

SUGC OFFICE

Tel.: +91-512-259 7954, 259 7823

Fax: +91-512-259 0534

Email: sugc@iitk.ac.in; mkh@iitk.ac.in

भारतीय प्रौद्योगिकी संस्थान, कानपुर
INDIAN INSTITUTE OF TECHNOLOGY KANPUR
P.O.: I.I.T., Kanpur 208 016, Uttar Pradesh, India

शैक्षिक विभाग : पूर्वस्नातक शाखा

ACADEMIC SECTION: UNDERGRADUATE OFFICE

Chairperson, SUGC

5th September, 2017

To

All Members of the SUGC

DRAFT

**MINUTES OF THE 2016-2017/7TH MEETING HELD ON 17TH JULY, 2017 AT
09.30 AM IN PBCEC CONFERENCE ROOM (VISITORS'HOSTEL)**

MEMBERS PRESENTSUGC Members:

- | | |
|--|--|
| 1. Dr. Manoj K. Harbola(Chairman) (PHY) | 12. Dr. Saktipada Ghorai (MTH) |
| 2. Dr. Sanjay Kumar (AE) | 13. Dr. M. K. Harbola (PHY) Dr. Ishan Sharma (<i>in place of Dr. Shakti S. Gupta (ME)</i>) |
| 3. Dr. Jayandharan G. Rao (BSBE) | 14. Dr. Animesh Mandal (ES) |
| 4. Dr. Anurag Tripathi (<i>CHE</i>) | 15. Dr. Anoop Singh (IME) |
| 5. Dr. Debabrata Goswami (CHM) | 16. Dr. Aditya H Kelkar (NET) |
| 6. Dr. Rajesh Sathiyamoorthy (CE), | |
| 7. Dr. Nitin Saxena (CSE) | |
| 8. Dr. Kumar Vaibhav Srivastava (EE) | |
| 9. Dr. Ritwij Bhowmik (ECO) | |
| 10. Dr. Somesh K Mathur (HSS) | |
| 11. Dr. Deepak Gupta (MSE) | |

Student Representatives:

1. Mr. Vedant Goenka
2. Mr. Siddhant Naik)
3. Mr. Anupreet Porwal

MEMBERS REQUESTED FOR LEAVE OF ABSENCE

1. Dr. T. Ravichandran (**Ex-officio**)

MEMBERS ABSENT

- | | |
|--|---------------------|
| 1. Dr. Mainak Chaudhuri (CSE) Senate Nominee | 6. Mr. Kunal Kapila |
| 2. Dr. R. G. Pala (MSP) | |
| 3. Dr. Deepu Philip (DES) | |
| 4. Dr. Javed Malik (ES) | |
| 5. Dr. Bharat Lohani (CLTP) | |

At the outset the Chairman, SUGC, welcomed all the members present, and subsequently, the agenda was taken up for discussion.

Item No. 2: Consideration of the re-appeals of those students whose academic programme were terminated earlier, i.e., before 2016-17-II Semester.

The committee was apprised that the re-appeals of 14 students whose academic programme were terminated earlier i.e., before 2016-17-II semester were received for consideration. As per the recommendations of the committee constituted for admittance of the re-appeals only seven re-appeals of the students were admitted for consideration.

In addition of that one appeal whose academic program was terminated at the end of 2016-17-I but he did not submit his appeal was also included for consideration along with the re-appeals.

Seven re-appeals and one appeal of the students were considered by the committee case-to-case basis. After due deliberation on each re-appeals/appeal and based on the academic performance of the students as well as recommendations of the DUGC and Counselling Service, it was decided that the recommendations of the SUGC will be sent to the Senate for its further consideration.

Item No. 3: Consideration of the requests for change of branch/academic programme of 2015 batch students at the end of their 4th semester (i.e., at the end of 2016-17-II) and to give its recommendations to the Senate for its further consideration.

Requests of 50 (fifty) students of 2015 batch for branch/program change at the end of their 4th semester (i.e., 2016-17-II) was considered by the committee. After going through the data which was prepared based on the existing strength and availability of the vacant seats, it was observed that only 25 (twenty five) students may be allowed to change of their branch/academic programme. It was decided the branch/program change data will be sent to the Senate for its approval.

Item No. 4: Consideration of the requests for change of branch/academic programme of 2016 batch students at the end of their 2nd semester (i.e., at the end of 2016-17-II) and to give its recommendations to the Academic Senate for its further consideration.

Requests of 204 (two hundred four) students of 2016 batch for branch/program change at the end of their 2nd semester (i.e., 2016-17-II) was considered by the committee. After going through the data which was prepared based on the eligibility criteria and availability of the vacant seats, it was observed that only 66 (sixty six) students may be allowed to change of their branch/academic programme. It was decided the branch/program change data will be sent to the Senate for its approval.

Item No. 5: Consideration of the requests of course instructors of Mathematics & Statistics Department and Economics Sciences to approve the new courses of their departments.

Since no comment was received on the proposed new courses, requests of the following instructors for approval of new courses was accepted by the committee:

Mathematics & Statistics:

Course No.	Course Title	Name of the Course Instructor
MTH431A	Basic Probability and Distribution Theory	Dr. Subhra Sarkar Dhar and Dr. Sharmishtha Mitra

MTH432A	Introduction to Sampling Theory	Dr. Sharmishtha Mitra and Dr. Shalabh
MTH433A	Real Analysis	Dr. Debasis Kundu and Dr. Neeraj Misra
MTH434A	Complex Analysis	Dr. Neeraj Misra and Dr. Debasis Kundu
MTH535A	An Introduction to Bayesian Analysis	Dr. Debasis Kundu and Dr. Subhajit Dutta
MTH309A	Probability Theory (Revised Version)	Dr. Subhra Sarkar Dhar and Dr. Subhajit Dutta

Economics Sciences:

Course No.	Course Title	Name of the Course Instructor
ECO580	WTO Issues and Trade Facilitation	Dr. Somesh K. Mathur

Item No. 6: Consideration of the request of Mr. Akhilesh Kumar (13066), a BS student of Chemistry Department, to give waiver of one credit in ESO/SO slot for completion of graduation requirements.

Request of Mr. Akhilesh Kumar (13066), a BS S student of Chemistry Department, to give waiver of one credit in ESO/SO slot for completion of graduation requirements was accepted.

While considering the request of the student, the committee was informed that the existing procedure which is given in Clause 8.2 “Minimum Academic Requirement” waiver of one SO/ESO credit for the completion of the academic program will be approved by the SUGC. Since it is a routine matter and the provision exist in the UG Manual, it was proposed that instead of getting approval from the SUGC, the Chairman, SUGC may be authorized to give one SO/ESO credit waiver in the graduation requirements and the same may be ratified by the SUGC. The proposal was accepted by the committee.

EXTRACT FROM THE MINUTES OF 2016-17/7TH SUGC MEETING HELD ON 17TH JULY, 2017

Item No. 7: Consideration of the requests of the students to allow them to proceed to other institute/university through exchange program for pursuing their course or thesis work (for thesis work under external co-supervisors).

Requests of the following students, to allow them to proceed to other Institute/University as a non-degree student through exchange program in 2017-18-I semester (for Sayash Kapoor two consecutive semesters) was accepted by the committee:

Sl. No.	Roll No.	Name of the student	Deptt.	Program	Name of the Institute/University and Name of the External Supervisor for thesis work
1.	14035	Aditya Kumar	MTH	BS	Chennai Mathematical Institute
1.	150654	Sayash Kapoor	CSE	BT	EPFL, Switzerland (<u>For 2017-18-I & II Semester</u>)
2.	13630/ 13807630	Satyam Kumar	EE	BT-MT	Rehabilitation Engineering Laboratory at ETH Zurich, Switzerland under the supervision of Dr. Roger

					Gassert.
--	--	--	--	--	----------

Item No. 8: Consideration of the requests of the 2014 batch students to change of their academic program from BT/BS to MT/MS in various Categories.

Requests of the students of 2014 batch to allow them to change of their academic program from BT/BS to MT/MS was considered by the committee. After due deliberation it was decided that based on the positive recommendation of the concerned DUGC and fulfillment of the basic eligibility criteria, student will be allowed to change of their academic program from single degree to dual degree.

Item No. 9: To consider the requests of the students to allow them to withdraw from Dual Degree.

Requests of the following dual degree students was accepted by the committee and allow them to allowing them to withdraw from the Dual Degree program:

<i>Sl. No.</i>	<i>Roll No.</i>	<i>Name of Student</i>	<i>Dept.</i>	<i>Prog.</i>	<i>Status</i>
1.	13807393	MANUJYA GHOSH	CHE-IME	BT-MT	Migrated
2.	13807470	PAWAN KUMAR MEENA	CHE	BT-MT	Migrated
3.	12817397	MANISH JYOTI BASUMATARY	ECO	BS-MS	Migrated
4.	13807779	VEMULA AKHIL	CSE	BT-MT	Migrated

Item No. 10: To consider the request of Mr. Devesh Prakash (10233) a B.Tech. student of CE Department to allow him to complete the dual degree program by second time swapping of the courses as allowed to other students.

The committee was apprised that in the last Senate meeting held on 29th June, 2017 request of one student Mr. Kishore (11917367) a BS-MS (Dual Degree) for second time shifting/swapping was accepted for completion of his academic program. As per provision students of dual degree program are allowed to shift/swap the courses between UG and PG Part once in his entire academic period. At the time of considering the request of Mr. Kishore for second time shifting/swapping the course, another student Mr. Salman Mohammad (10327630) was allowed to second time shifting/swapping the course for completing the graduation requirements of both the parts UG and PG. But the request of Mr. Devesh Prakash was not considered by the Senate though the request was stent by the student to the Chairman, Senate.

The committee was also apprised that the case of Mr. Prakash is the same as of other two students whose requests were accepted by the Senate. In this regard, a comparative statement by providing all the information which are related to second time shifting/swapping of the courses was placed before the committee. The committee was requested to go through the comparative statement and based on that recommendations of the committee will be sent to the Senate for awarding the M.Tech. Degree to Mr. Devesh Prakash, who has completed all the requirements for obtaining the B.Tech.-M.Tech. (Dual Degree) in Civil Engineering by allowing him to second time shifting/swapping of the courses, as given to Mr. Kishore and Mr. Salman Mohammad. After going through the comparative statement, it was decided that before sending any recommendation to the Senate, feedback from the Thesis Supervisor may be obtained whether the thesis work of the student has been completed or not.

Item No. 11: Consideration of the comments/feedback which have been received from the departments on the various items which were kept pending for obtaining departments' comments/feedback.

The committee was apprised a few items which were placed before the SUGC for consideration but it was decided that before considering the issues, departments' comments/feedback to be sought. After receiving the comments/feedback from various departments the following recommendations were given by the committee for further consideration in the Senate:

- To consider the proposed inclusion a clause in the UG Manual i.e. appearing in the End Semester Examination is mandatory.

SUGC's recommendations: By default End Semester Examination of a course is mandatory if it is not declared. In any exception, the instructor will inform the department at the time of offering/beginning of the course.

At the time of awarding of 'I' grades to those students who did not appear in the End Semester Examination which is converted into 'F' grade automatically at the time of processing of the grade, an option may be given to the Instructor to award 'E' grade to the absentees. This will facilitate such a student for taking a further course having the prerequisite of the course with 'E' grade.

- To consider the proposal to incorporate relevant PG rules which are followed for dual degree students in the UG Manual.

SUGC's recommendations: After due deliberation it was decided a Standing Committee of the SUGC will be constituted consisting of the following members of the SUGC for incorporating the PG Rules which are followed for dual degree students in the UG Manual:

Dr. Deepak Gupta	-	Chairman
Dr. Nitin Saxena	-	Member
Dr. Rajesh Sathiyamoorthy	-	Member
Mr. Kunal Kapila (14343)	-	Member

- To consider the proposal of the Student Nominee of the SUGC for allowing meritorious 4th Year students to take the roles of TA/Tutors in courses

SUGC's recommendations: Based on the departments' comments/feedback, the proposal was considered by the committee and it was observed that most of the departments are not in favour of appointment of the meritorious students of 4th year for Tutorship. Hence the committee feels that only for TA-ship, 4th year meritorious students may be appointed. The recommendation of the committee will be sent to the Senate for consideration.

- To consider the proposal of the Student Nominee of the SUGC for Lateral Entry of students to the bachelor programs in Physics, Chemistry, and Mathematics.

SUGC's recommendations: While considering the proposal it was observed that most of the departments are not in favour proposal. After due deliberation on the pros and cons of the said proposal, the SUGC was not in favour of the proposal. The decision of the committee will be sent to the Senate.

Item No. 12: Consideration of the issue related to awarding the thesis grade to Ms. Semanti Mukhopadhyay (12645/12807645) a Dual Degree student of Materials Science Engineering after pursuing of thesis work in Indian Institute of Science, Bangalore under supervision of external co-supervisor.

The item was deferred for consideration in the next meeting.

Item No. 13: Consideration of the list of candidates allocated for admission in M.Sc. (2-Year and M.Sc. – Ph.D. (Dual Degree) in Physics through JAM-2017 at IIT Kanpur for the Academic Year 2017-18.

The committee was apprised that 175 candidates (including supernumerary) have been allocated the seats for admission through JAM-2017. After going through the admission data which was provided by the GATE Office it was decided the same will be sent to the Chairman, Senate for approval and the same will be place before the Senate for ratification.

Item No. 14: Consideration of the proposed policy for Student Entrepreneurship

The committee was apprised that the operating guidelines for the Student Entrepreneurship Policy was considered by the Senate in its meeting held on 6th & 7th, April, 2017 and it was decided that since the proposal has academic ratifications it should be routed through SUGC for comments/feedback from the SUGC on the above cited policy.

After due deliberation on the above cited policy, the committee feels that apart from the academic part financial and administrative implications should be mentioned elaborately in the operating guidelines. Hence it was decided by the committee that before considering the operating guidelines for the Student Entrepreneurship Policy, the above cited issues to be taken into account and a revised version of the guidelines may be prepared.

Item No. 15: Consideration of the proposed minor changes in the course template of BT-MT (Dual Degree) of Category A & B of MSE Department.

Request for minor changes in the course template of Dual Degree program in both the category A & B i.e., including the following two compulsory courses in 9th and 10th semesters was accepted by the committee and it was decided to send the revised course template to the Senate for its approval:

- MSE690-Seminar Participation
- MSE 691 Seminar Presentation

(Manoj K. Harbola)
Chairman, SUGC

Copy to (for information): 1. Dean, Academic Affairs