



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)

Minutes of 28th meeting of SENATE held on 19th July, 2019 (Friday) at 10:00 AM in the Conference Hall of Administrative block, NITHamirpur (HP).

The following members were present:

1.	Prof. Vinod Yadava Director	Chairman, Senate	director@nith.ac.in
2.	Prof. Yog Raj Sood Professor, Electrical Engineering Department	Member	yrsood@gmail.com
3.	Prof. Sunand Kumar Professor, Mechanical Engineering Department	Member	sunand@nith.ac.in
4.	Prof. Ravi Kumar Sharma Professor, Civil Engineering Department	Member	ravi@nith.ac.in
5.	Prof. Anoop Kumar Professor, Mechanical Engineering Department	Member	anoop@nith.ac.in
6.	Prof. Narender Singh Thakur Professor, Centre for Energy and Environmental Engineering	Member	nsthakur@nith.ac.in
7.	Prof. Ravi Kumar Professor, Materials Science and Engineering Department	Member	ranade65@nith.ac.in
8.	Prof. Ram Naresh Professor, Electrical Engineering Department	Member	rnaresh@nith.ac.in
9.	Prof. Yogeshwar Dutt Sharma Professor, Mathematics Department	Member	yds@nith.ac.in
10.	Prof. Sunil Professor, Mathematics Department	Member	sunil@nith.ac.in
11.	Prof. Rakesh Kumar Dutta Professor, Civil Engineering Department	Member	rkd@nith.ac.in
12.	Prof. Ashwani Chandel Professor, Electrical Engineering Department	Member	ashchandelin@nith.ac.in
13.	Prof. Raman Parti Professor, Civil Engineering Department	Member	ramanp@nith.ac.in
14.	Prof. Bhanu Marwaha Professor, Architecture Department	Member	bhanu@nith.ac.in
15.	Prof. (Ms.) Rajeevan Chandel Professor, Electronics and Communication Engineering Department	Member	rchandel@nith.ac.in
16.	Prof. Sushil Chauhan Registrar	Secretary, Senate	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. Amer S. Singha, Department of Chemistry, and Prof. Piar Chand, Department of Humanities and Social Sciences could not attend the meeting owing to some family exigencies.

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/28/2019-07/01: Comments received after circulation of minutes

The minutes of the 27th meeting of SENATE held on 30th March, 2019 were circulated to the members of SENATE through Email/Letter No. NIT/HMR/Academic/27th Senate/2019/7040-70 dated 03/04/2019 and no comments were received.

Decision:

The SENATE noted that no comments were received on the Minutes of 27th meeting of SENATE.

SENATE/MIN/28/2019-07/02: Confirmation of minutes of 27th meeting of SENATE

Copy of the minutes of 27th meeting of SENATE as circulated is placed before SENATE for confirmation.

Decision:

The SENATE confirmed the minutes of 27th meeting of SENATE.

SENATE/MIN/28/2019-07/03: Action Taken Report (ATR) on the minutes of meeting of 27th SENATE

The item-wise ATR on the minutes of 27th meetings of SENTAE is as under:

Sr. No.	Item No.	Agenda	Decision of 27 th SENATE	Action Taken	Decision of 28 th SENATE
1.	25.11	To consider the proposal for framing Bachelor, Master and Doctoral Ordinances as per NIT Statutes.	In 27 th meeting of SENATE it was felt that more deliberations and suggestions are required to be considered before finalizing the draft proposal for all the three ordinances. The draft shall be placed in the next meeting of Senate.	The process to frame Bachelor, Master and Doctoral Ordinances after detailed deliberations has been completed and all the three Ordinances are being placed under New Items No. SENATE/28/2019-07/05.	The SENATE noted the action taken.

2.	SENATE/MIN/27/20 19-03/04 (A-2)	Approval for modalities regarding eligibility criterion for award of Medals and finalization of awardees list during 8 th Convocation notified vide notification No. NIT/HMR/Academic/363/2018/12551-56 dated 18/12/2018.	SENATE noted and ratified the approval accorded by the Chairman, SENATE with the modification that in future Gold Medal shall be awarded only when student secure CGPI 8.5 or above irrespective of class strength.	Decision implemented vide notification No. NIT /HMR /Academic/ 27 th Senate/2019/8332-60 dated 14/05/2019. The matter needs no further action.	The SENATE noted the action taken.
3.	SENATE/MIN/27/20 19-03/04 (A-5)	Approval for scholarship enhancement of Ph.D. scholars after 2 years as per clause No. 2.3 of Govt. of India Ministry of HRD New Delhi letter F.No.17-2/2014-TS.I dated 18/02/2015.	SENATE noted and ratified the approval accorded by Chairman, SENATE on the recommendation of Standing Committee of SENATE with the modification that the students registered before 27.07.2018 will be governed by old rules of Scholarship enhancement notified vide no NIT/HMR/Acad/Scholarship-43/2359-60 dated 15-10-2015. However, assessments of these old students will be done by modified Committee notified vide No. NIT/HMR/Academic/20 th Senate/B18/5859-5920 dated 27.7.2018.	Decision implemented vide notification No. NIT /HMR /Academic/ 27 th Senate/2019/8361-90 dated 14/05/2019. The matter needs no further action.	The SENATE noted the action taken.
4.	SENATE/MIN/27/20 19-03/04 (B-2)	Placement Record of UG and PG Students.	SENATE noted all the reporting items with the observation that the placement during 2017-18 is less than earlier year placements and SENATE suggested that concerned HODs should make necessary efforts for increasing percentage of placement in consultation with Faculty Incharge (Training and Placement).	Decision notified vide Office order No. NIT /HMR /Academic/ 27 th Senate/2019/10077-10100 dated 18/06/2019. The matter needs no further action.	The SENATE noted the action taken.
5.	SENATE/MIN/27/20 19-03/05 (A)	To start new B.Tech. Programme in Mathematics and Computing.	SENATE approved the proposal for starting new B.Tech. programme in Mathematics and Computing and referred the case to FC/BOG for further approval as per NIT Statutes clause 8(xii). After approval of	Decision notified vide Office order No. NIT /HMR /Academic/ 27 th Senate/2019/10101-30 dated 18/06/2019.	The SENATE noted the action taken.

			FC/BOG, the new B.Tech. programme will be started from the academic session 2020-21 as the seat matrix for the academic session 2019-20 has already been submitted to the quarter concerned.	The matter needs no further action.	
6.	SENATE/MIN/27/20 19-03/05 (B)	To start new B.Tech. Programme in Engineering Physics.	SENATE approved the proposal for starting new B.Tech. programme in Engineering Physics and referred the case to FC/BOG for further approval as per NIT Statutes clause 8(xii). After approval in principle by FC/BOG, the new B.Tech. programme will be started from the academic session 2020-21 as the seat matrix for the academic session 2019-20 has already been submitted to the quarter concerned.	Decision notified vide Office order No. NIT /HMR /Academic/ 27 th Senate/2019/10130-10150 dated 18/06/2019. The matter needs no further action.	The SENATE noted the action taken.
7.	SENATE/MIN/27/20 19-03/06	To create new Academic Centre of Biosciences and Bioengineering and to run new M.Tech. Programme in Biotechnology.	SENATE approved the recommendations of Standing Committee of Senate for creation of new Academic Centre for Biosciences and Bioengineering and also to run new M.Tech. Programme in Biotechnology. The SENATE recommended the decision for the final approval of FC/BOG as per NIT Statutes clause 8(xii).	Decision notified vide Office order No. NIT /HMR /Academic/ 27 th Senate/2019/10151-10170 dated 18/06/2019. The matter needs no further action.	The SENATE noted the action taken.
8.	SENATE/MIN/27/20 19-03/07 (A)	Renaming of Department of Architecture and to start new M.Plan (Urban and Regional Planning).	SENATE approved the proposal of renaming the Department of Architecture as Department of Architecture and Planning. The SENATE recommended the decision for the final approval of FC/BOG as per NIT Statutes clause 8(xii).	Decision notified vide Office order No. NIT /HMR /Academic/ 27 th Senate/2019/10171-10200 dated 18/06/2019. The matter needs no further action.	The SENATE noted the action taken.
9.	SENATE/MIN/27/20 19-03/07 (B)	To start new M.Plan. (Urban and Regional Planning).	SENATE approved the proposal to start new PG programme as M.Plan. (Urban and Regional Planning). The SENATE recommended the decision for the final approval of FC/BOG as per NIT Statutes clause 8(xii).	Decision notified vide Office order No. NIT /HMR /Academic/ 27 th Senate/2019/10201-10220 dated 18/06/2019. The matter needs no further action.	The SENATE noted the action taken.

10.	SENATE/MIN/27/20 19-03/08	Renaming of Centre for Material Science and Engineering as Department of Material Science and Engineering.	SENATE approved the proposal to rename Centre for Material Science and Engineering as Department of Material Science and Engineering. The SENATE recommended the decision for the final approval of FC/BOG as per NIT Statutes clause 8(xii).	Decision notified vide Admin Notification No. NIT / HMR/ Admn.BOG-486/V-2/2019/5403-30 dated 27/05/2019. The matter needs no further action.	The SENATE noted the action taken.																		
11.	SENATE/MIN/27/20 19-03/09	Change in Dual Degree Programme running in CSED and ECED.	SENATE deliberated on the recommendations of the Committee at length and approved that the Dual Degree programme in both the branches (CSED and ECED) shall run with intake of 20 students only. For remaining 40 seats of each branch, it was decided to convert them into 04 year new programme of B.Tech. (Mathematics and Computing) and B.Tech. (Engineering Physics) respectively as proposed at Agenda Item No. SENATE/27/2019/03/5 (A) and (B). This way the class strength shall remain in manageable range without disturbing total UG intake in the Institute.	Decision notified vide notification No. NIT /HMR /Academic/ 27 th Senate/2019/8391-8420 dated 14/05/2019. The matter needs no further action.	The SENATE noted the action taken.																		
<table><tr><td>Department</td><td>Present intake of DD Programme</td><td>Proposed intake of DD Programme</td><td>Proposed intake and Name of 4 year B.Tech. Programme</td><td colspan="2"></td></tr><tr><td>CSED</td><td>60 in DD CSE</td><td>20 in DD CSE</td><td>40 in B.Tech. (Mathematics and Computing)</td><td colspan="2"></td></tr><tr><td>ECED</td><td>60 in DD ECE</td><td>20 in DD ECE</td><td>40 in B.Tech. (Engineering Physics)</td><td colspan="2"></td></tr></table>						Department	Present intake of DD Programme	Proposed intake of DD Programme	Proposed intake and Name of 4 year B.Tech. Programme			CSED	60 in DD CSE	20 in DD CSE	40 in B.Tech. (Mathematics and Computing)			ECED	60 in DD ECE	20 in DD ECE	40 in B.Tech. (Engineering Physics)		
Department	Present intake of DD Programme	Proposed intake of DD Programme	Proposed intake and Name of 4 year B.Tech. Programme																				
CSED	60 in DD CSE	20 in DD CSE	40 in B.Tech. (Mathematics and Computing)																				
ECED	60 in DD ECE	20 in DD ECE	40 in B.Tech. (Engineering Physics)																				
The decision will come into force from academic session 2020-21. Matter needs no further action.																							
12.	SENATE/MIN/27/20 19-03/10	To start new M.Tech. (Chemical Engineering) in Chemical Engineering Department.	SENATE approved the proposal to start new PG Programme as M.Tech (Chemical Engineering) in Chemical Engineering Department. The SENATE recommended the decision for the final approval of FC/BOG as per NIT Statutes clause 8(xii).	Decision notified vide Office order No. NIT /HMR /Academic/ 27 th Senate/2019/10221-10240 dated 18/06/2019. The matter needs no further action.	The SENATE noted the action taken.																		

13.	SENATE/MIN/27/20 19-03/11	Revised Admission Procedure for Ph.D. Programme.	SENATE approved the recommendations of the Committee with the directions that the revised admission procedure for Ph.D. programme shall be applicable from the Academic Year 2019-2020 as per Annexure-II .	Decision notified vide notification No. NIT /HMR /Academic/ 27 th Senate/2019/8601-8630 dated 14/05/2019 The matter needs no further action.	The SENATE noted the action taken.
14.	SENATE/MIN/27/20 19-03/12	To consider the proposal for admission in Ph.D. programme of Project Staff appointed in SRP.	In compliance of the decision/direction of 25 th and 26 th Senate, the Committee constituted for the purpose has submitted the report on the above matter as per Annexure-12. The project staff/project fellows / Research Associates / Research Fellow etc. working under sponsored projects at NIT Hamirpur may be allowed to apply for Ph.D. (part time) programme subject to certain conditions as envisaged in Annexure-12. SENATE approved the report of Committee as proposed as per Annexure-III .	Decision implemented vide notification No. NIT /HMR /Academic/ 27 th Senate/2019/8631-8660 dated 14/05/2019. The matter needs no further action.	The SENATE noted the action taken.
15.	SENATE/MIN/27/20 19-03/13	To place the recommendations of Committee constituted to make recommendations for incorporating UGC guidelines in the academic regulations of NIT Hamirpur.	There are only two practically actionable points in the recommendations made by the committee vide its report dated 07/02/2019 and the same are reproduced as under: 1. The Institute shall maintain the list of all Ph.D. registered students on its website on year-wise basis. The list shall include the name of the registered candidate, topic of his/her research, name of his/her supervisor/co-supervisor, date of enrolment/registration. 2. The preliminary pages of Ph.D. thesis containing title page, abstract, table of contents, list of figures etc.	Decision notified vide notification No. NIT /HMR /Academic/ 27 th Senate/2019/8661-8690 dated 14/05/2019 The matter needs no further action.	The SENATE noted the action taken.

			may be hosted/uploaded on NIT Hamirpur Library website for public access. <i>SENATE approved as proposed.</i>		
16.	SENATE/MIN/27/20 19-03/14	Setting of Question Papers of all subjects for End Semester Examinations (Even and ODD) internally.	SENATE approved the proposal with the directions that all examination question papers setting shall be done internally with immediate effect.	Decision notified vide notification No. NIT /HMR /Academic/ 27 th Senate/2019/8691-8720 dated 14/05/2019. The matter needs no further action.	The SENATE noted the action taken.
17.	SENATE/MIN/27/20 19-03/15	Consideration of MHRD proposal regarding development of Online Courses (letter no. NIT/HMR/ACAD/ SWAYAM/10806-10821 dated 12/11/2018; circulated to all Departments/Centres).	The SUGC and SPGC did not recommend the proposal stating that presently the Institute does not have sufficient faculty and staff required to run such online programmes as required by the MHRD. <i>SENATE deliberated the matter in detail and approved recommendations of SUGC and SPGC.</i>	Decision notified vide notification No. NIT /HMR /Academic/ 27 th Senate/2019/8721-8750 dated 14/05/2019. The matter needs no further action.	The SENATE noted the action taken.
18. A	SENATE/MIN/27/20 19-03/16 (A)	Revision of Course Structure/Syllabi for all UG and Dual Degree Programmes.	SENATE approved the proposal for revising the course structure of all UG programmes. SENATE also approved the course structure and syllabi of B.Tech./B.Arch. first year and course structure/template of B.Tech./B.Arch for all years along with evaluation system. The approved course structure/Template, syllabi along with evaluation system for Theory and Laboratory/Practical Courses (B.Tech./B.Arch./Dual Degree Programmes) is enclosed at Annexure-IV .	Decision notified vide notification No. NIT /HMR /Academic/ 27 th Senate/2019/8751-8780 dated 14/05/2019. The matter needs no further action.	The SENATE noted the action taken.

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18.B	SENATE/MIN/27/20 19-03/16 (B)	Revised course structure of Dual Degree programmes and syllabus of Dual Degree 1 st year of NIT Hamirpur.	SENATE approved the proposal for revising the course structure of Dual Degree programmes. SENATE also approved the course structure and syllabi of Dual Degree first year and course structure/template of Dual Degree for all years along with evaluation system. The approved course structure/Template and syllabi along with evaluation system for Theory and Laboratory/Practical Courses (B.Tech./B.Arch./Dual Degree Programmes) is enclosed at Annexure-V.	Decision notified vide notification No. NIT /HMR /Academic/ 27 th Senate/2019/8751-8780 dated 14/05/2019. The matter needs no further action.	The SENATE noted the action taken.
19.	SENATE/MIN/27/20 19-03/17	Report of Internal Academic Review.	SENATE noted the performance of all Departments/Centres and further suggested that to achieve the academic enjoinderment healthy and bringing it at par with the Institute of repute, the recommendation made by various Committee(s) be adhered to and processes may be initiated for further improvement of negative points suggest by the Committee(s). Further, SENATE suggested that a Committee shall be constituted by Chairman, Senate for making comprehensive report of the Institute after going through all the review reports of different Departments /Centres. The comprehensive report be submitted to Dean (Academic) which may be placed in next SENATE meeting.	Decision notified vide Office order No. NIT /HMR /Academic/ 27 th Senate/2019/10241-10260 dated 18/06/2019. The matter is in progress for constitution of the committee for making comprehensive report of the Institute after going through all the review reports of different Departments/Centres.	The SENATE noted the action taken.

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20.	SENATE/MIN/27/2019-03/18	Adoption of MHRD Notification regarding revision of emoluments and guidelines on service conditions for research personnel engaged in Research programme (Ph.D.) of NIT Hamirpur.	SENATE approved the proposal for adoption of OM F.No: 12-2/2019-UI dated 31/01/2019 as per Annexure-VI.	Decision notified vide notification No. NIT /HMR /Academic/ 27 th Senate/2019/8421-8450 dated 14/05/2019. The matter needs no further action.	The SENATE noted the action taken.
21.	SENATE/MIN/27/2019-03/19	Adoption of MHRD Notification regarding Reservation for Economically Weaker Section(s) in NIT Hamirpur.	SENATE approved the proposal for adoption of F.No.35-4/2018-TS.III Dated 18 th January, 2019 as perAnnexure-VII.	Decision notified vide notification No. NIT /HMR /Academic/ 27 th Senate/2019/8451-8480 dated 14/05/2019. The matter needs no further action.	The SENATE noted the action taken.
22.	SENATE/27/2019-03/T-1	Regarding renaming of M.Tech. specialization programme running in the Department of Electrical Engineering i.e. "Condition Monitoring Control and Protection of Electrical Apparatus specialization".	On the basis of recommendation of faculty Board as well as DPGC of Electrical Engineering Department, the proposed change of M.Tech. specialization is given as under:	Decision notified vide notification No. NIT /HMR /Academic/ 27 th Senate/2019/8481-8510 dated 14/05/2019. The matter needs no further action.	The SENATE noted the action taken.
Present Name of the M.Tech. Specialization			Proposed Name		
Condition Monitoring, Control and Protection of Electrical Apparatus			Condition Monitoring of Power Apparatus		
SENATE approved the revised name of programme as under: New Name: M.Tech. Electrical Engineering (Condition Monitoring of Power Apparatus).					
23.	SENATE/27/2019-03/T-2	Regarding change in the nomenclature of M.Tech. programme "Geotechnical Engineering and Underground structures" to "Geotechnical Engineering".	On the basis of recommendation of DPGC in its meeting held on 13/02/2019 and subsequently recommended by SPGC in its meeting held on 27/03/2019 vide item No. 1, the proposal for changing the nomenclature of M.Tech. programme is as given below:	Decision notified vide notification No. NIT /HMR /Academic/ 27 th Senate/2019/8511-8550 dated 14/05/2019. The matter needs no further action.	The SENATE noted the action taken.

Present Name of the M.Tech. Specialization			Proposed Name		
Geotechnical Engineering and Underground structures			Geotechnical Engineering		
SENATE approved the revised name of programme as under:					
New Name: M.Tech. Civil Engineering (Geotechnical)					
24.	SENATE/27/2019-03/T-3	Regarding change in the nomenclature of M.Tech. programme "VLSI Design Automation and Techniques" to "VLSI Design".	On the basis of recommendation of DPGC in its meeting held on 26/03/2019 and subsequently recommended by SPGC in its meeting held on 27/03/2019 vide item No. 2, the proposal for changing the nomenclature of M.Tech. programme is placed below:	Decision notified vide notification No. NIT /HMR /Academic/ 27 th Senate/2019/8541-8570 dated 14/05/2019. The matter needs no further action.	The SENATE noted the action taken.
Present Name of the M.Tech. Specialization			Proposed Name		
VLSI Design Automation and Techniques			VLSI Design		
SENATE approved the revised name of programme as under: New Name :M.Tech. Electronics and Communication Engineering (VLSI Design).					
25.	SENATE/27/2019-03/T-4 (A)	Regarding change in the nomenclature of existing M.Tech. programme and to start a new M.Tech. programme in the Mechanical Engineering Department.	On the basis of recommendation of SPGC in its meeting held on 27/03/2019 vide item No. 4, the proposal for changing the nomenclature of M.Tech. Programmes and to start a new M.Tech. Programme in Mechanical Engineering Department is given under for consideration:	Decision notified vide notification No. NIT /HMR /Academic/ 27 th Senate/2019/8571-8600 dated 14/05/2019. The matter needs no further action.	The SENATE noted the action taken.
Present Name of the M.Tech. Specialization			Proposed Name		
Thermal Engineering (CFD and HT)			Mechanical Engineering (Thermal Engineering)		
CAD-CAM			Mechanical Engineering (Design Engineering)		
SENATE approved the revised name of programme as under:					
New Name :M.Tech. Mechanical Engineering (Thermal). M.Tech. Mechanical Engineering (Design).					

26.	SENATE/27/2019-03/T-4 (B)	To start new M.Tech. programme M.Tech. (Manufacturing Engineering) in Mechanical Engineering Department.	SENATE approved the proposal to start new M.Tech. programme as M.Tech. Mechanical Engineering (Manufacturing) in Mechanical Engineering Department. The SENATE recommended the decision for the final approval of FC/BOG as per NIT Statutes clause 8(xii).	Decision notified vide Office order No. NIT /HMR /Academic/ 27 th Senate/2019/10261-10280 dated 18/06/2019. The matter needs no further action.	The SENATE noted the action taken.
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PART – II RATIFICATION AND REPORTING ITEMS

SENATE/MIN28/2019-07/04

- (A) The SENATE noted and ratified the approval accorded by Chairman, Senate for the following matters:
- (i) To change Ph.D status in respect of Mr. Sachin Kumar, Registration No. 02k15-Ph.D-Math-287 from full time to part time vide office order No. NIT/HMR/Acad/SPGC-32/2019/11281-86 dated 08/07/2019.
 - (ii) To change Ph.D status in respect of Mr. Vishal Jagota, Registration No. 02K13-Ph.D-ME-237 from full time to part time vide office order No. NIT/HMR/Acad/SPGC-32/2019/11287 dated 08/07/2019.
 - (iii) Re-registration in the same semester (i.e. third semester) due to absence on account of medical leave (02 semesters), the student Mr. Vayun Kumar Soni, Roll No. 17MI421, Dual Degree in E&CE is allowed to re-register in the same semester (3rd Semester) without paying semester fee as the same has already been paid by the student vide office order No. NIT/HMR/Acad.-95/Medical Leave/2019/10918-20 dated 02/07/2019.
 - (iv) Re-registration in the same semester (i.e. first semester) due to absence on account of medical leave (02 semesters), the student Ms. Monika, Roll No. 181030, B.Tech. Civil Engineering is allowed to re-register in the same semester (1st Semester) without paying semester fee as the same has already been paid by the student vide office order No. NIT/HMR/Acad.-95/Medical Leave/2019/9332-33 dated 28/05/2019.
- (B) The SENATE noted the reporting item regarding Degrees awarded to the students of UG, PG and Ph.D for the batches 2014, 2015, 2016 and 2017 in the 9th Convocation (Complementary) - 2019, held on 17th June, 2019.



PART – III NEW ITEMS

SENATE/28/2019-07/05: To consider and approve drafts of Bachelor, Master and Doctoral Ordinances

It was decided in the 25th meeting of SENATE that Bachelor, Master, and Doctoral Ordinances shall be prepared in accordance with the provisions contained in clause 27 of NITSER Act-2007. Accordingly, three separate committees were constituted to prepare the draft of these ordinances. The committees after series of meetings/deliberations prepared the draft documents for

- (i) Bachelor Ordinances (ii) Master Ordinances (iii) Doctoral Ordinances

These documents have been further modified to maintain consistency among three documents in terms of formatting, structuring of contents, composition of committees, academic requirements, evaluation and grading, etc. in a common committee consisting of Director, Dean (Academic) and Conveners of all the three committees. The final draft of (i) Bachelor Ordinances (ii) Master Ordinances and (iii) Doctoral Ordinances is placed for consideration and deliberation of the SENATE so that it can be implemented from the session 2019-20. The proposed draft of Ordinances is enclosed at Annexure I, II and III respectively.

It is further proposed that if some minor modifications are required to be made during implementation, it can be done by a 03-member committee constituted at the Institute level and same will be placed before the SENATE for approval in its next meeting.

Decision:

The SENATE approved all three proposed drafts, one each for Bachelor Ordinances, Master Ordinances and Doctoral Ordinances with minor additions/deletions in some of the clauses. The SENATE also resolved to recommend all Ordinances to the BOG for final approval. The Ordinances for Bachelor Programmes, Master Programmes and Doctoral Programmes as recommended by the SENATE are enclosed at Annexure-X1. Further, the SENATE approved their implementation from the current Academic year 2019-20 and also resolved that minor modifications if required to be made during implementation can be done by three-member committee, preferably comprising of conveners of each Ordinance committee at the Institute level and shall be placed in the next SENATE meeting for approval.

SENATE/28/2019-07/06: To consider proposal of new Course Curriculum (Course Structure and Syllabi) for all Master Programmes

The course structure along with syllabi for (a) M.Tech. (b) M.Arch. (c) MBA and (d) M.Sc. programmes listed in Annexure (6A, 6B, 6C and 6D) duly recommended by the DPGC(s) of different Departments/ Centres and subsequently recommended by the SPGC in its meeting held on 01/07/2019 is submitted for consideration and deliberation. In pursuance of the approval accorded by the BOG in its 37th meeting vide Item No. BOG/MIN/37/2019-05/23 and BOG/MIN/37/2019-05/24 held on 03/05/2019, M.Tech. (Chemical Engineering) in Chemical Engineering Department and M.Tech. (Manufacturing) in Mechanical Engineering Department are to be

started from Academic Session 2020-2021. To this end course structures along-with syllabi duly proposed by DPGCs Chemical Engineering Department and Mechanical Engineering Department respectively and further recommended by SPGC in its meeting held on 01/07/2019 are placed before the Senate for discussion and approval.

Out of 18M.Tech. programmes, the new course curriculum for 10 M. Tech programmes shall commence from the session 2019-20 and for the remaining 08 M.Tech. programmes shall be implemented from the session 2020-21, whereas the new course curriculum for M. Arch., MBA, and M.Sc. programmes shall be implemented from the session 2019-20.

The proposal is placed for detailed deliberation and decision please.

Decision:

The SENATE approved the new course curriculum (course structure and syllabi) for all 23 Master Programmes (M.Tech./M.Arch./MSc/MBA), out of which new course curriculum for 10 M.Tech., 01 M.Arch., 03 MSc and 01 MBA Programmes shall be implemented from Academic year 2019-20 and for the remaining new 08 M.Tech. Programmes from Academic year 2020-21. The SENATE also resolved that notification in this regard shall be issued immediately without waiting for the confirmation from the SENATE members. The course curriculum of all new Master Programmes as approved by the SENATE is enclosed as Annexure-X2.

SENATE/28/2019-07/07: To consider the revision in Fee Structure for UG, PG and Ph.D. students

Keeping in view the need to rationalize Fee Structure of UG, PG and Ph.D. students, a committee under the Chairmanship of Dean (P&D) was constituted to review the existing Fee Structure and propose a revision of Fee Structure for UG, PG and Ph.D. students. The proposed Fee Structure as submitted by the constituted Committee is placed as Annexure – 7 (A, B, C) for consideration, decision and subsequent recommendation to FC and BOG for approval, so that the same can be implemented by the Institution from the Academic Session 2020-21.

The proposal is placed for detailed deliberation and decision please.

Decision:

The SENATE approved the proposal submitted by the constituted committee for revision of Fee structure of all the three Programmes (UG, PG and PhD) with minor modifications and also resolved to recommend the same for final approval in the next meeting of FC/BOG. The Fee structure for Bachelor, Master and Doctoral Programmes as recommended by the SENATE is enclosed at Annexure-X3.

SENATE/28/2019-07/08: To consider the proposal of starting New M.Tech. Computer Science and Engineering (Artificial Intelligence) Programme in CSED

The course structure along with syllabi for new M.Tech, Computer Science and Engineering (Artificial Intelligence) programme duly proposed by the DPGC of the Computer Science and Engineering Department and subsequently

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recommended by the SPGC in its meeting held on 01/07/2019 is submitted for consideration, deliberation and approval of the SENATE as per Annexure – 8.

The proposal is placed for detailed deliberation and decision please.

Decision:

The SENATE approved the proposal to start new Master Programme in Computer Science and Engineering (CSE) Department as M.Tech. Computer Science and Engineering (Artificial Intelligence) without any additional financial liability on the Institute. The SENATE also resolved to recommend the decision for the final approval of BOG as per NIT Statutes clause 8(xii). If approved, new M.Tech. programme shall replace the existing M.Tech. (Mobile computing) from Academic Year 2020-21 without changing the present M.Tech. intake of the Department.

SENATE/28/2019-07/09: To consider the proposal for renaming the Department of Mathematics as Department of Mathematics and Scientific Computing

As per recommendations of the Departmental Faculty Board (DFB) of Mathematics Department held on 01/07/2019, it was proposed to change the name of Department of Mathematics to Mathematics and Scientific Computing, keeping in view the PG programme being offered by the Department (M.Sc. in Mathematics and Computing) and UG programme (B.Tech in Mathematics and Computing) from the next Academic Session 2020-21.

Decision:

The SENATE approved proposal for renaming the Department of Mathematics as Department of Mathematics and Scientific Computing. The SENATE further resolved that matter shall be reported to BOG in its next meeting.

SENATE/28/2019-07/10: To consider the proposal for renaming the Department of Physics as Department of Physics and Photonics Science

As per recommendations of the Departmental Faculty Board (DFB) of Physics Department held on 03/07/2019, it was proposed to change the name of Department of Physics to Department of Physics and Photonics Science, keeping in view the PG programme being offered by the Department (M.Sc. in Physics) and UG programme (B.Tech. in Engineering Physics) from the next Academic Session 2020-21.

Decision:

The SENATE approved proposal for renaming the Department of Physics as Department of Physics and Photonics Science. The SENATE also resolved to report the matter in forthcoming BOG meeting.

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SENATE/28/2019-07/11: To consider the recommendations of the committee constituted for effective functioning of CEEE

It is submitted that a Committee was constituted vide notification No. NIT/HMTR/Admn/F-16 (Vol-32)/2019-5171-80 dated 24/05/2019 to review the scope and objectives of Centre for Energy and Environmental Engineering. The Minutes of the constituted Committee is attached under Annexure-11 for consideration and decision.

Decision:

The SENATE approved the recommendation made by the committee constituted vide notification No. NIT/HMTR/Admn/F-16 (Vol-32)/2019-5171-80 dated 24/05/2019 with minor modifications. The SENATE also resolved to recommend the proposal to forthcoming BOG for final approval. The proposal related to CEEE as recommended by SENATE is enclosed as Annexure-X4.

SENATE/28/2019-07/12: To consider proposal for waiving off verification charges to the Central/ State Government Departments

It is submitted that as per resolution of 23rd meeting of the SENATE vide Item No. 23.7 and 23.8 and ratified by BOG/ MIN/30/2016/09/21 in its 31st meeting held on 13/12/2016, the Institute is charging fee for educational verification @ Rs. 1000 including postal charges within India and \$100 including postal charges for outside India as per Annexure – 12(I).

In view of the above, the same verification fee is being charged/ asked by the Institution from all the State / Central Govt. Department and other agencies, who are requesting to verify the educational certificates/ documents of students of this institution getting employment in said Departments. One of the Central Government Departments denied paying the verification fee with the remarks that there is no such provision for payment of fee by the Govt. Department for verification of officers appointed in their office as per Annexure 12(II). However, there are no such orders/ directions of the Govt. of India available to waive off such type of fee being charged by the Universities/ Educational Institutions.

Decision:

The SENATE approved the waiver of educational verification fee to Government Departments/Organizations.



Table Items

SENATE/28/2019-07/T-1: Proposal to participate in common centralized MBA admission process from academic session 2020-21

Presently NIT Hamirpur conducts MBA admission process at its own. NIT Calicut has taken initiative to plan and conduct common centralized MBA admission for all the 16 NITs that offer MBA programme. Now a proposal to participate in common centralized MBA admission process from academic session 2020-21 has been submitted by Head Department of Management Studies, NIT Hamirpur.

Decision:

The SENATE approved the proposal to participate in proposed Common Centralized admission process of NITs for MBA Programme from academic session 2020-21.

SENATE/28/2019-07/T-2: To ratify the Academic Calendar for Academic Session 2019-20 (Odd and Even Semesters)

The Academic Calendar for the academic session 2019-20 (Odd and Even Semesters) as approved by the Director-cum- Chairman, Senate, NIT Hamirpur is placed before the SENAE for ratification please.

Decision:

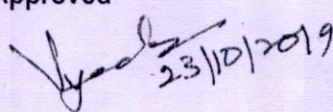
The SENATE ratified the Academic Calendar for Academic Session 2019-20.

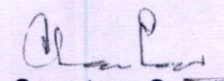
The meeting ended with a vote of thanks to the Chair.

The Minutes of the 28th meeting of Senate held on 19th July, 2019 at 10:00 AM in the conference hall of the Administrative Block, NIT Hamirpur were circulated on July 25, 2019 amongst members, with the request that the comments, if any, may please be communicated within 10 (Ten) days.

Within the stipulated time period, no comments/observation have been received, Institute can implement such decision of the Senate, accordingly.

Approved


(Prof. Vinod Yadava)
Director/Chairman Senate


Secretary, Senate 23/10/19
NIT Hamirpur