

## Minutes of 77<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>	25.09.2018 (Tuesday)
<b>Time</b>	4.00 p.m.
<b>Venue</b>	Senate Hall, adjacent to Director' Secretariat, PEC, Sector 12, Chandigarh
<b>In-Chair</b>	Prof. Manoj Kumar Arora, Director, PEC
<b>List of Participants</b>	May be seen at Flag 'A'

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

<b>Item No.</b>	<b>Item</b>	<b>Decision</b>
77.1	To confirm the minutes of the 75 <sup>th</sup> meeting of Senate held on 30.05.2018 and 76 <sup>th</sup> meeting of Senate held on 16.07.2018.	Confirmed
77.2	<p><b>Actions of previous Senate meetings and follow-up action of 75<sup>th</sup> &amp; 76<sup>th</sup> meeting of Senate</b></p> <p><b>71.8 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. Recommendations have been received from the Committee constituted to formulate detailed regulations in respect of this programme.</p> <p><b>76.3 To consider revised structure of PG program</b></p> <p>A Committee was constituted to review structure of</p>	The item was deferred and the recommendations have been sent back to Committee for further deliberations. Details are given in Agenda Item No. T-77.1

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	<p>PG courses and other observations in this regard by BOG. The Committee was also entrusted the task of giving the structure of M.Tech program exclusively designed for executives similar to programmes offered in management schools.</p> <p>After detailed deliberations the content and syllabi of all the 1<sup>st</sup> semester courses of various M.Tech. Programmes as recommended by IAPC were approved. The new PG structure and scheme will be implemented from the academic session 2018-19. A reminder has been sent to all HODs to send contents &amp; syllabi for courses to be run in 2<sup>nd</sup> semester.</p>	<p>The Senate authorized Chairman Senate to approve the syllabi after incorporation of IAPC recommendations.</p>
77.3	<p><b>To consider the award of BE/ B. Tech degree to UG students</b></p>	<p>Approved. Branch wise detail of students who will be awarded degree in Annual Convocation 2018 is attached as <b><i>Annexure- I.</i></b></p>
77.4	<p><b>To consider the award of ME/ M. Tech degree to PG students</b></p>	<p>Approved. Branch wise detail of students who will be awarded degree in Annual Convocation-2018 is attached as <b><i>Annexure- II.</i></b></p>
77.5	<p><b>To consider the award of Ph.D. degree</b></p>	<p>Approved. Branch wise detail of students who will be awarded degree in Annual Convocation-2018 is attached as <b><i>Annexure- III.</i></b></p>
77.6	<p><b>To consider the request of Janmeet Singh, SID 16303006 Ph. D. candidates for conversion from full time to part time with a plea to exempt the criteria of return of scholarship of two years.</b></p> <p>A request has been received from Janmeet Singh, SID 16303006 Ph. D. candidate to convert his Ph. D. Program from full time to part time with a plea to exempt the criteria of return of entire</p>	<p>After detailed deliberations, the Senate decided that Mr. Janmeet Singh may be exempted from refund of entire scholarship given to him for two years, as a special case, with the condition that he has to complete his Ph.D. program within the stipulated time.</p>

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	scholarship of two years. The case has been recommended by SRC of the candidate, but Head Civil Engg. Department has not recommended for conversion before 3 years as per the Institute Ph.D. rules 2014.	Also, 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.
77.7	<p><b>Items for ratification/ information</b></p> <ol style="list-style-type: none"> <li>1. To consider the discrepancy in credit distribution for 2014 batch UG programme</li> <li>2. To consider the modification in Academic Calendar (18191).</li> <li>3. To consider the appeal against termination of UG students.</li> <li>4. To consider semester leave of Ms. Kaushiki Kumari, SID 17104053, B. Tech, 1<sup>st</sup> year, Electrical Engg. Deptt.</li> <li>5. To consider the exemption of Mid and End term exam of Venture Development course.</li> <li>6. To consider revision of Plagiarism according to revised UGC guidelines.</li> <li>7. To consider termination of Amit Kumar Chandervanshi, SID 15108064</li> <li>8. To consider changes in implementation of Minor Specialization courses in UG Curriculum</li> <li>9. To consider revision of CSN104-Computer Programming course content based on Industry feedback.</li> <li>10. To consider draft of degree to be awarded in Annual Convocation 2018 including Honours/ Minor Specialization.</li> <li>11. To consider implementation policy regarding Branch Change.</li> </ol>	<p>Ratified</p> <p>Informed</p> <p>Ratified</p> <p>Ratified</p> <p>Ratified</p> <p>Ratified</p> <p>Ratified</p> <p>Ratified. Additionally, scheme regarding minor/ major specialization may be deliberated upon by IAPC after taking feedback from students.</p> <p>Ratified</p> <p>Ratified</p> <p>Ratified</p>

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	<p><b>12.</b> To consider the issue of fellowship for Ph.D. research under “UK-India-China International Innovation and Entrepreneurship Corridor”.</p> <p><b>13.</b> To consider introduction of Proficiency course in 1<sup>st</sup> year of UG curriculum.</p> <p><b>14.</b> To consider course of Emerging Trends in Power Industry.</p> <p><b>15.</b> To consider offering of course of Venture Development to all batches of UG Program.</p> <p><b>16.</b> To consider the refund rules for UG/PG/ Ph.D. Academic fee/Hostel fee and other fees.</p> <p><b>17.</b> To consider for registration in the course TQM 511 along with Dissertation in 18191 semester for M. Tech student Amandeep Singh, SID 17213006.</p> <p><b>18.</b> To consider approval of minor modifications in various courses as approved by IAPC.</p>	<p>Ratified</p> <p>Informed</p> <p>Informed</p> <p>Informed</p> <p>Informed</p> <p>Informed</p> <p>Ratified</p>
T-77.1	<p><b>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.</p>	<p>The Senate appreciated the report submitted by the Committee members. 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>Senate also indicated that Associate Dean Ph.D. would also be member of the said Committee.</p>
Table Agenda T-77.4	<p><b>To consider minimum requirement of 8 credits for Ph.D. Course Work</b></p> <p>As per <i>Ph.D. Rules 2017 (Ph.D. COURSE WORK)</i></p>	

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	<p><i>a Ph.D. scholar with M. Tech/ M.Sc. degree has to take at least three/ four courses respectively subject to maximum of 16 total credits.</i></p> <p>Since the new curriculum of M.Tech programme is in force from the current academic session (18191) and there are fractal credits for courses, therefore it is proposed that a Ph.D. scholar with M. Tech/ M.Sc. degree/ MA English /MA Linguistics/ M.Com/MBA/Master degree has to take courses of minimum of 8 credits as per the UGC regulation 2016.</p>	<p>Ph.D. scholars with M. Tech/ M.Sc. degree, MA English, MA Linguistics, M.Com, MBA, Master degree have to complete three/ four course towards Ph.D. course work. All modules of modular PG level courses would have to taken and would be counted as single course. The credit requirement would be as per UGC regulations which require minimum of 8 credits and maximum of 16 credits.</p>
T-77.5	<b>To consider modification in Senate Manual</b>	The Item was deferred for next Senate meeting.
Table Agenda	<p><b>Items for ratification</b></p> <ol style="list-style-type: none"> <li>1. To consider special permission for running M. Tech. (Industrial Design) program.</li> <li>2. To consider special permission for running M. Tech. (Total Quality Management) program.</li> </ol>	<p>Ratified</p> <p>Ratified.</p> <p>Head TQM was requested to give a detailed presentation regarding TQM program in the next meeting of Senate. The presentation should include financial and academic review of the program for last three years and strategies for revamping the program.</p> <p>The Senate observed that performance of all M. Tech. programs running in the institute may be examined by a Committee. The Committee may recommend revamping measures for these programs.</p>

Meeting ended with the vote of thanks to Chair.

**Members of Senate**

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S.NO.	NAME
1	Prof. Manoj Kumar Arora, Director
2	Prof. Vinod Kumar, VC, Japypee University, Solan
3	Prof. Gurvin Singh, Managing Partner, COATEC INDIA
4	Dr. Uma Batra, Deputy Director &HOD Metta
5	Prof. Harminder Kaur, HOD Applied Sc.
6	Prof. Rakesh Kumar, HOD Aerospace Engg
7	Dr. R R Singh, HOD Civil Engg
8	Prof. Sanjeev Sofat, HOD CSE
9	Dr. Tilak Thakur, HOD Electrical Engg
10	Dr. Neelu Jain, HOD ECE
11	Dr. P.S. Satsangi, HOD Mechanical Engg
12	Dr. M M Goud, HOD Prod & Indl Engg
13	Prof. V.P. Singh, Mech. Engg.
14	Dr. Shakti Kumar Arora, Civil Engg.
15	Dr. D.R. Prajapati, Mech. Engg.
16	Er. R. K. Mahajan, Metta
17	Er. Tejinder Singh Saggi, Elect. Engg.
18	Ms. Maninder Kaur, Head, Library
19	Prof. Sanjay Batish, Head, Computer Centre
20	Prof. Sharda Kaushik, Head CMH
21	Prof. Divya Bansal, Head CSRC & CDGC
22	Prof. N M Suri, Head Centre for TQM
23	Registrar, Secretary
24	Prof. Parveen Kalra, Head CoE (Indl & Prouct Design) and DAA
25	Prof. Rintu Khanna(spl.Invitee)
26	Prof. Sucheta (Spl. Invitee)

**ANNEXURE- I**

**LIST OF UG STUDENTS GETTING B.E./ B. TECH DEGREE IN 2018**

S.No.	Branch	No. of Students to be awarded UG degree	2014 batch students to be awarded UG degree	Previous batch students to be awarded UG Degree
1	Aerospace Engineering	34	34	0
2	Civil Engineering	69	68	1
3	Computer Science & Engineering	86	86	0
4	Electrical Engineering	71	71	0
5	Electronics & Communication Engineering	86	85	1
6	Mechanical Engineering	86	83	3
7	Materials & Metallurgical Engineering	48	47	1
8	Production & Industrial Engineering	31	30	1
<b>Total</b>		<b>511</b>	<b>504</b>	<b>7</b>

**ANNEXURE- II**

**LIST OF PG STUDENTS GETTING M.E./ M. TECH DEGREE IN 2018**

S.No.	Branch	No. of Students to be awarded PG degree	2016 batch students to be awarded PG degree	Previous batch students to be awarded PG Degree
1	Civil Engg. (Structural Engg.)	9	6	3
2	Civil Engg. (Transportation Engg.)	9	6	3
3	Civil Engg. (Water Resources Engg.)	11	9	2
4	Environmental Engg.	8	8	0
5	Computer Science & Engineering	23	22	1
6	Computer Science & Engineering (Information Security)	21	21	0
7	Electrical Engineering	13	12	1
8	Electronics Engineering	20	19	1
9	Electronics (VLSI Design)	14	11	3
10	Industrial Design	8	8	0
11	Industrial Materials & Metallurgy	10	10	0
12	Mechanical Engineering	24	23	1
13	Production & Industrial Engineering	16	15	1
14	Total Quality Management	6	4	2
<b>Total</b>		<b>192</b>	<b>174</b>	<b>18</b>

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**ANNEXURE- III**

**LIST OF PH.D. STUDENTS GETTING PH.D. DEGREE IN 2018**

<b>S.No.</b>	<b>Branch</b>	<b>No. of Students to be awarded Ph.D. degree</b>
1	Applied sc.	2
2	Civil Engineering	1
3	Computer Science & Engineering	1
4	Electrical Engineering	6
5	Electronics & Communication Engineering	3
6	Mechanical Engineering	10
7	Materials & Metallurgical Engineering	0
8	Production & Industrial Engineering	8
9	CoE in Industrial & Product Design	1
10	Centre of Management & Humanities	1
<b>Total</b>		<b>33</b>