# Minutes of 78<sup>th</sup> meeting of the Senate of Punjab Engineering College (Deemed to be University), Chandigarh

#### A Brief of meeting and participants:

Date	05.11.2018 (Monday)
Time	11.00 am
Venue	Senate Hall, adjacent to Director' Secretariat, PEC, Sector 12, Chandigarh
In-Chair	Prof. Uma Batra, Director (Ad-Interim), PEC
List of Participants	May be seen at Flag 'A'

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

Item No.	Item	Decision
78.1	To confirm the minutes of the 77 <sup>th</sup> meeting of Senate held on 25.09.2018	Confirmed
78.2	Follow-up actions of 77 <sup>th</sup> meeting of Senate 76.3 To consider revised structure of PG program	
	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 & syllabi for courses to be run in 2 <sup>nd</sup> semester.	The PG curriculum for 2nd semester of various departments has been discussed in various IAPC meetings.  IAPC recommended PG curriculum for 2nd semester is placed as <i>Agenda Item No.</i> 78.3.
78.3	To consider IAPC recommended PG Curriculum (content and syllabi of 2 <sup>nd</sup> semester).	Approved as proposed.

# 78.4 To consider implementation of AICTE guidelines regarding examination reforms.

A committee was constituted to review the question paper set by various instructors and compares the area of questions set with the course contents. Further, the Committee was asked to consider the recommendations/guidelines for examination reforms of AICTE. The Committee is of the view that the weightage of marks based on the course outcomes (CO) and Bloom's Taxonomy (1-Remembering, 2- Understanding, 3-Applying, 4- Analysis, 5- Evaluating, 6- Creating) may be made an integral part of moderation process. The Moderation Committee would also see the marks distribution at various Bloom's levels. This will help the institute for the various evaluation parameters of NBA accreditation.

The Committee recommendations were considered in IAPC meeting held on 08.10.2018. It was decided that instructors would have to submit the following during moderation:-

- 1. Syllabus with Question numbers and marks allocated to various sections. (Template 'A')
- 2. Question paper for students. (Template 'B')
- **3.** Question paper with COs and Bloom's Taxonomy level (Template 'C')

Approved as proposed. It was decided that the process may be carried out for both UG & PG courses even though moderation process be carried out only for UG courses as per current practice. Further, HOD's may familiarize all faculty members with this process through departmental faculty committee meetings. They may take assistance of the committee constituted to review the question paper and syllabus of end semester examination, if required

## 78.5 To consider the revised syllabus of ESC101 and MEN103 from 18192 semester onwards

It was recommended by IAPC meeting held on 08.10.2018.that all non-circuit branches will take revised MEN103 course from 18192 semester onwards whereas students of circuit branches will take revised ESC101 course.

Approved as proposed. This would be implemented w.e.f. 18192 semester.

## 78.6 To consider changes in implementation of Minor Specialization courses in UG Curriculum

Regarding offering of Minor Specialization & Honors courses from 3<sup>rd</sup> semester onwards, Standing Committee of Senate had recommended that feedback be taken from students before implementation.

The matter was discussed in IAPC meeting held on 08.10.2018 in which feedback was taken from students members of IAPC.

Approved as proposed. It was opined that it may be accepted both for major & minor specialization.

Moreover, shifting of these courses to 2<sup>nd</sup> and 3<sup>rd</sup> year needs to be worked out. This may be done at the time of revision of UG Curriculum.

It was also decided that minor

		specialization courses to be offered by Mechanical Engineering department for UG Production & Industrial Engineering department students would be in specialization of Thermal Engineering/ Design. Other departments may also identify their specialization areas to be offered through minor/major specialization & send the same to IAPC for consideration.
78.7	To consider semester leave of Mr. Pranshu Mahajan, SID 17103094, B. Tech 2 <sup>nd</sup> year CSE.	
	Case of semester leave of Mr. Pranshu Mahajan, SID 17103094, B. Tech 2 <sup>nd</sup> year CSE deptt. for 18191 semester was recommended by IAPC.	Approved as proposed
78.8	To consider the permission to offer minor specialization in UI/UX Design to all UG students of the institute.	
	The matter was discussed in IAPC meeting and it was decided that this minor specialization course would be available for all UG students of the institute.	Approved as proposed
78.9	To consider provision of add/drop option to M. Tech students for programs electives in mid of semester.	
	The provision of add/drop option to M. Tech students for programs electives in mid of semester was discussed in IAPC meeting and recommended for PG fractal courses. However, members decided that students can add/drop for a fractal courses from the basket within a week of start of the course.	Approved as proposed
78.10	To consider the request of Mr. Charanjot Singh, SID 16303005 Ph.D. candidate for conversion from full time to part-time.	
	Mr. Charanjot Singh, SID 16303005 Ph.D. candidate has submitted his request for conversion from full time to part-time as he has been selected as Asstt. Professor in Lovely Prof. University.	Approved as proposed.
	Case is submitted for criteria of completion of State-of-art seminar and having been granted candidacy for Ph.D programme of the candidate may be exempted to Mr. Charanjot Singh and candidate may be allowed to convert from full time to part time as per recommendation of	

	department. The period from 08.01.2018 to 05.02.2018 (date of State-of-Art seminar) may be condoned for the criteria mentioned above.	
78.11	To consider the course in Rural Development Work- Based Learning (RDWBL)	
	The course content of Rural Development Work-Based Learning was considered by IAPC in its meeting held on 01.11.2018. It was decided that this course will be a part of Proficiency-I course and will be offered from 2019-20 academic session. The course contents would be offered in two semesters as RDWBL-I and RDWBL-II.	The members discussed and approved the same. It was also decided that a faculty member may be made incharge of this activity, as is being done for NSS/NCC/ Clubs/Technical Societies by office of DSA.
78.12	To consider introduction of new elective and redistribution of elective baskets in M. Tech (Industrial Design) curriculum	
	The proposal of CoE to introduce UI/UX Design as an elective course was discussed in IAPC meeting held on 01.11.2018 and approved. Moreover, it was decided that all elective courses of 1 <sup>st</sup> and 2 <sup>nd</sup> semester be put in a single basket for ease of offering the courses.	Approved as proposed.
78.13	To consider changes in elective baskets of M. Tech. CSE curriculum	
	The proposal regarding changes in elective basket of M. Tech. CSE curriculum was discussed in IAPC meeting held on 01.11.2018. It was decided that Program elective-I & Program elective-II will be combined and made as one pool for first semester and Program elective-III & Program elective-IV be combined & made as one pool for second semester from next semester onwards. Also baskets of open elective courses with 1.5 credits each will be combined into single pool. Any two open elective will be offered.	Approved as proposed.
78.14	To consider two sections of B. Tech 1 <sup>st</sup> year from 18192 semester.	

	been worked out after increase of sanctioned intake, has taken this into account as informed by Chairman of this Committee.	
78.15	To consider proposal for creation of one credit Ph.D course "Review of Literature" for Ph.D. students who have opted for DERM as 3 credit course.	
	The proposal for creation of one credit Ph.D course, on "Review of Literature", for Ph.D. students who have opted for DERM as 3 credit course, was discussed in IAPC meeting held on 01.11.2018. It was decided that one credit course i.e. "Review of Literature" (named as DERM-II) will be a part of Research Methodology keeping in view the UGC regulation 2016 in which a minimum of 4 credits shall be assigned to one or more courses for Research and Methodology. This would be applicable to all the Ph.D. students admitted from 2016 onwards.	Approved as proposed.
	The present DERM course may be renamed as DERM-I course and Review of Literature course may be named as DERM-II course.	
78.16	To consider termination of UG students from the institute.	
	It has been found from the office records of Academic Section that some students of UG 2 <sup>nd</sup> & 3 <sup>rd</sup> year have been absent from the institute without authorized leave of absence for more than eight weeks in a semester and some students neither registered nor paid the fees for the semester 18191. In view of the registration rule 8.4 (g), the students has been terminated from the institute with the approval of Chairman Senate. Information in this regard for 1 <sup>st</sup> year UG students is yet to be received by the Academic section. Chairman Senate may be empowered to approve the termination of these students.	Approved as proposed.

Meeting ended with the vote of thanks to Chair.

### **Members of Senate**

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S.NO.	NAME
1	Prof. Uma Batra, Director (Ad-Interim)
2	Prof. Vinod Kumar, VC, Japypee University, Solan
3	Prof. Gurvin Singh, Managing Partner, COATEC INDIA
4	Prof. Harminder Kaur, HOD Applied Sc.
5	Prof. Rakesh Kumar, HOD Aerospace Engg
6	Dr. R R Singh, HOD Civil Engg
7	Prof. Sanjeev Sofat, HOD CSE
8	Dr. Tilak Thakur, HOD Electrical Engg
9	Dr. Neelu Jain, HOD ECE
10	Dr. P.S. Satsangi, HOD Mechanical Engg
11	Dr. M M Goud, HOD Prod & Indl Engg
12	Prof. J D Sharma, HOD Metta (Acting)
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 Saggu, 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)