

96

226

**MINUTES OF THE 12<sup>TH</sup> SENATE MEETING OF NIT, HAMIRPUR HELD ON 17<sup>TH</sup> APRIL, 2010 UNDER THE CHARMANSHIP OF PROFESSOR I.K. BHAT, DIRECTOR-CUM-CHAIRMAN SENATE, NIT, HAMIRPUR (HP)**

Following were present:

1. Dr. Virender Kumar,  
Prof. Civil Engineering,  
NIT, Hamirpur
  2. Dr. Y.R. Sood,  
Prof. Electrical Engineering,  
NIT, Hamirpur
  3. Dr. A.S. Singha,  
Prof. Chemistry Departement,  
NIT, Hamirpur
  4. Dr. Anoop Kumar,  
Prof. Mechanical Engineering,  
NIT, Hamirpur
  5. Dr. Sushil Chauhan,  
Prof. Electrical Engineering,  
NIT, Hamirpur.
  6. Dr. Minakshi Jain,  
Prof. in Architecture.  
NIT, Hamirpur
  7. Dr. Lalit Awasthi,  
Prof. Computer Sc. & Engineering,  
NIT, Hamirpur
  8. Dr. S.S. Chandel,  
Prof. Energy & Environment,  
NIT, Hamirpur
  9. Dr. R.N. Sharma,  
Prof. Electrical Engineering,  
NIT, Hamirpur
  10. Dr. Raman Parti,  
Prof. Civil Engineering,  
NIT, Hamirpur
- /-

11. Dr. Piar Chand,  
Prof. Management & Social Sc.,  
NIT, Hamirpur
12. Dr. Y.D. Sharma,  
Prof. Mathematics Department,  
NIT, Hamirpur
13. Dr. Ravi Kumar,  
Prof. Material Sc. & Engineering,  
NIT, Hamirpur
14. Prof. Ajay Sharma,  
Head, Computer Sc. & Engineering,  
BR Ambedkar NIT, Jalandhar
15. Dr. Rajesh Sharma,  
Chairman, SPGC
16. Dr.(Mrs.) Veena Sharma,  
Chairperson, SUGC
17. Manish Jindal,  
Registrar,  
NIT, Hamirpur

At the outset the Registrar-cum-Secretary, Senate extended heartiest welcome to all members who spared their valuable time to attend the meeting. He specially thanked Dr. Ajay Sharma, External Expert member who came to attend the meeting from NIT, Jalandhar. Thereafter, the agenda was taken up for deliberations with the permission of the Director-cum-Chairman, Senate, NIT, Hamirpur (HP).

In the opening remarks by the Chairman, Senate, he laid stress that the standard of Teaching & Research should be upgraded. He suggested several measures of monitoring the same and requested the Dean (Academic) to discuss these issues and adopt measures to improve quality of the outgoing students on a continuous basis. He suggested a committee may look into these issues and suggest measures and mechanism to do the same. He also stressed that in order to facilitate & promote training outside, the committee may also suggest a few measures.

Following decisions were taken:

ITEM NO.	NAME OF ITEM	DECISION
ITEM No. 12.01	CONFIRMATION OF THE MINUTES OF 11 <sup>TH</sup> MEETING OF SENATE, NIT, HAMIRPUR (HP)	Confirmed.
ITEM No. 12.1	ACTION TAKEN REPORT	Item No. 11.1, 11.3, 11.6, 11.7, 11.9, 11.10, 11.11, 11.12, 11.15, 11.16, T.11.3, T.11.4 explicitly dropped. Actions on remaining items agreed as proposed.
Item No. 12.2	COURSE STRUCTURE & SYLLABUS FOR MASTER OF TECHNOLOGY AND Ph.D. PROGRAMME IN MATERIALS SCIENCE AND ENGINEERING.	Course curriculum for PG (M. Tech. & Ph. D approved as per Annexure-II (P 1 to 21) subject to some changes in course codes, credits etc. in conformity to the practice followed at Institute level. Recommended to FC/BOG for approval to start PG programme (M. Tech. & Ph.D.) from July 2010.
Item No. 12.3	INTRODUCTION OF OPEN ELECTIVE AND SYLLABUS FOR PG CLASSES.	Approved as per Annexure-IV (P 1 to 4) subject to some changes in course codes, credits etc. in conformity to the practice followed at Institute level.
Item No. 12.4	COURSE CURRICULUM FOR POST GRADUATE PROGRAMMES (M. Tech. & Ph. D) IN ENERGY AND ENVIRONMENT.	Course curriculum for PG (M. Tech. & Ph.D. approved as per Annexure-V (P 1 to 31) subject to some changes in course codes, credits etc. in conformity to the practice followed at Institute level. Recommended to FC/BOG for approval to start PG programme (M. Tech. & Ph.D.) from July 2010.



Item No. 12.5	COURSE SCHEME & SYLLABUS FOR M.TECH. IN MOBILE COMPUTING.	Approved as per Annexure-VI (P 1 to 29) subject to the condition that a slot will be reserved for Open Elective OE-601 in the scheme for 2 <sup>nd</sup> semester. It was agreed that M. Tech. CSE and Mobile Computing may be run together with choice of adequate electives for specialization in mobile computing.
Item No. 12.6	INTRODUCTION OF M.ARCH. PROGRAMME FROM SESSION 2010-11.	Approved with nomenclature "M. Arch. & Planning". Curriculum approved as per Annexure-VII (P 1 to 14) subject to some changes in course codes, credits etc. in conformity to the practice followed at Institute level. It was also agreed that no. of electives proposed to be offered needs to be enhanced. Recommended to FC/BOG for approval to start this programme from July 2010.
Item No. 12.7	INCLUSION OF ELECTIVE COURSES ALONG WITH SYLLABI IN THE SCHEME OF M.TECH. (CAD/CAM & THERMAL ENGINEERING)	Senate approved the inclusion of following four additional electives in the scheme of M. Tech. – CAD/CAM: i) Discrete Event System Simulation ii) Database Management System iii) Computer Networking iv) Management Information System
Item No. 12.8	AMENDMENT IN THE COMPENDIUM OF RULES.	Approved as per Annexure-IX (P1 to 2) with the amendments/changes that the PG & Ph.D. Scholars will only be sponsored for presenting papers in National Conferences. Recommended to FC/BOG for ratification.

100
230

Item No. 12.9	TO PROVIDE RELAXATION IN THE P.G. MANUAL FOR GUIDING Ph.D. SCHOLARS.	Approved with the provision that a faculty member can guide upto a maximum of 07 students instead of 04.
Item No.12.10	DETAILS OF POLICY NOTIFICATIONS ALREADY CIRCULATED	Approved except clause (2) wherein it has been decided that a committee will be constituted to recommend the grading system to be followed at the Institute level. The committee will submit its report within seven days from the date of its notification.
Item No.12.11	TO APPROVE MECHANISM/INCENTIVES FOR RETAINING FACULTY IN THE INSTITUTE.	A committee to workout the modalities will be constituted by the Director-cum-Chairman, Senate and in line with IITs system..
Item No. 12.12	TO APPROVE ACADEMIC CALENDAR FOR ACADEMIC SESSION 2010-11:	Approved as per Annexure-XIII (P 1 to 2) subject to certain changes: (i) Dates for Technical Festival & Hill Fair will be intimated at the appropriate time & (ii) Faculty reporting for even semester will be 24.12.10 (Friday) in place of 27.12.10 (Monday).
Item No. 12.13	B. TECH./B. ARCH. SLOW PACE (FOR INSTITUTE EMPLOYEES ONLY)	Approved with the additions that admissions will be made on the seniority among regular candidates within the department who apply for the programme with the ceiling of 3 at a time. The maximum duration of programme will be 9 years. There will be no minimum marks obtained condition in Diploma i.e. essential qualifications for admission under this Scheme.
Item No. 12.14	REVISION OF B. TECH. SYLLABI OFFERED BY THE APPLIED MATHEMATICS DEPTT.	Approved as per Annexure-XV (Page 1 to 8)

231

Item No.12.15	REVISION OF B. TECH. SYLLABI OFFERED BY THE APPLIED CHEMISTRY DEPTT.	Approved as per Annexure-XVI (P-1 to 2)
Item No.12.16	INTRODUCTION OF REVISED U.G. SCHEMES AND SYLLABI OF VARIOUS DEPARTMENTS.	Approved as per Annexure-XVII ( P 1 to 100) subject to some changes in course codes, credits etc. in conformity to the practice followed at Institute level.. It was discussed that as the earlier scheme of flexibility of add on course has not worked one additional course. One additional course may be given to the students in each semester. It was further decided that provisions may be made in the scheme to facilitate the movement of UG students to outside the Institutions/Universities for one semester.
Item No.12.17	REVISION IN EVALUATION OF SURVEY CAMP.	Approved as per Annexure-XVIII (P1 to 2).
Item No. 12.18	RELAXATION IN QUALIFICATIONS FOR ADMISSION TO Ph.D. PROGRAMME IN CENTRE FOR EXCELLENCE & ENVIRONMENT FOR CANDIDATES FROM SOLAR ENERGY CENTRE, MNRE, and DELHI.	The Senate approved relaxation in Rule 2.3.2 of PG Manual for admission to direct Ph.D. Programme (after B. Tech.) from 75% marks/8.0 CGPI to 60% marks/6.0 CGPI for research scholars from Solar Energy Centre under the Ministry of New & Renewable energy Sources, Govt. of India Such Research Scholars will fulfill the course work (16 credits) requirement at the Solar Energy Centre itself.
Item No.12.19	REGISTRATION OF Ph.D. CANDIDATES ADMITTED IN 1 <sup>ST</sup> SEMESTER DURING THE SESSION JULY, 2009 AND JANUARY, 2010.	Approved as per Annexure-XX (P 1 to 5).



102

232

Item No. 12.20	PROPOSED DATE OF 4 <sup>th</sup> CONVOCATION	Approved. The exact date will be confirmed after receiving consent from the Chief Guest.
Item No. 12.21	FOREFEITING OF SECURITY DEPOSIT IN THE EVENT OF DROPPING OUT FROM Ph.D. PROGRAMME	Approved with the remarks that the Security deposit for Ph.D. research scholar be charged @ Rs. 10,000.00 per student and shall be forfeited in case the research scholar leaves the programme in between. Recommended to FC/BOG for approval.
Item No. 12.22	REQUEST TO PREPONE REGISTRATION OF B.ARCH. STUDENTS IN 7 <sup>th</sup> SEMESTER.	Approved as per Annexure-XXII (P.1).
Item No. 12.23	INCLUSION OF TWO ADDITIONAL ELECTIVE SUBJECTS IN THE TEACHING SCHEDULE OF MBA 2 <sup>ND</sup> SEMESTER.	Approved as per Annexure-XXIII (P 1 to 3) The Senate further approved to replace the existing elective Finance Accounting in 2 <sup>nd</sup> semester by Accounting & Finance for Managers (MS-527-A).
ITEM No.12.1.T:	APPROVAL OF OPEN ELECTIVES OFFERED BY THE DEPARTMENT OF APPLIED MATHEMATICS.	Approved as per Annexure - A&B.
ITEM No.12.2.T	APPROVAL OF DIFFERENT OPEN ELECTIVES BY THE ENERGY & ENVIRONMENT CENTRE OR B.TECH./M.TECH.	Approved as per Annexure-C.
Item No. 12.3.T	APPROVAL FOR LATE REGISTRATION DUE TO COMPLETION INTERNSHIPS AT ABROAD.	Approved as per Annexure-D.
Item No. 12.4.T	APPROVAL TO PROVIDE FINANCIAL ASSISTANCE TO BEAR THE TRAVEL EXPENSES FOR SUMMER INTERNSHIP FOR THREE MONTHS AT LAUREA UNIVERSITY OF APPLIED SCIENCES, GREATER HELSINKI, FINLAND.	A Committee of the (1) Dean (Academic), (2) Dean (Students Welfare) & (3) Training & Placement Officer will suggest the extent of financial aid and the source from which it has to be provided and submit its report about how to facilitate it.