

## Minutes of 86<sup>th</sup> meeting of the Senate of Punjab Engineering College (Deemed to be University), Chandigarh

### A Brief of meeting and participants:

|                             |   |
|-----------------------------|---|
| <b>Date</b>                 | 16.06.2020 (Tuesday)  |
| <b>Time</b>                 | 11.30 am  |
| <b>Venue</b>                | Senate Hall, adjacent to Directors' Secretariat, PEC, Sector 12, Chandigarh |
| <b>In-Chair</b>             | Prof. Dheeraj Sanghi, Director, PEC   |
| <b>List of Participants</b> | Placed at <b>Flag 'A'</b>   |

### B. The brief of proceedings is as follows:

| Item No. | Item   | Decision  |
|----------|--|---|
| 86.1     | <b>To confirm the minutes of the 83<sup>rd</sup>, 84<sup>th</sup> and 85<sup>th</sup> meeting of Senate.</b>   | Confirmed   |
| 86.2     | <b>Follow-up of previous Senate meetings</b><br><b>83.2 To consider restart of M.Tech. Part Time programme.</b><br><br>It was decided by Senate in its 80th meeting held on 09.05.2019 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. A Committee consisting of Prof. Sanjeev Sofat HOD CSE, Prof. Tilak Thakur HOD Electrical, Prof. P S Satsangi HOD Mechanical & ADPG has been constituted for the said purpose. Based on the recommendations of Committee, it was decided that M. Tech Part-time program may be restarted in various departments. The proposal would include eligibility criteria for the part-time program, admission process and number of seats.<br><br>Senate decided that HODs/ HOCs who are keen to restart M. Tech Part-time program should send detailed proposal to Academic Section. The information has been sent by CSRC only. | Senate requested all HODs to send detailed proposals to restart M. Tech Part-time program to Academic Section. However, there will be no part-time admissions this year. Based on the proposals received from the departments, M. Tech part-time admissions may be started from 2021-22 academic session. |

|  |  |
|--|--|
| <p><b>83.3 To consider M.Tech- Ph.D dual degree program</b></p> <p>The Senate approved the M.Tech. - Ph.D. dual degree program in principle. It was decided that the Committee constituted in this regard may be asked to formulate detailed regulations in respect of this programme. Recommendations of Committee were approved by the Senate and the departments were requested to provide the number of seats to be offered under this program. Admissions will be conducted along with Ph.D admissions at institute level. Senate also decided that there will be no admission on part-time basis and students admitted in this program will not be allowed to convert to part-time for the first five years.</p>   | <p>This programme will be taken up when proposals are received from the departments.</p>   |
| <p><b>83.5 To consider revision of Plagiarism rules according to revised UGC guidelines</b></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 is again requested to send the institute specific guidelines before the next Senate meeting.</p>  |
| <p><b>83.10 To consider revision of UG curriculum.</b></p> <p>The UG curriculum was earlier revised in the Academic year 2014-15 by the Senate. It needs to be revised. In this regard, a Committee of Dean Academic Affairs, Prof. Rajesh Bhatia, Prof. Sanjeev Kumar (Mechanical) &amp; Associate Dean UG was constituted for the purpose. The Committee has proposed revised UG structure. Subsequently, the same was discussed in IAPC meeting held on 18.12.2019.</p> <p><b>T-83.3 To consider Academic Audit for NAAC re-accreditation</b></p> <p>The institute has been accredited by NAAC with grade B+ for the next five years. It was decided in the 61st meeting of BOG held on 12.10.2019 that the institute should apply for re-accreditation after one year. The Senate requested Dr. Uma Batra, Head MME to coordinate this activity.</p> | <p>Senate requested all HODs/ HOCs to conduct department level meetings and take feedback regarding new IAPC approved structure of UG Curriculum from the faculty members. A special session of the Senate will be called in the month of July, 2020 and the new UG curriculum will be applicable for the 2020-21 batch onwards.</p> <p>This activity stands postponed till next year due to COVID-19. Two eminent academicians for each department will be appointed from outside the institute for Academic Audit.</p> |

|      |  |   |
|------|--|---|
| 86.3 | <p><b>To consider result of B. Tech final year 19202 semester.</b></p> <p>It was decided in the Emergency online meeting (85<sup>th</sup> meeting) of Senate that a special evaluation criteria will be followed only for the final year B. Tech students for the semester 19202. The students were given two options for evaluation- either a student can opt for Pass/ Fail/ Incomplete grade right now or he/she can opt for regular/ normal evaluation which will happen when it is safe to conduct the end-term exam at the institute. Only 12 students opted for regular/ normal grading.</p> <p>It is proposed that the students who are declared Pass in a course/ project may be awarded 'Y' grade.</p>   | <p>After detailed deliberations, Senate approved the result. It was also decided that the cases of students who have obtained 'I' grade in Major Project, will be taken up immediately for evaluation. Further, for the students who have backlog of maximum two courses, online classes will be started. The students may also opt for equivalent courses on Swayam/ Coursera as suggested by the instructor and submit their completion certificate to concerned instructor. The departments will evaluate these courses for Pass/Fail/ Incomplete grade. These grades will be included in the 20211 semester in DMC.</p> |
| 86.4 | <p><b>To consider closure of 19202 semester.</b></p> <ul style="list-style-type: none"> <li>a. The final exams for the 19202 semester (except for final year undergraduate students) will be held during the winter break. This is based on assumption that it would be possible to bring in students to the campus by that time. If situation does not allow this to happen, the decision will be reconsidered. There will be at least a 3-weeks gap between end of exams for the 2020-21-1 semester and beginning of exams for the 2019-20-2 semester. During this period, it will be expected that faculty members will take a few doubt clearing sessions. The exams will be spread over 2 weeks so that each batch of students has exams on alternate days only. The details will be worked out by Dean's office well in time for the exam.</li> <li>b. The evaluation of 6th semester internship needs to be completed before the start of placements. While the students have been advised to complete the mandatory 16 weeks of training by 15th July 2020, some students may not be able to do so in view of the prevailing situation in different parts of the country. It is proposed to authorize Chairman (Senate) to take a decision on such cases so that the entire evaluation process can be completed by 24th July, 2020. Further, in view of Covid, many students reported cancelling of internship midway. They have been advised to combine two internships to complete the mandatory 16 weeks. This may be approved post facto.</li> </ul> | <p>Approved as proposed.</p>  |

Minutes of 86<sup>th</sup> meeting of Senate of PEC held on 16.06.2020.

|      |   |  |
|------|---|--|
| 86.5 | <b>To consider opening of academic activities of 20211 semester</b> | <p>Approved as proposed.</p> <p>Senate was informed that a Committee has been constituted by Chairman Senate to look at technology alternatives for conducting online examinations in case the institute is not able to conduct the end-semester exam in person.</p> <p>For the online teaching of 20211 semester, a schedule of upto 4 online lectures per day six days a week will be prepared by the respective departments and O/I Central Time Table.</p> <p><b>Internship:</b> After detailed deliberation, it was decided that for 20212 semester, internship will be optional and will be permitted only in good quality organizations. For the 20-21-2 semester, the credits of internship will be reduced to 16 and a student opting for coursework will have to register for 4 elective courses. Dean Academic Affairs will constitute a committee to decide on the list of organizations where a student can go for an internship.</p> <p>The rules for unethical practices during the evaluation stand approved not only for 2020-21-1 semester but also for future evaluations.</p> <p>As it will not be possible to award Silver medal for the best project this year, it was decided that a Silver medal would be awarded to the second highest position holder of each department in terms of CGPA. The nomenclature of this Silver medal may be changed accordingly.</p> <p>Any award which is based only on the performance in 8<sup>th</sup> semester will not be given this year.</p> |
|------|---|--|

|       |   |                       |
|-------|---|-----------------------|
| 86.6  | <b>To consider modification in various UG &amp; PG courses</b><br>1. Update in the syllabi of CSE B. Tech 2 <sup>nd</sup> year course "Database Management System" (CSN208).<br>2. Update in the syllabi of CSE B. Tech 4 <sup>th</sup> year course "Compiler Design" (CSN401).<br>3. Modification in lecture distribution of CSE M. Tech 1 <sup>st</sup> year course "Data Science" (CSN5031).   | Approved as proposed. |
| 86.7  | <b>To consider new course for Ph.D programme "Research and Publication Ethics (RPE)" as per the instructions received from UGC.</b><br><br>UGC in its 543 <sup>rd</sup> meeting held on 9 <sup>th</sup> August 2019 approved two credit course for awareness about publication ethics and publication misconduct entitled " Research and Publication Ethics (RPE)" to be made compulsory for all Ph.D students for pre-registration course work.<br><br>IAPC in its meeting held on 29.01.2020 recommended this course and it will be started from 2020-21 academic session as <b>RPE601</b> with 1-0-2 LTP and 2 credits. These credits will be over and above the minimum requirement of 8 credits required for completion of Ph.D course work. This course is proposed to be taught by CMH department. | Approved as proposed. |
| 86.8  | <b>To consider semester leave of UG students</b><br>Following students have requested for semester leave:-<br>1. Mr. Shivansh Tomar, SID 16108041, B. Tech 4 <sup>th</sup> year Materials & Metallurgical Engg. (Semester leave for 19201 semester).<br>2. Ms. Saloni, SID 16109051, B. Tech 4 <sup>th</sup> year Production & Industrial Engg. (Semester leave for two semesters i.e. 19202 & 20211).<br>3. Mr. Himank Garg SID 19107006, B. Tech 1 <sup>st</sup> year Mechanical Engg (Semester leave for two semesters i.e. 19201 & 19202).  | Approved as proposed. |
| 86.9  | <b>To consider the addition of new courses in the elective basket of M. Tech Production &amp; Industrial Engg. Department.</b><br>A request was received from DAPC of Production & Industrial department to add electives related to Industrial Design and Industrial Engineering in the elective basket of M. Tech Production & Industrial department.   | Approved as proposed. |
| 86.10 | <b>To consider the credit equivalence courses of Mr. Sanyam Mehta, SID 16103119 under Credit Transfer Policy.</b>   | Approved as proposed. |

Minutes of 86<sup>th</sup> meeting of Senate of PEC held on 16.06.2020.

|        |  |   |
|--------|--|---|
| 86.11  | To consider the submission of AQAR 2018-19.  | Approved.   |
| 86.12  | To consider offering Internship Readiness program instead of Technical Communication course for the students of B. Tech 4 <sup>th</sup> semester (19202 semester)  | Approved as proposed for 19202 semester only.   |
| 86.13  | To consider introducing new course for Ph.D programme “Chemistry of Macromolecules” (CHN602)   | Approved as proposed. It was also decided that if the number of students is less than 5 in any course, then the teaching load will not be counted and the course may be run in online mode. |
| 86.14  | To consider revised rules and procedures for Post Graduate programme applicable for academic session 2020-21 onwards.  | Approved.   |
| 86.15  | <b>Items for ratification/ information</b> <ol style="list-style-type: none"> <li>1. To consider changes in the evaluation process of final year B. Tech and M. Tech students for the 19202 semester.<br/><i>Item is placed for ratification.</i></li> <br/> <li>2. To consider termination of UG students from the institute<br/><i>Item is placed for ratification.</i></li> </ol> | Ratified<br><br><br>Ratified  |
| T-86.1 | <b>Representation of CMH department regarding list of journals for paper publication by its Ph.D scholars.</b>   | The case is referred to the Standing Committee of Senate.   |

Meeting ended with the vote of thanks to Chair.

**Attendance sheet – 86<sup>th</sup> meeting of Senate on 16.06.2020**

| S.NO. | NAME  | Present/ Absent |
|-------|---|-----------------|
| 1     | Dr. Dheeraj Sanghi, Director                      | Chaired         |
| 2     | Dr. Siby John, Deputy Director                    | Online Present  |
| 3     | Prof. Kunal Nandwani, CEO uTrade Solutions        | -               |
| 4     | Dr. M Rajiv Lochan, Panjab University             | -               |
| 5     | Dr. Harminder Kaur, HOD Applied Sc.               | Present         |
| 6     | Dr. T K Jindal, HOD Aerospace Engg                | Online Present  |
| 7     | Dr. R R Singh, HOD Civil Engg                     | Present         |
| 8     | Dr. Padmawati (for Dr. Shalendra Singh, HOD CSE ) | Present         |
| 9     | Dr. Tilak Thakur, HOD Electrical Engg             | Online Present  |
| 10    | Dr. Neelu Jain, HOD ECE                           | -               |
| 11    | Dr. S K Mangal, HOD Mechanical Engg               | Present         |
| 12    | Dr. J D Sharma (for Dr. Uma Batra, HOD MME)       | Present         |
| 13    | Dr. M M Goud, HOD P& IE                           | Present         |
| 14    | Dr. Asha Gupta, Applied Sc.                       | Online Present  |
| 15    | Prof. S K Sharma, Civil Engg.                     | -               |
| 16    | Dr. Arun K Singh, ECE                             | -               |
| 17    | Er. Tejinder Singh Saggu, Elect. Engg.            | Present         |
| 18    | Dr. Seema Vasishta, Library                       | Online Present  |
| 19    | Sh. Sushil Kumar, Computer Centre                 | Online Present  |
| 20    | Dr. Sanjeev Kumar, Mechanical Engg., DAA          | Present         |
| 21    | Dr. Sanjeev Kumar, Applied Sc., DSA               | Present         |
| 22    | Registrar (Secretary)                             | Present         |
| 23    | Dr. Rintu Khanna ADPG                             | Present         |
| 24    | Dr. Sucheta, ADUG                                 | Present         |
| 25    | Dr. Parveen Kalra, Head CoE                       | Present         |
| 26    | Dr. Sharda Kaushik, Head CMH                      | Present         |
| 27    | Dr. Divya Bansal, Head, CSRC                      | Present         |
| 28    | Dr. J D Sharma, Head CDGC                         | Present         |
| 29    | Mr. Akshat Kasana, UG student                     | Online Present  |
| 30    | Mr. Rishabhdev Vidyabhushan, PG student           | Online Present  |
| 31    | Mr. Piyush Sharma, UG student                     | Online Present  |