

I K Gujral Punjab Technical University

Jalandhar Road Kapurthala, Punjab India

Dated: 21st May 2020

Minutes of Meeting

A meeting of the Board of Studies **Mechanical Engineering/ Production Engineering/ Industrial / Automobile Engineering** was held through online (Google meet) on May 21st 2019 at 10:00 AM.

The following members of BOS and special invitees have attended the meeting:

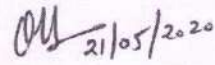
- 1 Dr. Om Pal Singh (Chairman), BCET Gurdaspur
- 2 Dr. Vikas Chawla, Professor, IKGPTU Campus Hoshiarpur
- 3 Dr. Lakhvir Singh, Professor, BBSBEC, Fatehgarh Sahib
- 4 Dr. Neel Kanth Grover, HOD ME, IKGPTU main campus
- 5 Dr. Davinder Priyadarshi, DAVIET, Jalandhar
- 6 Dr. Amit Bansal (Coordinator), IKGPTU, Kapurthala.

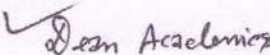
The board has made the following recommendations:

- 1) The scheme and syllabus of the 5th Semester has been thoroughly discussed. The scheme has been finalized for the 5th semester. The modified scheme for 5th semester is attached below.
- 2) The syllabus for the Manufacturing Processes is to be prepared by Dr. Om Pal Singh, Prof ME, BCET Gurdaspur and Dr. Lakhvir Singh, Prof BBSBEC Fatehgarh Sahib.
- 3) The syllabus of Design of Machine Elements is to be prepared by Dr. Davinder Priyadarshi, Asstt. Prof. DAVIET, Jalandhar along with subject expert.
- 4) There will be 3-hour practical lab for Numerical Methods in the revised scheme of 5th semester.
- 5) The syllabus of Humanities-I (Economics) is to be prepared by Dr Neelkanth Grover, Asso. Prof. IKGPTU Campus.
- 6) The members have suggested that there should not be any change in the 3rd semester syllabus for the 2019 Mechanical Engineering batch.
- 7) The members suggested that the scheme of 2020 batch is to be thoroughly restructured from the first semester onwards in the next BoS meeting.

The meeting ended with vote of thanks to the chair.


Dr. Amit Bansal, Coordinator


Dr. Om Pal Singh, Chairman


Dean Academics

5th Semester Study Scheme

Course Type	Course Code	Course Title	Load Allocations			Marks Distribution		Total Marks	Credits
			L	T	P	Internal	External		
Professional Core courses	BTME501-18	Heat Transfer	4	1	0	40	60	100	5
Professional Core courses	BTME502-18	Design of Machine Elements	4	1	0	40	60	100	5
Professional Core courses	BTME503-18	Manufacturing Processes	4	0	0	40	60	100	4
Mandatory courses		Management and Engineering Economics	3	0	0	40	60	100	3
Professional Core courses	BTME505-18	Heat Transfer (Lab)	0	0	2	30	20	50	1
Professional Core courses	BTME506-18	Manufacturing Processes (Lab)	0	0	2	30	20	50	1
Engineering Science courses	BTME504-18	Numerical Methods (Lab)	0	0	3	30	20	50	1.5
Mandatory courses	BTMC102-18	Essence of Indian knowledge Tradition	3	0	0	100	00	100	Non-Credit
		4-weeks Industrial Training *	0	0	6	60	40	100	Non-Credit
Total			18	2	13	410	340	750	20.5

* The grade of Satisfactory/ Un-satisfactory of Industrial/Institutional Training imparted at the end of 4th Semester will be included here.