



**राष्ट्रीय प्रौद्योगिकी संस्थान हमीरपुर**  
हमीरपुर (हि.प्र.) - 177 005 (भारत)  
**NATIONAL INSTITUTE OF TECHNOLOGY HAMIRPUR**  
**HAMIRPUR (H.P.) - 177 005 (INDIA)**  
(An Institute of National Importance under Ministry of HRD)

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**Minutes of 30<sup>th</sup> meeting of SENATE held on 14<sup>th</sup> December, 2019 (Saturday) at 10:00 AM in the Conference Hall of Administrative block, NIT Hamirpur (HP).**

The following members were present:

1.	Prof. Vinod Yadava Director NIT Hamirpur.	Chairman	director@nith.ac.in
2.	Prof. Amer Singh Singha Professor, Chemistry Department NIT Hamirpur.	Member	asingha@nith.ac.in; singhaamar34@gmail.com
3.	Prof. Anoop Kumar Professor, Mechanical Engineering Department NIT Hamirpur.	Member	anoop@nith.ac.in
4.	Prof. Ashwani Chandel Professor, Electrical Engineering Department NIT Hamirpur.	Member	ashchandelin@nith.ac.in
5.	Prof. Narinder Singh Thakur Professor, Centre for Energy & Environmental Engineering NIT Hamirpur.	Member	nsthakur@nith.ac.in
6.	Prof. Rakesh Kumar Dutta Professor, Civil Engineering Department NIT Hamirpur.	Member	rkd@nith.ac.in
7.	Prof. Ram Naresh Sharma Professor, Electrical Engineering Department NIT Hamirpur.	Member	rnaresh@nith.ac.in
8.	Prof. Raman Parti Professor, Civil Engineering Department NIT Hamirpur.	Member	ramanp@nith.ac.in
9.	Prof. Ravi Kumar Sharma Professor, Civil Engineering Department NIT Hamirpur.	Member	ravi@nith.ac.in
10.	Prof. Sunand Kumar Professor, Mechanical Engineering Department NIT Hamirpur.	Member	sunand@nith.ac.in
11.	Prof. Sunil Professor, Mathematics & Scientific Computing Department NIT Hamirpur.	Member	sunil@nith.ac.in
12.	Prof. Yog Raj Sood Professor, Electrical Engineering Department NIT Hamirpur.	Member	yrsood@gmail.com yrsood@nith.ac.in

*Sunil*



13.	Prof. Yogeshver Dutt Sharma Professor, Mathematics & Scientific Computing Department NIT Hamirpur.	Member	yds@nith.ac.in
14.	Prof. Sushil Chauhan Registrar NIT Hamirpur.	Secretary	registrar@nith.ac.in

The external members Prof. Purnima Singh, Department of Humanities and Social Sciences, IIT Delhi, Prof. R. P. Yadav, Department of Electronics and Communication Engineering, MNIT Jaipur and Prof. M. R. Maurya, Department of Chemistry, IIT Roorkee could not attend the meeting due to their pre-engagements. Among the internal members Prof. Bhanu Marwaha, Department of Architecture, Prof. Piar Chand, Humanities & Social Science Department, Prof. (Ms.) Rajeevan Chandel, Electronics & Communication Engineering Department and Prof. Ravi Kumar, Material Science & Engineering Department also could not attend the meeting owing to some pre engagements.

Prof. Sushil Chauhan, Secretary, Senate welcomed Hon'ble Chairman, Senate and all the Members of Senate. Thereafter, the agenda was taken up for deliberations by Secretary, Senate with the permission of Chair.

#### **PART – I COMMENTS, CONFIRMATION AND ATR ITEMS**

##### **SENATE/MIN/30/2019-12/01: Comments received after circulation of Minutes of 29<sup>th</sup> meeting of SENATE**

The minutes of the 29<sup>th</sup> meeting of SENATE held on 11<sup>th</sup> October, 2019 were circulated to all the members of SENATE through Email/Letter No. NIT/HMR/Academic/29<sup>th</sup> Senate/2019/17407-28 dated 18/10/2019 and no comments were received.

**Decision:**

*The SENATE noted that no comments were received on the Minutes of 29<sup>th</sup> meeting of SENATE.*

##### **SENATE/MIN/30/2019-12/02: Confirmation of Minutes of 29<sup>th</sup> meeting of SENATE**

Copy of the Minutes of 29<sup>th</sup> meeting of SENATE as was circulated to all its members was placed before SENATE for confirmation.

**Decision:**

*The SENATE confirmed the Minutes of 29<sup>th</sup> meeting of SENATE.*

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**SENATE/MIN/30/2019-12/03: Action Taken Report (ATR) on the Minutes of 29<sup>th</sup> meeting of SENATE.**

The item-wise ATR on the Minutes of 29<sup>th</sup> meeting of SENTAE is as follows:

S.No.	Item No.	Agenda	Decision of 29 <sup>th</sup> SENATE	Action Taken	Decision of 30 <sup>th</sup> SENATE
1.	SENATE/MIN/29/2019-10/04 (A)	New Degree Format	The SENATE ratified the new Degree formats for B.Tech., B.Arch., M.Tech., M.Arch., Dual Degree, M.Sc., MBA and Ph.D. prepared and submitted by Academic Section and duly examined & recommended by the Standing Committee of Senate in its 12 <sup>th</sup> meeting held on 7 <sup>th</sup> October, 2019 as <b>Annexed - 4(A)</b> after including discipline information in Ph.D degree format as per decision taken in the meeting.	Decision implemented vide notification No. NIT /HMR /Academic/ 29 <sup>th</sup> Senate/ 2019 / 17808-30 dated 06/11/2019. <b>Matter needs no further action.</b>	The SENATE noted the action taken.
2.	SENATE/MIN/29/2019-10/05	Comprehensive academic review report of the Institute.	The Senate approved comprehensive academic review report of the Institute and directed the same committee who prepared the report, to prepare the standard format to be used by each Department/Centre for submitting academic review.	Decision implemented vide notification No. NIT /HMR /Academic/ 29 <sup>th</sup> Senate/ 2019 / 17831-50 dated 06/11/2019.  <b>Report of the Committee entrusted to design standard format for submission of academic review information is still awaited.</b>	The SENATE noted the action taken.
3.	SENATE/MIN/29/2019-10/06	Award of degrees to duly qualified students during 2019 B.Tech., B.Arch., M.Tech., M.Arch., Dual Degree (B.Tech. & M.Tech.), M.Sc., MBA and Ph.D scholars notified upto September, 2019.	The Senate approved the award of degrees to duly qualified students during the year 2019, and recommended to the BOG for final approval.	Decision implemented vide notification No. NIT /HMR /Academic/ 29 <sup>th</sup> Senate/ 2019 / 17851-70 dated 06/11/2019. <b>Matter needs no further action.</b>	The SENATE noted the action taken.

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4.	SENATE/MIN/29/ 2019-10/07 (1)	Award of Director's Medal to best all-rounder among UG/PG.	The Senate approved the matter as per Agenda and decided to constitute a committee under the chairmanship of Prof. Anoop Kumar to review the guidelines and design application form for the Director's Medal to best all-rounder.	Decision implemented vide notification No. NIT /HMR /Academic/ 29 <sup>th</sup> Senate/ 2019 / 17871-900 dated 06/11/2019.  <b>Report of the Committee is still awaited.</b>	<b>The SENATE noted the action taken and further directed that the Committee should expedite the action for timely submission of the report in the matter.</b>
5.	SENATE/MIN/29/ 2019-10/07 (2)	Gold Medal to branch topper student of each UG/PG programme and Silver Medal to second branch topper student of each UG programme.	The Senate approved the list as per Agenda.	Decision implemented vide notification No. NIT /HMR /Academic/ 29 <sup>th</sup> Senate/ 2019 / 17901-25 dated 06/11/2019.  <b>Matter needs no further action.</b>	<b>The SENATE noted the action taken.</b>

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SENATE/MIN30/2019-12/04

**(A) RATIFICATION ITEMS**

The SENATE noted and ratified the approval accorded by Chairman, Senate for the following matters:

1. Permission granted to Ms. Anishka Gupta, Roll No. 15MI534, 9<sup>th</sup> Semester, 5<sup>th</sup> year Dual Degree, CSED for undergoing winter internship at Amazon Germany, Berlin.
2. Distribution of Faculty position in all Departments, Faculty in place, and position lying vacant at all levels of teaching.
3. Modification in 9<sup>th</sup> & 10<sup>th</sup> Semester teaching scheme of Dual Degree, Electronics & Communication Engineering for 2015-2020 batch.
4. Change of Ph.D programme from full-time to part-time in respect of Mr. Akhilesh Kumar Reg. No. 2K16-PhD-CE-308 Civil Engineering Department.
5. Extension granted to Mr. Surender Kumar, Reg. No. 2K14-Ph.D-ME-258, Ph.D. Scholar, Department of Mechanical Engineering.

**(B) REPORTING ITEMS**

1. The SENATE noted the reporting item regarding details of Department-wise number of Degrees awarded during 10<sup>th</sup> Convocation, 2019 and further directed that, every year, after declaration of final degree results in the month of June/July, the Associate Dean (Examination & Evaluation) will submit the analysis of results report to Academic Section for placing the same in the SENATE meeting which will be scheduled first time in the following Academic year.





### PART – III NEW ITEMS

**SENATE/MIN/30/2019-12/05:**      **To modify the course structure of B.Tech. (Materials Science and Engineering) for the current second and third year B.Tech. students of DoMSE.**

It has been observed by DoMSE that course structure of B.Tech. (Materials Science and Engineering) for the students who are currently in the second and third year of B.Tech. programme need to be modified so that the number of theory courses in the coming semester should be at par with the other streams of B.Tech. at NIT Hamirpur. After detailed discussion and deliberations, the necessary changes were recommended by DBPC in its meeting held on 27/09/2019. The recommendations of DBPC was taken into consideration by the SBPC in its meeting held on 21/11/2019 and recommended for modification of course structure for B. Tech. (Material Science & Engineering) for the students in existing scheme from even semester (from January 2020).

The modified course structure as recommended by the SBPC was placed before the SENATE for consideration and approval.

**Decision:**

*The SENATE approved the modified course structure of B.Tech. (Materials Science and Engineering) for the current second and third year B.Tech. students of DoMSE as recommended by SBPC. The SENATE further directed that this modified course structure should be implemented from even semester of academic session 2019-20. The SENATE also resolved that the notifications in this regard should be issued immediately without waiting for the confirmation of Minutes of 30<sup>th</sup> meeting of the SENATE.*

This modified course structure of B.Tech. (Materials Science and Engineering) as approved by the SENATE is enclosed as **Annexure-5.1**.

**SENATE/MIN/30/2019-12/06:**      **Inclusion of new/modified electives (Departmental/Open) in the B.Tech. Schemes of Mechanical Engineering, Chemical Engineering and Material Science & Engineering (7<sup>th</sup> & 8<sup>th</sup> Semester).**

The respective DBPCs of Mechanical Engineering, Chemical Engineering and Material Science & Engineering have recommended the inclusion of new/modified electives in the 7<sup>th</sup> & 8<sup>th</sup> semester of the respective B.Tech. programmes. The same has also been recommended by SBPC in its meeting held on 05/12/2019. **The proposed inclusion of new/modified electives is meant only for the students admitted during the academic years 2017-18 and 2018-19 and shall be implemented from academic year 2020-21.**

The new electives for the said Departments as recommended by respective DBPCs and subsequently by SBPC were placed for consideration and approval of SENATE.





**Decision:**

The SENATE approved the proposal for inclusion of new/modified electives (Departmental/Open) in the B.Tech. Schemes of Mechanical Engineering, Chemical Engineering and Material Science & Engineering for 7<sup>th</sup> & 8<sup>th</sup> semesters as recommended by SBPC. The SENATE further directed that this approved inclusion of new/modified electives (Departmental/Open) in the B.Tech. schemes of Mechanical Engineering, Chemical Engineering, and Material Science & Engineering (7<sup>th</sup> & 8<sup>th</sup> Semester) **shall be applicable only for the students admitted during academic year 2017-18 and 2018-19 and should be implemented from academic session 2020-21.**

The new/ modified electives (Departmental/Open) in the B.Tech. Schemes of Mechanical Engineering, Chemical Engineering and Material Science & Engineering (7<sup>th</sup> & 8<sup>th</sup> semester) as approved by SENATE is enclosed as **Annexure 6A, 6B and 6C respectively.**

**SENATE/MIN/30/2019-12/07: To consider and approve minor modification(s) in UG, PG and Ph.D Ordinances.**

It was decided in the 28<sup>th</sup> and 29<sup>th</sup> meeting of Senate that the *Convener of each Ordinance Committee shall look into the Ordinances and some minor modifications, if required, be submitted for placing in the forthcoming SENATE meeting vide letter No. NIT/HMR/Academic/Ordinances/2019/14469 dated 05/09/2019.*

Accordingly, the recommendations of the constituted Committees were placed before the SENATE as **Bachelor Ordinances, Master Ordinances and Doctoral Ordinances** (Separate Booklets) for detailed deliberation and decision.

**Decision:**

At the outset, the SENATE observed and directed that the statement - "minor modification(s) in UG, PG and Ph.D ordinances" as referred to in the Agenda be read and considered as "minor modifications in Bachelor Ordinances, Master Ordinances and Doctoral Ordinances". The SENATE approved all modifications as were incorporated by the Conveners of respective Ordinance Committees for Bachelor Ordinances, Master Ordinances and Doctoral Ordinances. The SENATE further directed that the implementation of these Bachelor, Master and Doctoral Ordinances should commence with immediate without waiting for confirmation of Minutes.

These modified Ordinances for Bachelor Programmes, Master programmes and Doctoral Programmes as approved by SENATE are enclosed as **Annexure- 7A, Annexure-7B and Annexure-7C** respectively.

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#### PART – IV TABLE ITEMS

**SENATE/MIN/30/2019-12/T-1:**      **To decide the evaluation procedure for State-of-the-Art Seminar of M.Tech./ M.Arch. Programmes.**

An email received from Head, Architecture Department with a query to decide the evaluation procedure for State-of-the-Art Seminar of M.Tech./ M.Arch. Programmes.

**Decision:**

The SENATE discussed the matter at length and it was decided that in the course Structure of M.Tech./M.Arch. programmes in Semester – III, the course on State-of-the-Art Seminar carrying 04 credits shall be merged with M.Tech./M.Arch. Dissertation resulting into credit of 20 and 18 in M.Tech and M.Arch. scheme respectively. The mid-semester evaluation of M.Tech./ M.Arch. Dissertation will be mainly related to State-of-the-Art Seminar.

*The meeting ended with vote of thanks to the Chair.*

The Minutes of the 30<sup>th</sup> meeting of SENATE held on 14<sup>th</sup> December, 2019 at 10:00 AM in the conference hall of the Administrative Block, NIT Hamirpur were circulated on December 19, 2019 among the SENATE members, with the request that the comments, if any, may please be communicated within 10 days.

No comments were received within the stipulated time period. The Institute can implement such decision of the SENATE, accordingly.

*Sumit*  
11/06/2020  
Secretary, SENATE

Approved

*[Signature]*  
11/06/2020

Chairman, SENATE

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