

NATIONAL INSTITUTE OF TECHNOLOGY, HAMIRPUR.

MINUTES OF 8TH REGULAR MEETING OF SENATE OF NATIONAL INSTITUTE OF TECHNOLOGY, HAMIRPUR, held on 08-12-2007 AT 3.00PM IN THE CONFERENCE HALL, AMINISTRATIVE BLOCK, NIT, HAMIRPUR, UNDER THE CHAIRMANSHIP OF PROF. I.K. BHAT, DIRECTOR- CUM- CHAIRMAN, SENATE, NIT, HAMIRPUR (HP).

The following were present:

1. Prof. I. K. Bhat,
Director,
NIT, Hamirpur (HP).
2. Dean (P&D),
NIT, Hamirpur (HP).
3. Dean (Academic & IP),
NIT, Hamirpur (HP).
4. Dean (IRD&C),
NIT, Hamirpur (HP).
5. Dean (Student & Alumni Affairs),
NIT, Hamirpur (HP).
6. Prof. R. L. Sharma,
Civil Engg. Department,
NIT, Hamirpur.
7. Prof. Virender Kumar Sarda,
Civil Engg. Department,
NIT, Hamirpur (HP)
8. Prof. Ravi Kumar Sharma,
Department of Civil Engineering,
NIT, Hamirpur (HP).
9. Prof. Raman Parti,
Department of Civil Engineering,
NIT, Hamirpur (HP).
10. Prof. J. N. Sharma,
Prof. in Mathematics,
App.Sc. & Hum. Department,
NIT, Hamirpur (HP).
11. Prof. A. S. Singha,
Prof. in Chemistry,
App.Sc. & Hum. Department,
NIT, Hamirpur (HP).

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12. Prof. Sushil Chauhan,
Department of Electrical Engineering,
NIT, Hamirpur (HP).
13. Prof. R.N. Sharma,
Electrical Engg. Deptt.,
NIT, Hamirpur.
14. Prof. Rakesh Sehgal,
Department of Mechanical Engineering,
NIT, Hamirpur (HP).
15. Prof. Sunand Kumar,
Department of Mechanical Engineering,
NIT, Hamirpur (HP).
16. Prof. Amba Datt Bhat,
Department of Mechanical Engineering,
NIT, Hamirpur (HP).
17. Prof. Anoop Kumar,
Department of Mechanical Engineering,
NIT, Hamirpur (HP).
18. Prof. Lalit Kumar Awasthi,
Department of Comp. Sc. & Engineering,
NIT, Hamirpur (HP).
19. Prof. Vinod Kumar,
Electronics & Commn. Engg.,
NIT, Hamirpur.
20. Ar. Minakshi Jain,
Prof. in Architecture,
NIT, Hamirpur.
21. Head,
Department of Civil Engineering,
NIT, Hamirpur.
22. Head,
EED, NIT, Hamirpur (HP).
23. Head,
E&CED, NIT, Hamirpur (HP).
24. Head,
CSE, NIT, Hamirpur (HP).
25. Head,
MED, NIT, Hamirpur (HP).

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26. Head,
Department of Architecture,
NIT, Hamirpur (HP).
 27. Head,
App. Sc. & Hum. Department,
NIT, Hamirpur (HP).
 28. Training and Placement Officer,
NIT, Hamirpur (HP).
 29. Chief Warden Hostels,
NIT, Hamirpur (HP).
 30. Prof. S.K. Kaushik,
Dera Baba Jaimal Singh Radha Saomi Satsang,
Beas-143 204, Distt. Amritsar.
 31. Er.O.P.Minhas,
Director (VTM),
DoT, Khalini, Shimla-9.
 32. Chairman,
SPGC, NIT, Hamirpur
 33. Chairman,
SUGC, NIT, Hamirpur
 34. Sh. G.R. Bharti,
Registrar, NIT, Hamirpur.

Secretary

At the very outset Director-cum-Chairman, Senate, NIT, Hamirpur, welcomed the learned members of the Senate for sparing their valuable time to attend the meeting. Then the agenda was taken up for discussion.

FIRST PART

Confirmation of the minutes of 7th meeting of Senate, NIT, Hamirpur

Since no comments have been received, therefore, the minutes of the 7th meeting held on 22-06-2007 were confirmed with minor modification in items 7.10 and 7.11

SECOND PART

ITEM No.7.1:

TO CHANGE THE TITLE OF COURSE FROM ES-101 ENGINEERING MECHANICS TO ES-101 ENGINEERING MECHANICS AND STRENGTH OF MATERIALS BY ADDING SOME NEW CONTENTS IN EXISTING SUBJECT OF B. TECH.

Action complete, Item dropped.

Item No.7.2:

TO MAKE AMMENDMENT IN THE CONSTITUTION OF COMMITTEE/BOARD FOR M. TECH. THESIS ORAL EXAMINATION.

Action complete, Item dropped.

Item No.7.3

TO MAKE PROVISION TO CONVERT FULL TIME Ph.D. PROGRAMME/REGISTRATION TO PART TIME PROGRAMME/REGISTRATION BY AMENDING RULE 4.6 OF P.G. MANUAL.

Action complete, Item dropped, subject to the condition that Chairman, SPGC & SUGC will update the UG & PG Manual.

Item No. 7.4:

TO APPROVE MINIMUM PERIOD OF SUBMISSION OF Ph.D. THESIS.

Action complete, Item dropped.

Item No. 7.5:

TO REDUCE LATE FEE FOR REGISTRATION IN B.TECH./B.ARCH. AND Ph.D. PROGRAMMES.

Action complete, Item dropped.

Item No. 7.6:

AWARD OF DEGREE TO PASSED OUT B. TECH./B.ARCH. STUDENTS IN JUNE, 2006/DECEMBER, 2006 AND APRIL/MAY, 2007.

Action complete, Item dropped.

Item No.7.7:

TO APPROVE THE NAMES OF STUDENTS FOR AWARD OF DIRECTOR'S MEDAL (GOLD MEDAL) TO BRANCH TOPPERS AND OVERALL TOPPER AMONG ALL THE BRANCHES AND BEST STUDENT AWARD FOR THE YEAR 2006 AND 2007.

Action complete, Item dropped.

Item No. 7.8:

TO APPROVE ACADEMIC CALENDAR FOR 2007-08 SESSIONS

Action complete, Item dropped.

Item No. 7.9:

TO APPROVE AMENDMENT IN THE U.G. MANUAL GRADING SYSTEM.

Action complete, Item dropped.

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Item No. 7.10:

TO APPROVE REVISED B. TECH. CURRICULUM FOR ALL THE TEACHING DEPARTMENTS OF NIT HAMIRPUR (HP) FROM 3rd TO 8th SEMSTER FOR B. TECH. FROM ACADEMIC SESSION 2007 -08.

It was decided that HODs. may ensure to include at least one add on courses at 3rd and 4th year level to be delivered by Faculty/outside experts.

Item No.7.11:

TO APPROVE MODIFICATION IN THE COURSE CONTENTS OF COURSES OFFERED BY DEPARTMENT OF APPLIED SCIENCE AND HUMANITIES UNDER NEW SCHEME EFFECTIVE FROM SESSION 2006-07 ONWARDS

It was decided that SUGC will relook into the Applied Chemistry Syllabus being offered under new Scheme.

Item No.7.12:

TO APPROVE PARTIAL REVISION OF FIRST YEAR SCHEME

Action complete, Item dropped.

Item No. 7.13:

TO START SLOW PACE M.TECH. PROGRAMME FOR INTERNAL CANDIDATES

Action complete, Item dropped.

Item No.7.14:

TO APPROVE REVISED SCHEME AND COURSE CONTENTS OF P.G. PROGRAMME IN ADVANCED POWER SYSTEM AND CONTROL AND CHANGE OF TITLE THEREOF

Action complete, Item dropped.

Item No.7.15:

TO APPROVE REVISED SCHEME AND COURSE CONTENTS OF P.G. PROGRAMME IN ADVANCE ELECTRICAL ENGINEERING

Action complete, Item dropped.

Item No. 7.16:

RATIFICATION OF THE MINUTES OF THE MINUTES OF THE MEETING OF STANDING COMMITTEE OF SENATE

Action complete, Item dropped.

Item No.1.7:

PROVISION FOR COMPLETING DESSERTATION WORK ON PART-TIME/OFF CAMPUS BASIS IN THE P.G. MANUAL

Action complete, Item dropped.

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ITEM No.2.7:

TO APPROVE REVISED SCHEME OF EXAMINATION SEMESTER WISE FOR M. TECH. (VLSI DESIGN)

Action complete, Item dropped.

ITEM No.3.7:

ADDITION OF NEW CLAUSE AFTER CLAUSE-6 UNDER ITEM No.8 COMPREHENSIVE EXAMINATION OF Ph.D. STUDENTS OF P.G. MANUAL.

Action complete, Item dropped.

THIRD PART (NEW ITEMS)

Item No.8.1:

TO APPROVE INCLUSION OF EXTRA CURRICULAR ACTIVITY-I (ECA-200) AT 3rd SEMESTER AND ECA-201-201 AT 4th SEMESTER REVISED B. ARCH. CURRICULUM AT PAR WITH THE ENGINEERING STREAM.

The item is approved with subject codes ECA-231 and ECA-242.

Item No.8.2:

TO APPROVE COURSE CODE MODIFICATION IN THE SCHEME AND COURSES FOR BECHELOR OF TECHNOLOGY FOUR YEARS DEGREE PROGRAMME FOR ALL BRANCHES OF STUDIES.

It was decided that Course Codes modification for all Courses which are being rotated in odd and even semesters the middle digit in the Course Code be kept as '0'. Further, the HOD,CS&ED ensured to incorporate changes in subjects code at the time of preparing result, if required.

Item No. 8.3:

AWARD OF DEGREES TO PASS OUT M. TECH. STUDENTS DURING ACADEMIC YEAR 2007.

Item dropped was approved.

Item No. 8.4:

NOMINATION OF ONE PROFESSOR AND ONE ASSTT. PROF. OR A LECTURER OF THE INSTITUTE TO THE BOARD OF GOVERNORS.

After a good deal of discussions, it was decided that for nomination of faculty members to BOG under Constituency (f) seniority by rotation may be followed as per practice. However, the nomination out of Asstt. Prof. or Lecturer may be begun with Lecturers.

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Item No. 8.5:

TO APPROVE STARTING OF NEW P.G. PROGRAMMES IN THE INSTITUTE

It was decided that the new P.G. Programmes besides those given in Roadmap be started after being placed before the FC/BOG for consideration and its approval.

Item No.8.6:

RATIFICATION OF THE MINUTES OF THE MEETING OF STANDING COMMITTEE OF SENATE.

Item was approved.

ITEM No.1.8:

TO APPROVE COURSE CODE MODIFICATION IN THE SCHEME AND COURSES FOR BACHELORE OF ARCHITECTURE FIVE YEARS DEGREE PROGRAMME FROM 1st TO 10th SEMESTERS.

Item was approved

ITEM No. 2.8:

TO APPROVE MINOR AMENDMENT IN SUB CLAUSES 2.3.2, 2.3.3 & 2.3.4 OF P.G. MANUAL UNDER RULE 2.3

The above item was approved after making minor changes as mentioned against each: -

EXISTING	PROPOSED
<p><u>Rule 2.3.2: Ph. D in Engineering</u></p> <p>The applicant must have a Master's degree in Engineering/Technology with marks/CGPI not below 60% or 6.75 on a ten point scale. Applicant with a Bachelors degree in Engineering or Masters Degree in Applied Science or any appropriate discipline with a minimum of 75% marks/8.0 CGPI with sufficient experience and publications shall only be considered.</p>	<p>The applicant must have a Master's degree in Engineering/Technology with marks/CGPI not below 60% / 6.75 on a ten point scale. Applicant with a Bachelors degree in Engineering or Masters Degree in Applied Science or any appropriate discipline with a minimum of 75% marks/8.0 CGPI with sufficient experience and publications shall only be considered.</p>
<p><u>Rule 2.3.3: Ph.D. in Humanities & Social Sciences</u></p> <p>The applicant must have the master degree with marks/CGPI not below 60% or 6.75 on a ten point scale. Applicant with a Bachelors degree in Engineering with a minimum of 75% marks/8.0 CGPI shall only be considered.</p>	<p>The applicant must have the master degree with marks/CGPI not below 60% / 6.75 on a ten point scale. Applicant with a Bachelors degree in Engineering with a minimum of 75% marks/8.0 CGPI shall only be considered.</p>

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Rule 2.3.4: Ph.D. in Applied Sciences

The applicant must have a Master's Degree in the relevant Science subject or a Bachelor's Degree in Engineering or in an allied field with marks/CGPI not below the specified minimum as given in clause 2.3.2.

The applicant must have a Master's Degree in the relevant Science subject with marks/CGPI not below 60% or 6.75 on a ten point scale. Applicant with Bachelor's Degree in Engineering or in an allied field with a minimum of 75% marks/8.0 CGPI with sufficient experience and publications shall only be considered.

Item No. 3.8:

TO APPROVE INCORPORATION OF NEW SUBJECTS AND REVISION OF THE EXISTING SYLLABUS OF AN ELECTIVE SUBJECT ON COMPUTER AIDED DESIGN IN EXISTING AND OLD SCHEME.

The Item was dropped as it is within the powers of SUGC and SPGC.

Item No.4.8:

TO APPROVE MINOR MODIFICATION IN THE CREDITS OF ES-111(ENGINEERING MECHANICS AND STRENGTH OF MATERIALS).

It was decided that the above item shall be reconsidered after two years, if need be.

Item No.5.8:

TO APPROVE STARTING OF NEW M.TECH. PROGRAMME OF STUDY ON INFRASTRUCTURE DESIGN AND CONSTRUCTION IN CIVIL ENGG. DEPTT. OF THE INSTITUTE.

It was approved in principle. However, it was also resolved that the above item may be placed before the FC/BOG for consideration with complete financial implication.

Item No.6.8:

TO APPROVE BEST FACULTY/STAFF AWARD NIT HAMIRPUR FOR ACADEMIC YEAR 2006 -07 & RULES THEREOF.

The rules framed in connection with the Best Faculty/Staff award for the Academic Year 2006-07 were approved.

Further, the following committee was constituted to declare the best faculty/staff award after evaluation of the nomination from departments/branches: -

1. Director
2. Dean Planning
3. Dean Academic
4. Dean IRDC
5. Registrar

Chairman
Member
Member
Member
Member Secy.

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Rule 2.3.4: Ph.D. in Applied Sciences

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The applicant must have a Master's Degree in the relevant Science subject with marks/CGPI not below 60% or 6.75 on a ten point scale. Applicant with Bachelor's Degree in Engineering or in an allied field with a minimum of 75% marks/8.0 CGPI with sufficient experience and publications shall only be considered.

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2. Dean Planning
3. Dean Academic
4. Dean IRDC
5. Registrar

Chairman
Member
Member
Member
Member Secy.

Item No. 7.8:

TO APPROVE STARTING OF P.G. (M.TECH.) PROGRAMME IN BIO-TECHNOLOGY.

It was agreed in principle, as it is within the scope of roadmap of the Institute. However, it was also resolved that the above item may be placed before the Finance Committee/BOG for consideration with complete financial implication.

Item No. 8.8:

**APPLICATION FOR SLOW PACE M.TECH. PROGRAM-
CONSIDERATION OF SINGLE CANDIDATE FOR ADMISSION.**

The item was approved with the remark that such candidates are admitted in regular course only.

Item No. 8.9:

**TO APPROVE THE MINUTES/DECISION UNDER ITEMS 1, 2 & 4
OF THE 9th MEETING OF SPGC HELD ON 06/12/2007 AS A
SPECIAL ITEM.**

Item No 1: The item regarding eligibility qualification for admission to M. Tech. in Water Resources Engg. and Geotechnical Engg. and Underground Structures be reviewed by SPGC again.

Item No 2: The eligibility qualification for AMIE candidates for admission to M. Tech. was approved with CGPI of 6.75 on 10 point scale or 60% marks in aggregate where ever marks are awarded.

Item No 4: The item regarding admission in a M. Tech. Programme was approved provided there are at least 4(four) candidates who fulfils the requirement for registration.

Secretary Senate,
NIT, Hamirpur.

U.O. No.NIT/HMR/8th Senate/2007/363/6378-6411

Dated:14-12-2007

Copy to all above members for information and necessary action please.