



राष्ट्रीय प्रौद्योगिकी संस्थान, हमीरपुर, हि.प्र.

National Institute of Technology Hamirpur [H.P.]

[Under Ministry of HRD, Govt. of India, New Delhi]

No.NIT/HMR/Academic/23rd Senate/2016/ 23928-75

Dated: 17-3-2016

To,

Hon'ble Members of Senate [As per list enclosed]
NIT Hamirpur [H.P.]


Subject:- Minutes of 23rd meeting of Senate, NIT, Hamirpur [H.P].

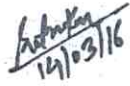
Sir / Madam,

Please find enclosed herewith the **Minutes of 23rd meeting of Senate, NIT, Hamirpur [HP]** held on **27th February, 2016 at 09-30 AM**, duly finalized by the members of the Senate in its meeting held on **11th March, 2016 at 04:00 PM**. for your kind information and comments, if any.

With regards,

Sincerely yours,


Registrar-cum-Secretary
[Senate]
NIT, Hamirpur (HP)


14/03/16

Copy to the following for information and necessary action please:-

1. PS to Director, NIT Hamirpur H.P. for information of the Director please.
2. Secretary to Registrar for information of the Registrar please.
3. Dean (Academic), NIT, Hamirpur [H.P.].
4. Heads of All Teaching Departments/Centers, NIT, Hamirpur.
5. Deputy Registrar (Administration), NIT Hamirpur H.P.
6. Deputy Registrar (Accounts), NIT Hamirpur H.P.

List of Members/Special Invitees who were called for attending the 23rd meeting of Senate held on 27th February, 2016 in the Conference Hall of NIT Hamirpur H.P. at 09:30 A.M.

1.	Prof. (Ms.) Geetam Tiwari, Department. of Civil Engineering, Indian Institute of Technology, Hauz khas, New Delhi-110 016	External Expert
2.	Prof. Anil Kumar Dikshit, Prof. & Head, Centre for Environment Science and Engineering Indian Institute of Technology, Bombay Powai, Mumbai- 400076.	External Member
3.	Prof. S. Rangnekar Prof. & Head of the Department, DoMS, IIT Roorkee- 246-667	External Member
4.	Prof. Suneel Kumar Shrivastava Department. of Chemistry, Indian Institute of Technology, Kharagpur-721 302.	External Expert
5.	Prof. O.N. Mohanty, Plot 200, Unit 3, Kharavela Nagar, Bhubaneswar-751 001.	External Member
6.	Prof. P.K. Chande, B-36, HIG Colony, A.B. Road, Indore-452 008.	External Member
7.	Dr. Virender Kumar Sarda, Prof. CED, NIT, Hamirpur.	Member
8.	Dr. Y.R. Sood, Prof. EED, NIT, Hamirpur (HP).	Member
9.	Dr. A. S. Singha, Prof. & Head Chemical Engineering NIT, Hamirpur (HP).	Member
10.	Dr. Sunand Kumar, Prof. MED & Dean (FW) NIT, Hamirpur (HP).	Member

11.	Dr. R.K. Sharma, Prof. CED NIT, Hamirpur (HP).	Member
12.	Dr. Anoop Kumar, Prof. in MED, NIT, Hamirpur (HP).	Member
13.	Dr. Vinod Kapoor, Prof. E&CED NIT, Hamirpur.	Member
14.	Dr. Sushil Chauhan, Prof., EED & Dean (SW) NIT, Hamirpur.	Member
15.	Dr. Minakshi Jain, Prof. in Architecture NIT, Hamirpur (HP).	Member
16.	Dr. N.S. Thakur, Prof. Centre for Energy & Environmental Engineering NIT, Hamirpur.	Member
17.	Dr. S.S. Chandel, Prof. Centre for Energy & Environmental Engineering NIT, Hamirpur (HP).	Member
18.	Dr. R.N. Sharma, Prof. EED, NIT, Hamirpur (HP).	Member
19.	Dr. Raman Parti, Prof. CED, & Dean (P&D) NIT, Hamirpur (HP).	Member
20.	Dr. Piar Chand, Prof. & Head Humanities & Social Science, NIT, Hamirpur (HP).	Member
21.	Dr. Y. D. Sharma, Prof. Mathematics Deptt., NIT, Hamirpur	Member

22.	Dr. Sunil, Prof., Head Mathematics Department NIT, Hamirpur.	Member
23.	Dr. R.K. Dutta, Prof. in CED, & Dean (Academic) NIT, Hamirpur.	Member
24.	Dr. AshwaniChandel, Professor & Head, EED NIT, Hamirpur.	Member
25.	Dr. BhanuMarwaha, Prof. Architecture Department NIT, Hamirpur	Member
26.	Dr. (Mrs.) RajeevanChandel, Prof., E&CED NIT, Hamirpur.	Member
27.	Dr. Ashwani Kumar, Chairman, SPGC, NIT, Hamirpur.	Special Invitee
28.	Dr. Varun, Chairman, SUGC, NIT, Hamirpur.	Special Invitee
29.	Dr. Bharat Bhushan Sharma, Controller of Examination NIT Hamirpur.	Special Invitee
30.	Sh. Desh Raj Rana, Head E&CED NIT, Hamirpur.	Special Invitee
31.	Dr. I.P. Singh, Prof. & Head Architecture Dept. NIT, Hamirpur.	Special Invitee
32.	Dr. S. S. Katoch Head, CEEE NIT, Hamirpur.	Special Invitee
33.	Dr. Vishal Singh Head, CMSE NIT, Hamirpur.	Special Invitee

34.	Dr. Pardeep Kumar Head, CED NIT, Hamirpur.	Special Invitee
35.	Dr. Narottam Chand, Head, CSED, NIT, Hamirpur.	Special Invitee
36.	Dr. Kuldeep Kumar Sharma Head, Physics Department NIT, Hamirpur.	Special Invitee
37.	Dr. (Ms.) PamitaAwasthi, Head, Chemistry Department NIT, Hamirpur.	Special Invitee
38.	Dr. Rajiv Kumar Sharma, Head, MED, NIT, Hamirpur.	Special Invitee
39.	Dr. Somesh Sharma, Head, DOMS NIT, Hamirpur.	Special Invitee

MINUTES OF THE 23RD SENATE MEETING OF NIT, HAMIRPUR [H.P.] HELD ON 27th FEBRUARY, 2016 AT 09-30 AM UNDER THE CHAIRMANSHIP OF PROF. RAJNISH SHRIVASTAVA, DIRECTOR-CUM-CHAIRMAN SENATE, NIT, HAMIRPUR[HP].

Following were present:

1.	Prof. (Ms.) Geetam Tiwari, Department. of Civil Engineering, Indian Institute of Technology, Hauz khas, New Delhi-110 016	External Expert
2.	Prof. O.N. Mohanty, Plot 200, Unit 3, Kharavela Nagar, Bhubaneswar-751 001.	External Member
3.	Dr. Y.R. Sood, Prof. EED, NIT, Hamirpur (HP).	Member
4.	Dr. A. S. Singha, Prof. & Head Chemical Engineering NIT, Hamirpur (HP).	Member
5.	Dr. R.K. Sharma, Prof. CED NIT, Hamirpur (HP).	Member
6.	Dr. Anoop Kumar, Prof. in MED, NIT, Hamirpur (HP).	Member
7.	Dr. Vinod Kapoor, Prof. E&CED NIT, Hamirpur.	Member
8.	Dr. Sushil Chauhan, Prof., EED & Dean (SW) NIT, Hamirpur.	Member
9.	Dr. Minakshi Jain, Prof. in Architecture NIT, Hamirpur (HP).	Member
10.	Dr. N.S. Thakur, Prof. Centre for Energy & Environmental Engineering NIT, Hamirpur.	Member

11.	Dr. S.S. Chandel, Prof. Centre for Energy & Environmental Engineering NIT, Hamirpur (HP).	Member
12.	Dr. R.N. Sharma, Prof.EED, NIT, Hamirpur (HP).	Member
13.	Dr. Raman Parti, Prof. CED, & Dean (P&D) NIT, Hamirpur (HP).	Member
14.	Dr. Piar Chand, Prof. & Head Humanities & Social Science, NIT, Hamirpur (HP).	Member
15.	Dr. Y. D. Sharma, Prof. Mathematics Deptt., NIT, Hamirpur	Member
16.	Dr. Sunil, Prof., Head Mathematics Department NIT, Hamirpur.	Member
17.	Dr. R.K. Dutta, Prof. in CED, & Dean (Academic) NIT, Hamirpur.	Member
18.	Dr. AshwaniChandel, Professor & Head, EED NIT, Hamirpur.	Member
19.	Dr. Bhanu Marwaha, Prof. Architecture Department NIT, Hamirpur	Member
20.	Dr. (Mrs.) RajeevanChandel, Prof., E&CED NIT, Hamirpur.	Member
21.	Dr. Ashwani Kumar, Chairman, SPGC, NIT, Hamirpur.	Special Invitee
22.	Dr. Varun, Chairman, SUGC, NIT, Hamirpur.	Special Invitee

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28.	Dr. Pardeep Kumar Head, CED NIT, Hamirpur.	Special Invitee
29.	Dr. Narottam Chand, Head, CSED, NIT, Hamirpur.	Special Invitee
30.	Dr. Kuldeep Kumar Sharma Head, Physics Department NIT, Hamirpur.	Special Invitee
31.	Dr. (Ms.) Pamita Awasthi, Head, Chemistry Department NIT, Hamirpur.	Special Invitee
32.	Dr. Rajiv Kumar Sharma, Head, MED, NIT, Hamirpur.	Special Invitee
33.	Dr. Somesh Sharma, Head, DOMS NIT, Hamirpur.	Special Invitee

At the outset, the Chairman, Senate extended heartiest welcome to all the members who spared their valuable time to attend this meeting. He specially thanked External Members Prof. Geetam Tiwari and Prof. O. N. Mohanty for sparing their valuable time for us.

Thereafter, the agenda was taken up for deliberation by Secretary, Senate with the prior permission of the Chairman, Senate, NIT, Hamirpur [HP].

Following decisions were taken:

ITEM NO.	NAME OF ITEM	DECISION
23.1 & 23.2	Confirmation of the Minutes of 22 nd Meeting of Senate, NIT, Hamirpur (HP) and Action thereof.	Confirmed.
MATTERS OF 22ND SENATE MEETING		
22.11	Regarding Syllabi of HUO-316 Professional Ethics and Human Values, (Open Elective).	As per decision of the Senate in its 22 nd meeting, comments / opinion with regard to implementation of syllabi of HUO-316 (Professional Ethics & Human Values) as compulsory subject were sought from all the HODs. Some of the Departments have submitted their recommendations for implementation of the same and the comments of some other departments are still awaited. The Senate deliberated the issue in detail and decided that since the NIT Council is going to implement a flexible curriculum to be adopted by all NITs sooner or later, the above syllabi offered by the Department of Humanities & Social Sciences will automatically be taken care in due course of time. Further, the final recommendation /Comments of the remaining Departments may also be sought till the process of flexible curriculum for all NITs be put before the Senate for consideration and concurrence.

22.15	To regularize the admission of Ph.D Student with Science background in Engineering Department so as to harmonize the exception case with the existing provision of PG manual.	The Senate deliberated the issue in detail on the recommendations of the Committee constituted in the 22 nd Senate. The Senate further decided that the same Committee will submit clear-cut recommendations in the matter within one month from the date of notification of Minutes. The Committee may also invite predecessor Head of the Department of Civil Engineering as special invitee for his suggestions, if required, to discuss and work-out the modalities for regularization of Ph.D admission of the candidates(s) with science background and frame the rules and regulations.
22.16	Regarding Ph.D Admission of the Candidates having Geology Qualification.	The Committee Constituted under 22.15 will also decide the issue and submit clear-cut recommendations within one month from the date of notifications of the Minutes.
22.18	Regarding start of M.Tech. Programme in Nano Science & Technology in the Department of Physics.	The Item was already discussed and dropped by SPGC in its meeting due to non-compliance of decision of Senate. Hence the Item is dropped.

NEW ITEM

23.3	Award of degrees to pass out B.Tech., B.Arch., M.Tech. M.Arch. for the Year 2015-16 & Ph.Dscholars .	Approved as per agenda for the award of degrees to pass out B.Tech., B.Arch., M.Tech., M.Arch. pass out students for the year, 2015. In respect of Ph.D Scholars, notifications notified before one week from the date of convocation(s) are also considered and approved by the Senate.
23.4	Regarding approval for addition of one student for Gold Medal in Civil Engineering Department and amendment of name of student in Gold Medal in Electrical Engineering Department under UG programme for the year 2014 pass out.	Approved as per agenda.

23.5	Regarding addition of UG and PG students who have passed their final semester during supplementary examination after may 2014 and they are now eligible for awards of degrees along-with 2014 pass-out batch.	Approved as per agenda.								
23.6	To approve the names of students for award of Director's medal to best all rounder among UG/PG, Gold Medal to topper of each B.Tech./B.Arch. & M.Tech. stream and Silver Medal to Second topper of each B.Tech/B.Arch. stream.	Approved as per agenda as under:- a. Director Medal (Gold Medal) to best All Rounder among UG/PG. b. Gold Medal to Branch Toppers UG/PG. c. Silver Medals to Second Branch Topper to UG.								
23.7	Approval for charging of fee for the issue of migration certificate, verification certificates etc. as per the analogy of other NIT(s) and H.P. University.	After detailed deliberations the Senate recommended as per Agenda as under for ratification/approval of FC/BOG. <u>(I). Educational Verification Certificate</u> <table border="1"><tr><th>Within India</th><th>Outside India</th></tr><tr><td>₹1000/- including Postal Charges.</td><td>\$100 including Postal Charges.</td></tr></table> <u>(II) For issue of Migration Certificate.</u> The charges for issue of migration certificate as approved will be charged from the students after ratification/approval by the FC/BOG as under:- <table border="1"><tr><th>Within India</th><th>Outside India</th></tr><tr><td>₹ 600/- including Postal Charges.</td><td>₹ 2000/- including Postal Charges.</td></tr></table>	Within India	Outside India	₹1000/- including Postal Charges.	\$100 including Postal Charges.	Within India	Outside India	₹ 600/- including Postal Charges.	₹ 2000/- including Postal Charges.
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Within India	Outside India									
₹ 600/- including Postal Charges.	₹ 2000/- including Postal Charges.									

23.8	Regarding revision of Transcripts Fee.	After detailed deliberations the Senate recommended as per Agenda Item as under for ratification/approval of FC/BOG. <table><tr><th>Within India</th><th>Outside India</th></tr><tr><td>₹ 600/- per set including Postal Charges.</td><td>₹ 1000/- per set including Postal Charges.</td></tr></table>	Within India	Outside India	₹ 600/- per set including Postal Charges.	₹ 1000/- per set including Postal Charges.
Within India	Outside India					
₹ 600/- per set including Postal Charges.	₹ 1000/- per set including Postal Charges.					
23.9	Regarding collection of summer and supplementary examination form & fee by the concerned Department at their end.	After detailed deliberations, Senate deferred the matter with the advice that the matter be considered at Institute level instead of placing it in the Senate.				
23.10	To make provision for honorarium to the staff members those engaged in summer semester.	After deliberation Senate approved the remuneration/honorarium to the staff members of academic branch as recommended by the constituted Committee for Summer Classes.				
23.11	Regarding start of 03 to 06 months Internship Training Programme.	After detailed deliberation, the Senate deferred the Item.				
23.12	Regarding approval of Bridge Course for the M.Tech. Programme in Chemical Technology at Department of Chemistry.	Approved as per Agenda.				
23.13	Regarding enhancement of remuneration of external experts invited for conduct of comprehensive examination and oral examination of Ph.D Candidates.	After detailed deliberations, Senate recommended the enhancement of remuneration as per agenda, subject to the condition that the maximum amount shall be restricted to ₹ 12,000/- (₹ Twelve Thousand Only) per day in all cases.				
23.14	Regarding introduction of new specialization in MBA programme on Technology Management.	After detailed deliberations, Senate approved as per agenda, however, Senate also directed that in the Syllabi / Scheme, comments / suggestion of the reputed institutions/Organizations/Industries be included with this regard before final implementation.				

23.15	Addition of seven (07) new elective courses to be included in the existing approved specialization of MBA programme in 3 rd and 4 th semester.	Approved as per agenda.
23.16	Implementation of new Open Elective course i.e. MA-751(Principle and Applications of Operations Research) from the academic session 2016-17 onwards.	Approved as per agenda.
23.17	Teaching scheme and syllabi for B.Tech.inElectrical Engineering commencing from academic session July-August 2016 onwards.	After deliberations, Senate approved as per agenda. However, the Senate suggested that correct and complete references in correct order i.e. names of authors, date of editions, address of publishers be incorporated in proper manner and copy of the references be made available in the Institute Library for easy access of the students and other concerned.
23.18	Teaching Scheme and Syllabi forDual Degree Programme of 2 nd year students in Electronics & Communication Engineering Department.	Approved as per agenda.
23.19	Regarding minor modification in the syllabus of the Chemical Engineering.	Approved as per agenda.
23.20	Proposal of registration in absentia for B.Arch. 5th year 10th semester student.	After detailed deliberations, Senate approved as per agenda subject to the condition that the student must submit duly completed and signed registration forms to the office of the Head of Architecture Department by paying on line registration fee as per their availability for onward transmission to Academic Section. Further, Senate also decided that concerned students must submit Industrial training certificate (on the letter Head)from the Industry/Organization for undertaking the training to the Head of the Department of Architecture for onward transmission to the academic branch alongwith marks of viva-voce examination conducted at NIT

		Hamirpur.				
23.21	Regarding inclusion of subject General Proficiency in B.Arch. 5 th year 10 th semester student.		Approved as per agenda.			
23.22	Regarding approval for Open Elective subjects for the forthcoming B.Tech. Semesters (5 th & 6 th).		Approved as per agenda.			
23.23	To ratify the minutes of various meetings, office orders, decisions & notifications w.e.f. 21-09-2015 to 26/02/2016.		Approved as per agenda.			
23.24	Regarding amendment of duration of residential under Clause No. 6.2 of PG Manual.		After detailed deliberations Senate decided the residential requirement for the Ph.D programme under clause No. 6.2 of PG Manual as under:-			
	Programme	Minimum Total Credits	Credits Through Course Work (Minimum)	Credits Through Dissertation/Research (Minimum)	Residential Requirement for the Course Work	Maximum duration of the programme.
	Ph.D (Full Time)	76	12	64	Minimum – One Semester Maximum- Three Semester	5 Years
	Ph.D (Off Campus) / Part Time	76	12	64	Minimum – One Semester Maximum- Four Semester	6 Years
	The other clauses of the PG manual such as 1.3 (C), 2.62, (2(ii)), 3.5.2(i) and 6.1 may also be modified accordingly.					
23.25	To make a provision of audio and video recording in the senate meeting.		After detailed deliberation the Senate deferred the matter with the remarks that the Institute is already in the process of installing surveillance Cameras in the Institute, hence the item is deferred.			
23.26	Syllabus modification in respect of CEH-321 (Engineering Economics and Management); CED-421 (Structural Design-IIIR.C.C.); and CED-422 (Bridge Engineering & Tunnelling).		Approved as per agenda.			
23.27	Regarding exemption of internet charges from the students being charged along with the institutional fee structure.		After deliberations, Senate approved as per agenda subject to approval/ratification by FC/BOG.			
23.28	Regarding mentor programme for fresh under graduate entrants to be implemented in NIT Hamirpur H.P.		After deliberation, Senate approved as per agenda subject to approval/ratification by FC/BOG.			

23.29	Partial amendments in existing provisions of some clauses in UG Manual 2015.	After detailed deliberations, Senate approved as per agenda, however the suggestions from the remaining Departments may also be sought before final amendments are made in the UG Manual.
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The meeting ended with a vote of thanks to the Chair.


 Secretary (Senate)
 NIT, Hamirpur[HP]