

EXPLORE·INNOVATE·EXCEL

**PUNJAB ENGINEERING COLLEGE, CHANDIGARH**

**(A Deemed to be University Under Section 3 of UGC Act, 1956)**

**Minutes of the 102nd Meeting**

**of the Senate**

**Held on 17 March 2023**

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## MINUTES OF 102<sup>nd</sup> MEETING OF THE SENATE HELD ON 17 March 2023

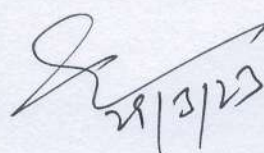
### A. Brief of Meeting and Attendees.

<b>Date</b>	17 March 2023 (Friday)
<b>Time</b>	10:30 AM
<b>Venue</b>	Senate Hall, Punjab Engineering College, Chandigarh
<b>In-Chair</b>	Prof Baldev Setia, Director
<b>List of Attendees</b>	Placed at <i>Annexure - 'A'</i>

At the outset, the Member Secretary welcomed all the new members to the Meeting.

### B. Brief of the Proceedings is as given below:-

ItemNo.	Agenda Item	Action Taken
S-102.1	To confirm the Minutes of the 101 <sup>st</sup> Meeting of the Senate	Confirmed
S-102.2	<b>Action Taken Report (ATR) of the previous Senate Meetings</b>	
	S-99.12 To consider the UMC rules	A Committee had been constituted to consider and frame the UMC Rules of the Institute. The Committee didn't not submit its Report till date.  The senate requested the Committee to submit its Report to the Chairman Senate at the earliest.
	S-99.13 To consider Award for one Final Year Female Student of B.Tech. Aerospace Engineering branch	The Senate again requested Dean AC&IR to submit the Modalities of the Award at the earliest, so that the same can be presented in next Senate Meeting
	S-101.3 To consider the Common Rules and Guidelines for Ph.D. Programmes	Rules and Guidelines for Ph.D. Programmes were sent to the Chairman Senate for approval after incorporating the Suggestions received from various departments/faculty. The Chairman Senate informed the house that the Ph.D. Rules and Guidelines for the Academic Year 2022-23 batch onwards have been approved and will be notified soon

  
28/3/23

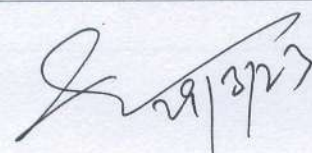


S-102.3	<p><b>To consider the Curriculum Structure and Syllabi of B.Tech. Computer Science &amp; Engineering (Data Science) from 3<sup>rd</sup>Semester to 8<sup>th</sup>Semester</b></p>	<p>After detailed deliberation the Senate approved in principle the course structure of B.Tech. Computer Science &amp; Engineering (Data Science) from 3<sup>rd</sup>Semester to 8<sup>th</sup>Semester.</p> <p>Senate was of the view that Department should also offer Honour specialization and send the final Syllabus from 3<sup>rd</sup> to 8<sup>th</sup>Semester to IAPC for consideration</p>
S-102.4	<p><b>To consider the course Fuzzy Theory and Optimization for Ph.D. Programme in Mathematics</b></p>	<p>Senate was of the view that the case may be sent back to the Department to reconsider the Course Outcome and the Course should be renamed appropriately. Also, to mention the possible/ equivalent MOOCs course(s)</p>
S-102.5	<p><b>To consider Semester Leave of UG/PG Students</b></p>	<p>Approved.</p> <p>Senate was of the view that the cases of Semester Leave may be approved by the Chairman Senate and should be presented to the senate in next Meeting for ratification only.</p> <p>The Senate requested the Dean, Academic Affairs to review the Rules of Semester Leave and submit the Recommendations accordingly to the Senate for consideration in the next Meeting</p>
S-102.6	<p><b>To consider the Result of B.Tech. 1<sup>st</sup>Year 22-23-1 Semester</b></p>	<p>Approved.</p> <p>The Senate observed that grades in Orientation, Industrial Visit, Internship and Major/Minor Project etc are not justified on the basis of normal distribution.</p> <p>The Senate requested all Head of the Departments to send the Marks Distribution out of 100 of atleast 3 UG Courses with Grade List to the Chairman Senate for undertaking detailed analysis</p>
S-102.7	<p><b>To consider procedure for issuing the Rank Certificates of B.Tech. and M.Tech. Programmes</b></p>	<p>After detailed deliberations, the following Guidelines were approved for issuing Rank Certificate to PG students after completion of PG programs:-</p> <ol style="list-style-type: none"> <li>1. Minimum requirement of CGPA <math>\geq</math> 8.5 with grade 'A' and above in Thesis.</li> </ol>

*[Handwritten Signature]*  
29/7/23

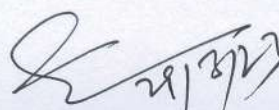


		<p>2. The Student should clear all exams in first attempt.</p> <p>3. The Student should not to be involved in any Unfair Means Case (UMC).</p> <p>4. If the numbers of graduating students are more than 50% of sanctioned intake, then the students securing Top 3 positions will be issued Rank Certificate by the Dean, Academic Affairs.</p> <p>In case the numbers of graduating students are less than 50% of the Sanctioned Intake, then only one Student securing top position will be issued Rank Certificate by the Dean, Academic Affairs.</p> <p>5. The Rank Certificate will be given along with the Provisional Degree Certificate.</p> <p>For UG Program, certificates may be issued as per past practice</p>
S-102.8	<b>To consider the proposal to start new M.Tech. Program in CAD/CAM and Manufacturing w.e.f.Academic Session 2023-24.</b>	The Senate approved the new M.Tech. Programme in Computer Aided Design Manufacture and Engineering w.e.f. Academic Session 2023-24 in Production and Industrial Engineering Department
S-102.9	<b>To consider the new Award in the form of Scholarship in the memory of Mr Kaushik Mahajan (Batch of 1992-1996)</b>	<p>The Senate Approved in principle.</p> <p>The Senate has constituted a Committee, with the composition as given below to submit the Modalities of the Award: -</p> <ol style="list-style-type: none"> <li>1. Head, ECE (Convenor)</li> <li>2. Dean Academic Affairs</li> <li>3. Head Alumni, Corporate &amp; International Affairs</li> <li>4. Donor</li> </ol> <p>The Senate authorized Chairman Senate to consider the Recommendations of the Committee and approve the same</p>
S-102.10	<b>To consider the Discontinuation of B. Tech/ M. Tech Industrial Tour/Industrial Visit.</b>	The Senate requested Dean, Academic Affairs to propose constitution of a Committee to Chairman Senate.





		<p>The Committee will consider the Case and send its Recommendations regarding Continuation/Discontinuation of B. Tech/ M. Tech Industrial Tours/Industrial Visits to all Heads of the Departments for endorsement.</p> <p>The same may be submitted to Chairman Senate. Senate authorized Chairman Senate to consider the recommendations of the Committee and approve the same</p>
<p>S-102.11</p>	<p><b>To consider Restructuring of UG Seats</b></p>	<p>After detailed deliberations, analysis, Reports of the Departments, Report of the Dy Director and the Requirement of AICTE in terms of minimum number of students in a Branch, the Senate approved the following:-</p> <p><b>a) The Intake Strength of students in the following B.Tech. Programmes w.e.f. the Academic Year 2023-24 will be fixed as follows:-</b></p> <ul style="list-style-type: none"> <li>i) 90 for Civil Engineering Department</li> <li>ii) 30 for Metallurgical &amp; Materials Engineering Department</li> <li>iii) 30 for Production and Industrial Engineering Department</li> </ul> <p><b>b) Three new B. Tech. Programmes will be started w.e.f. the Academic Year 2023-24 with intake of 30 seats in each UG Programme:-</b></p> <ul style="list-style-type: none"> <li>i) B.Tech. in Electronics Engineering (VLSI Design and Technology)</li> <li>ii) B. Design</li> <li>iii) B.Tech. in Computer Science &amp; Engineering (Artificial Intelligence)</li> </ul> <p>Head, Civil Engineering Department submitted his Dissent as <i>"any reduction in the seats in the branches, which have been accredited by the NBA should not be carried out. B.Tech. Civil Engineering Program with 120 seats intake is accredited by NBA till 2025. Any change in the intake at the moment shall not be in the interest of the department as well as Institute. Therefore, no change in intake shall be made in already accredited academic programs."</i></p> <p>The Senate, while taking note of the point raised by the Head, Civil Engineering Department has approved the intake for</p>





various UG Programmes from 2023-24 Session as under: -

Name of the Programme	Intake
Aerospace Engineering	30
Civil Engineering	90
Computer Science & Engineering	120
Computer Science & Engineering (Data Science)	60
Computer Science & Engineering (Artificial Intelligence)	30
Electrical Engineering	120
Electronics & Communication Engineering	120
Electronics Engineering (VLSI Design and Technology)	30
Mechanical Engineering	120
Metallurgical & Materials Engineering	30
Production and Industrial Engineering	30
B. Design	30
<b>Total</b>	<b>810</b>

S-102.12

**To consider Restructuring of PG Seats**

After detailed deliberation the following decisions were made: -

1. The non-performing PG Programme i.e. Civil Engineering (Water Resources Engg), Communication Engineering & Signal Processing and Production and Industrial Engineering will be closed hereafter.
2. A new M.Tech. programme in Computer Aided Design Manufacture and Engineering will start from the Academic Year 2023-24.

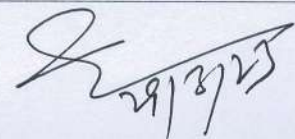


The Senate approved the Intake for various PG Programmes from 2023-24 session onwards as mentioned below: -

<b>Name of the Programme</b>	<b>Intake</b>
Aerospace Engineering	12
Civil Engineering (Transportation Engg)	18
Civil Engineering (Structural Engg)	18
Computer Science & Engineering	25
Computer Science & Information Security	*
Computer Aided Design Manufacture and Engineering	12
Environmental Engineering	6
Electrical Engineering	12
Electrical Energy Systems	6
Electronics (VLSI Design)	18
Healthcare Informatics	6
Industrial Materials & Metallurgy	6
Mechanical Engineering	12
<b>Total</b>	<b>151</b>

\* This being the Self-Supporting Course, the Senate requested Director to discuss with Head, CSRC either to close the Programme or reduce the Intake to Minimum i.e. 6. It will be decided after the discussion with Head, CSRC.

S-102.13	To consider the Result of 22-23 : 1 Semester	Ratified
S-102.14	• To consider the Course Industrial Robotics as Department Elective for B.Tech.	Ratified



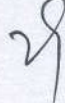


	<b>Production &amp; Industrial Engineering</b> <ul style="list-style-type: none"> <li>• To consider the Courses as Honour Course for UG 2019-23 Batch 8th Semester</li> </ul> <b>To consider the Change of LTP of UG Common Course (Introduction to Manufacturing)</b>	
S-102.15	<b>To consider Revision in Rules for Maximum Academic Load per Semester for UG Students</b>	Ratified

The Meeting ended with the Vote of Thanks to the Chair.

  
**Cof RM Joshi (Veteran)**  
**Registrar & Member Secretary**

No. PEC/RG/Senate Mins/23/ 4043.


**March 2023**

A copy of the above is forwarded to the Senate Chairman and Senate Members for information and necessary action.

  
**Registrar**

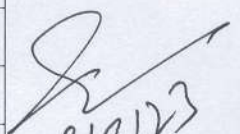


**102<sup>nd</sup> Meeting of the Senate Held on 17 March 2023****List of Attendees:**

S.No.	Name
1.	Prof Baldev Setia, Director, <b>In Chair</b>
2.	Prof Siby John, Dy Director
3.	Mr Manmohan Singh, External Member
4.	Prof Rajesh K Bhatia, DAA
5.	Prof DR Prajapati, DSA
6.	Prof Sucheta, HOD Mathematics
7.	Prof Harminder Kaur, HoD Chemistry
8.	Prof Rakesh Kumar, HoD Aerospace Engg
9.	Prof Umesh Sharma, HoD Civil Engg
10.	Dr Trilok Chand, HOD CSE
11.	Prof Neena Gupta, HOD ECE
12.	Prof Sanjeev Kumar, HOD Mechanical Engg
13.	Dr JD Sharma, HOD MME
14.	Dr RS Walia, HOD P& IE
15.	Dr Arun K Singh, ECE
16.	Dr Suman Kant, Prod & Indl Engg.
17.	Dr Ajay Kumar, Electrical Engg.
18.	Dr Seema Vasishta, Sr Librarian
19.	Mr Sushil Kumar, Network Administrator
20.	Col RM Joshi, Registrar (Member Secretary)

**Special Invitees:**

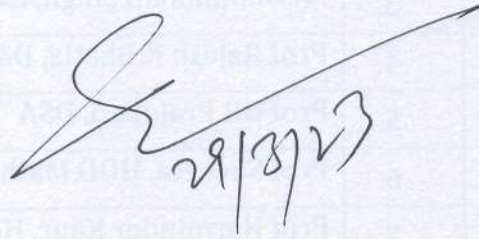
S.No.	Name
1.	Dr Padmavati, Professor In-charge, Academics Affairs
2.	Dr Manish Kumar, Professor In-charge, Academics Affairs
3.	Prof Parveen Kalra, Head CoE
4.	Prof Anju Singla, Head CMH
5.	Prof Sanjeev Sofat, Head Data Sciences
6.	Dr Sanjay Batish, Head CC
7.	Prof Rintu Khanna, Electrical Engg
8.	Dr Jyoti Kedia, Electronics Engg

  
29/3/23



**Leave of Absence:**

S.No.	Name
1.	Dr Minati Baral, External Member
2.	Prof Jagdish Kumar, HOD Electrical Engg
3.	Mr Yatindra Singh, Civil Engg
4.	Dr Divya Bansal, Head, CSRC



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