EXPLORE INNOVATE EXCEL

# Punjab Engineering College (Deemed to be University)

No. PEC/RG/ 403/ Dated: 24 FEB 2022

#### CIRCULATION OF MINUTES

Subject: Minutes of 96th meeting of Senate.

A copy of minutes of 96th meeting of Senate of Punjab Engineering College (Deemed to be University), Chandigarh held on 11.02.2022 (Friday) is enclosed herewith for your information and necessary action.

REGISTRAR (AU-Interim)

Copy to the following for information & necessary action please:

- 1. All Senate Members
- 2. Sh. Kunal Nandwani, Co-founder & CEO, u'I'rade Solutions, External Senate Member
- 3. Prof. M Rajiv Lochan, Panjab University, Chandigarh External Senate Member
- 4. Associate Dean PG, Special Invitee
- 5. Associate Dean UG, Special Invitee
- 6. PA to Director.





# Minutes of $96^{th}$ meeting of the Senate held on 11.02.2022

#### A Brief of meeting and attendees:

| List of Attendees | Placed at <i>Flag 'A'</i>                           |
|-------------------|---|
| In-Chair          | Prof. Baldev Setia, Director                        |
| Venue             | Senate Hall, Punjab Engineering College, Chandigarh |
| Time              | 11.00 am  |
| Date              | 11.02.2022 (Friday)                                 |

At the onset, Member Secretary welcomed all the members, especially Prof. M Rajiv Lochan, Panjab University, Chandigarh to the meeting.

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

| Item<br>No. | Item   | Action Taken  |  |
|-------------|--|---|--|
| S-96.1      | To confirm the minutes of the 95 <sup>th</sup> meeting of Senate.  | Confirmed.  |  |
|             | As per the observation received from one of the members regarding Agenda item no. S-95.3, changes have been made in the minutes of 95th meeting of Senate to include the same. |   |  |
| S-96.2      | Action taken report of the previous<br>Senate meetings   |   |  |
|             | 94.12 To consider admission of various M. Tech and Ph.D. programmes.   | 1   |  |
|             | S-95.3 To Consider the NIRF ranking of PEC   | The item is being discussed as Agenda Item No. S-96.4 & S-96.5.   |  |
|             | S-95.4 To consider the course<br>Advanced Operations<br>Research (MAN606) for Ph.D.<br>programme in Mathematics.   | The revised syllabus submitted by Applied Sciences Department was considered by IAPC in its meeting held on 08.02.2022 but it was felt that the contents pertaining to elementary |  |







|        |  | knowledge have still not been removed. The case has been sent back to the department.  |
|--------|--|--|
|        | S-95.8 To consider the renaming of<br>the M. Tech. Electronics<br>Engineering Programme                              | The item is being discussed as Agenda Item No. S-96.6.   |
|        | ST-95.1 To consider the certificate courses for UT Police and other defence personnel.                               | The course structure and syllabi including financial feasibility part for the new programmes is still awaited from Head, CSRC  |
| S-96.3 | To consider the recommendations of<br>the committee for analysing the<br>reasons for low intake in PG<br>programmes. | The Senate accepted the report and decided to add Dean Academic Affairs and Dr. Uma Batra, Head Metallurgical & Materials Engineering in the committee to further analyse the report. The committee will get feedback from all Heads of the departments and include the same in the report.            |
|        |  | Dr. Jagdish Kumar pointed out that the hostel fees is very high as compared to other reputed institutions. Dr. Sarita Singla mentioned that the curriculum should have more core courses. Chairman Senate informed the Senate that the problem of hostel accommodation is being addressed on priority. |
|        |  | Committee was asked to look in to the nomenclature of the various programmes and identify non-performing branches.   |
|        |  | The committee may suggest short-<br>term measures for improving the<br>admissions in the session 2022-23<br>and if required, these measures may<br>be implemented with the approval of<br>Chairman Senate.   |
| S-96.4 | To consider the institute IPR policy.  | The senate appreciated the draft policy and added Dr. Alakesh Manna, Chairperson, IPR Cell to the  |







|        |   | committee. It was decided to upload the draft policy on the institute website for public comments and important suggestions shall be incorporated in the draft. Senate requested Prof. Rajiv Lochan to check the final draft. Legal vetting of the policy will be got done by Chairperson, IPR Cell and the final draft will then be put up to BoG for approval.   |
|--------|---|--|
| S-96.5 | To consider the recommendation of committee for simplifying the administrative processes (including accounts) for sponsored research project and consultancy. | After detailed deliberations, Senate accepted the recommendations of the committee. Dean SR&IC will propose the procedure for purchase approvals.  |
|        |   | It was decided to incentivise the Faculty for their research publications depending upon the cumulative impact factor of their publications per year. For this, Senate approved an incentive of Rs. 10,000/- per year along with a certificate w.e.f. 01.04.2022. The incentive shall be added to the PDF of the faculty members. The eligibility criteria of cumulative impact factor for publications would be as follows:  1. For Professors: - Cumulative impact factor 3 2. For Associate Professors: - Cumulative impact factor 2 3. For Assistant Professors: - Cumulative impact factor 1 There will be no distinction between Engineering and Sciences faculty. |
| S-96.6 | To consider the course structure and syllabi for M.Tech. Communication Engineering and Signal Processing Programme.   | The change of name from M.Tech. Electronics Engineering to M.Tech. Communication Engineering and Signal Processing stands approved. Prof. Rajesh Bhatia will be requested to update the new nomenclature on  |





|         |   | AICTE portal. Senate also approved the course structure and syllabi for M.Tech. Communication Engineering and Signal Processing Programme, subjected to the condition that it will be molded into the new M.Tech. course structure as and when it is finalized.  |
|---------|---|--|
| S-96.7  | To consider the proposal to start M.Tech. (Data Sciences) by Centre of Excellence in Data Sciences. | Deferred. Chairman Senate will discuss the funding of the Centre with Vice Chairman of the BoG and the new programme will be taken up only after the assurance of funding from Chandigarh Administration.  |
| S-96.8  | To consider enforcement of attendance rules from the date of start of physical classes.             | Approved as proposed.  |
| S-96.9  | To consider modification in rules for plagiarism check of Ph.D. thesis submission                   | Approved as proposed.  |
| S-96.10 | To consider extension of Plagiarism rules of the institute  | The plagiarism policy of the institute as approved by Senate in its 89th Meeting had a validity of one year i.e. from 1st Jan 2021 to 31st December 2021. It was decided that the present plagiarism policy will continue for the time being with one change that overall plagiarism in M.Tech. Industry Project report will be acceptable up to 30%.                      |
|         |   | Further, a committee comprising of Dr. Sucheta, HoD Applied Science (Chairperson), Dr. R S Walia, HoD Production & Industrial Engineering, Ms. Seema Vashisht (Librarian) and Dr. Divya Dhawan (Convener) was constituted to review the plagiarism policy of the institute. The recommendations of the committee will be implemented with the approval of Chairman Senate. |







| S-96.11 | To consider modification in regulations for award of Merit Scholarships  | Approved as proposed.   |
|---------|--|---|
| S-96.12 | To consider course Advanced Topology II for Ph.D. programme in Mathematics.  | Approved as proposed. However, course objectives and outcomes may be revised as per the standard terminology.         |
| S-96.13 | To consider course SDN and its Applications for M.Tech. Computer Science & Engineering programme as department elective.   | Approved as proposed by IAPC. However, course objectives and outcomes may be revised as per the standard terminology. |
| S-96.14 | To consider minor changes in course<br>Machine Drawing and Tool Design<br>for B.Tech. Production & Industrial<br>Engineering programme.  | Approved as proposed.   |
| S-96.15 | To consider minor changes in course Manufacturing Processes-III for B.Tech. Production & Industrial Engineering programme.   | Approved as proposed by IAPC. However, course outcomes may be revised as per the standard terminology.                |
| S-96.16 | To consider result of B.Tech. (3 <sup>rd</sup> , 5 <sup>th</sup> & 7 <sup>th</sup> semesters) and M.Tech. (1 <sup>st</sup> & 3 <sup>rd</sup> semesters) students for 21-22-1 semester. | Approved as proposed.   |
| S-96.17 | To consider result of Ph.D. 1st semester students for 21-22-1 semester.  | Approved as proposed.   |
| S-96.18 | To consider semester leave of UG and PG students   | Approved as proposed.   |
|         | 1. Ms. Kavita Dhami, SID<br>21206010, M.Tech. 1 <sup>st</sup> year<br>Electrical Engineering (Semester<br>leave for 21221 semester).   |   |
|         | 2. Ms. Diya Dhiman, SID<br>19104124, B.Tech. 3 <sup>rd</sup> year<br>Electrical Engineering (Semester<br>leave for 21222 semester)   |   |
| 20      | 3. Mr. Prabhmeet Singh, SID<br>20109029, B.Tech. 2 <sup>nd</sup> year<br>Production & Industrial   |   |







|         | Engineering (Semester leave for 20212 semester).  |  |
|---------|---|--|
| ST-96.1 | To consider permission for internship after the last date of registration   | Senate allowed B.Tech. 6th semester students to join internship till 28.02.2022 as a one-time exception. DAPC will recommend and forward the cases to Head, CDGC who is authorized to modify the approved list of companies accordingly. Further, Senate advised Dean Academic Affairs to notify the last date of internship registration separately in the academic calendar in future. |
| ST-96.2 | To consider Merit Scholarship for<br>the overall Toppers of B.Tech.<br>Computer Science & Engineering<br>and Electronics & Communication<br>Engineering branches. | Approved in principle. Senate resolved that it will be termed as an award and decided to send the case to Dean AC&IR to work out the modalities in consultation with Dr. Y C Chopra, Former Professor and Head, Electronics and Communication Engineering and Computer Science & Engineering who has proposed the award.   |
| ST-96.3 | To consider the post of Honorary Professor without remuneration.  | Senate appreciated and endorsed the recommendation, to be forwarded to BoG.  |

Meeting ended with the vote of thanks to Chair.







# 96th meeting of the Senate held on 11.02.2022

Flag 'A'

#### Attendees:

| S.NO. | NAME                                     |
|-------|--|
| 1.    | Dr. Baldev Setia, Director               |
| 2.    | Dr. Siby John, Deputy Director           |
| 3.    | Dr. M Rajiv Lochan, Panjab University    |
| 4.    | Dr. Sanjeev Kumar, Mechanical Engg., DAA |
| 5.    | Dr. Sanjeev Kumar, Applied Sc., DSA      |
| 6.    | Dr. Sucheta, HOD Applied Sc.             |
| 7     | Dr. T.K. Jindal, HOD Aerospace Engg.     |
| 8.    | Dr. Shailendra Singh, HOD CSE            |
| 9.    | Dr. Jagdish Kumar, HOD Electrical Engg   |
| 10.   | Dr. Neena Gupta, HOD ECE                 |
| 11.   | Dr. Uma Batra, HOD MME                   |
| 12.   | Dr. R S Walia, HOD P& IE                 |
| 13.   | Dr. Arun K Singh, ECE                    |
| 14.   | Dr. Poonam Saini, CSE                    |
| 15.   | Prof. Har Amrit S Sandhu, Civil Engg.    |
| 16.   | Dr. Sanjay Batish, Head CC               |
| 17.   | Dr. Parveen Kalra, Head CoE              |
| 18.   | Dr. Anju Singla, Head CMH                |
| 19.   | Dr. Sanjeev Sofat, Head Data Sciences    |
| 20.   | Registrar (Secretary)                    |

#### Special Invitees:

| S.NO. | NAME                                      |  |
|-------|---|--|
| 1.    | Dr. Divya Dhawan, ADPG                    |  |
| 2.    | Dr. Suman Kant, ADUG                      |  |
| 3.    | Dr. Sarita Singla, Civil Engineering      |  |
| 4.    | Dr. D R Prajapati, Mechanical Engineering |  |

#### Leave of Absence:

| S.NO. NAME |  |
|------------|--|
| 1.         | Prof. Kunal Nandwani, CEO uTrade Solutions |
| 2.         | Dr. Umesh Sharma, HOD Civil Engg           |
| 3.         | Dr. S K Mangal, HOD Mechanical Engg        |
| 4.         | Prof. C S Jawalkar, Prod. & Indl Engg.     |
| 5.         | Ms. Maninder Kaur, Sr. Librarian Incharge  |
| 6.         | Dr. Divya Bansal, Head, CSRC               |