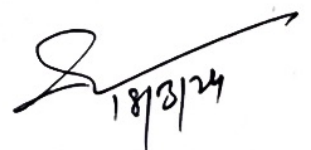# PUNJAB ENGINEERING COLLEGE

VIDYA PATH, SECTOR 12, CHANDIGARH, 160012

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

Minutes of the 105th Meeting of the Senate Held on 05 March 2024

Minutes of the 105th Meeting of the Senate of Punjab Engineering College, Chandigarh

A: **Brief of the Meeting and Attendees:-**

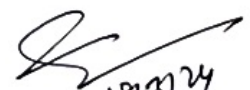| Date/Day	05 March 2024 (Tuesday)		
Time	10:30 AM onwards		
Venue	Senate Hall, 2nd floor, Administrative Block, PEC, Chandigarh		
In Chair	Prof Baldev Setia, Hon'ble Director, Ex Officio Chairman, Senate		
	S.No.	**Name**	**Capacity**
	1.	Mr Manmohan Singh	External Member
	3.	Prof Rajesh K Bhatia, DAA	Member
	4.	Prof D R Prajapati, DSA	Member
	5.	Dr Asha Gupta, HOD Mathematics	Member
	6.	Dr Harminder Kaur, HoD Chemistry	Member
List of Participants	7	Prof Sanjeev Kumar, HoD Physics	Member
	8.	Prof Rakesh Kumar, HoD AED	Member
	9.	Dr Trilok Chand, HoD CSE	Member
	10.	Dr Sanjeev Kumar, HoD MED	Member
	11.	Dr J D Sharma, HoD MMED	Member
	12.	Dr RM Belokar, HoD P&IED	Member
	13.	Dr Manohar Singh, EED	Member
	14.	Sh Yatindra Kumar, CED	Member
	15.	Dr Ajay Kumar, EED	Member
	16.	Dr Seema Vasishta, Sr Librarian	Member
	17.	Sh Sushil Kumar, Network Administrator	Member
	18.	Col RM Joshi, Registrar	Member Secretary

Special Invitees	1.	Dr Anju Singla, Head CMH	
	2.	Dr Sanjay Batish, Head CC	
	3.	Dr Padmavati, Professor In-charge, Academics Affairs	
	4.	Dr Manish Kumar, Professor In-charge, Academics Affairs	
	5.	Dr Simmi SL, Professor In-charge, Academics (NEP & ERP)	
	6.	Dr S K Singh, CED	
	7.	Dr Deepak Bagai, ECE	
	8.	Dr Tilak Thakur, EED	
Leave of Absence Accorded	1.	Dr Minati Baral, External Member	External Member
	2.	Prof Siby John, Dy Director	Members
	3.	Prof Umesh Sharma, HoD CED	
	4.	Prof Rintu Khanna, HoD EED	
	5.	Prof Arun Kumar Singh, HoD ECE	
	6.	Dr Suman Kant, P&IED	
	7.	Prof Divya Bansal, Head, CSRC	

At the outset, the Member Secretary welcomed all the members to the Meeting. The Chairman also welcomed the External Member and other members attending the Senate Meeting.
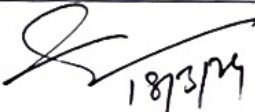
B.   The brief of the proceedings is as follows:

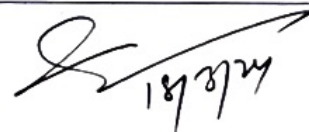| ItemNo.	Item	Action Taken
S-105.1	To confirm the Minutes of the 104th Meeting of the Senate	Confirmed
S-105.2	**Action Taken Report (ATR) of the Previous Senate Meetings**	
	S-102.5 To consider Semester Leave of UG/PG Students	The draft revised UG Rules & Guidelines have been circulated to all HoDs to send their inputs. After receiving their inputs, the final draft will be brought to IAPC and Senate

18/3/24

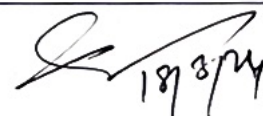|		
	S-103.8 To consider the UMC Rules	As per Senate decision, the Rules and Guidelines was sent for legal vetting and the same has been received after vetting. Meanwhile a Gazette Notification has been issued by Govt of India regarding The Public Examination (Prevention of Unfair Means). To compare and review the proposed Institute UMC Rules with Gazette Notification issued by GoI regarding The Public Examination (Prevention of Unfair Means) a Committee of the following has been constituted:- • Dean Academic Affairs • Prof Sanjeev Kumar, Head, Mechanical Engg Dept • Prof Rakesh Kumar, Head, Aerospace Engg Dept The Committee will submit its Report and Recommendations and the same will be presented in next Senate Meeting
S-105.3	To consider the Revised UG (B.Tech) Course Scheme and Syllabi from 3rd to 8th Semester for all Streams	Approved as proposed. Further, the Senate was of the view that the comments from the all Departments should be sought before finalizing Minor Specialization nomenclature. The Senate authorized Chairman Senate to take the final decision on nomenclature of Minor Specializations
S-105.4	To consider the Revised UG (B.Des.) Course Scheme and Syllabi from 3rd to 8th Semester	Approved as proposed
S-105.5	To consider Syllabi of B.Tech. Computer Science & Engineering (Data Science) for 5th to 8th Semester for 2022 Batch	Approved as proposed
S-105.6	To consider the Syllabi of M.Tech. Quantum Materials and Technology	Approved as proposed
S-105.7	To consider the Courses for Ph.D. Programme offered by the Mathematics Department	Approved as proposed

		The experts from MDI Gurgaon, NIT Jalandhar and UBS, Chandigarh visited the campus on 04 December 2023 as Selection Committee Members and they strongly recommended that the Centre should start MBA in the niche areas such as Business Analytics, Data Analytics and Decision Making, and Data Sciences. They emphasized on the noticeable inclination and preference of students towards MBA with an observed decline in M.Tech. admissions. Further, MBA admissions in the current landscape aligns with the current industrial need catering to a wider range of students of all streams, fostering diversity and adaptability. In this regard, the CMH was asked to prepare a proposal for MBA programme. The proposal was sent to IAPC for discussion. After detailed deliberation in the IAPC meeting held on 06 February 2024 the proposal was recommended to Senate.

S-105.8	To consider the Proposal of MBA Programme	Head, CMH has made presentation before the Senate regarding starting of new MBA Program. The Item was approved with the following modifications:-
		
		1. The Name of the Program shall be Master of Business Administration MBA (Business & Data Analytics)
		
		2. The program will be started with 30 Seats
		
		3. The eligibility Criteria will be as follows: -
		
		  i. 12th class or higher level with Mathematics. Score in Mathematics subject should be ≥ 60%
		
		  ii. Candidate must havepossessed Bachelor's Degree (Approved by UGC/AICTE) of minimum 3 years with at least 60% marks (relaxation to the reserved category as per norms).

		iii. Candidate must have valid scores of Common Admission Test (CAT)/ Management Aptitude Test (MAT)/ Common Management Admission Test (CMAT) 4. The total score for admission will be calculated as below: - | Particulars	Weightage (%age)
Bachelor's Degree	20
Valid Entrance Test Score	60
Group Discussion (GD) Score	10
Personal Interview (PI) Score	10
Total Score	**100** | 5. Senate was of the view that the fee for the course should be reviewed and aligned with the nearby NITs. After incorporating all above observations, Senate authorized Chairman Senate to take decision on any other relevant points and issues that might have been omitted or may arise in.
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S-105.9	**To consider New UG Programme Mathematics and Computing**	Department of Mathematics has proposed the new UG programme in Computer Science and Applied Mathematics. The proposal has been considered and recommended by IAPC in its Meeting held on 06 February 2024. IAPC has recommended the course with nomenclature as Mathematics & Computing. Head, Mathematics has made presentation before Senate regarding starting of New Programme B.Tech. Mathematics & Computing. The Item was approved in principle. Senate requested Dean Academic Affairs to contact JoSAA/CSAB 2024 regarding inclusion of B.Tech. Mathematics and Computing with 30 seats
S-105.10	**To consider Ph.D. Admission Status**	14 students have been admitted in various Ph.D.Programmes for the January 2024 Session. Approved as proposed

S-105.11	To consider Ph.D. Admission Status under Ph.D. Joint Degree Programme (between PEC Chandigarh and IIT Mandi) for the AY: 2023- 2024 (Even Semester)	Three students were admitted in various Ph.D.Programmes under Ph.D. Joint Degree Programme (between PEC, Chandigarh and IIT, Mandi) for the AY: 2023- 2024 (Even Semester), who have opted PEC, Chandigarh as Home Institute and IIT, Mandi as Host Institute. IIT Mandi has already issued offer letters to 13 students who have opted IIT, Mandi as Home Institute and PEC, Chandigarh as Host Institute. Approved as proposed
S-105.12	To address the Mapping of the Provision of NEP 2020 in New UG Curriculum Scheme	Dean Academic Affairs has presented a brief presentation regarding implementation of NEP 2020 at PEC. Degree with Minor Specialization and with Honors are introduced. Multiple Exit Options as per National Higher Education Qualification Framework (NHEQF) were discussed. PEC already adopted Academic Bank of Credit (ABC) framework. Senate approved the same in principle. However, the modalities will be finalized after taking feedback and necessary information from all Departments as per proposed NEP 2020 Structure. After taking inputs from the Departments the case will be taken to IAPC and Senate
S-105.13	To consider Case Regarding Extension of Ph.D.Candidacy for one year	The request of Mr Satish Kumar Soni, SID – 17309003, Mechanical Engineering Department regarding Extension of Ph.D. Candidacy for one year was considered by the Senate. After detailed deliberation, it was decided that the case should be sent back to the Department for comments of the Supervisor and Recommendation of SRC.
Items for Ratification		
S-105.14	To consider the UG/PG/Ph.D.Result for 23-24-1 Semester	Ratified
S-105.15	To consider New Departmental Elective/Open Elective Course on Semiconductor Package Manufacturing	Ratified

S-105.16	To consider Academic Calendar for Semester 23-24-2	Ratified
Table Agenda		
ST-105.1	**To consider the Mid Semester Break in the Current Semester (23-24-2)** As proposed in 104th Meeting of Senate, inclusion of the Mid Semester Break in the Academic Calendar. Therefore, it was discussed that from 25.03.2024 to 29.03.2024 may be considered as Mid Semester Break for 23-24-2 semester.	Approved as proposed. In lieu of the Mid Semester Break, necessary teaching adjustment may be done by Dean Academic Affairs to complete the number of teaching days
ST-105.2	**To consider the Status of Certificate Course in Cyber Security for Police Personals**	Chairman Senate has apprised the status of Certificate Course in Cyber Security for UT Police Personals. Course contents were appreciated by the participants. The Chairman Senate also apprised the Senate that requests have been received from Haryana Police and Punjab Police to organize the similar course for them. It was also informed that UT Police desired a similar training program in advanced skills

The Meeting ended with the Vote of Thanks to Chair.

18/3/24

(Col RM Joshi)
Registrar & Member Secretary

No. PEC/RG/105th Senate Mins/24/ 1301   **March 2024**

1 8 MAR 2024

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

2.   All concerned are requested to send the ATR on fortnightly basis i.e. on 01st and 15th of each month, till such time the action is completed. The first ATR may please be sent on 01 April 2024.

Registrar