



Indian Institute of Technology Kanpur
Senate Undergraduate Committee

SUGC/2022-23/Minutes/08

Date: May 12, 2023

Minutes of the 2022-23/8th meeting of the SUGC held on Wednesday, May 09, 2023, at 10:00 PM in Room No. 208, Academic Affairs Building, IIT Kanpur

Following members were present:

Prof(s). Manoj K. Harbola, Arnab Samanta, Harshwardhan H Katkar, Syam Nair, Rajat Mittal (acting DUGC, CSE), Ark Verma, Vipul Arora, Shatarupa Thakurta Roy, Arijit Ganguly, Jishnu Bhattcharya, Vivek Verma, Arijit Kundu, Sudarshan Narayan (acting DUGC, SEE), Sharvari Nadkarni Ghosh, Sanidhya Rathore (acting), Kinshuk Siyol, Animesh Singh (acting), Utkasrh Verma

Following members could not be present:

Prof(s). Arjun Ramakrishnan, Amar Agarwal, S M Tripathi, T G Gopakumar, Sounak Thakur, Avijit Khanra, Y N Mohapatra, Mainak Das, Niraj Sinha, Shamayeeta Dass

At the outset, the Chairperson, SUGC, welcomed the members present and subsequently after the following announcement and Action Taken Report (ATR), the agenda items were taken up for discussion:

A. Announcement

- i. The Chairperson SUGC informed SUGC that the termination of academic programme of 8 students has been revoked based on the judgment of Hon'ble High Court Allahabad and approval of the Chairperson Senate.
- ii. The Chairperson SUGC has announced that due to logistic issues it is not possible to route registration process of summer term through the DUGCs.
- iii. The Chairperson SUGC has informed the committee that drop request of 9-10 students was accepted by the DoAA without approval of DUGCs to process and finalization of end semester exam grade portal. The DoAA informed SUGC chairperson after taking the step.

B. New Business

Item No. 1

Consideration of new course proposal from the Humanities Social Sciences (HSS), Chemical Engineering (CHE) and Biological Sciences & Bioengineering department

The committee discussed the proposal of new courses received from the Humanities Social Sciences (HSS), Chemical Engineering (CHE) and Biological Sciences & Bioengineering (BSBE) departments and accord its approval to generate course code. Detail of approved courses are as follows:

S. No.	Title of Course	Proposed by (dept.)	Credits	Type of Course	Suggested Course Code
1	Living Philosophy	HSS	05	UG (Modular Course)	PHI XXX
2	Process Dynamics and Control	CHE	12	UG	CHE381
3	Principles Of Biotechnology*	BSBE	09	UG	ESO206

* Note: department requested to rename the course code as per New UGARC

Item No. 2	Consideration of proposal of MTH & BSBE department to allow students to take UG courses of New UGARC equivalent to Old UGARC to fulfill graduation requirement
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The committee discussed the proposal of MTH and BSBE department for the following equivalent courses of Old UGARC and New UGARC for completion of academic requirement of students:

S. No.	Course Code as per New UGARC	Credits	Title	Course Code as per Old UGARC
1	MSO202M	06	COMPLEX VARIABLES	MSO202A
2	MSO203M	06	PARTIAL DIFFERENTIAL EQUATIONS	MSO203B
3	MTH432M	06	INTRODUCTION TO SAMPLING THEORY	MTH432A
4	MTH434M	06	COMPLEX ANALYSIS	MTH434A
5	ESO206	09	PRINCIPLES OF BIOTECHNOLOGY	ESO206A

After due deliberation, the committee decided to collect detail from all the department like above equivalent courses so that a list can be prepared for students. In this connection, SUGC decided that DUGC students' representative to work out on it with respective DUGC conveners and share the detail of courses of respective department to the SUGC.

Further, a list of these courses will be forwarded to the Senate for approval.

Item No. 3	Consideration of proposal of Computer Science & Engineering department for amendment in course template for BT/DD/DM programme related to SO credits requirement (Old UGARC)
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The proposal of the Computer Science & Engineering (CSE) department to allow students from Old UGARC to do either ESO or SO credits instead of MSO201A (which was already removed from the template) for completion of academic programme was discussed in the meeting and after due deliberation, committee members unanimously agreed and recommended proposal to the Senate for further consideration.

Item No. 4	Consideration of course/credit(s) waiver request of Mr. Kush Shailesh Bagla (170357/BT/AE) and Mr. Chinmay Buchake (170224/BS/CHM) for completion of their academic programme
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1. The committee discussed the request of **Mr. Kush Shailesh Bagla (170357/BT/AE)** to replace compulsory UGP-2 (AE471A) course with a department elective (DE) course and after due deliberation, the request has been recommended and forwarded by the committee to the Senate for the further consideration.

2. The committee discussed the request of **Mr. Chinmay Buchake (170224/BS/CHM)** to replace department compulsory course CHM342A with CHM442A course and after due deliberation, the request of Chinmay has also been recommended and forwarded by the committee to the Senate for the further consideration.

Item No. 5	Discussion on the role of the DUGC in the registration process during summer term
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The committee discussed the role of the DUGC in the registration process during summer term and it has been noticed that due to short time frame of registration, it is not possible to route registration process through DUGC in summer term.

Moreover, the committee also requested the following four members to look at 'what can be done in the summer registration process', whether the role of the DUGC can be implemented centrally for all departments in the Pingala or not: Details of Members are:

1. Prof. Arijit Ganguly (MTH)
2. Prof. Harshwardhan H. Katkar (CHE)
3. Mr. Utkarsh Verma
4. Mr. Sanidhya Rathore

Members are requested to provide its recommendation within the next three days.

Item No. 6	To discuss recommendation of the sub-committee constituted to discuss following: (a) Proposal to increase seats in Double Major and Dual Degree (Cat-B&C) programme (b) Provision of waiting list in Double Major allotment
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The agenda item has been deferred to the next SUGC meeting.

Item No. 7	Consideration of the proposed amendment of Mechanical Engineering department in the course template related UGPs (Old UGARC)
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The proposed amendment of the Mechanical Engineering (ME) department to rename two UGPs courses as per the New UGARC was discussed in the meeting. After presenting the proposal by the DUGC, ME, the committee recommended and forwarded the following proposal to the Senate for further approval:

Since there is no provision for EXTRA UGP course in New UGARC, the department proposed to change the course title and code of UGP-2 (ME451A) and UGP-3 (ME452A) to UGP-1 (ME496) and UGP-2 (ME497) respectively while credits will remain same. Students from Old UGARC may register in UGP-1 (ME496) and UGP-2 (ME497) course in place of UGP-2 (ME451A) and UGP-3 (ME452A) respectively to fulfill their academic requirements.

Item No. 8	Decision on the case of five students who repeated a D grade course in the summer term against the UG manual and without permission of competent authority
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The case of five students who repeated a D grade course in the summer term without taking permission from competent authorities was discussed in the meeting, The committee discussed the issue in depth and took the opinion of the members in this matter. Many members opined that since these students had taken these courses when then is not permitted by the UG manual, the grade earned by these students in summer term should be removed from the grade sheet irrespective of grades earned by the students. The committee members unanimously agreed and recommended removing grade earned by the students in summer term from the grade sheet. Detail of these students and course detail are as follows:

S. No.	Roll No.	Name	Prog. / Dept.	Course	Grade	Grade Awarded in Summer term to be removed
1	211294	DEBABRATA MAJI	M.Sc./MTH	MTH201A	D	C
2	211302	FULE SAMYAK NAGSEN	M.Sc./MTH	MTH421A	D	F
3	211318	KINGSHUK MONDAL	M.Sc./MTH	MTH201A	D	A
4	211451	RISHABH JAIN	M.Sc./MTH	MTH421A	D	A
5	201336	KULDEEP MEENA	M.Sc./MTH	MTH204A	D	D

(C) Noting Items

Item No. 9	Discussion on the opinion of Mr. Knshuk Siyol on the drastic decline in the performance of BT/BS Y22 students
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Mr. Kinshuk informs that the matter could not be discussed in the students' senate. And due to this, the SUGC advised Mr. Kinshuk to discuss this matter in the students' senate first and share the views of the members with the SUGC so that the proposal could be discussed in the next SUGC meeting.

Item No. 10	Request of Mr. Naman Gupta (190527/BT/CSE) to give waiver against the courses he had cleared in other University/Institute as a non-degree student under Exchange Programme
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The committee had noted the decision of the chairperson SUGC towards the request of Mr. Naman Gupta (190527/BT/CSE) for providing waiver the courses he had cleared in other University/Institute as a non-degree student under Exchange Programme.

(D) Additional Agenda Items

Item No. 11	Decision on the proposal of student's nominee related to pre-requisite course requirement in Double Major programme
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The proposal of student's representative related to pre-requisite course requirement in Double Major programme was discussed in the meeting and after discussion it has been decided that the SUGC students' representative will inform to the DUGC student's representatives to discuss it in the DUGC meeting, if applicable, and share a list of courses to the SUGC through the DUGC.

Based on the details received from the department, the proposal will be discussed in the next SUGC meeting.

Item No. 12	Consideration of the course/credit(s) waiver request of Mr. VINAYAK DUTTA (180866/18817866/DD/PHY) for completion of their academic programme
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The committee discussed the request of Mr. Vinayak Dutta (180866/18817866/DD/PHY) to replace a department compulsory course PHY473A (Computational Physics) with an Elective course MTH430A (Numerical Analysis and Scientific Computing II) and after due deliberation, the request has been recommended and forwarded to the senate for the further consideration.

Manoj K. Harbola
Chairperson, SUGC

Copy to: Dean of Academic Affairs (for information)