

**MINUTES OF THE TWENTY EIGHTH MEETING OF THE SENATE
(BY VIDEO CONFERENCING)
HELD AT 12:15 PM ON 03rd JUNE, 2021 AT NIT UTTARAKHAND,
SRINAGAR (GARHWAL)**

The following members of the senate were present:

1. Dr. Satish Kumar, I/C Director	- Chairman
2. Prof. Mannar Ram Maurya, IIT Roorkee	- Member
3. Prof. Gian Bhushan, NIT Kurukshetra	- Member
4. Prof. Nupur Tandon, MNIT, Jaipur	- Member
5. Dr. Hariharan Muthusamy, Dean (FA, & IA)	- Member
6. Dr. Lalta Prasad, Dean (Acad.)	- Member
7. Dr. Gurinder Singh Brar, Dean (P&D)	- Member
8. Dr. Dharmendra Tripathi, Dean (R&C)	- Member
9. Dr. Prakash Dwivedi, (Associate Dean, P&D-2)	- Special Invitee
10. Dr. Aditya Kumar Anupam (HoD, Dept. of Civil)	- Special Invitee
11. Dr. Krishan Kumar (HoD, Dept. of CSE)	- Special Invitee
12. Dr. Mahiraj Singh Rawat (HoD, Dept. of Electrical)	- Special Invitee
13. Dr. Tajinder Singh Arora (HoD, Dept. of Electronics)	- Special Invitee
14. Dr. Hardeep Kumar (HoD, Dept. of Physics)	- Special Invitee
15. Dr. Pankaj Kandwal (HoD, Dept. of Chemistry)	- Special Invitee
16. Dr. Nitin Sharma (HoD, Dept. of Mathematics)	- Special Invitee
17. Dr. Ajay K Chaubey, (HoD, Dept. of English)	- Special Invitee
18. Mr. Pankaj Singh Rana (DS17SCJ002)	- Special Invitee
19. Mr. Saundarya Khatri (BT17CSE054)	- Special Invitee
20. Dr. P.M. Kala, Registrar	- Secretary

At the outset, Secretary welcomed the Hon'ble Chairman, Senate, members of the Senate and the Special Invitees and requested the chairman to preside over the 28th meeting of the Senate. All members were greeted warmly by the Chairman.

The Senate discussed the agenda and resolved as under:

S.28.01: Confirmation of the Minutes of the 26th & 27th Meeting of the Senate.

Minutes of the 26th & 27th meeting of the Senate are enclosed as **Annexure S28.01A & Annexure S28.01B**, respectively.

The Senate is requested to confirm the Minutes.

Resolution: Confirmed.

S.28.02: Action Taken Report.

The Action Taken Report is as below:

Agenda Item No.	Agenda Item	Action Taken
S.26.02	Action Taken Report.	Noted.
S.26.03	Conferment of M. Tech. Degree to eligible students.	Implemented
S.26.04	Conferment of Ph.D. Degree to eligible students.	Implemented.
S.26.05	To approve the Minutes of 15th Senate Post Graduate Board (SPGB).	Implemented
S.26.06	To approve the Academic Calendar for Even Semester, 2021.	Implemented

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S.26.07	To approve the draft ordinance for online teaching, learning and examinations for even semester- 2021 due to COVID-19 Pandemic.	Implemented
S.26.08	To cancel admission of the students who are Continuously absent from the Institute.	Noted& placed as agenda item no. S.28.11.
S.26.09	Item for information.	Noted
S.26.10	Item for ratification.	Ratified
S.27.01	Decisions related to M.Tech. & Ph.D. scholars issues due to increase in COVID-19 cases.	Implemented

The Senate is requested to note the same.

Resolution: Noted.

S.28.03: Regarding approval of seat matrix for the Academic Year 2021-2022 onward.

In compliance to the MHRD letter No. F.No.35-4/2019-TS.III dated 19th June, 2019, the intake of UG students was reduced to 100 for Academic Year 2019-2020 which was later on approved vide resolution of Agenda BoG 22.16 of 22ndBoG dated 22nd June, 2019. However, it was also proposed that the number of students in the institute during 2020-2021 may be worked out in such a way that the institute is able to provide proper infrastructural and other necessary facilities to the admitted students while ensuring fulfilment of constitutional obligation w.r.t. EWS reservations. A maximum of 800 students vide MHRD Letter No DO F.No. 33-1/2012.TS-III (**Annexure S 28.02A**) and 1260 students vide MHRD Letter No. F.No.30-3/2019.TS-III (**AnnexureS 28.02B**) can be accommodated in the Srinagar and Sumari campus of NIT Uttarakhand, respectively. The statistics of admitted students in different programmes of B.Tech.M.Tech. and Ph.D. over last five years are as follows:

Program Name	Batch	Intake	Admitted
B.Tech.	2016	300 + 25 (DASA)	233+(1 DASA)
	2017	300+ 25 (DASA)	275+(1 DASA)
	2018	150+ 25 (DASA)	146
	2019	100	89
	2020	100+ 19(DASA)	96+(1 DASA)
M.Tech.	2016	75	69
	2017	75	55
	2018	75	48
	2019	95	41
	2020	95	54
Ph.D.	Spring-14	10	5
	Spring -16	10	2
	Autumn-16	10	4
	Spring-17		4
	Autumn-17	10	7
	Spring-18		2
	Even-19	40	26
	Even-20	40	16
	Even-21	40	24

Details of number of class rooms and tutorial rooms are attached as **Annexure S 28.02C**. Further, the minute of the meeting of the committee regarding preparation

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of seat matrix for admission to B.Tech. & M.Tech. Programme for the Academic Year 2021-2022 is also enclosed as **Annexure S 28.02D**.

The senate is requested to deliberate upon and approve the same for the implementation.

Resolution: The Senate approved the increase of the intake of B.Tech. students from 100 to 180 excluding DASA & Study in India and confirmed the proposed seat matrix for admission to B.Tech. (Table S 28.01-03) & M.Tech. Programme for the Academic Year 2021-2022 (Table S 28.04-05).

Table S 28.01 Seat matrix for admission to B. Tech. Programme (2021-2022)																
Institute Code	Program Code	Program Name	State/All India Seats	Seat Pool	Open	Open (PWD)	EWS	EWS (PWD)	SC	SC (PWD)	ST	ST (PWD)	OBC	OBC (PWD)	Total (Includes female Supernumerary)	Seat Capacity
227	4125	Mechanical Engineering	Uttarakh and	Gender-Neutral	7	0	0	0	3	0	1	0	3	0	14	18
				Female-only (including Supernumerary)	3	1	0	0	0	0	0	0	0	4		
			Other Than Uttarakh and	Gender-Neutral	7	0	0	0	1	0	1	0	6	0	15	18
				Female-only (including Supernumerary)	1	0	0	0	1	0	0	0	1	0	3	
	4144	Electrical and Electronics Engineering	Uttarakh and	Gender-Neutral	8	1	0	0	2	0	1	0	3	0	15	18
				Female-only (including Supernumerary)	1	0	0	0	0	0	0	0	2	0	3	
			Other Than Uttarakh and	Gender-Neutral	7	0	0	0	2	0	0	0	4	1	14	18
				Female-only (including Supernumerary)	1	0	0	0	1	0	1	0	1	0	4	
	4109	Civil Engineering	Uttarakh and	Gender-Neutral	9	0	0	0	2	0	1	1	1	0	14	18
				Female-only (including Supernumerary)	0	0	0	0	1	0	0	0	2	1	4	
			Other Than Uttarakh and	Gender-Neutral	7	1	0	0	2	0	1	0	4	0	15	18
				Female-only (including Supernumerary)	1	0	0	0	0	0	0	0	2	0	3	
	4110	Computer Science & Engineering	Uttarakh and	Gender-Neutral	7	1	0	0	3	0	1	0	3	0	15	18
				Female-only (including Supernumerary)	2	0	0	0	0	0	0	0	1	0	3	
			Other Than Uttarakh and	Gender-Neutral	7	0	0	0	1	1	2	0	2	1	14	18
				Female-only (including Supernumerary)	1	0	0	0	1	0	0	0	2	0	4	
	4114	Electronics & Communication Engineering	Uttarakh and	Gender-Neutral	7	0	0	0	2	0	2	0	3	0	14	18
				Female-only (including Supernumerary)	1	0	0	0	0	0	1	0	2	0	4	
			Other Than Uttarakh and	Gender-Neutral	9	0	0	0	2	0	1	0	2	0	14	18
				Female-only (including Supernumerary)	0	0	0	0	2	0	0	0	2	0	4	
Total					90		0		27		14		49			
Reservation as per Govt. of India Norms (%)					41		10		15		7.50		27			
Actual reservation (%)					50		0		15		7.77		27.22			

Table S 28.02 Seat matrix for admission to B. Tech. Programme (DASA) (2021-2022)				
Sl. No.	Programme Name	Non-CIWG (General)		Total
1.	Electrical & Electronics Engineering	4	2	6
2.	Mechanical Engineering	4	2	6
3.	Civil Engineering	3	2	5
4.	Computer Science and Engineering	3	2	5
5.	Electronics & Communication Engineering	4	1	5
Total				27

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Table S 28.03 Seat matrix for admission to B. Tech. Programme (Study In India) (2021-2022)			
Sl. No.	Programme Name	Supernumerary	Total
1.	Electrical & Electronics Engineering	4	4
2.	Mechanical Engineering	4	4
3.	Civil Engineering	4	4
4.	Computer Science and Engineering	4	4
5.	Electronics & Communication Engineering	4	4
Total			20

Table S 28.04 Seat matrix for admission to M. Tech. Programme (2021-2022)																		
Sl. No.	Institute Code	Institute Name	Department Name	Programme Name	Group G1	EW S	EWS PW D	O C	OC PW D	O B	OB PW D	S C	SC PW D	S T	ST PW D	Total Seats		
1.	229	National Institute of Technology, Uttarakhand	Civil Engineering	M.Tech. in Civil Engineering	Structural Engineering	0	0	2	1	2	0	1	0	0	0	19		
					Transportation Engineering	1	0	2	0	2	0	1	0	1	0			
					Geotechnical Engineering	0	0	3	0	2	0	0	0	1	0			
2.			Computer Science and Engineering	M.Tech. in Computer Science and Engineering	Artificial Intelligence	1	0	5	0	3	0	2	1	1	0	19		
					Computing Systems	0	1	3	0	2	0	0	0	0	0			
3.			Electrical Engineering	M.Tech. in Electrical Engineering	Power System & Control	1	0	3	0	3	0	1	0	1	0	19		
					Power Electronics & Drives	1	0	4	1	2	0	2	0	0	0			
4.			Electronics Engineering	M.Tech. in Electronics & Communication Engineering	Microelectronics and VLSI Design	1	0	5	0	3	1	2	0	1	0	19		
					Communication Systems	1	0	2	0	1	0	1	0	1	0			
5.			Mechanical Engineering	M.Tech. in Mechanical Engineering	Machine Design	1	0	2	0	2	0	1	0	1	0	19		
					Manufacturing Technology	0	0	3	0	2	0	1	0	0	0			
					Thermal Engineering	1	0	3	0	1	0	1	0	0	0			
					Total Seats			9		39		26		14		7		95
					Reservation as per Govt. of India Norms			10%		41%		27%		15%		7.5%		
					Actual Reservation			9.5%		41.1%		27.4%		14.7%		7.4%		

Table S 28.05 Seat matrix for admission to M. Tech. Programme (Study In India) (2021-2022)							
Sl. No.	Institute Code	Institute Name	Department Name	Programme Name	Group G1	Supernumerary	Total Seats
1.	229	National Institute of Technology, Uttarakhand	Civil Engineering	M.Tech. in Civil Engineering	Structural Engineering	1	2
					Transportation Engineering	1	
					Geotechnical Engineering	0	
2.			Computer Science and Engineering	M.Tech. in Computer Science and Engineering	Artificial Intelligence	1	2
					Computing Systems	1	
3.			Electrical Engineering	M.Tech. in Electrical Engineering	Power System & Control	1	2
					Power Electronics & Drives	1	
4.			Electronics Engineering	M.Tech. in Electronics & Communication Engineering	Microelectronics and VLSI Design	1	2
					Communication Systems	1	
5.			Mechanical Engineering	M.Tech. in Mechanical Engineering	Machine Design	0	2
					Manufacturing Technology	1	
					Thermal Engineering	1	
Total Seats						10	

S.28.04: To approve the academic Calendar for Odd Semester 2021.

Academic Calendar for Odd Semester - 2021 was prepared after discussions with HoDs and the academic calendar is enclosed as **Annexure S28.03**. If any deviations from the proposed Academic Calendar or the existing Academic Ordinances due to continuing situations arising from COVID-19 are required then the approval from the Chairman, Senate will be sought in order to smoothly conduct the Academic Activities in Odd semester-2021.

The senate is requested to approve the same for the implementation.

Resolution: **Approved.**

S.28.05: **To approve the Draft Ordinance for Online Teaching, Learning and Examinations for Odd Semester - 2021 due to COVID-19 lockdown for all courses and all batches of UG, PG and Ph.D.**

Keeping in view the COVID-19 pandemic, the institute is maintaining academic schedules through online/distance/e-learning mode with an aim to avoid any academic loss to the students. Draft of Academic Ordinance for Online Teaching, Learning, and Examinations for Odd Semester - 2021 has been prepared after discussions with HoDs and enclosed as **Annexure S28.04**. This special Ordinance is proposed in the interest of the Institute and continuing the education in an unprecedented situation without diluting the teaching, learning and evaluation process and covers all deviation from the established Rules and Ordinances.

In case the COVID-19 subsides, and instructions of MHA, Govt issued subsequently, students may return back in the campus in between the running Semester (i.e. ODD Semester, 2021), the Teaching, Learning and Examinations process shall be resumed in-campus, as per the existing Ordinance.

The Senate is requested to deliberate upon and approve the Draft Ordinance for Online Teaching, Learning, and Examinations for Odd Semester - 2021 due to COVID-19 lockdown for all courses and all batches of UG, PG, and Ph.D.

Resolution: **Approved.**

S.28.06: **To deliberate upon the work from home for faculty members after summer vacation (21/04/2021 to 04/06/2021) due to the second wave of COVID19 outbreak.**

As per the office order no. NITUK/Estt./2021/00/001/A-52 dated 19/04/2021, the summer vacation of the faculty members was rescheduled from 21/04/2021 to 04/06/2021. Since then, the faculty members are on summer vacation and have to join the institute on 07/06/2021. To avoid academic loss of the students, academic activities scheduled for B.Tech. (2nd, 3rd and 4th Year), M. Tech students (1st and 2nd Year) and Ph.D. scholars (as per academic calendar of Even semester 2021) have been completed. Faculty members are taking classes for 1st year students (as per academic calendar of Even semester 2021) and discharging their administrative & other responsibilities through online mode. By considering the prevailing situation in the Country and state-wise lockdown imposed in different states, faculty members may be allowed to work from home upto 02/07/2021 from where they are residing as of now.

The Senate is requested to deliberate upon the matter and give necessary directions, please.

Resolution: **The Senate approved the work from home for faculty members from where they are residing as of now after summer vacation upto 2nd July, 2021 due to the second wave of COVID19 outbreak. After 2nd July 2021 all faculty members will ensure to be in station i.e Srinagar Garhwal.**



S.28.07: Conferment of B. Tech. Degree to eligible students.

Following B. Tech. students of 2015 Batch & 2016 Batch have completed all the requirements for the award of B. Tech. Degree in Odd Semester 2020:

S.No.	Roll No.	Name	Department
1.	BT15EEE022	Sandeep Kumar	Electrical & Electronics Engineering
2.	BT16CSE045	Seemant Kumar	Computer Science & Engineering

The Grade Cards and Tabulation Reports of all the above students have been verified by the respective Committees to ascertain the eligibility of each student and are enclosed as **Annexure S 28.05**. Degrees can, therefore be conferred to the above listed 2 eligible students.

The Senate is requested to approve the conferment of the B. Tech Degree to above listed 2 students.

Resolution: Approved.

S.28.08: To approve the Minutes of 11th Senate Under Graduate Board (SUGB).

A 11th Meeting of Senate Under Graduate Board (SUGB) was held on 24th May, 2021. Following agenda items were discussed during the meeting:

1. To reduce the duration of Late Enrolment.
2. To conduct the special MTE (Mid Term Examination) and special ETE (End Term Examination) as per the academic calendar.
3. To issue semester wise Grade card to the students and to discuss the new format of the proposed grade card.

The minutes of Senate Under Graduate Board (SUGB) is enclosed as **Annexure S 28.06**.

The Senate is requested to approve the minutes for further implementation.

Resolution: Approved.

S.28.09: To approve the Minutes of 16th Senate Post Graduate Board (SPGB).

A 16th Meeting of Senate Post Graduate Board (SPGB) was held on 23rd May, 2021. Following agenda items were discussed during the meeting:

1. Regarding Post Graduate (M.Tech.) Programme in Mechanical Engineering with Specialization in Thermal Engineering.
2. Students requests to cancel admission in Ph.D. Programme.
3. Regarding the Project Leave for PhD students.
4. Regarding the consideration of Dr. Pankaj Kandwal as co-supervisor of Ms. Rashmi Raghav (DS20CHJ003) working under Dr. Kamal Kant Tiwari.
5. To revise the minimum publication criteria for submission of Ph.D. thesis.
6. Request received from Faculty members of NIT, UK to act as Ph.D. thesis Co-

supervisor outside NIT UK.

7. Regarding eligibility of the candidate for Ph.D. Admission at NIT Uttarakhand.
8. Regarding conversion of Ph.D. status from full time to part time.
9. Regarding the admission cancellation of students in M.Tech. Programme.
10. To offer the Part time M.Tech. Program.
11. Regarding the discrepancy in Ph.D. ordinance for the completion of course work.
12. Regarding the name of programme on M.Tech. Degree.
13. To change the maximum Credit Registration in M.Tech.
14. Update the JRF to SRF upgradation form.
15. External examiner for evaluation of Ph.D. thesis and to upgrade the JRF to SRF
16. Issuing the semester wise grade card to M.Tech. students.
17. Regarding cancellation of registration of a PhD candidate.
18. Regarding maximum number of PhD scholars that a faculty member can supervise.
19. Any other item with the permission of Chair.

The minutes of Senate Post Graduate Board (SPGB) is enclosed as **Annexure S28.07**.

The Senate is requested to deliberate and approve the minutes for further implementation.

S.28.10: To start the National Service Scheme (NSS) program in the institute.

In compliance to the letter no. SR.-28-10/NSS/RD/Lucknow/2020-2021 dated 29/10/2020 received from Ministry of Youth Affairs & Sports, Student Activity and Sports section has proposed to start National Service Scheme (NSS) in the institute keeping in views of personality development benefits through community services and overall credit structure of B.Tech. 1st Year students through note sheet dated 17th December, 2020 (**Annexure S 28.08**).

The Senate is requested to deliberate upon the matter and give necessary directions, please.

S.28.11: 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 two students of UG) have not enrolled for more than two/one semesters:

Sl. No.	Roll No.	Name	Department
1.	BT18CIV003	Shiva Sharma	Civil Engineering
2.	BT18CIV012	Sahil Verma	Civil Engineering

Senate vide resolution to Agenda S26.08 instructed to present the case of above two students with all details in the next Senate for decision. Communications have been done with them and their parents. In spite of mentioning of deadline in the communication letters neither the students nor their parents have reported in the institute. It is proposed that name of above mentioned two students shall be

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removed from the institute. Communication done with students and notice issued to the HoD, Civil Engineering Department are enclosed as **Annexure S 28.09**.

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

Resolution: The Senate proposed that the agenda items S.28.09 to S.28.12 be referred to the standing committee. Constitution of Standing Committee will be as under:

- | | | |
|--|---|------------------|
| 1. Prof. Mannar Ram Maurya, IIT Roorkee | - | Chairman |
| 2. Prof. Gian Bhushan, NIT Kurukshetra | - | External Member |
| 3. Prof. Nupur Tandon, MNIT, Jaipur | - | External Member |
| 4. Associate Dean (SUGB) | - | Member |
| 5. Associate Dean (SPGB) | - | Member |
| 6. HoD , Electrical Engineering Department | - | Member |
| 7. HoD, Electronics Engineering Department | - | Member |
| 8. Dean (Academic Affairs) | - | Member Secretary |

The above agenda will be scrutinised by the standing committee before being presented in the next senate.

S.28.12: Item for ratification.


Keeping in view the COVID-19 pandemic, following permission were sought from Chairman, Senate on urgent basis:

1. Approval regarding rescheduling of summer vacation due to current COVID pandemic situation.

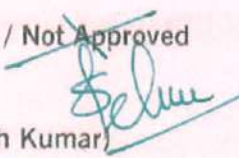
The senate is requested to ratify the same.

Resolution: Ratified

The meeting ended with vote of thanks to the chair


(Dr. Prabhakar Mani Kala)
Secretary, Senate

Approved / Not Approved


(Dr. Satish Kumar)
Chairman