



**Indian Institute of Technology Kanpur
Senate Undergraduate Committee**

SUGC/2023-24/Minutes/2nd

Date: September 22, 2023

**Minutes of the 2023-24/2nd Meeting of the SUGC held on Wednesday,
September 13, 2023, at 05:00 PM in Room No. 208,
Academic Affairs Building, IIT Kanpur**

The following SUGC members were present:

Prof(s): Manoj Kumar Harbola, Vivek Verma, Arnab Samanta, Onkar Dikshit (acting DUGC, CE) Arjun Ramakrishnan, Manabendra Chandra (acting DUGC, CHM), Raghavendra Ragipani (acting DUGC, CHE), Raghunath Tewari (acting DUGC, CSE), Amar Agarwal, Vipul Arora, Suchitra Mathur (acting DUGC, HSS), Arijit Ganguly, Anindya Chatterjee (acting DUGC, ME), Arijit Kundu, Amarendra Edpuganti (acting DUGC, SEE), Siddhant Suresh Jakhotiya, Kinshuk Siyol, and Apoorv Tandon.

Special Invitee(s): Prof(s). Indra Sekhar Sen, and Vineet Sahu.

The following members were not able to present:

Prof(s). Ark Verma, Sounak Thakur, Avijit Khanra, YN Mohapatra, Mainak Das, Omar Amitesh, Niraj Sinha, Shamayeeta Dass, and Utkarsh Verma.

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

A. Announcement

No announcements.

B. Unfinished Business

Item No. 1	Decision on the issue raised by Prof. Vivek Verma, Department of Materials Science and Engineering in respect of streamlining the records of students' registrations process.
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Prof. Vivek Verma has given a small presentation related to the issue faced by the students at the time of registration of every semester. He further requested to streamline all the registration process that involve in the academic and administrative registration to ensure that student is registered in respective semester.

The committee members discussed the issue and found that this is a completely administrative matter and not a policy matter. Hence, committee members unanimously agreed to forward this issue to the Dean, Academic Affairs with suggestion to make a committee for further discussion.

Item No. 2	To note the decision of the SUGC on the request of Y20 BT/BS students for conversion to Dual Degree programme under categories A, B & C at the end of semester 2022-23-II.
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The committee noted the decision of the SUGC on the request of Y20 BT/BS students for conversion to Dual Degree programme under category A, B, & C at the end of 2022-23-II semester.

An order in this regard has already been issued and conveyed to the students before the last date of add/drop of ongoing semester.

Item No. 3	To note the approval of SUGC accorded on course proposal revised version of course No. TA202 as TA212: Manufacturing Process II.
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The committee noted the decision of the SUGC on the proposal of revised version of course no. TA202 as TA212: Manufacturing Process II.

Item No. 4	To note the decision of the SUGC on waiver of course replacement requested by Mr. Ramesh Bagdi (201381), a student of Y20 batch, for completion of his academic requirement.
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The committee noted the decision of the SUGC on the course/credit waiver request of Mr. Ramesh Bagdi (201381). His request to replace PHY462A, PHY563A and PHY565A course with three DE courses was forwarded to the Senate for further consideration and the same approved by the chairperson, Senate.

Item No. 5	Consideration of Double Major programme equivalent to B.Tech. programme.
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With reference to the request of Mr. Bharat Varshney (150183) to provide him a certificate stating that Double Major (DM) programme is equivalent to the regular B.Tech./B.S. degree, the committee went through the departmental opinion and discussed the possibility of whether a certificate can be given to all DM students or not.

Every department shared their departmental views/feedback on this case as requested by the chairman SUGC for further discussion whether DM can be treated equivalent to regular B.Tech./B.S. or not and after due deliberations, following has been concluded by the committee and the same recommended to the Senate for further consideration:

- 1) Some department agreed that their DM programme is equivalent to regular B.Tech./B.S. degree while some departments did not.
- 2) Since the degree cannot be treated as equivalent in some departments, it puts students with a DM in a disadvantageous position when they apply for jobs (particular in the above-mentioned government organizations).
- 3) It is suggested that every department make their DM programme equivalent to their regular degree. If some departments cannot do it, they should submit a note to the Senate what options (including dropping out of offering DM) would they exercise?
- 4) The New UGARC has diluted the DM programme. On contrary and in light of points above, it should be strengthened & made equivalent to the regular degree.

Item No. 6	To note the decision of the chairman SUGC on the Dual Degree conversion request of Ghulam Farooqui (190343/BS/CHM) under the category (A).
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The committee noted the decision of the SUGC on the Dual Degree conversion and migration request of Ghulam Farooqui (190343/BS/CHM) under the category (A). An order in this regard has also been issued and shared with the student over mail.

A. New Businesses

Item No. 7	Consideration of course/credit(s) waiver request of two students for completion of their academic programme
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The committee discussed the course/credit(s) waiver request of the following two students and after due deliberations, the request has been forwarded to the Senate for further consideration:

1. Based on the recommendation of the DUGC, request of Mr. AKASH OJHA (190083/BS/PHY) to replace one of department compulsory (DC) course PHY473A with an open elective (OE) course CS771A has been recommended by the committee to the Senate.
2. Based on the recommendation of the DUGC, request of Mr. VINAYAK DUTTA (180866/18817866/DD) to replace one of department compulsory (DC) course PHY462A with a department elective (DE) course has been recommended by the committee to the Senate

D. Additional Agenda Items

Item No. 8	Decision on the proposal of HSS department for offering a new Minor programme in Philosophy.
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The special invitee to the meeting, Prof. Vineet Sahu, presented the proposal for a new Minor programme in "Philosophy" among the members. The committee discussed the case and after a long constructive discussion, the committee provided its positive recommendation and forwarded proposal to the Senate for further consideration.

P.S.: Suffix 'A' has been removed from the proposal. However, if a student did courses (as listed in the proposal) with suffix 'A' then the same will also be counted towards the requirement of the minor in "Philosophy".

The committee thanks Prof. Vineet Sahu for the presentation.

Item No. 9	Decision on the proposal of the chairman SUGC to facilitate interested students on taking HSS courses of their choice without of that course allotted by current practice.
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The committee discussed proposal of the chairman SUGC to facilitate interested students to take HSS courses of their choice without participation of course allotted by current practice. At the time of discussion, it has been conveyed by the DUGC, HSS that the allotment of courses is done based on the preferences submitted by the student, course clash and seats available in respective course. There are no criteria of CPI and interest-based course allotment. The DUGC, HSS also raised concern related the timetable clash of HSS course with DC/DE courses, she informs to the committee that every semester their department suggest to other department to schedule DC/DE courses in the slot given for HSS but still some department doing it.

The committee discussed the proposal and issues faced by the HSS department at the time of allotment of HSS course and after due deliberation, following committee has been constituted to discuss improvement in the process and a better algorithm for allotment of HSS courses in regular semesters:

1. Prof. Suchitra Mathur (Convener)
2. Prof. Vineet Sahu (Member)
3. Prof. Anindya Chatterjee (Member)
4. Prof. Raghunath Tewari (Member)
5. Mr. Kinshuk Siyol (Member)
6. Mr. Siddhant Suresh Jakhotiya (Member)

The committee may co-opt other members, if needed.

Item No.10	To note the proposal of the Chairperson, SUGC regarding consideration of academic performance for students on WR/AP
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The committee noted the proposal of the chairperson, SUGC, to allow more credits beyond the credit limit of AP/WR.

If a BS/BT student has maintained a SPI of 7.5 or above by taking 35-38 credits (if on AP) and 45-49 credits (if on warning) in the previous two regular semester and the summer semester (if registered for it), student will be allowed to register up to 54-55 credits. This relaxation is only to facilitate completion of academic requirements. However, other restrictions regarding participation in extra-curriculum activities remain in place as earlier.

The above proposal has also been approved by the chairperson Senate.

Item No.11	To note the recommendation of the Chairperson, SUGC regarding course waiver request of Mr. Chiranjit Roy (190249/BS/PHY) to fulfill his graduation requirement.
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The committee noted the recommendation of the chairperson, SUGC on the course/credit(s) waiver request of Mr. Chiranjit Roy (190249/BS/PHY) to replace one of departmental compulsory course PHY399A with another departmental course PHY400A.

The request of Mr. Chiranjit has also been approved by the chairperson Senate.

Item No.12	To note the decision of the chairman SUGC on the request of following students to give waiver against the courses they had cleared in other University/Institute as a non-degree student under Exchange Programme.
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The committee noted the decision of the chairperson SUGC related to the following two students who were approved for the Exchange Programme to pursue their academic as non-degree student in another University/Institute. And on their return, they applied for credits waiver in lieu of credits they earned during the exchange programme in another Institute/University. The detail of students and credits approved are as follows:

S. No.	Name	Roll No.	Prog. / Dept.	Credits Approved
1.	Vinit Sinha	201122	BT/MTH	48
2.	Aayush Kumar	200008	BT/CSE	45

The approved credits have been updated in their grade sheet and a copy of the same has been shared with the students over mail.

Item No.13	To note the recommendation of the chairman SUGC on the issue raised by the DUGC, MTH related to UG level course cleared by M.Sc.-2yr students
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The committee noted the decision of the chairperson SUGC on the issue reported by the DUGC, MTH regarding UG level course ESC101A registered and cleared by the two students from Master of Science (M.Sc.-2yr) programme in the summer term-2023. Since, this is a UG level course and master students are not supposed to register for the same, the chairman SUGC forwarded his recommendation to the Senate to consider ESC101A as an audit course for these two students:

S. No.	Name	Roll No.	Prog. / Dept.
1.	Mrunal Abhay Dhiwar	221354	M.Sc-2yr/MTH
2.	Khyati Singh	221332	M.Sc-2yr/MTH

Further, based on the approval of the chairperson Senate, details have been updated in the grade sheet of students and an updated grade sheet has also been shared with the students over mail.

It is also conveyed to the students that the ESC101A will neither be counted towards graduation requirement nor in CPI/SPI calculation. Hence, they should register for another Open elective course in the upcoming semester.

Item No.14	To note the decision of the chairman SUGC to deregister Mr. VINAYAK DUTTA (18817866/DD/PHY) from SOC470A
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The committee noted the decision of the chairman SUGC related to the deregistration of Mr. Vinayak Dutta (18817866/DD/PHY) from course code SOC470A as he is not attending the classes and has left the campus. Furthermore, despite several attempts, he could not be communicated with.

An intimation mail has also been conveyed to him after removal of course from the Pingala registration portal.

Item No.15	Decision on the case of students whose registration is incomplete due to non-payment of fee for current semester (i.e., 2023-24-1)
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The committee discussed the case of 10 students whose registration is incomplete due to non-payment of fee for current semester and after due deliberations, committee suggested to give them one more week to deposit fee. Meanwhile, committee members suggested to take decision on it as soon as possible so that their courses be deregistered as the mid semester exam is going on.

Based on the above suggestion, the SUGC advised UG office to call them. Since no positive response received from the students except Mr. Mukesh Kumar (190518), who request for semester leave on medical grounds but unfortunately his request has not been recommended by the DUGC, ME. Hence, all 10 students listed in the below table are recommended to the Senate for deregistration from all registered courses and compulsory semester leave. Detail of students are as follows:

S. No.	Roll No.	Name of the student	Prog. (Dept.)
1.	190518	Mukesh Kumar	B TECH (ME)

2.	200424	Harsh Vardhan Singh	B TECH (EE)
3.	210103	Along Bar Mosahary	B S (SDS)
4.	210222	Ashutosh Kumar	B TECH (EE)
5.	210399	Guguloth Harshini	B TECH (MSE)
6.	210886	S. Praveen Kumar	B S (PHY)
7.	211298	Dheeraj Kumar Meena	M SC-2 YR (PHY)
8.	220648	Migom Pegu	B TECH (BSBE)
9.	221319	Harshil Kerawat	M.SC-PH.D. (DUAL) (PHY)
10.	221342	Mamata Gautam	M SC-2 YR (MTH)

Item No.16	Consideration of course proposal from the Physics (PHY) department
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The committee discussed the following course proposals received from the Physics department and after discussion, the committee approved the proposal:

S. No.	Title of Course	Proposed by	Credits	Type of Course	Suggested Course Code
1	Introduction to Quantum Materials	PHY	09	UG	PHYXXX
2.	Order and Chaos	PHY	09	UG	PHY4XX

UG office will issue an office order and will convey it to the department in due course.

Item No.17	Decision on the Academic Status of five students who did not appear before the Institute Medical Board.
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The committee discussed the academic status of the following five students who did not appear before the Institute Medical Board and after due deliberations, members unanimously recommended to the Senate that their registration may be cancelled as they are not yet fit to resume studies. Detail of students are follows:

S. No.	Roll No.	Name of the Student	Prog. /Dept.
1)	210222	ASHUTOSH KUMAR	BT/EE
2)	221301	CHAMAN PRAKASH BHARTI	MSPD/PHY
3)	200748	RACHIT KUMAR	BS/PHY
4)	211367	SANDEEP	MSPD/PHY
5)	180686	SAURABH VINOD AGRAWAL	BT/CE

Item No.18	Discussion on the proposal of Students' nominee related to swapping of courses at the end of 8th semester instead of 10th semester between the UG and PG parts of Dual Degree program (amendment in the clause 10.2.3 (vi) of UG Manual)
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The committee discussed the proposal of the students' nominee related to the swapping of courses at the end of 8th semester instead of 10th semester between UG and PG parts of Dual Degree programme. Students' nominees also proposed that if an option could be given to students to swap their courses (once in their entire academic term) either at the end of 8th semester or in 10th semester. After due deliberates, committee does not recommend the proposal due to the reasons given below:

- 1) Flexibility of swapping in 8th or 10th semester, even once in their entire academic term, cannot be given due to logistic issue.

- 2) Some members raise concern that swapping of courses to enhance CPI may not be a conscientious action.

Item No.19	A presentation by the course instructor of Physical Education (PE) on running of PE classes.
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As requested by the SUGC, special invitee to the meeting, Prof. Indra Sekhar Sen (course instructor of PE course), presented a case study on “running of PE classes and pointed issues faced by the students as well as coaches of compulsory Physical Education (CPA)” to the committee. Prof. Sen raised an important issue that is faced by the coaches is the large number of students’ strength and in most activities, students get very short time (3-5 minutes only). They are just participating in that activity instead of learning. Also, there is a shortage of equipment for these students.

After presentation on the facts, issues and suggestions given by Prof. Sen, the committee discussed the matter and after a constructive discussion, following has been recommended to the Senate for further consideration:

1. The morning exercise will remain as it is.
2. The two hours of CPA of the PE111 course may be replaced by mass exercises like yoga etc. except those which are required or compulsory by the government such as NCC and NSS.
3. Students who want to join NSS or NCC will be exempted from two hours of mass exercise. They only have to attend one hour of morning exercise.
4. Instructor I/C PE111 requested to work out on the free available slots with help of DoAA office.
5. Details of free slots will be circulated among SUGC members.
6. Students can be divided into sections and in case a student missed the as per scheduled class then s/he can join the next available slot.

Based on the above recommendations of the committee, Prof. Sen worked out on the free available slots and proposed to conduct PE111 in the following two groups:

1. Group 1 and all repeaters: Tuesday/Wednesday/Friday 6:30 to 7:30 AM
2. Group 2: Monday and Thursday 7 to 8:30 AM

The slots and group details were circulated in the SUGC member list. Since no adverse comment was received, the proposal is forwarded to the Senate for further consideration.

The committee thanks Prof. Indra Sekhar Sen for the presentation.

Manoj K. Harbola
Chairperson, SUGC

Copy to: Dean of Academic Affairs (for information)