MINUTES OF THE 34th MEETING OF THE SENATE
(THROUGH HYBRID MODE)
HELD AT 03:00 PM ON 28th DECEMBER, 2022 AT NIT UTTARAKHAND, SRINAGAR (GARHWAL)

The following members of the Senate were present:

1.	Prof. Lalit Kumar Awasthi, Director, NITUK	-	Chairman
2.	Prof. Mannar Ram Maurya, IIT Roorkee	-	Member
3.	Prof. Gian Bhushan, NIT Kurukshetra	-	Member
4.	Prof. Vinita Mohindra, MANIT Bhopal	-	Member
5.	Dr. Hariharan Muthusamy, Dean (R&C and FW)	-	Member
6.	Dr. Lalta Prasad, Dean (Acad.)	-	Member
7.	Dr. Gurinder Singh Brar, Dean (P&D)	-	Member
8.	Dr. Dharmendra Tripathi, Dean (SW)	-	Member
9.	Dr. Dharmendra Tripathi, I/c. Registrar	-	Secretary
10.	Dr. Kranti Jain (HoD, Dept. of Civil)	-	Special Invitee
11.	Dr. Kamal Kumar (HoD, Dept. of CSE)	-	Special Invitee
12.	Dr. Sourav Bose (HoD, Dept. of Electrical)	-	Special Invitee
13.	Dr. Sarika Pal (HoD, Dept. of Electronics)	-	Special Invitee
14.	Dr. Sanat Agrawal (I/c HoD, Dept. of Mechanical)	-	Special Invitee
15.	Dr. Manvendra Singh Khatri (HoD, Dept. of Physics)	-	Special Invitee
16.	Dr. Rampal Pandey (HoD, Dept. of Chemistry)	-	Special Invitee
17.	Dr. Kuldeep Sharma (HoD, Dept. of Mathematics)	-	Special Invitee
18.	Dr. Renu Dangwal, (HoD, Dept. of English)	-	Special Invitee

At the outset, Secretary welcomed the Hon'ble Chairman, Senate, members of the Senate and requested the Chairman to preside over the today's meeting of the Senate. All members were greeted warmly by the Chairman.

The Senate discussed the agenda and resolved as under

S.34.01: **Confirmation of the Minutes of the 33rd Meeting of the Senate.**

Minutes of the 33rd meeting of the Senate are enclosed as **(Annexure S 34.01)**.

The Senate is requested to confirm the Minutes.

Resolution: **Confirmed.**

S.34.02: **Action Taken Report.**

The Action Taken Report is as below:

Agenda Item No.	Agenda Items	Action Taken
S.33.01	Confirmation of the Minutes of the 32nd Meeting of the Senate.	Confirmed
S.33.02	Action Taken Report.	Noted
S.33.03	Conferment of B. Tech (2018 batch) & M.Tech (2020 Batch) Degree to the eligible students.	Degree has been conferred in 3rd convocation
S.33.04	Conferment of Ph.D Degree to eligible students.	
S.33.05	Conferment of Academic Excellence Awards to B.Tech. 2018 Batch, M.Tech. 2019 Batch and M.Tech. 2020 Batch	
S.33.06	Regarding Leave for M.Tech Students and PhD Research Scholars and official duty (OD) leaves for PhD Research Scholars.	Implemented
S.33.07	Regarding agenda referred by 31st Senate to the duly constituted committee.	Implemented

S.33.08	To approve the Minutes of 20th Senate Post Graduate Board (SPGB).	Implemented
S.33.09	To approve the Minutes of 13th Senate Under Graduate Board (SUGB).	Implemented
S.33.10	To approve the request of the students to cancel their admission in respective programmes.	Implemented
S.33.11	Regarding updation of various certificates of B.Tech.	Implemented
S.33.12	Regarding guidelines for offering the NPTEL/SWAYAM portal courses for the B.Tech/M.Tech/Ph.D students, NITUK	Implemented

The Senate is requested to note the same.

Resolution: **Noted.**

S.34.03: **Nomination of Faculty members on Board of Governors.**

As approved in the first Senate meeting held on 26th May 2013, two representatives amongst the faculty of the Institution are to be nominated by the Senate, to be on the Board of Governors.

As per senate resolution, Dr. Sarika Pal, Assistant Professor, Department of Electronics Engineering was nominated as a member of the Board of Governors of the Institute, for a period of one year, with effect from 01.01.2022 to 31.12.2022. Therefore, tenure of Dr. Sarika Pal, Assistant Professor, Department of Electronics Engineering will be ended on 31.12.2022.

Therefore, fresh nomination is requested to nominate one faculty amongst the faculty members at the level of Assistant Professor in the Institute to be on the Board of Governors. The seniority list is attached as **(Annexure S 34.02)**.

The Senate is requested for nomination of one Faculty member in the category of Assistant Professor.

Resolution: **Senate nominated Dr T. S. Arora, Assistant Professor, Department of ECE for Board of the Governors of the Institute for a period of one year.**

S.34.04: **Approval regarding fees for Transcript and Education verification.**

Presently Institute is providing Transcript to the students at very nominal charges i.e 800 ₹ (1[st]Time), 200 ₹ (2[nd]time onwards). However, Institute is spending near about 2000 Rs on postal charges to dispatch these transcript to the foreign universities. Beside this, Institute is not charging any fee against Education verification of students.

Transcript fee and Education verification fee charged from other NITS are as under:

Name of The NITs	Transcript Fee (Within India)	Transcript Fee (Outside India)	Education verification Fee
NIT Hamirpur	₹2000 Per copy	₹5000 Per copy	₹1000/- Within India $100/- Outside India
NIT Jalandhar		$100/- Per copy	₹2000/- Within India $100/- Outside India
NIT Durgapur	₹2500 Per copy	₹2500 Per copy	₹2500 Per copy
MNNIT Bhopal		₹2000 Per Copy	₹2000 Per Copy

Therefore following is proposed:

Transcript Fee	₹3000/- Including all charges	
Education Verification Fee	₹1000/-	No fee will be charged if verification from Police and Govt. Agencies

The senate is requested to approve the same.

Resolution: **Senate approves the transcript fee of ₹3000/ copy and Education verification fee of ₹1000/ verification. No fee will be charged if verification from Police and Govt. organizations/Agencies.**

S.34.05: **Approval regarding course code of NCC/ NSS and NSO.**

As per senate resolution vide agenda item no 30.09, NSS as a unit in the Institute was permitted. However, in present ordinance, course code was not awarded to these courses. Hence, keeping in view the credit of course (Zero Credit) following course code are proposed:

Programme	Proposed Course Code
NCC	NCN 150/NCN 151
NSS	NSS 152/NSS153
NSO	NSO 154/ NSO 155

The Senate is requested to approve the course code for **NCC/NSS and NSO** programme.

Resolution: **Approved.**

S.34.06: **Regarding the conversion of PhD programme from full time research scholar to part time research scholar.**

Application of Ph.D. Scholar was received for conversion of Ph.D. status from Full-Time to Part-time. The details are as under.

S. No.	Name of the Scholar	Roll No.	Department	Present Status	Request for conversion	Reason for conversion
1.	Mr. Vivek Bahuguna	DT19MEJ011	MED	Full time	Part time	Health issues

The request of the students for conversion of Ph.D. status from Full-Time to Part-time has already been approved by the Honorable Director on dated 16.11.2022. Details are enclosed as **(Annexure S 34.03)**.

Therefore, the senate is requested to approve the conversion status of Mr. Vivek Bahuguna (DT19MEJ011) from full time to part time.

Resolution: **Approved.**

S.34.07: **Conferment of Ph.D Degree to eligible students.**

Following Ph.D. student has completed all the requirements for the award of Ph.D. Degree:

S. No.	Roll No.	Name	Department	Date of Viva-Voice
1.	DT17ECJ001	Mr. Yogendra Pratap Pundir	Electronics Engineering	17.11.2022
2.	DT19ECJ004	Mr. Maneesh Kumar Singh	Electronics Engineering	12.11.2022
3.	DT19CEJ005	Mr. Bichitra Singh Negi	Civil Engineering	14.12.2022

The Senate is requested to approve the conferment of the Ph.D. Degree to above listed students.

Resolution: **Senate recommends the conferment of Degree to all abovementioned eligible Students.**

S.34.08: **To approve the request of the students to cancel their admission in respective programmes.**

Following students have requested to cancel their admission in respective programmes:

Sl. No.	Roll No.	Name	Programme	Department	Reason for cancellation
1	BT22ECE030	Saranya Mukharjee	B.Tech.	Electronics Engineering	Admission in Calcutta University
2	BT21MEC002	Sunny Maurya	B.Tech.	Mechanical Engineering	Admission in other Institute
3	BT21ECE009	Atharv Shete	B.Tech.	Electronics Engineering	Personal Reason
4	BT21MEC021	Vedang Singh Mehta	B.Tech.	Mechanical Engineering	Admission in MNNIT Allahabad
5	MT22CIV005	Seeta Ram Meena	M.Tech	Civil Engineering	Admission in Ph.D
6	MT21ECE002	Pallavi Joshi	M.Tech	Electronics Engineering	Health Issue
7	DT21CEJ009	Ashutosh Pipraiya	Ph.D	Civil Engineering	Personal Reason
8	DT21CEJ002	Rishabh	Ph.D	Civil Engineering	Govt. Job in Punjab
9	DT19EEJ007	Abhijeet Sah	Electrical Engineering	Electrical Engineering	Personal Reason

Honorable Director has already approved the request of the students to cancel admission in their respective programmes. Therefore, it is proposed that name of above mentioned nine students shall be removed from the institute.

The senate is requested to approve admission cancellation of above students.

Resolution: **Approved.**

S.34.09: **To cancel admission of the students who are continuously absent from the Institute.**

As per clause 4.4(c) of the ordinances, Rules and Regulations of the institute "*If a student is continuously absent from the institute for more than four weeks without notifying the Dean (Acad), his/her name can be removed from institute rolls*".

Following students of UG/PG have not enrolled for more than one/two semesters. Out of them few students requested for admission cancellation and for others letters regarding absence in Institute were sent by academic section. Details are as under:

Sl. No.	Roll No.	Name	Department
1.	BT18MEC 019	Ankit Kumar	Mechanical Engineering
2.	BT18CSE 004	Yash Wardhan Pandey	Computer Science Engineering
3.	BT17CIV 037	Peelu	Civil Engineering
4	BT16EEE029	Ram Prasad Dhaker	Electrical Engineering
5	BT20ECE011	Alok Singh	Electronics Engineering
6	MT21CIV004	Avishkar Singh	Civil Engineering
7	MT21CIV008	Santosh Kumar Gautam	Civil Engineering
8	MT21CIV009	Mr. Rajendra Kumar Nayak	Civil Engineering
9	MT21CSE002	Mr. Naman Chikara	Computer Science Engineering
10	MT21CSE003	Mr. Deepak Singh Mahara	Computer Science Engineering
11	MT22CIV006	Md. Asad Hussain	Civil Engineering
12	DT19EEJ001	Chandani Bansal	Electrical Engineering

Therefore, the senate is requested to approve admission cancellation of above twelve students from Institute roll.

Resolution: **Approved.**

S.34.10:   **Approval regarding modification in Degree certificate.**

Academic section is receiving several oral/written request from students as well as Education verifying agencies regarding roll no in Degree certificate. Degree certificate of UG, PG and Ph.D was approved/modified by Senate in its 2nd, 10th & 33rd meeting.

Therefore, Senate is requested for approval regarding inclusion of Roll no in Degree certificates **(Annexure S 34.04)** of all UG/PG/Ph.D.

Resolution: **Approved.**

S.34.11:   **Regarding request for vacancies in M.Tech programmes for DRDO sponsored candidate for the academic year 2023-24.**

Request for vacancies in M.Tech programmes for DRDO sponsored candidate for the academic year 2023-24 is received from Training Group DHRD on dated 12.12.2022.As per request it is mentioned that every year DRDO sponsors its officials for M.Tech programme at various IIT,IISC and other renowned universities under (Research and training) Scheme of DRDO.

Accordingly DRDO requested to offer some vacancies for DRDO sponsored candidates. Details terms and conditions are placed at **(Annexure S 34.05)**

Senate is requested to deliberate in this matter.

Resolution: **As per request received from DRDO, Senate approves 02 Seats in each Engineering Departments (for M.Tech admissions) for the DRDO sponsored candidate from the academic year 2023-24.**

S.34.12: **Approval regarding re- distribution of seats for admission in M.Tech Program for 2023-24.**

Resolution: As per approval of Senate 95 seats were approved for M.Tech Admission through CCMT and 25 seats under self-sponsored category Keeping in view the less number of admission in M.Tech Programme (54 admission in Year 2020, 22 admissions in Year 2021 and 17 admission in year 2022) data for three Academic Years (i.e. 2019-20; 2020-2021 and 2021-2022) was reviewed by HoDs and Deans and It was resolved that all Head of the Departments (Engineering) will make their best effort to fill at least 50% seats allocated in each specialization in the academic year 2022-2023. However, it was also proposed that to discontinue some of the specialization of the Departments in which admission are NIL or less. Accordingly, revised allocation prosed by HoDs and Deans is as under:

S. No.	Deptt.	Present Specialization	Specialization to be Discontinued	Specialization and Proposed allocation of seats (Intake through CCMT)	Proposed allocation of seats (Intake through Self Sponsored Category)	Total intake including CCMT and self Sponsored seats
1	CIV	Transportation Engineering	Geotechnical Engineering	Transportation Engineering, 9 seats	2 seats	11
		Structural Engineering		Structural EngineerinOg, 10 seats	3 seats	13
		Geotechnical Engineering				
2	CSE	Artificial Intelligence	Computing System	Artificial Intelligence & Machine Learning, 19 seats	5 seats	24
		Computing System				
3	ECE	Microelectronics and VLSI Design	Communication Systems	Microelectronics and VLSI Design, 19 seats	5 seats	24
		Communication Systems				
4	EEE	Power System and Control	Power System and Control	Power Electronics and Drives, 19 seats	5 seats	24
		Power Electronics and Drives				
5	MED	Machine Design	Manufacturing Technology	Machine Design, 10 seats	2 seats	12
		Manufacturing Technology		Thermal Engineering, 9 seats	3 seats	12
		Thermal Engineering				

Senate is requested to approve above distribution of seats for M.Tech Programme for the year 2023-24.

Resolution: **Approved, however, Senate resolved that if 60% of seats are vacant in any specialization of any Department that Specialisation will be discontinued from next Academic Year.**

S.34.13:   Item for ratification:

1-Ratification regarding Academic Calendar for the Even Semester 2023.

The Academic Calendar for the Even Semester 2023 (for 2nd, 3rd and 4th year) and odd semester 2022 & Even semester 2023 (for 1st Year) is prepared after discussion with all the Deans and Head of the Departments and same has been implemented after due approval of the competent Authority. The Academic Calendar is enclosed as **(Annexure S 34.06)**.

2- Ratification regarding reallocation of the supervisor against relieving of supervisor from Institute service.

The allotment/addition of Supervisor/Co-supervisor of Ph.D research scholar, after relieving of their main supervisors from the Institute service was done through after approval of Chairman Senate as per following details:

S.No	Name of the Scholar	Main Supervisor	Co-Supervisor
01	Mr. Shamal Sanjay Kasid	Prof. Lalit Kumar Awasthi	Dr. Krishan Kumar
02	Mr. Rahul Raj	Dr. Muskan Mayan	Dr. Laiju A.R
03	Mr. Devendra Prasad	Dr. Praveen Kumar	Prof. Lalit Kumar Awasthi
04	Mr. Kavi Bhusan	Dr. Kamal Kumar	Dr. Praveen Kumar
05	Mr. Virendra Kumar	Dr. Sarika Pal	-
06	Mr. Kuldip Kumar	Dr. Shiva Kumar Tadepalli	-
07	Mr. Banit Negi	Dr. Hariharan Muthusamy	-
08	Ms. Ritu Tanwar	Dr. Pankaj Kumar Pal	Dr. Ghanapriya Singh

The Senate is requested to ratify the same.

Resolution: **Ratified.**

Agenda 34.14 (A):   **Approval regarding Seats, eligibility criteria and fee structure for admission in Study in India Programme.**

National Institute of Technology, Uttarakhand was one of the partnering Institutes in the SII program from the AY 2019-20. In AY 2023-24, the Institute will also participate as partnering Institute under Study in India Programme. To attract more students under SII programme Institute is willing to revise eligibility criteria. Fee structure and seat matrix .

1) Seat Matrix: As per senate resolution vide agenda item no. S.12.09, four (04) supernumerary seats to be created for each UG programme and two (02) seats for each PG programme. Hence proposed seat matrix for Academic Year 2022-2023 (under 0% waiver in tuition fee) is as under:

Programme	No. of Seats
UG Programme	
Civil Engineering	04
Computer Science and Engineering	04
Electrical and Electronics Engineering	04
Electronics and Communication Engineering	04
Mechanical Engineering	04
*PG Programme	
Civil Engineering	
1 Structural Engineering	01

2	Transportation Engineering	01
	Computer Science and Engineering	
1	Artificial Intelligence	02
	Electrical Engineering	
1	Power Electronics & Drives	02
	Electronics Engineering	
1	Microelectronics and VLSI Design	02
	Mechanical Engineering	
1	Thermal Engineering	01
2	Machine Design	01

*Specialization as per Senate Agenda 34.12

2) **Eligibility Criteria**: For admission under SII Programme, proposed eligibility criteria is as under:

Progarmme	Previous Criteria	Proposed Criteria
UG	10+2 in Physics, Chemistry and Mathematics (PCM) with minimum 60% score. Additional Exam Criteria: JEE Mains valid minimum score	10+2 in Physics, Chemistry and Mathematics (PCM) with minimum 60% score.
PG	UG in relevant branch with minimum 60% score. Additional Exam Criteria: GATE with minimum Valid score Or GRE with minimum Valid score.	UG in relevant branch with minimum 60% score

3) **Admission Requirement**: In addition to fulfillment of eligibility criteria, the candidate needs to submit medical fitness certificate.

4) **Fee Structure:**

Progarmme	Fee
UG	• Annual Tuition Fees (SAARC Country) 4000 USD • Annual Tuition Fees (Non SAARC Country) 8000 USD
PG	• Annual Tuition Fees (SAARC Country) 2000 USD • Annual Tuition Fees (Non SAARC Country) 4000 USD

Resolution: Approved.

Agenda 34.14 (B): Approval regarding permission for Internship to the B.Tech students in Eighth semester.

As per resolution of Senate vide agenda No. S.31.06 (copy attached), B.Tech students can go for Internship in 6th or 7th Semester only. The Senate further resolved that the student may complete maximum of three courses from NPTEL during Internship and also removed the requirement of minimum CGPA to go for Internship. However the students are also getting the Internship opportunities in their Eighth semester through the Institute Career Counselling and Placement (C2P) section. In Even semesters 2023 there are ten students who are having the Internship offer till now (copy attached).

Senate is requested to deliberate upon the matter.

Resolution: **Since the students are getting the Internship opportunities in their 8th Semester also, Hence, keeping in view the students future, their placement opportunities and Industry Exposure through Internships, Senate approves that the students may be allowed to do Internship in the 8th Semester. Further the Senate also resolved that the student should**

complete the following credits requirement for being eligible for Internship in 6th, 7th or 8th Semester of their B.Tech Programme.

1. A Student who earns 104 credits at the end of 5th semester and is in a position to complete required BS/ES/HM/DC/DE/UN/OC courses in the remaining time is eligible for Internship in 6th semester.
2. A Student who earns 129 credits at the end of 6th semester and is in a position to complete required BS/ES/HM/DC/DE/UN/OC courses in the remaining time is eligible for Internship in 7th semester.
3. A Student who earns 154 credits at the end of 7th semester and has completed all the required BS/ES/HM/DC/DE/UN/OC courses is eligible for Internship in 8th semester.
4. In case credit requirement is not completed as per point 1.2 & 3, the student may be permitted to complete credit requirement by opting NPTEL/Swayam courses. Concerned Faculty advisor and HOD will ensure the credit requirement of the student alongwith equivalence of the course on the NPTEL/Swayam portal. Related registration/other fee will be borne by the students himself/herself, no financial implication will be on the part of Institute.

Senate further suggested that HODs alongwith Departmental Faculty Board will ensure that upto 20% courses of the programme in their Department should be equivalent to the courses available under NPTEL/Swayam portal, if not so, HODs alongwith their Departmental Faculty board may revise their curriculum with due approval.

The meeting ended with vote of thanks to the chair.

(Dr. Dharmendra Tripathi)
Secretary, Senate

Approved / Not Approved

(Prof. Lalit Kumar Awasthi)
Chairman, Senate