</p> <p>Ratified</p>
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	TABLE AGENDA	
T-80.1	<p>To consider JoSAA/ CSAB seat matrix and Institute details for academic year 2019-20</p> <p>The UG seat matrix for academic session 2019-20 has been approved by Director, PEC.</p> <p>The PG seat matrix for academic session 2019-20 was also placed in Senate.</p>	<p>Ratified</p> <p>Approved</p>
T-80.2	<p>To consider semester leave of UG students as approved by IAPC.</p> <p>Following students have requested for semester leave. DAPC of concerned department and IAPC have recommended their requests:-</p> <ol style="list-style-type: none"> 1. Shubhankar Singh, SID 16109034, B. Tech 2nd year Prod. & Indl. Engg deptt. for 18192 Semester. 2. Arpit Bhandral, SID 17105055, B. Tech 2nd year ECE deptt for 18192 semester. 	<p>Approved as proposed.</p>

Meeting ended with the vote of thanks to Chair.

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Attendance sheet - 80th meeting of Senate on 09.05.2019

S.NO.	NAME	Present/ Absent
1	Prof. Dheeraj Sanghi, Director	Present
2	Dr. Uma Batra, Deputy Director & HOD MME	-
3	Sh. Sanjay Sood, Joint Director, C-DAC, Mohali	Present
4	Prof. M Rajiv Lochan, Panjab University	Present
5	Prof. Harminder Kaur, HOD Applied Sc.	Present
6	Prof. Rakesh Kumar, HOD Aerospace Engg	Present
7	Dr. R R Singh, HOD Civil Engg	Present
8	Prof. Sanjeev Sofat, HOD CSE	Present
9	Dr. Tilak Thakur, HOD Electrical Engg	Present
10	Dr. Neelu Jain, HOD ECE	Present
11	Dr. P.S. Satsangi, HOD Mechanical Engg	-
12	Dr. M M Goud, HOD P& IE	Present
13	Dr. Asha Gupta, Applied Sc.	Present
14	Dr. Sanjeev Kumar, Mechanical Engg.	Present
15	Prof. S K Sharma, Civil Engg.	-
16	Prof. Arun K Singh, ECE	-
17	Er. R. K. Mahajan, MME	Present
18	Er. Tejinder Singh Saggu, Elect. Engg.	Present
19	Ms. Seema Vasishta, Library	Present
20	Sh. Sushil Kumar, Computer Centre	-
21	Registrar (Secretary)	Present
22	Prof. Parveen Kalra, DAA & Head CoE	Present
23	Prof. Rintu Khanna ADPG	-
24	Prof. Sucheta, ADUG	Present
25	Prof. Sharda Kaushik, Head CMH	Present
26	Dr. Divya Bansal, Head, CSRC & CDGC	Present
27	Prof. N M Suri, Head, Centre for TQM	Present