

**NATIONAL INSTITUTE OF TECHNOLOGY,
(DEEMED UNIVERSITY)
KURUKSHETRA**

**AGENDA
OF
BOARD OF GOVERNORS MEETING**



**11th MEETING
TO BE HELD ON 10.7.2006**

NATIONAL INSTITUTE OF TECHNOLOGY,
(Deemed University)
KURUKSHETRA.

Agenda : For the 11th meeting of
Board of Governors.

Place : Conference Hall,
Rajasthan State Guest House,
(Opposite Chanakya Cinema)
13 Bir Tikendrajit Marg,
Chanakya Puri, New Delhi.21.

Day, date and time : Monday, the 10th July, 2006.

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11.5	To note the nomination of Prof Mushahid Hussain, Professor in Physics Department, Jamia Millia Islamia, New Delhi, as UGC representative on the Board of Governors, NIT Kurukshetra.	42-44
11.6	To note the nomination of Dr. R.P. Singh, (Council Member, AICTE) Retd. Executive Director, BHEL Bhopal as AICTE representative on the Board of Governors.	45-46

11.7	To note the resignation of Shri Naveen Jindal Executive Vice-Chairman and Managing Director, Jindal Steel & Power Ltd., New Delhi, from the membership of Board of Governors, NIT Kurukshetra.	47-48
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11.10	To consider request of Shri Sandeep Singhal, Lecturer in Mech Engg Deptt. (presently on deputation with AICTE as Assistant Director) for allowing him further deputation with AICTE as Deputy Director.	53-54
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11.13	To consider the revised minimum qualifications and experience prescribed for teaching posts in degree level technical institutions.	66-67
11.14	To consider engagement of Dr. DS Saini, MD (Medicine) officiating Civil Surgeon (Chief Medical Officer) Kurukshetra as Senior Medical Officer in the Health Centre, NIT Kurukshetra on contract basis.	78-83
11.15	To consider proposal for setting up Kendriya Vidyalaya in the Institute premises.	84
11.16	To consider and ratify minutes of the 8 th meeting of the Finance Committee, National Institute of Technology, Kurukshetra, held on 17.6.2006.	85-92
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NATIONAL INSTITUTE OF TECHNOLOGY,
(Deemed University)
KURUKSHETRA.

Tabled agenda : For the 11th meeting of
Board of Governors.

Place : Conference Hall,
Rajasthan State Guest House,
(Opposite Chanakya Cinema)
13 Bir Tikendrajit Marg,
Chanakya Puri, New Delhi.21.

Day, date and time : Monday, the 10th July, 2006.
11.30 AM.

Item No.	Subject	Page(s)
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Item 11.1 To confirm the minutes of the 10th meeting
of the Board of Governors held on 28.4.2006.

The minutes of the 10th meeting of the Board of Governors held on
28.4.2006 were circulated to all the members of the Board vide letter No.
NITK/BOG 10th /5322-26 dated 10.5.2006 and Endst. No. NITK/ BOG 10th /
5327-35 dated 10.5.2005. A copy of the minutes is enclosed as appendix
I pages 2 to 11 .

No comments have been received from any member. The Board of
Governors may confirm the minutes of the 10th meeting held on 28.4.2006 as
circulated to the members.

NATIONAL INSTITUTE OF TECHNOLOGY,
(DEEMED UNIVERSITY)
KURUKSHETRA

Minutes of the 10th meeting of Board of Governors, National Institute of Technology, Kurukshetra held on Friday, the 28th April, 2006 at 12.30 Noon in the Conference Hall, Rajasthan State Guest House, Chankyapuri, New Delhi.

Members present:

1. Shri C.B. Mathur, Chairman
Hon'ble Chairman,
Board of Governors,
N.I.T Kurukshetra
B-35, Shyam Nagar,
JAIPUR. (Rajasthan) PIN 302019
2. Dr. G.L. Jambhulkar, DEA(T), Member
Representative of Joint Secretary (T),
Government of India,
Ministry of Human Resource Development,
Department of Secondary and Higher Education,
Shastri Bhawan, New Delhi. 110 001.
3. Dr. M.V. Krishnaswamy, Member
Joint Secretary,
University Grants Commission,
South Campus of Delhi University,
Benito juarez Marg,
New Delhi.
4. Dr. Prasad Krishna, Member
Adviser (QA)
All India Council for Technical Education,
NBCC Building, Eastern Towers,
IVth Floor, Pragati Vihar, Lodhi Road,
New Delhi. 110 003,

ML 10.16

5. Dr. T.K. Garg, Member
Professor in Mechanical Engineering,
National Institute of Technology,
Kurukshetra.
6. Dr. N.K. Gupta, Member
Assistant Professor,
Civil Engineering Department,
National Institute of Technology,
Kurukshetra.
7. Dr. M.N. Bandyopadhyay, Member-Secretary
Director,
National Institute of Technology,
Kurukshetra.

Dr. Surendra Prasad, Director, Indian Institute of Technology, Delhi, expressed his inability to attend the meeting due to other pressing engagements.

Shri Ajit M. Sharan, IAS, Commissioner and Secretary to Government of Haryana, Technical Education Department, Chandigarh, Dr. S.P. Singh, Vice-Chancellor, Guru Nanak Dev University, Amritsar, Er. Rakesh Bakshi, Managing Director, Vestas RRB India Ltd., New Delhi, Shri Rajendra Prasad Singh, Chairman and Managing Director, Power Grid Corporation of India Ltd. Gurgaon and Shri Naveen Jindal, Executive Vice-Chairman and managing Director, Jindal Steel and Power Ltd. New Delhi, could not attend the meeting.

The following decisions were taken:

- 10.1 To confirm the minutes of the 9th meeting of the Board of Governors held on 25.2.2006.

The Board confirmed the minutes of its 9th meeting held on 25.2.2006 as circulated to the members of the Board and as per details furnished in Agenda Item 10.1

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- 10.2 To note the action taken by the Director in nominating one Assistant Professor of NIT Kurukshetra to serve on the Board of Governors.

The Board noted the action taken by the Director in nominating Dr. N.K. Gupta Assistant Professor in Civil Engineering to serve on the Board of Governors for a period of one year with effect from 26.2.2006.

The Board, however, noted that Dr. N.K. Gupta was a candidate for promotion as Professor under CAS for which the Agenda Item 10.4 is being considered by the Board. It was, therefore, decided that the matter regarding his nomination on the Board may be reviewed taking into account decision taken by the Board under the said Agenda Item.

- 10.3 To approve the action taken by the Chairman, Board of Governors in creating the position of Dean (Estate, Electrical Maintenance and Construction) instead of Dean (Administration)

The Board ratified the action taken by the Chairman, Board of Governors in re-designating the position of Dean (Administration) to that of Dean (Estate, Electrical Maintenance and Construction) taking into consideration the considerable increase in the work load pertaining to Estate, Construction and Electrical Maintenance.

- 10.4 To consider and approve the recommendations of the Selection Committee for promotion to the position of Professor in Civil Engineering under Career Advancement Scheme.

When the Agenda Item 10.4 came up for consideration, Dr. N.K. Gupta, Assistant Professor, Civil Engineering Department, National Institute of Technology, Kurukshetra (a faculty on the Board) left the meeting as he is a candidate for promotion as Professor under the Career Advancement Scheme.

The Board approved the recommendations made by the Selection Committee for promotion to the position of Professor in the Civil Engineering Department in its meeting held on 26.4.2006 and decided that

the following Assistant Professors of the Civil Engineering Department be promoted as Professor under CAS as per guidelines issued by the AICTE/MHRD from time to time:-

1. Dr. D.K. Soni,.
2. Dr. R.C. Bhattacharjee,
3. Dr. N.K. Gupta,
4. Dr. Baldev Setia,

The Board further decided that the Assistant Professors of the Institute as mentioned above be promoted under CAS with immediate effect. The Board further decided that the financial benefit be allowed to them w.e.f. 25.2.2006.

- 10.5 To consider and ratify minutes of the 7th meeting of the Finance Committee, National Institute of Technology, Kurukshetra, held on 17.3.2006.

The Board ratified minutes of the 7th meeting of the Finance Committee, NIT Kurukshetra held on 17.3.2006 as per details furnished in the Agenda Item 10.5

- 10.6 To consider and approve the minutes of the 6th meeting of the Senate, National Institute of Technology, Kurukshetra, held on 16.3.2006.

The Board ratified minutes of the 6th meeting of the Senate, NIT Kurukshetra held on 16.3.2006 as per details furnished in the Agenda Item 10.6.

- 10.7 To consider retention of surplus amount out of Common Engineering Entrance Test conducted by the Institute for the year 2002.

The Board noted the decision already taken by the Finance Committee of the Institute in its 6th meeting held on 14.12.2005.

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The Board also noted the draft audit para being proposed by the Accountant General(Audit), Haryana for inclusion in the CAG report for the year 2005-2006.

The Board further noted that there was a deficit to the tune of Rs. 115.89 lacs against the State Government of Haryana as on 31.3.2003 in respect of the non-plan funds as per following details:-

	Rs. in Lacs
i) Balance as on 1.4.2002	(-) 26.32
ii) Grant released during 2002-2003	238.05
iii) Amount available for utilization	211.73
iv) Expenditure incurred during 2002-2003 after adjusting income earned by the Institute on account of Tuition Fee, Misc Income, income of hire of vehicle etc.	
	Rs. 655.24 Lacs
50% share of the expenditure of the State Govt.	327.62
v) Deficit against the State Govt as on 31.3.2003	(-) 115.89

The Board decided that an amount of Rs. 84.22 lacs as asked for by the Accountant General(Audit) Haryana be not transferred to the State Government. Rather the amount in question be utilized for the development activities of the Institutes.

10.8 To note the action taken by the Institute regarding construction of Administrative Block.

The Board noted that the minutes of the 2nd meeting of the Building and Works Committee(held on 27.8.2004) were approved by it in its 6th meeting held on 30.9.2004 in which it was decided (i) that the new works be prioritized and (ii) critical analysis of the need be undertaken.

The Board further noted that a Review Committee was constituted at the Institute level to identify/review the work in view of the above decision of the Board which met on 24.3.2006 and decided to place the need of the Administrative Block on top priority basis.

Mh 9/12.06

The Board further noted that approval of the Chairman, Board of Governors was also taken to construct the Administrative Block and the work has been assigned to NBCC.

The Board noted the action taken by the Institute with the approval of the Chairman, Board of Governors.

Item 10.9 To consider the matter regarding allotment of two Nos. Professor Category Houses.

The Board noted that in its 4th meeting held on 8.12.2003 it was decided to reserve two Professor category houses BB-6 and BB-7 for the visiting faculty. The Board further noted that the Institute has not appointed visiting faculty and these houses were lying vacant.

The Board decided that House No. BB-6 and BB-7 be de-reserved and allotment be made to the eligible faculty members as per House Allotment Rules of the Institute.

The Board further decided that such administrative issues be not placed before the Board in future and be dealt with at the Institute level.

Item 10.10 To consider extension in deputation of Dr DVS Verma, Professor in Civil Engineering Department with the Haryana Government as Director-Principal - Ch. Devi Lal Memorial Engineering College, Panniwala Mota (Sirsa) w.e.f. 17.3.2006 to 31.10.2006.

The Board decided to grant extension in deputation period from 17.3.2006 to 31.10.2006 to Dr. DVS Verma Professor in Civil Engineering Department of the Institute who is presently on deputation with the Haryana Government as Director-Principal of Ch. Devi Lal Memorial Engineering College, Panniwala Mota (Sirsa) as per position furnished in the Agenda Item 10.10.

11.10.06

Item 10.11 To consider criteria for calling numbers of eligible candidates for interview.

The Board decided as under:-

- i) Henceforth the Institute will first screen all eligible candidates through an objective type test for the teaching posts to be given in the concerned subject/branch.
- ii) The Director will decide the whole process for conducting the said test. It will be ensured to take all measures to maintain secrecy of the test paper.
- iii) On the basis of merit gained by the candidates in the said test, top ten candidates per vacancy be called for interview separately for General, SC/ST and OBC category candidates.

10.12 To consider the Chairmanship of Teaching Departments

The Board noted that there is already a provision in the Organization of Teaching Departments that if a Department has two or more Professors the Chairmanship shall rotate amongst the Professors

The Board further noted that in Electronics and Communication Engineering Department where there was only one Professor has at present two Professors. The Board further noted that Dr AK Gupta, the seniormost Professor in the Department has already completed the three years term from 11.7.2000 to 10.7.2003. Therefore, the Assistant Professor presently acting as Chairman of the ECE Department be divested of this charge with immediate effect and in his place the Chairmanship of the Department be assigned to the Professor at No.2 in that Department.

10.13 To consider Intellectual Property Right Policy.

The Board decided to approve the Intellectual Property Right Policy presented before the Board vide Agenda Item 10.13 for implementation in the Institute.

17.12.06

- 10.14 To note action taken by the Institute in granting interest-free Festival Advance during the financial year 2006-07 to class-III and IV employees of the Institute.

The Board noted the action taken by the Institute in granting interest-free festival advance of Rs. 1500/- on the Central Government pattern to its class-III and class-IV employees for the financial year 2006-07.

- Item 10.15 To approve recommendations of the Screening Committee relating to screening of the non-teaching staff (Group-III and IV) at the age of 58 years.

The Board approved the recommendations of the screening committee (meeting held on 23rd April, 2006) constituted for screening of group III and IV employees at the age of 58 years as laid down in the MHRD letter No. F.20-11/2003-TS.III dated 12.11.2003 for allowing them to serve upto the age of 60 years as per details furnished in the agenda item 10.15.

- 10.16 To consider the appointments on compassionate ground under exceptional circumstances.

The Board decided to appoint Smt. Laxmi Devi, widow of late Shri Bijender Prasad Beldar, who expired on 26.2.2006 as Peon in the Institute on compassionate grounds by condoning the minimum qualifications laid down for the post of Peon.

The Board further decided to appoint shri Sandeep son of late Shri Harkesh, Beldar who expired on 6.9.2004, subject to attaining the age of 18 years and passing his 10th class examination within a period of two years from a recognized School Board of Examination as required under the rules.

Mh 9/5/2006

- 10.17. To consider and approve introduction of 2 Nos. U.G and 4 Nos. PG courses in the Institute starting from the academic session 2006-2007.

The Board decided to introduce two UG and 4 PG courses in the Institute as detailed below with effect from the academic session 2006-2007 subject to approval by the MHRD/AICTE:

Name of the Programme.	Coordinating Department.	Intake capacity.
<u>U.G. (B.Tech)</u>		
1. Industrial Engineering and Management.	Mechanical Engg.	60
2. Information Technology	Computer Engg.	60
<u>P.G. (M.Tech./MBA)</u>		
1. Environmental Engg.	Civil Engineering	10 + 5* + 3*
2. Robotics & Automation	Mechanical Engg.	10 + 5* + 3*
3. Nano Technology	Applied Physics, ECE & Computer Engg. Department	10 + 5* + 3*
4. Master of Business Administration.	Humanities and Social Sciences Department.	10 + 5* + 3*

* Industry sponsored

** Reserved category

- 10.18 To consider sanction for prosecuting Shri Sureshtha Ahuja And Shri Vikas Mittal both lecturers (under suspension) In Electronics and Communication Engineering.

The Board noted in its 9th meeting held on 25.2.2006 vide item no. 9.24 it was decided that legal opinion of Sh. Rajinder Singh Cheema, Advocate General, Punjab be taken if there is a prima facie case against Sh.

Sareshtha Ahuja and Shri Vikas Mittal then his opinion be placed before the Board in its next meeting for consideration and decision.

The Board further noted that in the legal opinion given by Shari Cheema in the affirmative manner and is a fit case for grant of sanction for prosecution under the Prevention of corruption Act in so far as the merits of the case are concerned.

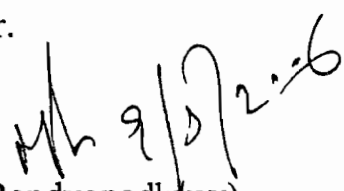
The Board decided to accord sanction for prosecuting Sh. Sareshtha Ahuja and Shri Vikas Mittal, both Lecturers (under suspension) in the Electronics & Communication Engineering Department under the Prevention of Corruption Act.

The Board further decided that matter as regards conducting departmental enquiry may be kept pending.

10.19 To consider the proposal for purchase of Scanning Electron Microscope from the TEQIP funds.

The Board decided to approve the proposal for purchase of Scanning Electron Microscope in the Institute out of TEQIP funds in accordance with the purchase rules laid down for making purchases under TEQIP. The Board further decided the Scanning Electron Microscope will be used as a central facility in the Institute. Further decided that the Chairman of Applied Physics Department will act as Coordinator and shall also train at least one person from each engineering department of the Institute in operating this sophisticated instrument.

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


(M.N. Bandyopadhyay)
Member-Secretary

Approved
Sd/-
(C.B.Mathur)
Chairman,
Board of Governors, N.I.T Kurukshetra.

- Item 11.2** To note the actions taken on the minutes of the 10th meeting of the Board of Governors, N.I.T Kurukshetra, held on 28.4.2006.

The actions on the minutes of the 10th meeting of the Board of Governors held on 28.4.2006 have been taken as under:=-

Item	Subject	Action taken.
10.1	To confirm the minutes of the 9 th meeting of the Board of Governors held on 25.2.2006.	No further action is required.
10.2	To note the action taken by the Director in nominating one Assistant Professor of NIT Kurukshetra to serve on the Board of Governors.	No further action is required.
10.3	To approve the action taken by the Chairman, Board of Governors in creating the position of Dean (Estate, Electrical Maintenance and Construction) instead of Dean (Administration)	BOG decision implemented. One post of Dean (Admn.) has been re-designated as Dean (Estate, Consturction and Electrical Mainenance) and Dr. MK Soni Prof. Elect Engg Dept has been appointed on this position.
10.4	To consider and approve the recommendations of the Selection Committee for promotion to the position of Professor in Civil Engineering under Career Advancement Scheme.	Recommendations of the Selection Committee for promotion to the position of Professor in C.E.D. under CAS as approved by the BOG have been implemented
10.5	To consider and ratify minutes of the 7 th meeting of the Finance Committee, National Institute of Technology, Kurukshetra, held on 17.3.2006	Actions taken on the Minutes of 7 th FC meeting as ratified by the BOG were reported in the 8 th meeting of the FC held on 17.6.2006.
10.6	To consider and approve the minutes of the 6 th meeting of the Senate, National Institute of	Actions taken on the Minutes of the 6 th meeting of the Senate, NIT Kurukshetra as ratified by

	Technology, Kurukshetra, held on 16.3.2006	the BOG were reported in the 7 th meeting of Senate, held on 9.6.2006.
10.7	To consider retention of surplus amount out of Common Engineering Entrance Test conducted by the Institute for the year 2002.	Decision taken by the BOG has been conveyed to the Commissioner and Secretary, Technical Education Dept. Haryana. (D.O. No. 6713 dated 23.6.2006.
10.8	To note the action taken by the Institute regarding construction of Administrative Block.	Decision noted for compliance.
10.9	To consider the matter regarding allotment of two Nos. Professor Category Houses.	BOG Decision implemented.
10.10	To consider extension in deputation of Dr. DVS Verma, Professor in Civil Engineering Department with the Haryana Government as Director-Prinscipal – Ch. Devi Lal Memorial Engineering College, Panniwala Mota (Sirsa) w.e.f. 17.3.2006 to 31.10.2006.	BOG Decision implemented.
10,11	Top consider criteria for calling numbers of eligible candidates for interview.	BOG decision implemented.
10.12	To consider the Chairmanship of Teaching Departments.	BOG decision implemented.
10.13	To consider Intellectual Property Right Policy.	Action Taken.
10.14	To note action taken by the Institute in granting interest-free	No further action is required.

	Festival Advance during the financial year 2006-07 to class-III and IV employees of the Institute.	
10.15	To approve recommendations of the Screening Committee relating to screening of the non-teaching staff (Group-III and IV) at the age of 58 years.	BOG decision implemented.
10.16	To consider the appointment on compassionate ground under exceptional circumstances.	BOG decision implemented.
10.17	To consider and approve introduction of 2 Nos. UG and 4 Nos. PG courses in the Institute starting from the academic session 2006-2007.	Action taken.
10.18	To consider sanction for prosecuting Shri Sareshtha Ahuja and Shri Vikas Mittal both Lecturers (under suspension) in Electronics and Communication Engineering.	BOG decision implemented and orders for prosecution conveyed to Police Dept. Kurukshetra for further necessary action.
10.19	To consider the proposal for purchase of Scanning Electron Microscope from the TEQIP funds.	A Committee under the Chairmanship of Dr. S.K. Chakravarty Professor and & Chairman, Applied Physics Department has been formed to initiate the process of procuring the said instrument keeping in view the availability of funds.

- Item 11.3** To note the actions taken on the minutes of the 9th meeting of the Board of Governors, N.I.T Kurukshetra, held on 25.2.2006.

Minutes of the 9th meeting of the Board held on 25.2.2006 were confirmed by the Board in its 10th meeting held on 28.4.2006 vide Item No. 10.1. However, due to some unavoidable reasons, the action taken report on the minutes of 9th meeting could not be placed before the Board in its 10th meeting held on 28.4.2006. The same is given below for the kind information of the Board. The Board may note the actions taken on the minutes of the 9th meeting (The minutes are enclosed as Appendix -II pages **21 to 39**)

Item	Subject	Action taken
9.1	To note assumption of charge as Director, National Institute of Technology (Deened University) Kurukshetra by Dr Manabendra Nath Bandyopadhyay, Professor Electrical Engineering Department, National Institute of Technology, Hamirpur & ratify the contract of service.	No further action is required.
9.2	To note the action taken by the Director in nominating one Professor and one Assistant Professor of NIT Kurukshetra to serve on its Board of Governors.	No further action is required.
9.3	To confirm the minutes of the 8 th ;meeting of the Board of Governors held on 23.7.2005,	No further action is required.
9.4	To note the actions taken on the minutes of the 8 th meeting of the Board of Governors, NIT Kurukshetra, held on 23.7.2005.	No further action is required
9.5	To consider sponsorship of the faculty members under Quality Improvement Programme.	BOG decision implemented.
9.6	To ratify the action taken by the Chairman, BOG in granting	No further action is required.

	extra-ordinary leave to Dr NP Mehta, Professor, Mechanical Engineering Department.	
9.7	To ratify the action taken by the Chairman, BOG in allowing Dr Surjit Angra, Asstt Professor, MED to proceed on deputation with AICTE as Director for a period of one year w.e.f. 26.9.2005.	No further action is required.
9.8	To note correction in the recording of minutes of the 7 th meeting of BOG under item 7.24 and nominating BOG nominee on the Screening Committee for extending benefit of ACP for the Senior Administrative posts in NIT Kurukshetra.	Necessary correction has been made in the composition of the Screening Committee for Sr. administrative posts in the Institute.
9.9	To note compliance of the Hon'ble Punjab and Haryana High Court at Chandigarh in the Civil Writ Petition No. 18265 of 2005 filed by Mrs Manjula Sharma regarding reversion from the post of Assistant Professor.	Matter is being perused in the Hon'ble Punjab and Haryana High Court.
9.10	To approve recommendations of the Selection Committees for grant of Senior Scale/ Selection Grade and promotion as Assistant Professor and Professor under CAS.	BOG decision implemented.
9.11	To approve recommendations of the Screening Committees relating to screening of the non-teaching staff (Group III & IV) at the age of 58 years.	BOG decision implemented.
9.12	To consider recommendations of the Screening Committee relating to the screening of Dr (Mrs) Savitri Mangwana, Lady	BOG decision implemented.

	Medical Officer, Institute Health Centre.	
9.13	To accord approval for filling of the posts of Driver for institute vehicle and helper in the Institute Guest House on contractual basis, involving essential serviced.	BOG decision implemented. Post of Driver and Guest House helper have been filled on contractual basis.
9.14	To ratify the action taken by the Chairman, Board of Governors in engaging Dr KK Nagpal as Doctor in the Institute Health Centre on contract basis for a period of 3 months.	BOG decision implemented.
9.15	To consider and approve action taken by the Chairman, Computer Engineering Department (on behalf of Director) in signing the agreement of cooperation with Tata Consultancy Services Limited (TCS) with regard to provide Software Engineering Training to selected students.	BOG decision noted for compliance.
9.16	To note the performance of NIT Kurukshetra under TEQIP (Technical Education Quality Improvement Programme)	No further action is required.
9.17	To approve the Annual Report, Audited Statement of Accounts and Audit Report (2004-2005) both in English and Hindi versions.	No further action is required.
9.18	To consider payment of remuneration for discharging examination related duties to the faculty members.	The matter has been referred to MHRD, New Delhi in accordance with the decision of the Board..

9.19	To note action taken by the Chairman, Board of Governors for according sanction for engaging a Senior Advocate at Hon'ble Supreme Court, New Delhi for defending the Special Leave Petition filed by Shri Gurbachan Lal, Ex-Senior Project Leader of the Entrepreneurship Development Cell (EDC) of the Institute.	Noted for compliance.
9.20	To consider and ratify minutes of the 6 th meeting of the Finance Committee, National Institute of Technology, Kurukshetra, held on 14.12.2005	Actions taken on the Minutes of the 6 th FC meeting as ratified by the BOG were reported in the 7 th meeting of FC held on 17.3.2006.
9.21	To note grant of Non-Productivity linked bonus to the employees of the Institute for the year 2004-2005 on the Central Government pattern.	No further action is required.
9.22	To note grant of Dearness Allowance to the employees of the Institute with effect from 1.7.2005 on the Central Government pattern.	No further action is required.
9.23	To note action taken by the Board of Residence of the Institute to purchase a vehicle for day to day use in the Institute Hostels,	No further action is required.
9.24	To consider sanction for prosecuting Shri Saresht Ahuja and Shri Vikas Mittal, both Lecturers (under suspension) in Electronics and Communication Engineering Department.	As decided by the Board the case was referred to Shri Rajinder Singh Cheema for having his legal advice and on receipt of his opinion in affirmative the matter was reported to the BOG in its 10 th meeting held on 28.4.2006 vide Item No. 10.18

9.25	To consider creation of a post of Assistant Engineer (Electrical) in the Institute for HT/LT sub-station management.	BOG decision implemented and incumbent appointed against the post on contractual basis.
9.26	To approve the payment of Telephone Allowances to Proctor, Chief Warden, Wardens and some Administrative Officers/Officials.	BOG decision noted for compliance.
9.27	To consider pay fixation of Dr MN Bandyopadhyay, Director, NIT Kurukshetra.	Action taken as per decision of the Board.
9.28	To consider classification of Lab Attendants from Class-IV (Group-D) to Class-III (Group C)	BOG decision implemented
9.29	To consider and approve the Roadmap of the Institute for the next 20 years.	A copy of approved Roadmap of the Institute has been submitted to the MHRD and follow up actions will be taken accordingly .
9.30	To consider and approve the minutes of the 5 th meeting of the Senate, National Institute of Technology, Kurukshetra, held on 14.1.2006	Actions taken on the Minutes of the 5 th meeting of the Senate, NIT Kurukshetra as ratified by the BOG were reported in the 7 th meeting of Senate, held on 9.6.2006.
9.31	To consider extension of communication facility in the Institute.	With the administrative approval of the Board the Institute has taken up the matter with BSNL Karnal.
9.32	To note the position of legal cases pending in various courts of law.	No further action is required.
9.33	To consider payment of visa fees/visa charges for travels abroad on official business/ training or for attending conferences etc.	BOG decision implemented

9.34	To note the nominations of Dr. MV Krishnaswamy, Joint Secretary, UGC as member on the Board of Governors, NIT Kurukshetra.	No further action is required.
9.35	To consider purchase of new Car for the Director of the Institute.	As decided by the Board, the matter was placed in the 7 th meeting of the FC vide Item 7.5 held on 17.3.2006
9.36	To consider recommendations of the Committee constituted for the purpose of rationalization of non-teaching and teaching supporting staff.	Matter submitted to the MHRD.
9.37	To consider the panel of external experts in various subjects.	As decided by the Board the lists of experts for different branches were sent to the Chairman, BOG vide this office letter No.D/2436 dated 8.3.2006 for ratification. The approved lists of experts have been kept for reference and compliance.
9.38	To consider and approve the minutes of the 5 th meeting of the Building and Works Committee, National Institute of Technology, Kurukshetra, held on 21.2.2006.	Follow up actions are being taken on the minutes of the 5 th meeting of BWC and all works are in progress
9.39	To consider the Intellectual Property Right Policy.	As decided by the Board the matter was again put up to the Board in its 10 th meeting for consideration and its approval.
9.40	To consider the proposal of French Delegation through EduFrance for "Cooperation for International Engineering Training Exchange of students"	The matter has been referred to the French Embassy in India to let us know about the genuineness of that University before entering into MoU for exchange of students at MTech and PhD level

NATIONAL INSTITUTE OF TECHNOLOGY,
(DEEMED UNIVERSITY)
KURUKSHETRA.

Minutes of the 9th meeting of Board of Governors, National Institute of Technology, held on Saturday, the 25th February, 2006 at 11.00 AM in the Board Room of the Institute.

Members present:

1. Sh. C.B. Mathur,
Hon'ble Chairman
Board of Governors,
N.I.T. Kurukshetra
B-35, Shyam Nagar,
Jaipur. (Rajasthan) PIN 302019
2. Dr. G.L.Jambhulkar, DEA(T)
Representative of Joint Secretary (T),
Government of India,
Ministry of Human Resource Development,
Department of Secondary and Higher Education,
Shastri Bhawan, New Delhi. 110 001.
3. Dr. S.P. Singh,
Vice-Chancellor,
Guru Nanak Dev University,
Amritsar. (Panjab).
4. Dr. Surendra Prasad,
Director,
Indian Institute of Technology,
Hauz Khas, New Delhi. 110 016
5. Dr. Prasad Krishna,
Adviser (QA)
All India Council for Technical Education,
NBCC Building, Eastern Towers,
IVth Floor, Pragati Vihar, Lodhi Road,
New Delhi. 110 003.

ur

6. Dr. T.K. Garg,
Professor,
Mechanical Engineering Department,
N.I.T. Kurukshetra.
7. Dr. M.L. Garg,
Assistant Professor
Mathematics Department,
N.I.T. Kurukshetra.
8. Dr. M.N. Bandyopadhyay,
Director and Member Secretary,
N.I.T. Kurukshetra.

Shri Ajit Mohan Sharan, IAS, Commissioner and Secretary to Government, Haryana, Technical Education Department Chandigarh, Dr. MV Krishnaswamy, Joint Secretary, UGC, New Delhi, and Shri Naveen Jindal, Executive Vice-Chairman and Managing Director, Jindal Steel and Power Ltd., New Delhi, expressed their inability to be present in the meeting. Er. Rakesh Bakshi, Managing Director, Vestas RRB India Ltd, 189, Sukhdev Vihar, New Delhi, Shri Rajendra Prasad Singh, Chairman and Managing Director, Power Grid Corporation of India Ltd, Gurgaon and the Financial Adviser, MHRD, Shastri Bhawan, New Delhi, did not attend the meeting.

Dr. M.N.Bandyopadhyay welcomed the Hon'ble Chairman of the Board and other members of the Board. The members of the Board also welcomed Dr. M.N.Bandyopadhyay, Member-Secretary of the Board consequent upon his joining as Director, NIT, Kurukshetra.

The following decisions were taken:

- 9.1 **To note assumption of charge as Director, National Institute of Technology (Deemed University) Kurukshetra by Dr. Manabendra Nath Bandyopadhyay, Professor Electrical Engineering Department, National Institute of Technology, Hamirpur & ratify the contract of service.**

The Board of Governors noted the assumption of charge by Dr. MN Bandyopadhyay as Director of the Institute w.e.f. 1.11.2005 and

ratified the contract of service signed by Dr. Bandyopadhyay and the Charman, Board of Governors.

- 9.2 To note the action taken by the Director in nominating one Professor and one Assistant Professor of NIT Kurukshetra to serve on its Board of Governors.**

The Board noted the action taken by the Director in nominating one Professor – Dr. T.K. Garg, Professor in Mechanical Engineering and one Assistant Professor - Dr. M.L. Garg, Assistant Professor in Mathematics Department to serve on the Board of Governors for a period of one year w.e.f. 1.9.2005 to 31.8.2006. The Board, however, observed that the matter regarding nomination of Dr. M.L.Garg may be reviewed as he has been promoted as Professor under CAS.

- 9.3 To confirm the minutes of the 8th meeting of the Board of Governors held on 23.7.2005.**

The Board confirmed the Minutes of its 8th meeting held on 23.7.2005 (except Agenda Item 8.9) as circulated to the Members of the Board and as per details furnished in the agenda item 9.3.

- 9.4 To note the actions taken on the minutes of the 8th meeting of the Board of Governors, NIT, Kurukshetra held on 23.7. 2005**

The Board noted the actions taken on the Minutes of its 8th meeting held on 23.7.2005 as per details furnished in the agenda item 9.4.

- 9.5 To consider sponsorship of the faculty members under Quality Improvement Programme.**

The Board approved to restore QIP Scheme in the Institute for sponsoring faculty under QIP. The Director, however, will ensure in consultation with Chairman of the Department concerned that

teaching work of the Department concerned does not suffer and manage the workload of the Department within the existing faculty.

- 9.6 To ratify the action taken by the Chairman, BOG in granting extra-ordinary leave to Dr NP Mehta, Professor, Mechanical Engineering Department.

The Board ratified the action taken by the Chairman, BOG in granting Extra Ordinary Leave to Dr. NP Mehta, Professor in Mechanical Engineering Department from 3.11.2005 (AN) to 3.5.2006 to take up assignment with MM Engineering College, Mullana and retention of house in the Institute Campus as per rules.

- 9.7 To ratify the action taken by the Chairman, BOG in allowing Dr. Surjit Angra, Asstt. Professor, MED to proceed on deputation with AICTE as Director, for a period of one year w.e.f. 26.9.2005.

The Board ratified the action taken by the Chairman, BOG in allowing Dr. Surjit Angra Asstt Professor, Mechanical Engineering Department to proceed on deputation with AICTE as Director for a period of one year w.e.f. 26.9.2005.

- 9.8 To note correction in the recording of Minutes of the 7th meeting of BOG under item 7.24 and nominating BOG nominee on the Screening Committee for extending benefit of ACP for the Senior Administrative Posts in NIT, Kurukshetra.

The Board ratified the action taken by the Chairman, BOG in rectifying the error under BOG agenda item 7.24 in the composition of the Screening Committee for extending benefit of ACP for the Senior Administrative Posts in NIT, Kurukshetra as under:

- | | | |
|----|--|----------|
| 1. | Director, | Chairman |
| 2. | One nominee of the MHRD | Member |
| 3. | One nominee of the IIT Roorkee | Member |
| 4. | One nominee of the IIT Delhi. | Member |
| 5. | One Nominee of the Board of Governors | Member. |
| 6. | Registrar (if the post for which screening is being made is lower in status than the occupied by the Registrar). | Member |
| 7. | Chairman of the concerned department/
Head of the concerned section (in case of
The officers who are working in various
Departments/Sections. | Member |

The Board also ratified the action taken by the Chairman in approving the name of Dr. Prasad Krishna, Adviser (QA), AICTE New Delhi as nominee of the Board on the Screening Committee under column 5 of the said constitution for grant of ACP to group A and B Officers in the Institute.

- 9.9 **To note compliance of the Hon'ble Punjab and Haryana High Court at Chandigarh in the Civil Writ Petition No. 18265 of 2005 filed by Mrs Manjula Sharma regarding reversion from the post of Assistant Professor.**

The Board noted that Mrs Manjula Sharma who was reverted from Assistant Professor to Lecturer (Selection Grade) under CAS filed a CWP No. 18265 of 2005 and got stay order from the Hon'ble Punjab and Haryana High Court, Chandigarh and her reversion was accordingly stayed by the Institute in compliance with the orders of the Hon'ble Punjab & Haryana High Court, Chandigarh.

- 9.10 **To approve recommendations of the Selection Committees for grant of Senior Scale/Selection Grade and promotion as Assistant Professor and Professor under CAS.**

When the agenda item 9.10 came for discussion, Dr. M.L.Garg, Assistant Professor, Mathematics Department, National Institute of

Technology, Kurukshetra (a faculty member on the Board) left the meeting as he was a candidate for promotion as Professor under the Career Advancement Scheme.

The Board discussed the agenda item at length.

The Board did not approve the recommendations made by the Selection Committee in its meeting held on 23.12.2005 for Professorship under Career Advancement Scheme in Civil Engineering Department and desired that interviews for Professorship for Civil Engineering Department under CAS be conducted again as per rules at the earliest. The Board also decided that seniority of the faculty who were eligible for Professorship under CAS in the interview held on 23.12.2005 if found suitable for Professorship under CAS for the Civil Engg. Deptt. during the coming interview as mentioned above will be allowed from today i.e. 25.2.2006 as in the case of other Departments.

The Board approved the recommendations made by the Selection Committees in their meetings held on 23.12.2005 and 24.12.2005 for other Departments and decided that the following faculty members be promoted under the CAS as per guidelines of AICTE/MHRD:-

A. As Professors in the pay scale of Rs. 16400-450-20900-500-22400

- i) Dr. M.L. Garg, Asstt. Professor, Deptt. of Mathematics
- ii) Dr. Kuldeep Kumar, Asstt. Professor, Deptt. of Mathematics
- iii) Dr. S.S. Rattan, Asstt. Professor, Mech. Engg. Deptt.
- iv) Dr. K.S. Sandhu, Asstt. Professor, Elect. Engg. Deptt.
- v) Dr. Sudhir Kumar, Asstt. Professor, Mech. Engg. Deptt.
- vi) Dr. Rajender Kumar, Asstt. Professor, Deptt. of Humanities
- vii) Dr. Brahmjit Singh, Asstt. Professor, ECE Deptt.

B. As Asstt. Professors in the pay scale of Rs. 12000-420-18300

- i) Dr. V.K. Bajpai, Lecturer (Senior Scale), Mech. Engg. Deptt.
- ii) Dr. Gian Bhushan, Lecturer (Senior Scale), Mech. Engg. Deptt.
- iii) Dr. Jitender Kumar Chhabra, Lecturer (Senior Scale), Comp. Engg. Deptt.

- iv) Dr. Ajai Jain, Lecturer(Senior Scale), Mech. Engg. Deptt.
- v) Dr. Mahesh Pal, Lecturer(Senior Scale), Civil Engg. Deptt.
- vi) Dr. Surinder Deswal, Lecturer(Senior Scale), Civil Engg. Deptt.
- vii) Dr. Ashwani Kumar, Lecturer(Senior Scale), Elect. Engg. Deptt.
- viii) Dr. Pankaj Chandna, Lecturer(Senior Scale), Mech. Engg. Deptt.
- ix) Dr. Paras Ram, Lecturer(Senior Scale), Deptt. of Mathematics

C. As Lecturers (Selection Grade) in the pay scale of Rs. 12000-420-18300

- i) Sh. Sandeep Singhal, Lecturer(Senior Scale), Mech. Engg. Deptt.
- ii) Mrs. Saraswati Setia, Lecturer(Senior Scale), Civil Engg. Deptt.
- iii) Mrs. Monika Mittal, Lecturer(Senior Scale), Elect. Engg. Deptt.
- iv) Sh. V.P. Singh, Lecturer(Senior Scale), Civil Engg. Deptt.
- v) Sh. Lather Jagdeep Singh, Lecturer(Senior Scale), Elect. Engg. Deptt.
- vi) Sh. Sathans, Lecturer(Senior Scale), Elect. Engg. Deptt.

D. As Lecturers (Senior Scale) in the pay scale of Rs. 10000-325-15200

- i) Sh. Karan Sharma, Lecturer, ECE Deptt.
- ii) Sh. Sandeep Santosh, Lecturer, ECE Deptt.

The Board further decided that as per guidelines issued by the MHRD, the effective date for giving benefit under CAS shall be the date on which the candidate becomes eligible for consideration under CAS or the date of implementation of the revised pay scales in the Institute i.e. 5.11.1999 whichever is later. The period between the crucial date and the date of the meeting of the BOG i.e. 25.2.2006 in which promotions recommended under CAS are approved shall count as qualifying service for future promotion without entailing any financial liability – notional or actual – on the part of the Institute. The date of giving actual monetary benefit shall be the date of meeting of the Board of Governors in which the recommendations of the Selection Committees for CAS are approved i.e. 25.2.2006.

The Board further decided that the faculty members as mentioned in the minutes be promoted under CAS with immediate effect.

The Board further decided that Dr. V.P.Wani, Workshop Supdt. be granted the pay scale of Rs.12000-420-18300 (that of an Asstt. Professor) under CAS as recommended by the Selection Committee.

- 9.11 **To approve recommendations of the Screening Committees relating to screening of the non-teaching staff (Group III & IV) at the age of 58 years.**

The Board approved the recommendations of the committee (meeting held on 8.10.2005) constituted for screening of group III and IV employees at the age of 58 years as laid down in the MHRD letter No. F.20-11/2003 – TS.III dated 12.11.2003 for allowing them to serve upto the age of 60 years as per details furnished in the agenda item 9.11.

The Board further decided that there will be no medical fitness examination of the non-teaching staff at the time of screening of the non-teaching staff at the age of 58 years.

- 9.12 **To consider recommendations of the Screening Committee relating to the screening of Dr (Mrs) Savitri Mangwana, Lady Medical Officer, Institute Health Centre.**

The Board authorized the Chairman, BOG to decide the matter relating to extension of Mrs. Savitri Mangwana, Lady Medical Officer, Institute Health Centre after considering recommendations of the screening committee. The Director will, therefore, submit the matter to the Chairman, BOG after seeking legal opinion.

- 9.13 **To accord approval for filling of the posts of Driver for institute vehicle and Helper in the Institute Guest House on contractual basis, involving essential services.**

The Board accorded approval to fill up the post of one Driver for the Institute vehicle and one Helper in the Institute Guest House

on contract basis for a period of two years with a provision of one year extension on the existing qualifications, service terms and conditions on the lines as already decided by the Board for filling up some posts on contract basis (earlier BOG agenda item 6.34 may be referred to).

9.14 To ratify the action taken by the Chairman, Board of Governors in engaging Dr KK Nagpal as Doctor in the Institute Health Centre on contract basis for a period of 3 months.

The Board approved the action taken by the Chairman, BOG in engaging Dr. KK Nagpal (ex SMO in the Institute Health Centre) as Doctor in the Institute Health Centre on contract basis on the terms and conditions as laid down in the agenda item 9.14 for a period of three months w.e.f. 19.11.2005.

The Board decided that Dr. KK Nagpal be further engaged as Doctor in the Institute Health Centre for a period of one year beyond 18.2.2006.or till the post is filled up on regular basis,whichever is earlier, as per terms and conditions already decided for his earlier contract up to 18.2.2007.

9.15 To consider and approve action taken by the Chairman, Computer Engineering Department (on behalf of Director) in signing the agreement of cooperation with Tata Consultancy Services Limited (TCS) with regard to provide Software Engineering Training to selected students

The Board approved the action taken by the Institute in signing the agreement of cooperation with Tata Consultancy Services Limited as regards to providing software engineering training to the selected candidates as per details furnished in the agenda item 9.15.

**9.16 To note the performance of N.I.T. Kurukshetra under TEQIP
(Technical Education Quality Improvement Programme).**

The Board noted the performance report of NIT, Kurukshetra under Technical Education Quality Improvement Programme (TEQIP) as per details furnished in the agenda item 9.16.

**9.17 To approve the Annual Report, Audited Statement of Accounts
and Audit Report (2004-2005) both in English and Hindi versions.**

The Board approved the Annual Report, Audited Statement of Accounts and Audit Report of the Institute for the year 2004-2005 both in English and Hindi versions as per details furnished in the agenda item 9.17.

**9.18 To consider payment of remuneration for discharging examination
related duties to the faculty members.**

The Board decided that the proposal for payment of remuneration for discharging examination duties and other related issues such as payment to the faculty members etc. be sent to the MHRD for their consideration and decision.

**9.19 To note action taken by the Chairman, Board of Governors for
according sanction for engaging a Senior Advocate at Hon'ble
Supreme Court, New Delhi for defending the Special Leave
Petition filed by Shri Gurbachan Lal, Ex-Senior Project Leader of
the Entrepreneurship Development Cell (EDC) of the Institute.**

The Board noted the action taken by the Chairman, BOG in engaging a Senior Advocate at the Hon'ble Supreme Court of India, New Delhi, for defending the special leave petition filed by Shri

Gurbachan Lal Ex-senior Project Leader of the Entrepreneurship Development Cell (EDC).

The Board further decided that the actual payment made to the Senior Advocate for defending the said case be reported to the Board in its next meeting.

- 9.20 To consider and ratify minutes of the 6th meeting of the Finance Committee, National Institute of Technology, Kurukshetra, held on 14.12.2005.

The Board ratified minutes of the 6th meeting of the Finance Committee, NIT, Kurukshetra, held on 14.12.2005 as per details furnished in the agenda item 9.20.

- 9.21 To note grant of Non-Productivity linked bonus to the employees of the Institute for the year 2004-05 on the Central Government pattern.

The Board noted grant of non-productivity linked bonus to the non-teaching employees of the Institute for the year 2004-2005 on the Central Government pattern.

- 9.22 To note grant of Dearness Allowance to the employees of the Institute with effect from 1.7.2005 on the Central Government Pattern.

The Board noted grant of Dearness Allowance to the employees of the Institute with effect from 1.7.2005 on the Central Government pattern.

9.23 To note action taken by the Board of Residence of the Institute to purchase a vehicle for day to day use in the Institute Hostels.

The Board noted the action taken by the Board of Residence of the Institute to purchase a vehicle (Maruti Van OMNI) for day to day use in the Institute Hostels from the Hostels' Funds.

9.24 To consider sanction for prosecuting Shri Saresht Ahuja and Shri Vikas Mittal, both Lecturers (under suspension) in Electronics and Communication Engineering Department.

The Board decided that legal opinion of Sh. Rajinder Singh Cheema, Advocate General Punjab be taken if there is a prima facie case against Sh. Sareshta Ahuja and Sh. Vikas Mittal, both Lecturers (under suspension) in Electronics & Communication Engineering Department and then his opinion be placed before the Board in its next meeting for consideration and decision.

The Board opined that the Director may also go for conducting departmental enquiry in the matter from some senior officer from outside the Institute.

9.25 To consider creation of a post of Assistant Engineer (Electrical) in the Institute for HT/LT sub-station management.

The Board decided to create one post of Assistant Engineer (Electrical) in the pay scale of Rs. 8000-275-13500 with the following qualifications and the matter may be referred to the MHRD for their concurrence:-

"Degree in Engineering(Electrical) from a recognized University or equivalent. The candidates should have 3 yrs. experience in designing, preparation of estimates, supervision and execution of electrical installations work in buildings, installations of overhead/underground LT/HT transmission and distribution lines, motors with associated control gears. Should be well conversant

with Indian Electricity Act and Rules and Government specifications for electrical works in the buildings. Capable of preparation of contractors' bills and tenders for electrical works independently.

*Hindi upto Matric standard
Knowledge of computer working".*

The Board also decided that since the matter as regards manning the electrical sub-station in the Institute is essential, an Asstt. Engineer with the above qualifications at a consolidated salary of Rs. 15,000/- per month be engaged by way of direct recruitment on contract basis till a regular post is available for the said purpose. The salary may be drawn against any suitable post lying vacant in the Institute.

9.26 To approve the payment of Telephone Allowances to Proctor, Chief Warden, Wardens and some Administrative Officers/Officials.

The Board decided that instead of telephone charges, the needy faculty engaged in hostels duties and other needy officers/officials be given telephone facility and they will use this facility for official purposes only.

9.27 To consider pay fixation of Dr. MN Bandyopadhyay, Director, NIT Kurukshetra.

This agenda item 9.27 was withdrawn. The Board observed that such issues may be decided by the Chairman, BOG.

9.28 To consider classification of Lab Attendants from Class-IV (Group-D) to Class-III (Group-C)

The Board observed that the Laboratory Attendants of the Institute are already in the pay scale of Class-III (Group-C).

The Board decided that the Lab. Attendants be classified as Class-III (Group C) subject to the following conditions:-

- i) They will switch over from Class-IV (Group D) to Class-III (Group C) on the same post and in the same pay scale.
- ii) They will continue to perform the same duties and responsibilities as are being performed by them prior to shifting to Class-III (Group C).
- iii) Their shifting from Class-IV (Group-D) to Class-III (Group-C) will not involve any financial liability whatsoever.

9.29 To consider and approve the Roadmap of the Institute for next 20 years.

The Board approved the Roadmap of the Institute for the next 20 years prepared by the institute as per instructions of the Ministry of Human Resource Development so as to take up the challenges in future and successfully implement the Institute Vision.

9.30 To consider and approve the minutes of the 5th meeting of the Senate, National Institute of Technology, Kurukshetra, held on 14.1.2006

The Board approved minutes of the 5th meeting of the Senate, NIT Kurukshetra, held on 14.1.2006 as per details furnished in the agenda item 9.30 with the following modifications as reported by the Director and Member Secretary of the Board:

- i) The name of Dr. SK Chakarvarti, Professor, Physics Department has inadvertently been left in the composition of the Committee constituted to consider quality teaching and research/development work and its recognition. The composition will be as under:

1. Dr. Krishna Gopal, Professor, EED and Dean (P&D)

2. Dr. K.S. Kasana, Professor, MED and Dean (Academic)
3. Dr. S.K. Chakravarty, Professor, Physics Department
4. Dr. Mayank Dave, AP & Chairman, Computer Engg. Deptt.

- ii) The decisions taken by the Senate under its agenda item 5.3 and 5.6 may be reviewed by the Senate in its next meeting.

The Board further decided that two B.Tech. final year students be associated with the Senate as special invitees to have their views while discussing the academic matters in the Senate meetings. However, these students will not be formal members of the senate and will not have voting right in case any occasion arises.

9.31 To consider extension of communication facility in the Institute.

The Board decided that the communication facility be extended to the staff members as proposed given by the Institute in the agenda item 9.31.

9.32 To note the position of legal cases pending in various Courts of Law.

The Board noted the position of legal cases pending in various Hon'ble Courts of Law as per details furnished in the agenda item 9.32.

The Board also decided that the Institute should take steps to engage competent lawyers who win the legal cases filed against it in various Hon'ble Courts.

9.33 To consider payment of visa fees/visa charges for travels abroad on official business/training or for attending conferences etc.

The Board decided that visa fees/visa charges be also paid to the faculty members/officers of the Institute for traveling abroad for official business/training/attending conferences etc. along with the

payment of Daily Allowance , Room Rent, Conveyance charges and other contingent expenditure as mentioned in the agenda item 9.33.

9.34 To note the nomination of Dr. M.V. Krishnaswamy, Joint Secretary, U.G.C. as Member on the Board of Governors, NIT Kurukshetra.

The Board noted the nomination of Dr. MV Krishnaswamy, Joint Secretary, University Grants Commission as Member on the Board of Governors of the Institute with effect from 24.1.2006.

9.35 To consider purchase of new Car for the Director of the Institute.

The Board decided that it has no objection to the purchase of new Car (Baleno Maruti) for the Director from the Institute Development Fund earned from consultancy so that there is no financial burden on the Ministry. The matter may , however, also be placed before the Finance Committee of the Institute, being a financial matter.

9.36 To consider recommendations of the Committee constituted for the purpose of rationalization of non- teaching and teaching supporting staff.

The Board discussed the agenda item at length. The Board observed as under:-

- i) As per recommendations of the Expenditure Reforms Commission (ERC) has communicated by the MHRD, the ratio between teaching and non-teaching staff can be maintained in the range of 1:1.5 to 1:2.
- ii) As on 1.2.2006, 175 posts out of 480 sanctioned non-teaching posts are vacant. A bulk of the non-teaching staff is retiring in coming 2-3 years. Due to acute shortage of the non-teaching and teaching supporting staff, various activities of the Institute

such as work in the labs., administrative offices and other departmental activities of the Institute are badly affected.

The Board approved recommendations made by the Committee constituted under Chairmanship of Dr. S.K.Sharma, Professor & Chairman, of the Mechanical Engineering Department. The Board desired that further necessary action as per recommendations of the Committee be taken in consultation with the MHRD.

The Board further decided that the following non-teaching posts can be filled by the Institute by way of direct recruitment on contract basis:-

	<u>No. of Posts</u>
1. Asstt. Registrar(Accounts)	01
2. Dy.Suptd.	01
3. Stenographer(Sr.)	02
4. Tech. Grade 'A'	05
5. Tech. Grade 'B'	06
6. Lab. Attendants	10
7. Library Asstt.	01
Total	<hr/> 26 <hr/>

The Board authorized the Chairman of the Board to decide all issues relating to filling up the above mentioned twenty six (26) posts by direct recruitment on contract basis such as their qualifications, salary, period of engagement, age, constitution of selection committees etc. and other related issues. While filling up the above posts due weightage should be given to the eligible internal candidates in the selection process.

The Board further decided that non-teaching staff required in the hostels for maintaining the accounts and making purchases etc. be engaged on contract basis from outside to be paid from the Hostels Funds. The Board authorized the Director to decide matter such as service conditions of their contractual engagement, salary and other related issues. Thus the secretarial staff working in the Hostels will be utilized for Institute's teaching departments/administrative sections.

9.37 To consider the panel of external experts in various subjects.

The Board considered the panels of external experts as per details furnished in the agenda item 9.37.

The Board authorized the Chairman, BOG to approve the panels of external experts after these are reviewed by the Director. The Board, however, desired that there should not be less than 10 external experts on the panel in each specialization.

9.38 To consider & approve the minutes of the 5th meeting of the Building & Works Committee, National Institute of Technology, Kurukshetra, held on 21.2.2006.

The Board noted that as per decision already taken by the Finance Committee in its 4th meeting held on 29.10.2004, the decisions of the Building and Works Committee are invariably required to be placed before the Finance Committee as the same involve financial matters. The Board, therefore, decided that minutes of the 5th meeting of the Building and Works Committee held on 21.2.2006 be placed before the Finance Committee for its consideration and decision.

The Board further decided that the matter as regards carrying out the constructions of the Institute by the CPWD may also be placed before the F.C. for consideration and making recommendations.

9.39 To consider the Intellectual Property Right Policy.

The Board deferred this Item to its next meeting.

9.40 To consider the proposal of French Delegation through EduFrance for "Cooperation for International Engineering Training – Exchange of Students."

The Board decided that the Institute should first take up the matter with the officials of French Embassy in India and study all aspects about the n+i /Edufrance courses in India and genuineness of that university etc. Then the item may be placed before the Board in its next meeting for entering into MOU with Edufrance for exchange of students.

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

MN 14/3/2006
(M.N. Bandyopadhyay)
Director & Member-Secretary *AK*

Approved

Sd/
(C.B. Mathur)
Chairman,
Board of Governors,
N.I.T. Kurukshetra.

- Item 11.4 To confirm the action taken by the Director in nominating one Assistant Professor of NIT Kurukshetra to serve on the Board of Governors.

As per Memorandum of Association and Rules of the National Institute of Technology (Deemed University) Kurukshetra, the Board of Governors of the Institute shall include one Professor and one Assistant Professor of the Institute by rotation. The faculty members are nominated on the basis of seniority for a period of one year.

The Board of Governors in their 86th meeting held on 22.1.1996 has already authorized the Principal (now Director) to nominate faculty members on the Board in anticipation of the approval of the Chairman, Board of Governors and the matter may be reported to the Board of Governors in its next meeting for confirmation.

Dr. N.K. Gupta, the then Assistant Professor in Civil Engineering had become eligible to be nominated as member on the Board for a period of one year w.e.f. 26.2.2006 . However, the Board in its 10th meeting held on 28.4.2006 while approving the recommendations of the Selection Committee for grant of promotion as Professor to the faculty members under CAS noted that Dr. N.K. Gupta, has been recommended for promotion to the position of Professor. The Board, therefore, observed that the matter regarding nomination of Dr. N.K. Gupta may be reviewed as he has been promoted as Professor under CAS.

In accordance with the above decision of the Board, the next senior-most Assistant Professor Dr. V.P. Singh, Assistant Professor, Mechanical Engineering Department, was nominated by the Director to act as Member on the Board of Governors for one year with effect from 29.4.2006.

The Board of Governors may confirm the action taken by the Director in nominating Dr. VP Singh, Assistant Professor as member of the Board for one year w.e.f. 29.4.2006.

Item **11.5** To note the nomination of Prof. Mushahid Hussain, Professor in Physics Department, Jamia Millia Islamia, New Delhi, as UGC representative on the Board of Governors. N.I.T. Kurukshetra.

In the month of October, 2005 a request was made to the University Grants Commission, New Delhi, to recommend the name of a UGC nominee not below the rank of Deputy Secretary, to act as member of Board of Governors of the Institute in place of Dr NK Jain, Joint Secretary, UGC who had taken over a new assignment somewhere else.

In response to our request made vide letter No. NITK-BOG Comp/Vol-II/6605 dated 13.10.2005, the UGC forwarded the name of Dr MV Krishnaswamy, Joint Secretary, as their representative on the Board vide their first DO letter No. F.13-2/2004(CPP-II) dated 24th January, 2006. The nomination of UGC representative Dr MV Krishnaswamy was reported to the Board of Governors in its 9th meeting held on 25.2.2006.

Later the UGC sent another DO letter No. F.13-2/2004(CPP-II) dated 4th March, 2006 in response to our letter dated 13.10.2005 informing us that Prof Mushahid Hussain, Department of Physics, Jamia Millia Islamia, Jamia Nagar, New Delhi will be UGC representative on our Board of Governors.

A clarification was sought from UGC whether Dr MV Krishnaswamy, Joint Secretary whose nomination was sent vide letter No. F.13-2/2004(CPP-II) dated 24th January, 2006 will continue to be a member of the Board or the

nomination of Prof. Mushahid Hussain of JMI sent vide letter No. F.13-2/2004 (CPP-II) dated 4th March, 2006 will supersede Dr Krishnaswamy.

It was informed to us by the UGC vide their letter F.No.13-2/2004 (CPP-II) dated 2nd May, 2006 (Copy enclosed at Page 44) that the Institute may continue with the nomination of Prof. Mushahid Hussain of JMI and earlier letter dated 24th January, 2006 nominating Prof Krishnaswamy may be treated as cancelled.

The matter is placed before the Board to note the nomination of Prof Mushahid Hussain, Department of Physics, Jamia Millia Islamia, Jamia Nagar, New Delhi, on the Board of Governors with effect from 2.5.2006 the date of issue of clarification by the UGC.

23236351, 23232701, 23237721, 23234116,
23235733, 23232317, 23236735, 23239437

UGC Website : www.ugc.ac.in



ज्ञान-विज्ञानं विमुक्तये

विश्वविद्यालय अनुदान आयोग
बहादुरशाह जफर मार्ग
नई दिल्ली-110 002

UNIVERSITY GRANTS COMMISSION
BAHADURSHAH ZAFAR MARG
NEW DELHI-110 002

April, 2006

F.No. 13 - 2/2004 (CPP - II)

Sh. M.N. Bandyopadhyay,
Director & Member Secretary, BOG,
National Institute of Technology,
Kurukshetra - 136 119 (Haryana)

22 MAY 2006

Sub: Nomination of UGC representative on the Board of Governors-NIT,
Kurukshetra - reg.

Sir,

With reference to your letter D.O. No. NITK/BOG Comp./Vol.II/2742 dated 22nd March, 2006 on the subject cited above, I am directed to inform you that the institute may continue with the nomination of Prof. Mushahid Hussain, of JMI sent vide this office letter of even number dated 4th March, 2006 and earlier letter dated 24th January, 2006 nominating Prof. Krishnaswamy may be treated as cancelled. The inconvenience caused in this regard is deeply regretted.

Yours faithfully,

(Rohini Dharmapalan)
Under Secretary

NIT KURUKSHETRA

Dy No.		24/21		Date		5.5.06	
R	CPD	DAC	DAD	CVO	CoE	C	
E	M	Ec	Co	Ph	Ch	Ma	
HU	CW	WS	SW	PC	FS	EDC	
PE	CCN	FT	PCE	LMO	L	GA	
A	SO	EO	DS	FIS	PKC		

Direct

Item 11.6 To note the nomination of Dr. R.P. Singh (Council member, AICTE) Retd Executive Director, BHEL Bhopal, as AICTE representative on the Board of Governors.

As per composition of the Board of Governors, a nominee of the AICTE not below the rank of Advisor will act as a member on the Board of Governors of this Institute.

All India Council for Technical Education, New Delhi, vide their letter F.No.3-8/2006/Admn.IV dated 8th July, 2005 had nominated Dr. Prasad Krishna, Adviser(QA) AICTE, as their representative on the Board.

The AICTE has reviewed their above nomination and have now nominated vide their letter F. No. 3-8/2006/Admn.IV dated 9th June, 2006 Dr. R.P. Singh, (Council Member, AICTE) Retired Executive Director, BHEL Bhopal. – A-1, Chattarsal Nagar, Phase 1, JK Road, BHEL Bhopal on the Board of Governors of this Institute. (Copy of letter at page 46).

The matter is placed before the Board to note the nomination of Dr. RP Singh as AICTE nominee with effect from 9th June, 2006.



अखिल भारतीय तकनीकी शिक्षा परिषद्
ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
(भारत सरकार का एक सांविधिक निकाय) (A STATUTORY BODY OF THE GOVT. OF INDIA)

F.No. 3-8/2006/Admn.IV
June 9, 2006

Director
National Institute of Technology
Kurukshetra 136 119

Sir,

This is in continuation of Council's letter of even number dated 8.7.05 wherein Dr. Prasad Krishna, Adviser(QA), AICTE was nominated on the the Board of Governors of National Institute of Technology, Kurukshetra. Competent Authority has reviewed the AICTE nomination and now nominated Dr. R.P. Singh, Council Member, AICTE to represent AICTE on the Board of Governors of NIT, Kurukshetra. You may contact Dr. Singh directly, for meetings etc. at the following address:

Dr. R.P. Singh
[Council Member, AICTE]
Retired Executive Director
BHEL, Bhopal
A-1, Chattarasal Nagar
Phase I, JK Road
BHEL, Bhopal
Ph :0755-4261010, 09425300419(M)

Yours faithfully,

Navendu Singh
(Narender Singh)
Under Secretary

✓

NIT KURUKSHETRA

By 3254 Date 12-6-14

R	ED	ED	ED	ED	ED	ED
E	ED	ED	ED	ED	ED	ED
Hu	ED	ED	ED	ED	ED	ED
PE	CCN	PT	PCE	LMO	L	GA
A	SO	EO	DS	PIS	PIC	

Item 11.7 To note the resignation of Shri Naveen Jindal
Executive Vice-Chairman and Managing
Director Jindal Steel & Power Ltd.,
New Delhi, from the membership of Board of
Governors – NIT Kurukshetra.

Deputy Educational Adviser (T), Government of India, Ministry of
Human Resource Development, New Delhi vide his DO No. F.20-17/2004-
TS.III dated October 4, 2004 had conveyed the decision of MHRD in
nominating Shri Naveen Jindal, Executive Vice-Chairman & Managing
Director, Jindal Steel & Power Ltd., New Delhi, as Member of the Board of
Governors (Industrialist) of this Institute for a period of 5 years.

Shri Jindal accepted the offer of membership on the Board of
Governors with effect from 26th October, 2004.

The Government of India, Ministry of Human Resource Development,
New Delhi vide letter No.F.20-17/2004-TS-III dated 18th May, 2006 has
now informed that Shri Naveen Jindal (**Industrialist**) and Member Lok
Sabha has resigned from the membership of Board of Governors with effect
from 22.4.2006.

The Board may please note.

To

The Director,
National Institute of Technology,
Kurukshetra - 136 119
(Haryana)

Subject: Resignation of Shri Naveen Jindal, Member of Parliament (Lok Sabha) from Board of Governors of National Institute of Technology, Kurukshetra - Reg.

Sir,

I am to inform that Shri Naveen Jindal, Member of Parliament (Lok Sabha), who was appointed as Member (Industrialist) of the Board of Governors of National Institute of Technology, Kurukshetra on 06.10.2004 has resigned from the membership of the Board of Governors w.e.f.22.04.2006.

You are requested to kindly recommend some names of prominent Industrialists, who could be considered for appointment as a member of the Board of Governors of NIT-Kurukshetra.

Yours faithfully,

(Dr. G.L. Jambhulkar)
Educational Adviser (NIT)
Tel: 233 84 276

No. 3222 Date 12-5-6

DPD	DAC	DAD	CVO	CoE	C	
M	Ec	Co	Ph	Ch	Ma	
OW	WS	SW	PC	PS	EDC	
PE	CCN	PT	PCE	LMO	L	GA
A	SO	EO	DS	PIS	PIC	

Registrat: *Arceje*
22/10/06

Plc vrs

DIR

Handwritten signature: *[Signature]*

Pao
 P1 suggest
 all
 add/sub

Item 11.8 **To note grant of Dearness Allowance to the employees of the Institute with effect from 1.1.2006 on the Central Government Pattern.**

The Board of Governors in its meeting held on 15.3.2004 decided as under:-

The Board delegated powers to the Director to decide the following routine matters, in anticipation of approval of the Board, strictly in accordance with the Central Government pattern:-

- i. Grant of DA.
- ii. To grant Bonus, Festival Advance, LTC, medical reimbursement (up to Rs. 1.5 lacs in each case at a time). House Rent Allowance, CCA, Transport Allowance, Washing Allowance and TA/DA.

The Government of India, Ministry of Human Resource Development, Department of Secondary and Higher Education, New Delhi vide Office Memorandum No.C-30018/2/2006-CDN, dated 31.3.2006 has informed that in view of the Ministry of Finance Office Memorandum F. 1(2)/2006-E-II (B)/166, dated 29th March, 2006, the employees of those NITs are entitled to increase DA by 3% which has rationalized their pay scales in accordance with CCS (Revised Pay) Rules, 1997 w.e.f. 1.1.2006. The rate of DA has been enhanced from 21% to 24% of the pay w.e.f. 1.1.2006. Both the office Memorandums are enclosed as Appendix **III** pages **50** to **51**

In view of the above, the Institute has allowed payment of enhanced rate of Dearness Allowance from 21% to 24% to the employees of the Institute strictly in terms of the Government of India instructions with effect from 1.1.2006.

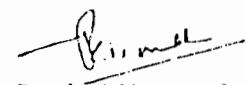
The Board of Governors may note.

C.30018/2/2006-CDN
Government of India
Ministry of Human Resource Development
Department of Secondary & Higher Education
(CDN Section)

Dated the March 31, 2006

Subject:- **Payment of Dearness Allowance to Central Government Employees - Revised Rates effective from 01.01.2006.**

A copy of Office Memorandum No.1(2)/2006-E-II(B)/166 dated 29th March, 2006 received from the Ministry of Finance (Department of Expenditure) on the subject cited above, is reproduced overleaf for information and necessary action.


(Pankaj Kumar)
SECTION OFFICER

1. All Officers and Sections in the Departments
2. All Subordinate Offices under the Departments
3. Pay & Accounts Office
4. Office Council
5. C.M.I.S.
6. Guard File
7. Notice Board

KURUKSHETRA						
2.5.2.2.....Date 2.5.2.2						
	DA	DAd	DVO	CoE	C	
	Ec	Co	Ph	Ch	Ma	
	DA	WS	SW	PC	PS	EDC
FE	CCN	PT	PCE	LMO	L	GA
A	SO	EO	DS	PIS	PIC	

A copy of the above is furnished to DR(A) for taking further n/a pl. The approval of the Hon'ble Director exists in the file.

by 519/CDN/2006
30/03/06

New Delhi, the 29th March, 2006

OFFICE MEMORANDUM

Subject:- Payment of Dearness Allowance to Central Government employees - Revised Rates effective from 1.1.2006

The undersigned is directed to refer to this Ministry's Office Memorandum No. 1 (5)/2005-E-II (B)/746 dated 7th October, 2005 on the subject mentioned above and to state that the President is pleased to decide that the Dearness Allowance payable to Central Government employees shall be enhanced from the existing rate of 21% to 24% with effect from 1st January, 2006.

2 The provisions contained in paras 3,4 and 5 of this Ministry's O.M. No. 1 (13)/97-E-II (B) dated 3.10. 1997 shall continue to be applicable while regulating Dearness Allowance under these orders. However, with effect from 01.04.2004, Dearness Allowance will be computed on the basis of Basic Pay, Dearness pay, Stagnation Increment and NPA. Provisions contained in para 3 of this Ministry's OM No.1 (13)/97-E.II.(B) dated 3.10.1997 therefore stand amended to this extent.

3 The additional installment of Dearness Allowance payable under these orders shall be paid in cash to all Central Government employees.

4 The payment of arrears of Dearness Allowance payable under these orders for the months of January and February, 2006, shall not be made before the date of disbursement of salary for March, 2006.

5 These orders shall also apply to the civilian employees paid from the Defence Services Estimates and the expenditure will be chargeable to the relevant head of the Defence Services Estimates. In regard to Armed Forces personnel and Railway employees separate orders will be issued by the Ministry of Defence and Ministry of Railways, respectively.

6 In so far as the persons serving in the Indian Audit and Accounts Department are concerned, these orders issue after consultation with the Comptroller and Auditor General of India.

(T.P. Singh)

Under Secretary to the Government of India

To

All Ministries/Departments of the Government of India as per standard distribution list etc.

Copy (with usual number of spare copies) to CSAG, UPSC etc. as per

**Item 11.9 To note action taken by the Chairman, B.O.G. for re-allocation/
re-appropriation of TEQIP Funds.**

On the request of the Chairman, Physics Department of the Institute, matter regarding purchase of Scanning Electron Microscope (SEM) (approximately Rs.95 lakh) from TEQIP Funds was placed before the Board of Governors in their 10th meeting held on 28.04.2006. The Board of Governors approved the purchase of above equipment out of TEQIP Grant. Since no allocation of the funds was made in the TEQIP as such the TEQIP Grant was required to be re-appropriated as under :-

	(Rs. In Lakhs)
a) Present allocation under the Head Training/Study	406.00
b) Proposed reduction under the Head Training/Study	190.00
c) Proposed additional allocation under the Head Equip.	210.00
d) Open Head allocation	6.00
(Head of Expenses & Amount out of this fund to be allotted as per need by a Committee consisting of Director, Coordinator etc.)	

Since the matter was urgent, the required re-appropriation/re-allocation as mentioned above was got approved from the Hon'ble Chairman, B.O.G., in anticipation of approval of the Board so that Institute may go ahead for the purchase of Scanning Electron Microscope without any difficulty.

The Board may note the action taken by the Hon'ble Chairman, B.O.G. as mentioned above.

- Item 11.10 To consider request of Shri Sandeep Singhal, Lecturer in Mech. Engg. Deptt. (presently on deputation with AICTE as Asstt. Director) for allowing him further deputation with AICTE as Deputy Director.

Shri Sandeep Singhal, Lecturer in Mech. Engg. Deptt. of the Institute was allowed deputation with the AICTE as Assistant Director for a period of one year w.e.f. 30.9.2003 to 29.9.2004. On his request, the Board of Governors of the Institute in its 6th meeting held on 30.9.2004 extended his deputation with AICTE as Assistant Director for a further period of one year w.e.f. 30.9.2004 to 29.9.2005. His said deputation was further extended by the Board in its 8th meeting held on 23.7.2005 for another year w.e.f. 30.9.2005 to 29.9.2006. **Thus Shri Sandeep Singhal is on deputation with the AICTE as Assistant Director for a period of 3 years w.e.f. 30.9.2003 to 29.9.2006.**

Now Shri Sandeep Singhal has been offered the post of Dy. Director in the AICTE in the pay scale of Rs. 12000-18000 on deputation basis for a period of one year extendable for a period not exceeding 3 years on yearly basis. For availing this opportunity of deputation with the AICTE as Dy. Director he has to first join NIT, Kurukshetra and then get relieved from the Institute to join as Dy. Director in the AICTE on deputation basis. He has requested that he may be relieved from the Institute at the earliest within 2-3 days after he is permitted to join NIT, Kurukshetra to enable him to join once again on deputation with AICTE as Deputy Director for one year extendable for a period of 3 years on yearly basis.

The Board of Governors of the Institute in its 91st meeting held on 11.5.1999 decided as under:-

- (a) "An employee will be allowed one year's Extra-ordinary leave for every completed 5 years service subject to a maximum of three years Extra-ordinary Leave during the entire service with the College. However, in case, an employee is appointed to a prestigious position like Vice-Chancellor, his EOL may be extended to a maximum of five years.

- (b) An employee will be allowed deputation to a maximum period of three years during his entire service with the College. The deputation only be allowed if it is in the interest of the College, the State Govt. or Govt. of India.
- (c) The total absence of an employee from the College due to EOL or EOL plus deputation will not be allowed to exceed five years under any circumstances during the entire service of the employees".

The Institute has been granted the Deemed University Status w.e.f. 26.6.2002. The deputation rules for Central Govt. employees read as under:-

"The deputation will be for a maximum of three years. Deputation to other Ministries/Departments for the fourth year may be granted with the approval of the Secretary of the borrowing Ministry. Extension for one year beyond the fourth year requires the approval of the Minister of the borrowing Ministry; but no Deputation allowance is admissible for that period. Extension beyond fifth year can be only with prior approval of Department of Personnel and Training."

The matter is placed before the Board for consideration and decision.

Item **11.11** To consider and note increase in intake of existing UG courses and introduction of new UG & PG courses from the Academic Session 2006-07.

The Board of Governors in its 10th meeting held on 28.4.2006 decided to introduce 2 UG and 4 PG courses in the Institute as detailed below from the academic session 2006-07 subject to approval by AICTE/MHRD.

Name of the programme	Coordinating Department	Intake Capacity
UG (B.Tech.)		
1. Industrial Engineering & Management	Mechanical Engg.	60
2. Information Technology	Computer Engg.	60
PG (M.Tech./MBA)		
1. Environmental Engg.	Civil Engineering	10+5+3 ^R
2. Robotics & Automation	Mechanical Engg.	10+5+3 ^R
3. Nano Technology	Applied Physics ECE & Computer Engg. Deptt.	10+5+3 ^R
4. Master of Business Administration	Humanities and Social Sciences Department	10+5+3 ^R

- Industry Sponsored
- R Reserved category

After getting approval from AICTE, the matter was submitted to MHRD for their further approval. The MHRD has been pleased to accord their approval to increase the intake of existing UG courses and introduction of new PG courses in "Industrial Engineering and

Management” and “Information Technology” as given in the table below:-

Department	Existing Intake	Approved Intake for 2006-07	Total Increase
Civil Engg.	60	90	30
Computer Engg.	30	60	30
Electronics & Comm. Engg.	70	90	20
Electrical Engg.	80	90	10
Mechanical Engg.	90	90	-
Introduction of new UG Courses			
Industrial Engg. & Management	-	60	60
Information Technology	-	60	60
Total	330	540	210

In addition, the Ministry have also accorded their approval for introduction of following PG courses from the Academic Session 2006-07

Sr. No.	Name of the Course	Intake
1.	M.Tech. Nanotechnology	18
2.	M.Tech. Environmental Engineering	18
3.	M.Tech. Robotics and Automation	18
4.	MBA	60

In this regard a copy of letter No. F.22-4/2006-TS-III dated 16.6.2006 received from the Deputy Educational Adviser (NIT), Govt. of India, MHRD, Department of Secondary & Higher Education, New Delhi is enclosed as Appendix **IV** on page **57.**

The new UG and PG courses are being started/coordinated by the departments as per decision taken by the Board in its 10th meeting held on 28.4.2006 as already mentioned (except the Department of Business Administration). As regards the new department of Business Administration the agenda item 11.12 may be referred to.

The Board may consider and note.

No.F.22 - 4/2006 - TS - III

Government of India

Ministry of Human Resource Development

Department of Secondary & Higher Education

New Delhi, the 16th June, 2006

To

Dr. M.N. Bandyopadhyay,
Director,
National Institute of Technology,
Kurukshetra - 136 119 (Haryana)

Subject:- Approval for introduction of four Post Graduate courses during academic session 2006 - 2007 - regarding.

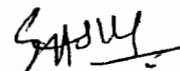
Sir,

I am directed to refer to your letter No.D/6346 dated 8th June, 2006 on the subject mentioned above and to accord the approval for introduction of following Post Graduate courses:-

Sl.No.	Name of the Course	Intake
1.	M.Tech. Nanotechnology	18
2.	M.Tech. Environmental Engineering	18
3.	M.Tech. Robotics and Automation	18
4.	MBA	60

It is requested that a confirmation regarding availability of infrastructure and other facilities for starting these courses may be intimated to this Ministry.

Yours faithfully,


(Dr. G. L. Jambhulkar)

Deputy Educational Advisor (NIT)

Tel: 233 84 276

Fax No. 233 84 345

E-mail: technicalsection3@yahoo.co.in

(9) NATIONAL INSTITUTE OF TECHNOLOGY - KURUKSHETRA

STATES/ UTs	COURSES							TOTAL
	CIV	COE	ECE	ELE	MEC	IEM	ITY	
A&N Island				1 ST				1
Andhra Pradesh	2 OP 1 OPPH	1 OP	4 OP	2 OP 1 SC	5 OP 1 SC	1 OP	1 OP	19
Arunachal Pradesh	1 OP	1 ST	1 OP	1 ST		1 ST	1 ST	6
Assam		1 SC	1 OP	1 OP	1 OP	1 SC	1 SC	6
Bihar	2 OP 2 SC	1 OP	1 SC 1 STPH	2 OP 1 SC	1 OP	1 OP	1 OP	13
Chhattisgarh	1 OP	1 OP	1 OP 1 ST	1 OP	2 OP 1 ST	1 OP	1 OP	10
Chandigarh & Delhi	2 OP	2 OP	2 OP	2 OP	1 OP	2 OP	2 OP	13
Daman & Diu	1 OP							1
Gujarat	1 OP 1 ST	1 ST	2 OP 1 SC	1 OP	2 OP	1 ST	1 ST	11
Goa				1 OP				1
Himachal Pradesh	1 OP	2 OP	1 OP	1 OP	1 OP	2 OP	2 OP	10
Haryana	35 OP 1 OPPH 6 SC 3 ST	23 OP 1 OPPH 4 SC 2 ST	35 OP 1 OPPH 6 SC 3 ST	35 OP 1 OPPH 6 SC 3 ST	36 OP 5 SC 1 SCPH 3 ST	23 OP 1 OPPH 4 SC 2 ST	23 OP 1 OPPH 4 SC 2 ST	270
Jammu & Kashmir	1 SC	1 OP	1 OP	1 OP		1 OP	1 OP	6
Jharkhand	1 OP	2 OP 1 ST	1 OP	1 OP	1 OP 1 SC	2 OP 1 ST	2 OP 1 ST	14
Kerala	1 OP		1 OP	1 OPPH	1 OP 1 SC			5
Karnataka	1 OP 1 SC	1 OP 1 SC	2 OP 1 SC	1 OP 1 SC	2 OP	1 OP 1 SC	1 OP 1 SC	15
Lakshadweep				1 OP				1
Meghalaya			1 OP					1
Maharashtra	2 OP 1 SC	1 OP 1 SC	2 OP 2 SC 1 ST	2 OP 1 ST	3 OP 1 SC	1 OP 1 SC	1 OP 1 SC	21
Manipur				1 OP				1
Madhya Pradesh	2 OP 1 ST	2 OP	2 OP	2 OP	1 OP 1 OPPH	2 OP	2 OP	15
Mizoram				1 OP				1
Nagaland					1 ST			1
Orissa	2 OP	1 OP	1 OP	1 SC	1 OP	1 OP	1 OP	8
Punjab	2 OP	1 OP	2 OP	1 OP	1 OP	1 OP	1 OP	9
Mahe, Yanam & Pondicherry					1 ST			1
Rajasthan	2 OP	2 OP	2 OP 1 ST	2 OP 1 SC	1 OP	2 OP	2 OP	15
Sikkim	1 OP				1 SC			2
Tamil Nadu	2 OP 1 SC	1 SC	2 OP 1 OPPH	2 OP 1 ST	2 OP	1 SC	1 SC	14
Tripura	1 ST							1
Uttar Pradesh	2 OP	2 OP 1 SC	2 OP 2 SC	4 OP 2 SC	4 OP 1 ST	2 OP 1 SC	2 OP 1 SC	26
Uttanchal	2 OP	1 OP		1 OP	1 OP	1 OP	1 OP	7
West Bengal	2 OP 2 SC	1 OP	2 OP	2 OP	3 OP 1 SC	1 OP	1 OP	15
Total	90	60	90	90	90	60	60	540

Item 11.12 To consider and ratify action taken by the Institute in establishing Department of Business Administration, constitution of its PG Board of Studies and other related matters.

The Board of Governors in its 10th meeting held on 28.4.2006 decided to introduce 2 UG and 4 PG courses as detailed in the Agenda Item 10.17 subject to approval by the MHRD/AICTE.

This decision taken by the BOG was also placed before the Senate in its 7th meeting held on 9.6.2006 under Item 7.19 for being noted.

At PG level, Master of Business Administration with an intake of 10+5+3 (R)} was one of them. The Coordinating Department for this course was Humanities and Social Sciences.

In pursuance of the above decision, the matter was taken up with the All India Council of Technical Education, and the Ministry of Human Resource Development, New Delhi, for granting approval to the introduction of the courses as contained in Agenda Note 10.17 of the 10th meeting of the Board. The AICTE and the MHRD vide their letters F. No. 765-62-203/(E)/ET/95 dated 5th June, 2006 and F. 22-4/2006-TS-III dated 16.6.2006 have interalia accorded approval for the introduction of above course for the year 2006-07 **with an intake of 60 students.**

The coordinating department for starting the MBA course as laid down in the Agenda Item 10.17 was Humanities and Social Sciences Department. However, Chairman of the Department of Humanities and Social Sciences as well as other staff members of the Department expressed their inability to start the new MBA course from the academic session 2006-07 with an intake of 60 students.

In order to implement decision of the MHRD, the Institute has initiated the following process as regards starting of the new MBA Course from the academic session 2006-07 with the approval of the

Hon'ble Chairman, Board of Governors:-

- (1) Under Section 15 of the MOA and Rules of the Institute, the Institute shall have the following Departments/Centres:

1. Civil Engineering
2. Electrical Engineering
3. Mechanical Engineering
4. Electronics, Communication & Computer Engg.
5. Physics
6. Chemistry
7. Mathematics
8. Humanities

Provided that in addition, the Board may establish or abolish one or more Departments/Centres on the recommendations of the Senate and with the prior approval of the Central Government.

Since the sanction of the MHRD to introduce the PG Course in MBA has been received, a separate Department named as Department of Business Administration has been introduced which will be started by Dr. RC Bhattacharjee, Professor of Civil Engineering Department as Chairman of the new Department. Dr. RC Bhattacharjee will be assisted by Dr. PJ Philip, Assistant Professor in the Department of Humanities and Social Sciences in starting the new Department of Business Administration.

- (2) The course will be self-sustaining and the fee structure would be as under:-

Particulars	Fee (Rs.)	Remarks
1. Tuition Fee	40,000/- per annum	To be charged in two Instalments i.e. Rs. 20,000/- per semester.
2. Annual Charges		
i) Students activities	5,000/-	
ii) Library & Computer Fee	4,000/-	
3. One Time Charges		
i) Building Fee	5,000/-	
ii) Admission Fee	1,000/-	To be charged one time at the time of Admission
iii) Alumni Fee	500/-	
4. One time & Refundable Charges		
i) Caution Deposit	2,500/-	
ii) Library Deposit	2,000/-	To be charged one time at the time of Admission.

3. At the time of submission of application to the AICTE, it was mentioned that the eligibility for admission to the proposed MBA course will be B.Tech. However, the eligibility qualifying criterion will now be B.Tech. or Graduation from any recognized Institute with at least 50% marks.
4. The admission criterion will be decided by the Director.
5. In addition to Board of Studies already constituted for all existing Departments, a separate PG Board of Studies for the new Department of Business Administration is required and its constitution may be decided by the Director as per practice being followed in case of Board of Studies for other departments. Accordingly a separate PG Board of Studies for the Department of Business Administration has been established as under:-

Internal Members

1. Dr. RC Bhattacharjee, Chairman
Professor in Civil Engineering,
Nit, Kurukshetra.
2. Dr. P J Philip, Asstt. Professor Member
Department of Humanities & Social Sciences,
NIT, Kurukshetra.

External Members

1. Dr. M K Jain, Member
Professor & Chairman,
Deptt. of Business Administration (2 yrs. course)
Kurukshetra University, Kurukshetra.
2. Dr. PP Sengupta, Member
Professor & Chairman,
Deptt. of Business Administration,
NIT, Durgapur

In this regard, copies of the Institute letter No. D/Acad. Dated 17.6.2006 and No. D/Acad. Dated 21.6.2006 containing approval of the Hon'ble Chairman, Board of Governors are enclosed as Appendix v from pages 61 to 65 respectively.

The Board may consider and ratify the action taken by the Institute after taking approval from the Hon'ble Chairman, Board of Governors.

**NATIONAL INSTITUTE OF TECHNOLOGY,
KURUKSHETRA-136119**

No. D/Aca./

Dated: 17.6.2006

Subject: Regarding increase in intake of existing UG Courses and introduction of new UG and PG Courses from the Academic Session 2006-2007.

The Board of Governors in its 10th meeting held on 28.4.2006 while considering introduction of 2 Nos. PG Courses in the Institute starting from the Academic Session 2006-2007 vide Item No. 10.17 decided as under:

The Board decided to introduce 2 UG and 4 PG Courses in the Institute as detailed below with effect from the Academic Session 2006-2007 subject to approval by the MHRD/AICTE:

Name of the programme	Coordinating Department	Intake capacity
<u>U.G.(B.Tech.)</u>		
1. Industrial Engineering and Management	Mechanical Engg.	60
2. Information Technology	Computer Engg.	60
<u>P.G. (M.Tech./MBA)</u>		
1. Environmental Engg.	Civil Engineering	10+5*+3 ^R
2. Robotics & Automation	Mechanical Engg.	10+5*+3 ^R
3. Nano Technology	Applied Physics ECE & Computer Engg. Department	10+5*+3 ^R
4. Master of Business Administration	Humanities and Social Sciences Department	10+5*+3 ^R

* Industry Sponsored

R Reserved category

After getting approval from AICTE, the matter was submitted to the MHRD for their further approval. Now the MHRD has been pleased to accord their approval to increase intake of existing UG Courses and introduction of new UG Courses in "Industrial Engineering and Management" and "Information Technology". A statement indicating the increased intake of existing UG Courses and intake of new UG Courses (total intake 540) has been indicated in the statement enclosed herewith. In addition, the Ministry have also accorded their approval for introduction of following PG Courses from the Academic Session 2006-2007:

Contd...p/2...

Sr. No.	Name of the Course	Intake
1.	M.Tech. Nanotechnology	18
2.	M.Tech. Environmental Engineering	18
3.	M.Tech. Robotics and Automation	18
4.	MBA	60

The new UG and PG Courses are being started/coordinated by the concerned Departments. It has, however, been felt that Humanities and Social Sciences Department is not in a position to start the new MBA course. Accordingly a separate Department named as "Department of MBA" may be started by Dr. R.C. Bhattacharjee, Professor of Civil Engineering as Chairman of the new Department. Dr. R.C. Bhattacharjee will be assisted by Dr. P.J. Philip, Assistant Professor in the Department of Humanities and Social Sciences in starting the new Department of MBA.

The above position may kindly perused and approved by the Hon'ble Chairman, Board of Governors, NIT Kurukshetra. The matter will be reported to the Board in its next meeting.

Submitted for approval please.

Encl: One statement.

Mh 17/6/2006
(M.N. Bandyopadhyay)
Director

approved
Hon'ble Chairman,
Board of Governors,
NIT Kurukshetra.

(9) NATIONAL INSTITUTE OF TECHNOLOGY - KURUKSHETRA

STATES/ UTs	COURSES							TOTAL
	CIV	COE	ECE	ELE	MEC	IEM	ITY	
A&N Island				1 ST				1
Andhra Pradesh	2 OP 1 OPPH	1 OP	4 OP	2 OP 1 SC	5 OP 1 SC	1 OP	1 OP	19
Arunachal Pradesh	1 OP	1 ST	1 OP	1 ST		1 ST	1 ST	6
Assam		1 SC	1 OP	1 OP	1 OP	1 SC	1 SC	6
Bihar	2 OP 2 SC	1 OP	1 SC 1 STPH	2 OP 1 SC	1 OP	1 OP	1 OP	13
Chhattisgarh	1 OP	1 OP	1 OP 1 ST	1 OP	2 OP 1 ST	1 OP	1 OP	10
Chandigarh & Delhi	2 OP	2 OP	2 OP	2 OP	1 OP	2 OP	2 OP	13
Daman & Diu	1 OP							1
Gujarat	1 OP 1 ST	1 ST	2 OP 1 SC	1 OP	2 OP	1 ST	1 ST	11
Goa				1 OP				1
Himachal Pradesh	1 OP	2 OP	1 OP	1 OP	1 OP	2 OP	2 OP	10
Haryana	35 OP 1 OPPH 6 SC 3 ST	23 OP 1 OPPH 4 SC 2 ST	35 OP 1 OPPH 6 SC 3 ST	35 OP 1 OPPH 6 SC 3 ST	36 OP 5 SC 1 SCPH 3 ST	23 OP 1 OPPH 4 SC 2 ST	23 OP 1 OPPH 4 SC 2 ST	270
Jammu & Kashmir	1 SC	1 OP	1 OP	1 OP		1 OP	1 OP	6
Jharkhand	1 OP	2 OP 1 ST	1 OP	1 OP	1 OP 1 SC	2 OP 1 ST	2 OP 1 ST	14
Kerala	1 OP		1 OP	1 OPPH	1 OP 1 SC			5
Karnataka	1 OP 1 SC	1 OP 1 SC	2 OP 1 SC	1 OP 1 SC	2 OP	1 OP 1 SC	1 OP 1 SC	15
Lakshadweep				1 OP				1
Meghalaya			1 OP					1
Maharashtra	2 OP 1 SC	1 OP 1 SC	2 OP 2 SC 1 ST	2 OP 1 ST	3 OP 1 SC	1 OP 1 SC	1 OP 1 SC	21
Manipur				1 OP				1
Madhya Pradesh	2 OP 1 ST	2 OP	2 OP	2 OP	1 OP 1 OPPH	2 OP	2 OP	15
Mizoram				1 OP				1
Nagaland					1 ST			1
Orissa	2 OP	1 OP	1 OP	1 SC	1 OP	1 OP	1 OP	8
Punjab	2 OP	1 OP	2 OP	1 OP	1 OP	1 OP	1 OP	9
Mahe, Yanam & Pondicherry					1 ST			1
Rajasthan	2 OP	2 OP	2 OP 1 ST	2 OP 1 SC	1 OP	2 OP	2 OP	15
Sikkim	1 OP				1 SC			2
Tamil Nadu	2 OP 1 SC	1 SC	2 OP 1 OPPH	2 OP 1 ST	2 OP	1 SC	1 SC	14
Tripura	1 ST							1
Uttar Pradesh	2 OP	2 OP 1 SC	2 OP 2 SC	4 OP 2 SC	4 OP 1 ST	2 OP 1 SC	2 OP 1 SC	26
Uttanchal	2 OP	1 OP		1 OP	1 OP	1 OP	1 OP	7
West Bengal	2 OP 2 SC	1 OP	2 OP	2 OP	3 OP 1 SC	1 OP	1 OP	15
Total	90	60	90	90	90	60	60	540



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NATIONAL INSTITUTE OF TECHNOLOGY
KURUKSHETRA-136119

No. D/Acad./

Dated: 21.6.2006

Subject: Eligibility/Admission Criteria, Fee Structure and Formation of Board of Studies for new MBA Course commencing from the Academic Session 2006-2007.

The Government of India, Ministry of Human Resource Development (MHRD), Department of Secondary & Higher Education, New Delhi has accorded their approval for introduction of Master of Business Administration (MBA) course in the Institute with an intake of 60 commencing from the academic session 2006-2007. The course will be self sustaining. Certain decisions are required to be taken immediately so that the said MBA course starts from the academic session 2006-2007. The following proposals are, therefore, made:-

A Eligibility Criteria for Admission

At the time of submission of application to the AICTE, it was mentioned that the eligibility for admission to the proposed MBA course will be B.Tech. However the proposed eligibility qualifying criterion will be B.Tech. or Graduation from any recognized Institute with at least 50% marks.

B. Admission Criterion

The admission criterion may be decided by the Director.

C. Fee Structure

The following fee structure is proposed:

Particulars	Fee (Rs.)	Remarks
1. Tuition Fee	40,000/- per annum	To be charged in two installments i.e. Rs. 20,000/- per semester
2. Annual Charges		
i) Students activities	5,000/-	
ii) Library & Computer Fee	4,000/-	
3. One Time charges		
i) Building Fee	5,000/-	
ii) Admission Fee	1,000/-	
iii) Alumni Fee	500/-	
4. One time & Refundable Charges		
i) Caution Deposit	2,500/-	
ii) Library Deposit	2,000/-	

- Contd -

R
22/6/2006

D. Constitution of the Board of Studies

In addition to Boards of Studies already constituted for all existing Departments, a separate Board of Studies for the new MBA Department may be allowed. Its constitution may be decided by the Director as per practice being followed in case of Boards of Studies for other Departments.

The above proposal may kindly be approved in anticipation of approval of the Board.

Submitted for approval please.

Approved
[Signature]
21.6.56
Hon'ble Chairman,
Board of Governors,
National Institute of Technology,
Kurukshetra

Mr 21/6/2.6
(M N Bandyopadhyay)
Director

Item 11.13 To consider the revised minimum qualifications and experience prescribed for teaching posts in Degree Level Technical Institutions.

It has been observed that while the All India Council for Technical Education, New Delhi has revised the minimum qualifications and experience for recruitment in the cadres of Lecturer, Assistant Professor, Professor, Director/Principal/Head of the Institute in areas of Engineering and Technology, Management Programmes etc. in their latest handbook published in December, 2005 as per Notification No. F.37-3/Legal/2004 dated 28th November, 2005 copy given in Appendix VI pages 67- 75, it has not yet revised the minimum qualifications and experience for recruitment of Lecturers in Basic Sciences and Humanities.

Accordingly, the qualifications and experience for teaching posts in Basic Sciences and Humanities shall remain the same as laid down in the AICTE letter F.No. FD/Pay/01/2001-2002 dated 28.8.2002 (copy given in Appendix VII pages 76 to 77 -) and approved by the Board in its 5th meeting held on 15.3.2004 till the revised qualifications are notified by the AICTE and approved by the Board of Governors of the Institute.

The Institute may follow the revised qualifications and experience as notified by the AICTE as contained in their latest handbook published in December, 2005 as mentioned above. However qualifications and experience for teaching posts in Basic Sciences and Humanities as contained in the AICTE letter dated 28.2.2002 may continue to be followed subject to latest decision of the University Grants Commission regarding NET. Decision of the Board taken in its 6th meeting held on 30.9.2004 that the minimum qualifications for recruitment of Lecturers should be M.Tech for Engineering Departments and Ph.D for Non-Engineering Departments in addition to the minimum qualifications prescribed by the AICTE will also be adhered to.

The Board may consider.

APPROVAL PROCEDURE

FOR
ESTABLISHMENT OF NEW TECHNICAL
INSTITUTIONS
AND
INTRODUCTION OF ADDITIONAL
COURSE(S)/INCREASE IN INTAKE /
EXTENSION OF APPROVAL IN EXISTING
INSTITUTIONS

**This Handbook is a Legal Document as per
Notification No. F. 37-3/Legal/2004 of AICTE
dated November 28, 2005**

December, 2005



ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

I.G. Sports Complex, I.P. Estate

FACULTY NORMS

MINIMUM QUALIFICATION AND EXPERIENCE PRESCRIBED FOR TEACHING POST IN TECHNICAL INSTITUTIONS

17.1 ENGINEERING AND TECHNOLOGY

Faculty Cadre Ratio = 1 : 2 : 6

Teacher student ratio = 1 : 15

SL NO	CADRE	PRESCRIBED QUALIFICATIONS AND EXPERIENCE
1.	LECTURER QUALIFICATION & EXPERIENCE FOR CANDIDATES FROM TEACHING	First Class Master's Degree in the appropriate branch of Engineering (Engg.) / Technology (Tech.) (No minimum experience required). OR First Class Bachelor's degree in the appropriate branch of Engineering / Technology or equivalent, valid GATE score, minimum 75 percentile; to complete M.Tech / ME within 5 years failing which the increments will be stopped until the postgraduate degree is earned. The institutions to provide adequate opportunity to its teaching staff to complete this requirement.
	QUALIFICATION & EXPERIENCE FOR CANDIDATES FROM INDUSTRY & PROFESSION	Same as above.
2.	ASSISTANT PROFESSOR QUALIFICATION & EXPERIENCE FOR CANDIDATES FROM TEACHING	Ph.D. degree with the first class at Bachelor's or Master's level in the appropriate branch of Engineering / Technology with 2 years experience in Teaching / Industry / Research at the level of Lecturer or equivalent. OR First Class at Master's level in the appropriate branch of Engineering / Technology with 5 years experience in teaching / Industry / Research at the level of lecturer or equivalent. Such candidates will be required to obtain Ph.D degree within a period of 7 years from the date of appointment as Assistant Professor. In the case of Universities / Universities departments and those institutes offering PG programmes / Research, Ph.D is a must. For candidates from Industry / Professional experience in R&D and patents would be desirable requirements failing which the increments will be stopped until Ph.D is earned.
	QUALIFICATION & EXPERIENCE FOR CANDIDATES FROM INDUSTRY & PROFESSION	Candidates from Industry/ Profession with First Class Bachelor's degree in the appropriate branch of Engineering / Technology or First Class Master's Degree in the appropriate branch of Engineering / Technology. AND Professional work, which is significant and can be recognized as equivalent to Ph.D* degree and with 2 years experience at a position equivalent to lecturer level would also be eligible.



7.1.1 ENGINEERING AND TECHNOLOGY (BIOTECHNOLOGY)

Faculty Cadre Ratio = 1 : 2 : 6

Teacher student ratio = 1 : 15

SL.NO	CADRE	PRESCRIBED QUALIFICATIONS AND EXPERIENCE
1.	LECTURER QUALIFICATION & EXPERIENCE FOR CANDIDATES FROM TEACHING QUALIFICATION & EXPERIENCE FOR CANDIDATES FROM INDUSTRY & PROFESSION	First Class Master's Degree in the appropriate branch of Engineering (Engg.) /Technology (Tech.) (No minimum experience required). OR First Class Bachelor's degree in the appropriate branch of Engineering / Technology. OR Ph D in Applied Biological Sciences such as Microbiology, Biochemistry, Genetics, Molecular Biology, Pharmacy, Biophysics Same as above
2.	ASSISTANT PROFESSOR QUALIFICATION & EXPERIENCE FOR CANDIDATES FROM TEACHING QUALIFICATION & EXPERIENCE FOR CANDIDATES FROM INDUSTRY & PROFESSION	Ph.D. degree with the first class degree at Bachelor's or Master's level in the appropriate branch of Engineering / Technology / Applied Biological Sciences with 2 years experience in Teaching / Industry / Research at the level of Lecturer or equivalent. OR First Class Degree at Master's level in the appropriate branch of Engineering / Technology / Applied Biological Sciences with 5 years experience in teaching / Industry / Research at the level of lecturer or equivalent. Such candidates will be required to obtain Ph.D degree within a period of 7 years from the date of appointment as Assistant Professor. Candidates from Industry / Profession with First Class Bachelor's degree in the appropriate branch of Engineering / Technology or First Class Master's Degree in the appropriate branch of Engineering/ Technology / Applied Biological Sciences. AND Professional work, which is significant and can be recognized as equivalent to Ph.D degree and with 2 years experience would also be eligible.
3.	PROFESSOR QUALIFICATION & EXPERIENCE FOR CANDIDATES FROM TEACHING	Ph.D degree with first class degree at Bachelor's or Master's level in the appropriate branch of Engineering / Technology / Applied Biological Sciences with 10 years experience in Teaching / Industry / Research out of which 5 years must be at the level of Assistant Professor and / or equivalent.



17.3 ARCHITECTURE DISCIPLINES (UG)

Faculty Cadre Ratio = 1 : 2 : 6

Teacher student ratio = 1 : 10

SL.NO	CADRE	PRESCRIBED QUALIFICATIONS AND EXPERIENCE
1.	LECTURER QUALIFICATION & EXPERIENCE FOR CANDIDATES FROM TEACHING QUALIFICATION & EXPERIENCE FOR CANDIDATES FROM INDUSTRY & PROFESSION	Essential : i. First Class Bachelor's degree in Architecture or equivalent**. ii. Registration with Council of Architecture. Desirable: i. Associate Member of Indian Institute of Architects. Minimum Work Experience: NIL (If without first class Degree, one year in Research/ Practice in Architecture after obtaining Bachelor's Degree in Architecture or equivalent.) Same as above
2.	ASSISTANT PROFESSOR QUALIFICATION & EXPERIENCE FOR CANDIDATES FROM TEACHING QUALIFICATION & EXPERIENCE FOR CANDIDATES FROM INDUSTRY & PROFESSION	Essential: i. Bachelor's Degree in Architecture or equivalent.** ii. Doctorate @ iii. Registration with Council of Architecture. Desirable: Associate Member of Indian Institute of Architects. Minimum Work Experience: 2 years as Lecturer in Architecture or in Research/ Practice in Architecture. Same as above
3.	PROFESSOR QUALIFICATION & EXPERIENCE FOR CANDIDATES FROM TEACHING	Essential: i. Bachelor's Degree in Architecture or equivalent.** ii. Doctorate @ iii. Registration with Council of Architecture.



17.3.1 ARCHITECTURE DISCIPLINE (PG)

Faculty Cadre Ratio = 1 : 2 : 6

Teacher student ratio = 1 : 10

SL.NO	CADRE	PRESCRIBED QUALIFICATIONS AND EXPERIENCE
1.	LECTURER QUALIFICATION & EXPERIENCE FOR CANDIDATES FROM TEACHING QUALIFICATION & EXPERIENCE FOR CANDIDATES FROM INDUSTRY & PROFESSION	Essential: i. First Class Bachelor's degree in Architecture or equivalent**. ii. Master's degree in Architecture + iii. Registration with Council of Architecture. Desirable: Associate Member of Indian Institute of Architects. Minimum Work Experience: NIL. Same as above
2.	ASSISTANT PROFESSOR QUALIFICATION & EXPERIENCE FOR CANDIDATES FROM TEACHING QUALIFICATION & EXPERIENCE FOR CANDIDATES FROM INDUSTRY & PROFESSION	Essential: i. Bachelor's degree in Architecture or equivalent**. ii. Master's Degree in Architecture+ iii. Doctorate @ iv. Registration with Council of Architecture Desirable: Associate Member of Indian Institute of Architects. Minimum Work Experience : 2 years as Post Graduate Lecturer in Architecture or in Research/ Practice in Architecture. Same as above.
3.	PROFESSOR QUALIFICATION & EXPERIENCE FOR CANDIDATES FROM TEACHING	Essential: i. Bachelor's degree in Architecture or equivalent**. ii. Master's Degree in Architecture+ iii. Doctorate. @ iv. Registration with Council of Architecture



17.6 MASTER OF COMPUTER APPLICATION (MCA) PROGRAMME

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Faculty Cadre Ratio = 1 : 2 : 6

Teacher student ratio = 1 : 15

SL.NO	CADRE	PREScribed QUALIFICATIONS AND EXPERIENCE
1.	LECTURER QUALIFICATION & EXPERIENCE FOR CANDIDATES FROM TEACHING QUALIFICATION & EXPERIENCE FOR CANDIDATES FROM INDUSTRY & PROFESSION	First Class MCA Degree/ M.Sc(Computer Science)/ M. Sc (Information Technology) with NET qualification OR First Class B.E/B.Tech. in Computer Science/Information Technology / Engineering/Technology with GATE qualification of minimum 80% percentile score. Same as above
2.	ASSISTANT PROFESSOR QUALIFICATION & EXPERIENCE FOR CANDIDATES FROM TEACHING QUALIFICATION & EXPERIENCE FOR CANDIDATES FROM INDUSTRY & PROFESSION	Ph.D. degree with First Class Degree at Bachelor's or Master's level in Computer Engineering / Computer Technology OR Ph.D degree in any relevant area of Computer Science/ Information Technology with first class Masters degree AND 2 years experience in Teaching/ Industry/ Research. OR First Class Master's degree in Computer Science /Information Technology/ Computer Technology OR First Class MCA degree and with 5 years experience in teaching / industry / research at the level of lecturer or equivalent. Such candidates will be required to obtain Ph.D. degree within a period of 7 years from the date of appointment as Assistant Professor. Candidates from Industry/ Profession with First Class B E/B.Tech. in Computer Science/Information Technology /M Sc (Comp Sc)/ M.Sc (IT)/ MCA degree AND Professional work experience of 7 years in relevant industry. Such candidates will be required to obtain Ph.D. degree within a period of 7 years from the date of appointment as Assistant Professor
3.	PROFESSOR QUALIFICATION & EXPERIENCE FOR CANDIDATES FROM TEACHING	Ph.D. degree with First Class Degree at Bachelor's or Master's level in Computer Science/ Computer Technology / Computer Engineering / Information Technology OR Ph.D degree in any relevant area of Computer Science/ Information Technology with first class Masters degree AND 10 years experience in Teaching/ Industry/ Research out of which 5 years must be at the level of Assistant Professor and/ or equivalent.

17.7 MANAGEMENT PROGRAMMES

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Faculty Cadre Ratio = 1 : 2 : 6

Teacher student ratio = 1 : 15

SL.NO	CADRE	PRESCRIBED QUALIFICATIONS AND EXPERIENCE
1.	LECTURER QUALIFICATION & EXPERIENCE FOR CANDIDATES FROM TEACHING QUALIFICATION & EXPERIENCE FOR CANDIDATES FROM INDUSTRY & PROFESSION	First Class Master's degree in Business Management / Administration/ other relevant management related discipline / PGDBM / PGDM programmes (minimum 2 years duration) recognized by AICTE / MHRD / UGC and declared equivalent to MBA by AICTE/AIU. Same as above.
2.	ASSTT. PROFESSOR QUALIFICATION & EXPERIENCE FOR CANDIDATES FROM TEACHING QUALIFICATION & EXPERIENCE FOR CANDIDATES FROM INDUSTRY & PROFESSION	Ph.D. degree or a fellowship of IIMs, ICA or ICWA or other institutions recognized by AICTE, with First Class Master's degree in Business Management / Administration/ other relevant management related discipline / PGDBM / PGDM programmes (minimum 2 years duration) recognized by AICTE / MHRD / UGC and declared equivalent to MBA by AICTE/AIU with 2 years experience in Teaching/ Industry/ Research/ Profession. OR First Class Master's degree in Business Management / Administration/ other relevant management related discipline / PGDBM / PGDM programmes (minimum 2 years duration) recognized by AICTE / MHRD / UGC and declared equivalent to MBA by AICTE/AIU with 5 years experience in Teaching / Industry / Research / Profession. Such candidates will be required to obtain Ph.D. degree or a fellowship of IIMs, ICA Or ICWA or any AICTE approved institution within a period of 7 years from the date of appointment as Assistant Professor failing which the increments will be stopped until same degree is earned. First Class Master's degree in Business Management / Administration/ other relevant management related discipline / PGDBM / PGDM programmes (minimum 2 years duration) recognized by AICTE / MHRD / UGC and declared equivalent to MBA by AICTE/AIU. AND Professional work which is significant and can be recognized at national/ international level as equivalent to Ph.D* degree and with 2 years managerial experience in Industry/ Profession would also be eligible.
4.	PROFESSOR QUALIFICATION & EXPERIENCE FOR CANDIDATES FROM TEACHING	Ph.D. degree or a fellowship of IIMs, ICA or ICWA or any AICTE approved institution with First Class Master's degree in Business Management / Administration/ other relevant management related discipline / PGDBM / PGDM programmes (minimum 2 years duration) recognized by AICTE / MHRD / UGC and declared equivalent to MBA by AICTE/AIU with 10 years experience in Teaching/ Industry/ Research out of which 5 years must be at the level of Assistant Professor.



प्रो.बी.जी. नरेश कुमार

सलाहकार-II

Prof. B.G. Naresh Kumar

ADVISOR-II

अखिल भारतीय तकनीकी शिक्षा परिषद्

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

(A Statutory Body of Govt. of India by Parliament Act (52), 1987)

No. FD/PSSC/Notification/2002/1

Date: 19.2.2003

To,

The Secretaries,
Dealing with Technical Education,
All State Govt. & Union Territories.

Sub: Eligibility requirement for the post of Assistant Professor in degree level technical institutions in various disciplines of education – as prescribed by AICTE- notifications thereof.

Ref: 1. AICTE's notification on revised pay scale and service conditions for degree level technical institutions (Govt. / Govt. Aided) issued under AICTE L.NO. F.1-65/CD/NEC/98-99 dated 5th March 2000.

2. AICTE's notification on revised pay scale and service conditions for degree level technical institutions (Pvt. Self Financing) issued under AICTE L.NO. F.1-65/CD/NEC/98-99 dated 3rd May 2000.

Sir,

As per the above reference, AICTE has already laid down the eligibility requirements (in respect of qualification and experience) for the post of Assistant Professor in degree level technical institutions in various disciplines of technical education.

As per the approval the Executive Committee of the AICTE in the 42nd meeting held recently, qualifications for the post of Assistant Professors in various disciplines of technical education (namely Engineering & Technology (E&T), Pharmacy, Management and Master of Computer Applications (MCA) have been revised. The revised eligibility conditions are enclosed with this letter. (Annexure -I).

It may be noted that in respect of other disciplines not mentioned above, there has been no change in the existing eligibility requirement

This is issued with the approval of the Competent Authority.

Yours Faithfully,

(B.G. Naresh Kumar)
Adviser (FD)

Copy to

1. All the Directors of Technical Education of the State Govts. and Union Territories: For circulation amongst all Directors/ Principals of Degree Level Technical Institutions.
2. Principals of all National Institutions of Technology and Regional Engineering Colleges.
3. All Vice – Chancellors of Universities / Deemed Universities.
4. All Centrally funded Technical Institutions.
5. All the Regional Offices of AICTE at Kolkata, Mumbai, Kanpur, Chennai, Chandigarh, Bhopal and Bangalore.
6. The Deputy Secretary (T), Deptt. Of Education, Ministry of HRD, Govt. of India, Shastri Bhawan, New Delhi – 110 001.
7. Secretary, UPSC, Dholpur House, Shahjhan Road, New Delhi – 110 001.

(B.G. Naresh Kumar)
Adviser (FD)

इंदिरा गांधी खेल परिसर, इन्द्रप्रस्थ एस्टेट, नई दिल्ली – 110 002
Indira Gandhi Sports Complex, I.P. Estate, New Delhi - 110 002

दूरभाष / Phone / (Direct) : 011-3392517, 3392581, 3392562 (EPABX) 3392563-65/73-75
टेलीफैक्स / Telefax : 011-3392562, 3392554 ईमेल / e-mail : naresh_gowda@vsnl.net

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION (AICTE)

REVISED MINIMUM QUALIFICATION AND EXPERIENCE PRESCRIBED FOR TEACHING POSTS IN
DEGREE LEVEL TECHNICAL INSTITUTIONS.

ENGINEERING & TECHNOLOGY DISCIPLINES.

Cadre	Qualification & Experience	Qualification & Experience for candidates from Industry & Profession
Lecturer	First Class Bachelors Degree in the appropriate Branch of Engineering / Technology OR First Class Master's Degree in the appropriate branch of Engineering (Engg.) / Technology (Tech.) (No minimum experience required).	First Class Bachelor's Degree in the appropriate Branch of Engineering / Technology OR First Class Master's Degree in the appropriate branch of Engineering (Engg.) / Technology (Tech.) (No minimum experience required).
Assistant Professor	Ph.D. degree with first class Degree at Bachelor's OR Master's level in the appropriate branch of Engineering / Technology with 3 years' experience in Teaching / Industry / Research at the level of Lecturer or equivalent. OR First class Degree at Master's Level in the appropriate branch of Engg./ Tech. with 5 years experience in Teaching / Industry / Research at the level of Lecturer or equivalent. Such candidates will be required to obtain Ph.D. degree within a period of 7 years from the date of appointment as Assistant Professor.	Candidates from Industry/ Profession with First Class Bachelor's Degree/First Class Master's degree in the appropriate branch of Engineering/ Technology and Professional work which is significant and can be recognized as equivalent to Ph.D. Degree and with 5 years' Industrial/Professional experience would also be eligible.
Professor	Ph.D. Degree with First Class degree at Bachelor's or Master's Degree in the appropriate branch of Engineering / Technology with 10 years' experience in Teaching / Industry / Research out of which 5 years must be at the level of Assistant Professor and / or equivalent.	Candidates from Industry/ Profession with Master's Degree in Engineering / Technology and with professional work which is significant and can be recognized as equivalent to Ph.D. Degree and with 10 years' industrial/ Professional experience of which at least 5 years should be at a Senior Level comparable to that of an Assistant Professor, would be eligible.
Principal/ Director / Head of Department	Qualifications as per the qualifications of the Professor in the respective discipline. In addition the candidates should be an eminent person in the field with 15 years' experience in Teaching / Industry / Research out of which 5 years must be at the level of Professor or above.	Candidates from Industry/ Profession with Master's Degree in Engineering / Technology and with professional work which is significant and can be recognized as equivalent to Ph.D. Degree and with 15 years' industrial/ Professional experience of which at least 5 years should be at a Senior Level comparable to that of an Professor, would also be eligible. Desirable: Administrative Experience in a responsible position.

Note: 1 If a class / division is not awarded at B.E/ B.Tech. , M.E./M.Tech./ equivalent degree, a minimum of 60% marks in aggregate shall be considered equivalent to 1st class / division. If a grade point system is adopted, the CGPA will be converted to equivalent marks and minimum CGPA shall be 6.75 in the scale of 10.

2 In the discipline Computer Science and Engineering / Technology, in lieu of the 1st class degree at bachelor's and/or Master's level in the appropriate branch, a 1st class Master's degree in Computer Science & Engineering / Technology together with a 1st class bachelor's degree in any area of Engg. / Technology will be acceptable.



अखिल भारतीय तकनीकी शिक्षा परिषद्

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

(भारत सरकार का एक सांविधिक संस्थान) (A STATUTORY BODY OF THE GOVERNMENT OF INDIA)

CORRIGENDUM

B. C. Karulkar

Dy. No. 1150

Date 6/3/02

F.No. FD/Pay/01/2001-2002

Dated: 28th Feb. 2002

To

The Secretaries
Dealing with Technical Institutions
of All State Govt. and Union Territories

Sub: Minimum qualification and experience for teaching posts in Degree Level Technical Institution.

Ref: (i) AICTE Notification No.1-65/CD/NEC/98-99, dated March 15, 2000 for Degree level Technical Institutions.

(ii) AICTE Notification No.1-65/CD/NEC/98-99, dated May 03, 2000 for Degree level Technical Institutions (Private Self Financing)

Sir,

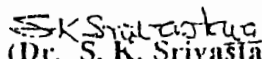
The minimum qualification and experience for technical teachers for the post of Director/Principal/Head of the institution and Lecturer in Basic Sciences and Humanities have been re-examined. The council has modified minimum qualification and experience for these posts which are given below:

	Existing Qualifications	Amended Qualifications
Director/ Principal/ Head of Institute	Ph.D degree (with first class degree at Bachelors or Masters Level). In addition the candidate should be an eminent person in the field.	Qualification as per the qualification of the Professor in the respective discipline. In addition the candidate should be an eminent person in the field.
Lecturer (for Humanities and Sciences)	Good academic record with atleast 55% marks or an equivalent CGPA at the Master's degree level, in the relevant subject, from an Indian University, or an equivalent degree from a Foreign University. Besides fulfilling the above qualifications, candidates should have cleared the National Eligibility Test (NET) for Lecturers conducted by UGC, CSIR, or similar test accredited by the UGC.	Good academic record with 1st Class at M.Sc level (for Science) or at MA level (for Humanities) OR Good academic record with atleast 55% marks or an equivalent CGPA at the Master's degree level, in the relevant subject from an Indian University, or an equivalent degree from a Foreign University. Besides fulfilling this qualification, candidates should have cleared the National Eligibility Test (NET) for Lecturers conducted by the UGC, CSIR, or similar test accredited by the UGC.
Note: Other conditions of eligibility viz. experience etc. will remain unaltered		

These supersede the qualification and experience for the post of Director/Principal/Head of the institution and Lecturer given in Table-E and E-6 respectively in the above-referred notifications.

This is issued with the approval of the Competent Authority

Yours faithfully,


(Dr. S. K. Srivastava)
Advisor (Faculty Development)

Copy to:-

1. All the Directors of Technical Education of the State Govts. and Union Territories: For circulation amongst all Directors/ Principal's of Degree Level Technical Institutes.
2. Principal's of all Regional Engineering Colleges.
3. All Vice Chancellors of Universities/ Deemed Universities.
4. All Centrally funded Technical Institutes.
5. All the Regional Officers of AICTE at Kolkata, Mumbai, Kanpur, Chennai, Chandigarh, Bhopal and Bangalore.
6. The Deputy Secretary (T), Deptt. of Education, Ministry of HRD, Govt. of India, Shastri Bhawan, New Delhi - 110 001.

- Item **11.14** To consider engagement of Dr. D.S. Saini, M.D. (Medicine), officiating Civil Surgeon (Chief Medical Officer), Kurukshetra as Senior Medical Officer in the Health Centre, NIT Kurukshetra on contract basis.

There is one post of Senior Medical Officer and another post of Medical Officer in the Institute Health Centre. Dr. K.K. Nagpal, Senior Medical Officer retired from services of the Institute on 30.9.2005 after attaining the age of superannuation at the age of 60 years. Dr. Nagpal has been engaged as a Doctor in the Institute Health Centre for a period of one year w.e.f. 18.2.2006 or till the post is filled up on regular basis whichever is earlier as per decision of the Board taken in its 9th meeting held on 25.2.2006. Dr. (Mrs.) S. Mangwana is holding the post of Medical Officer (Lady Medical Officer) on permanent basis and she is retiring on 31.8.2006 after attaining the age of 58 years as she has not been allowed extension beyond 58 years. As per instructions of MHRD, a non-teaching employee is subject to screening at the age of 58 years and in case he/she is found fit, he/she would retire at the age of 60 years.

It is essential that a qualified/experienced Doctor is appointed in the Institute Health Centre to provide treatment to the employees, their dependents and the students. The employees of the Institute have been requesting that there should be an M.D.(Medicine) Doctor in the Institute Health Centre so that proper treatment is available to the patients. Dr. D.S. Saini, M.D.(Medicine), officiating Civil Surgeon (Chief Medical Officer), Kurukshetra was contacted. He has shown interest in coming over to the Institute Health Centre by seeking voluntary retirement from the Govt. of Haryana service subject to the condition that (i) he is given 5 years contract or contract upto age of 62 years, his present age being 56 years, (ii) his minimum salary may be Rs. 35000/- per month, (iii) he is provided rent free accommodation at the

campus and (iv) he may be given 3-4 months joining time as he has to resign from the State Govt. service. Copies of his latest letter received in the Institute on 28.6.2006 and his letter dated 6.12.2005 are enclosed as Appendix VIII on page 80 and Appendix IX from pages 81 to 83.

The Board may consider and decide.

Dy No. 41.52		Date 29.6.06			
R	DPD	DAC	DAd	CVO	CA
E	M	EC	CO	PH	Appendix- VIII
HU	CW	WS	SW	PC	P
PE	CCN	PT	PCE	LHC	L
A	SO	EO	DS	FIS	PIO

From:

Dr. D.S. Saini
M.D. (Medicine)

To

The Director
N.I.T., Kurukshetra

Subject: - Contractual Service at Health -Centre N.I.T. as Medical Specialist.

Sir,

Most humbly I would like to state that I am willing for above Service on following condition as already discussed.

1. I should be given minimum 5 yrs contract or contract up to age 62yrs. I am 56 Yrs now.
2. Minimum acceptable salary 35000/- per month + rent for accommodation.
3. I will need 3-4 months joining time (as I have to resign for Government Job)
4. I had already given you my rest of conditions all these are not preconditions but negotiable things.

If given opportunity, I would like to develop this Health Centre as a modern Health Centre with all modern Lab. Investigation, X-ray, E.C.G., T.M.T., Ultrasound facilities to give most advanced Service to NIT Employees.

- My Experiences & qualifications: - I had already submitted to you.
- Presently working as Officiating Civil Surgeon, Kurukshetra (Highest Post of District), my regular orders are overdue & likely to come any day

With thanks.

Recd on 23/6/2006

Hk 23/6/2006

Dr. D.S. Saini

No I. Dated 6.12.05

-81-

Appendix- IX

May pl see as FR

DIR /
M/ /
6/12/2005

Dr. D.S. Saini
Medical Superintendent
L.N. J.P. Hospital, Kurukshetra

To

Registrar
NIT
Kurukshetra

Subject: - Appointment at NIT Hospital.

Please refer to your Letter No. -R/GA/7148 dated 17/11/2005.

I am submitting my Bio-Data as under:

Qualifications: -

- M.B.B.S. in 1973
- House Job Surgery from Jan. 1974 to June 1974
- House Job Medicine from July 1974 to Dec. 1974
- House Job Ophthalmology from Jan. 1975 to April 1975
- One year specialized Training 1983 to 1984 Department of Anesthesia PGIMS-Rohtak
- M.D. (Medicine) 1987 to 1989 PGIMS -Rohtak
- Life Member of IMA and HCMS

Experience:

Working on Permanent Job in Haryana Health Department since 1975 (30Years) at various place and since 1989 working in L.N.J.P. Hospital, Kurukshetra (>16year). Throughout 30 year have been associated with prevention, investigation & Treatment of Human illness (all types) in O.P.D., Indoor and Emergency wards.

Presently working as Medical Superintendent and Medical Specialist L.N.J.P. Hospital, Kurukshetra and due for Promotion as Civil Surgeon.

My working hours in Govt. Job are as under:

Winter : 9 AM to 3 PM (6hr/Day)
Summer. : 8 AM to 2 PM (6hr/Day)

Pay & perks getting in my Govt. Job:

- (a) Pay + Allowance as per Haryana Govt. at Basic Pay Rs. 17,000 soon to be on Higher-scale of Civil Surgeon.
- (b) Annual increment once & DA enhancement twice a year
- (c) Rent-free accommodation
- (d) Telephone facility at Residence & Office
- (e) All kinds of Leaves for Govt. Employees e.g. CL, EL, ½ pay leave etc.
- (f) Reimbursement facility
- (g) L.T.C.
- (h) Attending Medical Conference on Govt. Expense
- (i) G.P.F
- (j) Pension etc.

Requirements for me to join at NIT

I am supposed to leave the Govt. Job. For this I will have to serve 3-month notice to Govt.

I am ready to give my services at NIT & prefer that

- (a) I should be given 3 to 4 months time to join at NIT as it obligatory for me to give 3 months notice to Govt. to leave the job.
- (b) Job Guarantee for at least up to the age of 62 to 65 years of mine. This is the main Charm to join at NIT.
- (c) My post to be designated as C.M.O.
- (d) Single continuous working time Morning or Afternoon (Negotiable)
Say-
 - (i) 9 AM to 1 PM (winter) Part Time
 - 8 AM to 12 PM (summer) Part Time

(ii) If full 6hr- 9 AM to 3PM (winter) Full Time
8 AM to 2 PM (summer) Full Time

(c) **Expected Salary**

- (i) 30,000 to 35,000 for part time Job.
- (ii) 40,000 to 45,000 for full time Job.
- (f) All benefit as for permanent employee in Govt. or NIT e.g. CL, EL and other benefits
- (g) Some annual increment in Pay + DA as & when given to other employee of NIT
- (h) Free accommodation
- (i) GPF/PPF/GSI etc.
- (j) Generally- I won't like to examine a patient after duty hours, at his home or at my home. But at times patient demands such job. To discourage this Tendency I would like that some fee be fixed says Rs.100/ at Doctor residence & Rs. 200 /- at Patient residence or it should be totally denied.

Though all the points are Negotiable, I hope you will realize that all these are genuine.


Dr. D.S. Saini

Mob:-098966-52580

Item **11.15** To consider proposal for setting up Kendriya Vidyalaya in the Institute premises.

The State Govt. of Haryana has taken initiative with the Ministry of Human Resource Development, Govt. of India as regards setting up Kendriya Vidyalaya in the State of Haryana as desired by the Hon'ble Chief Minister, Haryana. The Financial Commissioner, Department of Education, Govt. of Haryana held a meeting with Sh. A.A. Fatimi, Minister of State, MHRD on the issue on 19.4.2006. During the course of discussion Sh. Jamuda, Commissioner, Kendriya Vidyalaya Sangathan who had been called by Sh. Fatimit to take part in the discussion stated that **National Institute of Technology, Kurukshetra has proposed a new Kendriya Vidyalaya for which they need to give firm commitment for providing land.**

The matter is placed before the Board for consideration and decision.

Item **11.16** To consider and ratify minutes of the 8th meeting of the Finance Committee, National Institute of Technology, Kurukshetra, held on 17.6.2006.

The minutes of the 8th meeting of the Finance Committee of National Institute of Technology, Kurukshetra, held on 17.6.2006 under the Chairmanship of the Chairman, Board of Governors & Finance Committee at Kurukshetra are enclosed as Appendix **X** pages **86** to **92**

The Agenda of the Finance Committee is enclosed as Annexure to item 11. **16** with the main Agenda of the Board meeting.

The Board of Governors may consider and ratify the Finance Committee minutes as mentioned above.

NATIONAL INSTITUTE OF TECHNOLOGY
KURUKSHETRA-136119

Minutes of 8th meeting of the Finance Committee,
NIT, Kurukshetra held on 17.6.2006 at 11.30 a.m. in the
Board Room of NIT, Kurukshetra

PRESENT

- | | | |
|----|---|-------------------------|
| 1. | Sh. C.B. Mathur,
Hon'ble Chairman, Board of Governors &
Chairman, Finance Committee,
NIT, Kurukshetra
House No. B-35, Shyam Nagar,
Jaipur-302 019 | In Chair |
| 2. | Sh. S K Joshi, IAS,
Special Secretary to Government of Haryana,
Technical Education Department,
Representative of
Sh. Ajit M. Sharan, IAS,
Commissioner & Secretary,
Govt. of Haryana,
Technical Education Department,
New Civil Sectt. Haryana,
Sector - 17, Chandigarh. | Member |
| 3. | Sh. AVNS Sastry,
Desk Officer,
Representative of
Dr. G.L. Jambulkar,
Dy. Educational Adviser (NITs),
Government of India,
Ministry of Human Resource Development,
Department of Secondary & Higher Education,
Shastri Bhawan,
New Delhi -110001 | Member |
| 4. | Dr. M N Bandyopadhyay,
Director,
NIT, Kurukshetra | Director-Member |
| 5. | Sh. R P S Lohchab,
Registrar,
NIT, Kurukshetra | Member-Secretary |

RM

Sh. Bhaskar Chatterjee, IAS, Financial Commissioner & Principal-Secretary to Government of Haryana, Finance Department, Professor Surender Prasad, Director, IIT, Delhi and Director (Finance) IIT, Government of India, Ministry of Human Resource Development, Department of Secondary & Higher Education, New Delhi could not attend the meeting.

Before the start of the meeting the Registrar & Member-Secretary welcomed the Hon'ble Chairman and other members of the Finance Committee.

The Finance Committee made recommendations/took decisions as under:

Item 8.1: To confirm the minutes of 7th meeting of Finance Committee, National Institute of Technology, Kurukshetra held on 17.3.2006.

The minutes of the 7th meeting of the Finance Committee, NIT, Kurukshetra held on 17.3.2006 were confirmed.

However, the Hon'ble Chairman, Board of Governors & Finance Committee desired that the Committee constituted as per agenda item 7.3 should submit its recommendations at the earliest.

Item 8.2: To note follow up action taken on the 6th meeting of the Finance Committee held on 14.12.2005.

The Finance Committee noted the follow up action taken by the Institute as furnished in the agenda item 8.2.

Item 8.3: To note follow up action taken on the 7th meeting of the Finance Committee held on 17.3.2006.

The Finance Committee noted that follow up action on the minutes of the 7th meeting of the Finance Committee held on 17.3.2006 will be reported in the next Finance Committee meeting. However, the Finance Committee desired that action on urgent and time bound issues be taken by the Institute without getting the minutes ratified by the Board.



Item 8.4: To consider and ratify the minutes of 6th meeting of Building & Works Committee of National Institute of Technology, Kurukshetra held on 24.4.2006.

The Finance Committee ratified the minutes of 6th meeting of Building & Works Committee held on 24.4.2006.

However, the Finance Committee suggested as under:

- i) Use of abbreviations in the Building & Works Committee agenda items as well as minutes thereon be avoided.
- ii) The Revised Rough Cost Estimates in respect of any work be taken to the Building & Works Committee for consideration and decision only when the work is under construction.
- iii) To avoid any confusion, Rough Cost Estimates may be termed as Cost Estimates and Revised Rough Cost Estimates may be termed as Revised Cost Estimates.
- iv) The Revised Cost Estimates in respect of the proposed Administrative Block with detailed justification be placed before the Building & Works Committee in its next meeting.

Item 8.5: To consider rate of interest on CPF balances of the subscribers for the period from 1.4.2006 to 31.3.2007.

The Finance Committee recommended to the Board that rate of interest on CPF balances be allowed at 7.5% per annum on CPF balances of the subscribers for the period from 1.4.2006 to 31.3.2007.

Item 8.6: To consider matching contribution of CPF to the employees of the Institute appointed on contract basis on higher posts.

The Finance Committee recommended to the Board that CPF be deducted on the basis of Basic Pay + D.P. as being drawn by the employees irrespective of fact whether the employees are holding substantive post or officiating post including post on contract basis and equal matching contribution on CPF be allowed provided the employees appointed on contract basis are holding lower posts on regular basis.



Item 8.7: To consider the reimbursement of medical expenses of Sh. Lal Chand Assistant.

The Finance Committee recommended to the Board that the reimbursement claim of Sh. Lal Chand, Asstt. be admitted to the tune of Rs. 1,10,925/- after deducting the advance of Rs. 67,000/- already outstanding against him for the above purpose.

However, the Finance Committee recommended to the Board that the Financial powers of Director to admit medical reimbursement claim be enhanced from Rs. 50,000/- to Rs. 1,00,000/- in each case.

Item 8.8: To consider advance payment of Registration Fee for attending International/National Conference/Training Programme.

The Finance Committee recommended to the Board that in future the registration fee to be paid for International/National Conference/Training Programme be paid to the individuals as advance and it will be liability of the individuals to get the advance adjusted at their own level.

Item 8.9: To consider delegation of financial powers to the Asstt. Registrar (Acs.) appointed on contract basis.


The Finance Committee did not agree to the proposal as contained in the agenda item 8.9.

Item 8.10: To consider grant of Pay Scale of Rs. 3050-4590 to Mrs. Poli Devi, Female Attendant in Health Centre of the Institute.

The representative of Government of India, Ministry of Human Resource Development, Department of Secondary & Higher Education, New Delhi suggested that the case may be referred to the Ministry for further examination.

Item 8.11: To consider anomaly in pay fixation of faculty in the Institute.

The Finance Committee recommended to the Board that the pay of the faculty who are suffering financial loss be stepped up if their juniors have got higher pay on or after 1.1.1996 under the circumstances as mentioned in the agenda item 8.11.



Item 8.12: To consider TA to teachers for attending International Conference abroad.

The Finance Committee recommended to the Board that the faculty members of the Institute may be allowed to attend International Conferences out of Non-Plan Grant with a provision of 100% financial aid, in addition to the facilities available out of the funds under TEQIP.

Item 8.13: To consider reimbursement of cost of books/technical journals to the faculty members.

The Finance Committee recommended to the Board that the proposal of the Institute as contained in agenda item 8.13 for purchasing books/technical journals limited to maximum of Rs. 3000/- (Rupees three thousand only) per annum through the Library be approved. However, the faculty members will return the books/technical journals if they resign from the Institute services or leave the services on their own before retirement.

Item 8.14 To note the position of pay scale of the Laboratory Attendants

The Finance Committee noted the position of the pay scale of the Laboratory Attendants as contained in the agenda item 8.14.

Item 8.15: To consider and approve the Annual Accounts of the National Institute of Technology, Kurukshetra for the year 2005-2006.

The Finance Committee considered and approved the Annual Accounts of the Institute for the year 2005-2006 for verification/certification by the Accountant General (Audit), Haryana.

Item 8.16: To note the position of Research Schemes/Projects sanctioned to the Principal-Investigators.

The Finance Committee noted the position of Research Schemes/Projects as per details furnished in the agenda item 8.16.

The Finance Committee suggested that the Schemes/Projects which have no continuation and where the Principal-Investigators are not incurring expenditure be closed forthwith and the balance be refunded to the concerned funding agencies.



Item 8.17: To note outstanding audit objections appearing in the inspection report for the year 2004-2005.

The Finance Committee noted the position of audit objections as per details furnished in the agenda item 8.17 and desired that vigorous efforts be made by the Institute to get the audit objections settled from the AG (Audit), Haryana.

Supplementary Items:

Item 8.18: To consider realization of Rs. 500/- on account of Alumni Association.

The Finance Committee noted that the Institute was already charging Rs. 100/- from each student as Alumni Association Fee.

The Finance Committee recommended to the Board that an additional amount of Rs. 400/- be charged from the students getting admission from the academic session 2006-2007 and the whole amount of Rs. 500/- so realized be transferred to the Alumni Association to defray expenditure on their activities.

Item 8.19: To consider implementation of Career Advancement Scheme (CAS) in respect of Dr. Krishan Gopal, Librarian.

The Finance Committee recommended to the Board that Dr. Krishan Gopal, Librarian may be considered by the Selection Committee under CAS for the pay scale of Rs. 16-100 22-100 as per instructions contained in the MHRD letter No. F.20-18/2003-TS-III dated 15.2.2006.

Item 8.20: To consider the criteria for awarding merit scholarship and to increase the number of scholarships from 26 to 34 and to enhance the amount of scholarship from Rs. 100/- to Rs. 1000/- per annum.

The Finance Committee recommended to the Board of Governors that number of scholarships be enhanced from 26 to 34 and the amount of scholarship be also enhanced from Rs. 100/- per annum to Rs. 1000/- per annum as already decided by the Senate in its 5th meeting held on 14.1.2006.

However, other terms and conditions will remain unaltered as per decision taken by the Finance Committee in its 6th meeting held on 14.12.2005 and ratified by the Board.

Item 8.21: To consider and approve the purchase of one number tractor along with accessories for Estate Section.

The Finance Committee recommended to the Board that a tractor along with accessories for the Estate Section be purchased at a cost of Rs. 5.50 lacs (app.) to be met from the Institute Development Fund without any financial liability on the Central Government.

Further, the Finance Committee observed that there was dire necessity of a good vehicle (new model) for the Director in view of the exigencies and responsibilities attached with his post. The Finance Committee, therefore, recommended to the Board that a new car BALENO (Maruti) with a cost of Rs. 7.00 lacs (app.) may be purchased for the Director out of the Institute Development Fund without any financial liability on the Central Government.

Item 8.22: To consider writing of unserviceable/obsolete items of Electronics & Comm. Engg. Department and Centre for Computing & Networking.

The Finance Committee recommended to the Board that unserviceable/obsolete items of Electronics and Comm. Engineering Department and Centre for Computing Networking as per details furnished in the agenda item 8.22 be written off and disposed off by auction. The sale proceeds of these items be credited to miscellaneous income of the Institute.

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


(R P S Lohchab)

Registrar & Member-Secretary

Item 11.17 To consider and approve the minutes of the
7th meeting of the Senate, National Institute of
Technology, Kurukshetra held on 9.6.2006.

The minutes of the 7th meeting of the Senate of National Institute of
Technology, Kurukshetra held on 9.6.2006 under the Chairmanship of
Director, NIT Kurukshetra are enclosed as Appendix **XI** page **94 to 113**
The Agenda of the 7th meeting of the Senate is enclosed as Annexure to Item
11.17.

The Board of Governors may consider and approve these minutes.

**NATIONAL INSTITUTE OF TECHNOLOGY
(DEEMED UNIVERSITY)
KURUKSHETRA-136119**

Minutes of the 7th Meeting of Senate, National Institute of Technology, Kurukshetra, held on 9th June, 2006 at 11.00 AM in the Senate Hall of the Institute.

The following were present:

Members present:

1. Dr. M. N. Bandyopadhyay In Chair
Director,
NIT, Kurukshetra.
2. Prof. C.V. Ramakrishnan
Professor,
Department of Applied Mechanics,
Indian Institute of Technology,
New Delhi-110016.
3. Sh. Ravi Jaidka
President,
Indian Sugar & Gen. Engg. Corporation,
Yamuna Nagar, Haryana
4. Shri S.P.Mahi
Chief Engineer-II
Konkan Railway Corp Ltd.,
Jyotipuram Road, Tirantha,
Post Gram More, Riyasi,
Distt. Udhampur Pin 182 311
Jammu & Kashmir
5. Dr. Krishna Gopal
Professor, Elect. Engg. Deptt.
and Dean (Planning & Development),
NIT, Kurukshetra.
6. Dr. R.K. Bansal
Professor,
Civil Engineering Department
NIT, Kurukshetra.

Sh *RC*

7. Dr. T. K. Garg
Professor, Mech. Engg. Deptt.,
and PTSW,
NIT, Kurukshetra.
8. Dr. M. K. Soni
Professor,
Electrical Engineering Department,
& Dean (Estate, Constr. & Elect. Mtc.)
NIT, Kurukshetra
9. Dr. S. P. Jain
Professor,
Electrical Engineering Department,
NIT, Kurukshetra.
10. Dr. V. K. Arora,
Professor,
Civil Engineering Department,
NIT, Kurukshetra.
11. Dr. V. K. Sehgal
Professor & Chairman,
Civil Engineering Department,
NIT, Kurukshetra.
12. Dr. S. K. Sharma
Professor & Chairman,
Mechanical Engineering Department,
NIT, Kurukshetra.
13. Dr. K. C. Goyal
Professor,
Mechanical Engineering Department,
NIT, Kurukshetra.
14. Dr. A. K. Gupta
Professor,
Electronics & Comm. Engg. Deptt.,
NIT, Kurukshetra.
15. Dr. K. S. Kasana
Professor,
Mechanical Engineering Department,
& Dean (Academic),
NIT, Kurukshetra.

SG RK

16. Dr. K. B. Singh
Professor,
Department of Humanities & Social Sciences,
NIT, Kurukshetra.
17. Dr. S. K. Chakarvarti
Professor & Chairman,
Physics Department
NIT, Kurukshetra.
18. Dr. D. V. Singh
Professor & Chairman,
Mathematics Department,
NIT, Kurukshetra
19. Dr. D.K. Soni,
Professor,
Civil Engineering Department,
NIT, Kurukshetra.
20. Dr. R. C. Bhattacharjee,
Professor,
Civil Engineering Department,
NIT, Kurukshetra.
21. Dr. M. L. Garg
Professor,
Mathematics Department,
NIT, Kurukshetra
22. Dr. N. K. Gupta
Professor,
Civil Engineering Department,
NIT, Kurukshetra
23. Dr. S. S. Rattan
Professor & COE,
Mechanical Engineering Department,
NIT, Kurukshetra.
24. Dr. K. S. Sandhu
Professor,
Electrical Engineering Department,
NIT, Kurukshetra.

SL PM

25. Dr. Sudhir Kumar
Professor,
Mechanical Engineering Department,
NIT, Kurukshetra.
26. Dr. Baldev Setia
Professor,
Civil Engineering Department,
& Professor-in-Charge (Academic Affairs),
NIT, Kurukshetra
27. Dr. Rajender Kumar
Professor & Chairman,
Department of Humanities and Social Sciences,
NIT, Kurukshetra
28. Dr. Brahamjit Singh
Professor & Chairman,
Electronics & Comm. Engg. Department,
NIT, Kurukshetra
29. Dr. Dinesh Kumar
Assistant Professor & Chairman,
Chemistry Department,
NIT, Kurukshetra.
30. Prof. Mayank Dave
Asstt. Professor & Chairman,
Computer Engineering Department,
NIT, Kurukshetra.
31. Sh. R. P. S. Lohchab
Registrar & Member Secretary (Senate)
NIT Kurukshetra

The following members could not attend the meeting:-

1. Dr.(Mrs.) Renu Bhargava
Professor,
Civil Engineering Department
Indian Institute of Technology,
Roorkee (UA).

SS RK

2. Dr. R. L. Sharma,
Professor,
Civil Engineering Department,
National Institute of Technology,
Hamirpur (HP).
3. Dr. M. L. Kothari,
Professor,
Electrical Engineering Department,
Indian Institute of Technology,
Hauz Khas,
New Delhi-110016
4. Er. Mukesh Gulati
Sr. Cluster Development Adviser,
United Nations Industrial Development Organization,
USO House, USO Road,
6 Special Institutional Area,
New Delhi-110067.
5. Shri Adesh Gupta
Chief Executive Officer,
Liberty Group of Industries,
Karnal
6. Dr. Ranjit Singh
Director,
Netaji Subhash Institute of Technology,
Azad Hind Fauj Marg,
Sector-3, Dwarka,
New Delhi
7. Dr. A. Swarup,
Professor,
Electrical Engineering Department,
NIT, Kurukshetra
8. Dr. Kuldeep Kumar
Professor and Chief Warden
Mathematics department,
NIT, Kurukshetra.

At the onset, before the Agenda items were taken up for discussion, the Registrar and Member-Secretary welcomed the members of the 7th Meeting of the Senate, especially the new members, namely Dr. D. K. Soni, Dr. R. C. Bhattacharjee, Dr. N. K. Gupta, Dr. Baldev Setia, and Sh. S. P. Mahi.

SS PM

Item No. 7.01 To note the nomination of external members of the Senate.

The Senate noted the nomination of the following external members of the Senate for the period from 18.05.2006 to 31.08.2008.

For the category of 3 Members from amongst educationists:

New nomination for membership of the Senate.	In place of :
Dr. R.L. Sharma, Professor in Civil Engineering National Institute of Technology, Hamirpur (HP)	Dr. M. P. Kapoor Y-8A, 1 st Floor Hauz Khas, New Delhi. 110 016

For the category of 6 members for their special knowledge:

New nomination for membership of the Senate	In place of:
Dr. M.L. Kothari, Professor Electrical Engineering Department Indian Institute of Technology, Hauz Khas New Delhi. 110 016	Prof. Sameresh Kar (Retd. Professor, IIT Kanpur) House No. 501, IIT Campus Kanpur – 208016 (UP)
Shri S.P.Mahi Chief Engineer-II Konkan Railway Corp Ltd., Jyotipuram Road, Tirantha, Post Gram More, Riyasi, Distt. Udhampur (J & K)- Pin 182 311	Shri V.K.Sachdeva, Executive Director, The Saraswati Sugar Mills, Yamuna Nagar-135001 (Haryana)
Er. Mukesh Gulati Sr. Cluster Development Adviser, United Nations Industrial Development Organization, USO House, USO Road, 6 Special Institutional Area, New Delhi-110067.	Shri K.R.Sharma, (Former Professor and Head, Electrical Engg. Department, IIT, Kanpur Vice-President, Samtel Colour Ltd., Ghaziabad (UP)
Shri Adesh Gupta Chief Executive Officer Liberty Group of Industries KARNAL	Shri V.K. Raizada, Former Member Railway Board Managing Director, IRWO 58, Rail Vihar, Sector 33 NOIDA
Dr. Ranjit Singh Director Netaji Subhash Institute of Technology Azad Hind Fauz Marg, Sector 3, Dwarka New Delhi.	Dr. A.K. Bhatnagar Petrotech Chair Professor Department of Chemical Engg. Indian Institute of Technology Hauz Khas, New Delhi. 110 016

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Item No. 7.02 To confirm the minutes of the 5th Meeting of the Senate held on 14.01.2006.

The minutes of the 5th meeting of the Senate had been circulated to all the members. Only one observation in constitution of a committee was received and the same was incorporated.

The minutes were confirmed.

Item No. 7.03 To confirm the minutes of the 6th meeting of the Senate held on 16.03.2006.

The minutes of the 6th meeting of the Senate held on 16.03.2006 had been circulated to all the members. No observations were received from the members.

The minutes were confirmed.

Item No. 7.04 To consider the Action Taken Report on the minutes of the 5th Meeting of the Senate held on 14.01.2006.

The action taken report of 5th meeting was placed before the Senate.

Regarding item No. 5.23 (i) the Chairmen of Electronics and Communication Engineering and Computer Engineering Departments were asked to introduce the course on Information Security Awareness at the B. Tech. and M. Tech. levels. It was reported that the Electrical Engineering Department had already introduced this course at the appropriate levels.

Corresponding to item No. 5.23 (ii), it was decided that since the matter regarding honorarium etc. involves considerable financial implication, it requires consideration at the level of the Director and other higher authorities.

Item No. 7.05 To consider the Action Taken Report on the minutes of the 6th Meeting of the Senate held on 05.02.2006.

The action taken report was placed before the Senate. It was noted by the Senate.

Item No. 7.06 To report the Agenda and Minutes of 2nd and 3rd meetings of SCSA.

The Senate was informed that so far 3 meetings of SCSA had been held respectively on 21.02.2006, 22.03.2006 and 1.05.2006. The minutes of the 1st meeting had been presented before the Senate in its 6th meeting. The minutes of 2nd and 3rd Meetings as detailed in the Agenda were placed before the Senate and approved except the item regarding relaxation of attendance of 7th and 8th

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semesters. After deliberations, it was decided to constitute a committee of all Deans and Chairmen of the Departments to look into this item. Dean (Academic) was asked to coordinate this committee and in light of urgent nature of the problem, to submitted an early report.

Item No. 7.07 To consider the eligibility for admission to Ph.D. Programme, Scholarships, changes in the 'Panel of Examiners' for evaluation of Ph.D. thesis and Ordinance of Ph.D. (Ref. Item 5.15, 5.16 & 5.17).

The report submitted by the committee comprising of Dr. S. P. Jain Chairman, Dr. K. S. Kasana Member, Dr. S. K. Chakarvarti Member and Dr. Baldev Setia, Special Invitee was placed before the Senate for its consideration and discussion.

Regarding Item No. 5.15 :

The Senate discussed the report which after minor amendments reads as follows:

	Existing		Proposed Amendment
1.	<p>R3.1. Educational Qualifications:</p> <p>An applicant possessing the following qualifications in appropriate areas shall be eligible to apply for admission for Ph.D. Programmes of the Institute.</p> <p>Master's degree in an appropriate discipline or equivalent with a minimum Cumulative Grade Point Average (CGPA) of 6.75 on a 10 point scale or equivalent as determined by the Institute wherever Letter Grades are awarded; or 60% marks in aggregate (of all the years/semesters) where marks are awarded.</p>	1.	<p>R-3.1 Educational Qualifications:</p> <p>An applicant possessing any of the following qualifications shall be eligible for admission to a Ph.D. Programme of the Institute.</p> <p>i) Engineering Stream:</p> <p>(a) Master's degree (M.Tech/M.E/ M.S.) preceded by a Bachelor Degree in Engg/Tech. in appropriate discipline, or equivalent, with a minimum of 65% marks in aggregate (of all the years/semesters of the course), or equivalent CGPA.</p> <p>(b) Bachelor's degree (B.Tech./B.E.) in appropriate discipline, or equivalent, with a minimum of 90% marks in aggregate (of all the years/semesters of the course), or</p>

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		<p>equivalent CGPA. Such a candidate has to compulsorily clear at least four theory courses of M. Tech. in relevant discipline, as decided by the DRC.</p> <p>(c) Bachelor's degree (B.Tech./B.E.) in appropriate discipline, or equivalent, with a minimum of 70% marks in aggregate (of all the years/semesters of the course), or equivalent CGPA, and a minimum of 15 years of regular service in Govt. Organizations or teaching Institutes of degree level.</p> <p>ii) Sciences/Mathematics Stream:</p> <p>(a) Master degree (M.Sc./M.A.) in the appropriate discipline, or equivalent, with a minimum of 65% marks in aggregate (of all the years/semesters of the course), or equivalent CGPA.</p> <p>(b) Humanities & Social Sciences Stream:</p> <p>Master degree (M.A.) in the appropriate discipline, or equivalent, with a minimum of 60% marks in aggregate (of all the years/semesters of the course), or equivalent CGPA.</p>
2.	<p><u>Scholarship:</u></p> <p>Only the candidates passing through Graduate Aptitude Tests in Engineering (GATE) are eligible for Government scholarship.</p> <p>In 2002, the MHRD has raised the scholarship amount to Rs.7,000/- per month for M. Tech. Degree</p>	<p>2.</p> <p><u>Eligibility for Institute Scholarship:</u></p> <p>Only full-time Ph.D. research scholars are eligible for the award of the Institute scholarship.</p> <p>A candidate/scholar is required to apply for scholarship. In a particular department,</p>

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<p>holders and Rs.6,000/- per month for B. Tech./ M. Sc. Degree holders, with increment of Rs.500/- per annum. There shall be a contingency grant of Rs.10,000/- per annum. Ph.D. Scholars should do around 8 to10 hours of teaching per week.</p>	<p>scholarships will be awarded only if these are available in that department.</p> <p>(a) In Engineering Stream, scholarship to those scholars who have a Master's degree will be awarded first to GATE-qualified scholars on the basis of the GATE score merit list, then to the non-GATE scholars on the basis of their Master's degree score merit list.</p> <p>(b) Scholarship to those scholars who are only B.Tech/B.E. or equivalent, will be awarded first to such scholars who have a valid GATE score card.</p> <p>(c) In Sciences/ Mathematics, and Humanities & Social Sciences Streams, only those scholars who are M. Phil., or have cleared relevant national level tests like NET conducted by UGC, CSIR, ICAR and possess a valid score card, are eligible. However, preference will be given first to M.Phil. scholars.</p> <p>(d) In case no eligible candidate as defined above is available for the award of the scholarship, the Director, on the recommendation of the Chairman of the concerned Deptt. and the DAC may award the scholarship to the scholars at his discretion.</p> <p>The scholarship amount* will be as under-</p> <p>M.Tech/M.E/M.S. or equivalent, and M.Phil: Rs 9,500/- p.m.</p> <p>Only B.Tech/B.E, or equivalent,</p>
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		<p>and only M.A./M.Sc., or equivalent : Rs 8,000/- p.m.</p> <p>There shall be an annual increment of Rs 1,000/-.</p> <p>An annual contingency grant of Rs.10,000/-per fulltime scholar, and of Rs.10,000/- per part-time scholar will be allocated to the concerned Department.</p> <p>*Subject to the approval of MHRD.</p> <p>Those who are awarded scholarship from any other source will not be eligible for Institute scholarship.</p> <p>The scholarship can be awarded for at the most three years with a scope for extension for one year with the approval of the Director on recommendation of DRC and BOS of the Department.</p> <p>In case the semester research progress is unsatisfactory, the scholarship/scholarship shall be discontinued.</p> <p>A Ph.D. research scholar receiving scholarship is required to devote at least eight hours per week towards the departmental or Institute work assigned to him/her by the Chairman/Director.</p> <p>The above rules will be implemented w.e.f. 2006-07 admissions.</p>
3.	Last date of submission of application is 31 st August and 31 st January	3. Last date of submission of application is 31 st May and 30 th November of every calendar year.

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Regarding Item No.5.16:

To consider changes in the 'Panel of Examiners' for evaluation of Ph.D. thesis.

<p>Existing (Ordinance and Regulations for the Degree of Doctor of Philosophy, NIT, Kurukshetra)</p>	<p>Proposed modification</p>
<p>R. 11.3 Panel of Examiners:</p> <p>A panel of at least ten external experts in the area of the Ph. D. thesis would be suggested by the Supervisor(s) and recommended by the DRC while forwarding the title and synopsis of the thesis. The panel so recommended may include the examiners from outside India. The recommended panel will be considered and approved by BOS.</p>	<p>R. 11.3 Panel of Examiners:</p> <p>A panel of at least ten external experts, including foreign experts, and the authors of the recent papers in the references cited by the scholar in the area of his Ph. D. work would be suggested to the DRC by the Supervisor(s). The DRC will consider the suggested panel and will finally recommend to the BOS a panel of ten examiners which will include at least three examiners from outside India, from advanced/developed countries and the rest from India from the Institutes of repute. The recommended panel will be considered and approved modified by BOS.</p>
<p>R. 12 Board of Examiners:</p> <p>On receipt of the title and synopsis of the thesis, the Director will appoint a Board of Examiners for each candidate from the list approved by the BOS. The Board will consist of one internal examiner, normally the Supervisor as recommended by DRC & BOS and two external examiners, who shall be experts in the subject of the thesis. These external examiners shall be chosen normally from the panel of examiners recommended and approved by the DRC and BOS as aforesaid. A person working in the same laboratory (ies)/ Institution(s) where Research Candidate is employed cannot, however, be appointed as External</p>	<p>R. 12 Board of Examiners:</p> <p>On receipt of the title and synopsis of the thesis, the Director will appoint a Board of Examiners for each candidate from the list approved by the BOS. The Board of examiners will consist of one internal examiner, normally the supervisor as recommended by DRC, and two external examiners, out of which one would be from within India, and the other from abroad. These external examiners shall be chosen normally from the panel of examiners recommended by the BOS as aforesaid. A person working in the same Organization(s)/Institute(s) where the research scholar is employed cannot, however, be appointed as External Examiner for that research scholar. Further, no person can be appointed as External Examiner from an</p>

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Examiner for evaluating the Thesis of that Research Candidate. Further no person can be appointed as External Examiner from Laboratory/Institution to which the Co-Supervisor (s) of the Research candidate belongs.	<p>Organization/Institute to which the Co-Supervisor (s) of the research scholar belongs.</p> <p>For evaluating the thesis, the Indian external examiner will be paid at the rate of Rs 2,000/-per thesis; and the foreign external examiner shall be paid at the rate of US\$200. The viva-voce examination of the scholar will be given by the Indian examiner, who will be paid an additional honorarium of Rs 1,000/-.</p> <p>An examiner will be reimbursed TA/DA as per the Institute (NITK) rules. He will also be reimbursed all associated correspondence expenses incurred by him for the purpose of examination.</p>

Regarding Consolidating the information to be enshrined in the Item No.5.17: Ordinance of Studies for the Degree of Philosophy (Ph. D.) of our Institute.

Item 5.17 has also been considered, deliberated upon and some amendments proposed. However, it being an extensive exercise, some more meetings and deliberations will have to be done before the exercise is complete.

Item No. 7.8 To note the starting of new M. Tech. courses in CAD / CAM, Transportation Engineering and Power Electronics and Drives under TEQIP (Ref. Item No. 5.4).

Principally, the Senate had consented to the commencement of these courses while discussing these items in its 5th Meeting. The course proposals with certain observations and modifications had to be submitted to the Chairman, Senate.

For the present meeting the Senate noted the commencement of these courses with effect from July 2006 in consonance with the existing Ordinances of the Institute and provisions and regulations of the AICTE/MHRD.

In view of the commencement of these courses w.e.f. July 2006, the minutes of this item (Item No. 7.8) were confirmed.



Item No. 7.9 To Consider modifications in scheme and syllabi of M. Tech. (Electrical Engineering) in the specialization of Power Systems and Control.

Certain modifications in the scheme & syllabi of M. Tech. (Power System) and M. Tech (Control System) as proposed by the Board of Studies of Electrical Engineering Department were considered and approved as proposed.

Item No. 7.10 To Consider modifications in the syllabi of B. Tech. & M. Tech. Mechanical Engineering.

Certain modifications in the scheme & syllabi of B. Tech. & M. Tech. Mechanical Engineering Department as proposed by the Board of Studies of Mechanical Engineering Department were approved as proposed.

Item No. 7.11 To consider modification in the eligibility criteria for M. Tech. (Water Resources Engineering) in the Department of Civil Engineering.

The eligibility criteria for admission to M. Tech. (Water Resources Engineering) in the Department of Civil Engineering was modified to include graduate in Agriculture Engineering. The modified eligibility criteria will now be graduate in Civil Engineering/Agriculture Engineering.

This will be implemented for admissions commencing w.e.f. July 2006.

Programme	Specialization/ Department	Eligibility Criteria	
		Existing	Modified
M. Tech.	Water Resources Engineering/Civil Engg. Dept.	Graduate in Civil Engineering	Graduate in Civil Engg./ Agriculture Engg.

Item No. 7.12 To consider modifications in the Grade Based Examination System (GBES) effective from session July-2006 onward.

Sr. no.	Existing	Proposed Modification
1.	If a student gets "E" Grade in a subject, he/she can improve the grade only by re-appearing in the end-semester examinations. His/her sessional marks will remain the same as was earned	The students having 'E' Grade and less than 40%marks in the sessionals will be allowed to improve their sessional marks to maximum of 40% through regular class test series. Such students will



	<p>in the first attempt. He/she will require a total of 40 marks including sessional & new end semester exam. Marks, to pass.</p>	<p>be allowed to avail of one extra chance to improve the sessional marks. (Thus, a student gets practically two chances; one with his/her regular batch when he/she is attending the classes and subsequently one later, when that semester is in progress i.e. odd with odd and even with even). If such student with Grade 'E' improve their grade either 'D' or 'C' (i.e. sum of new sessional marks and highest marks in the end semester exams. which he/she earned upto the declaration of this result) will not be allowed to appear in the end semester examination for improving the Grade. Despite this extra chance and regular end-semester examination if he/she is unable to clear a particular subject, than he/she has to repeat the subject.</p> <p>This will be applicable <i>only</i> to all old students of GBES, if their sessional marks are less than 40%. <i>(This has been duly passed by SCSA and implemented)</i></p>
2.	<p>If a student gets 40% of the total in sessionals, it is not necessary for him to appear in the end-semester examination and having a minimum CGPA 4.5.</p>	<p>For a student to pass in a subject, a separate minimum of 40% (or D grade) has to be earned separately, both in sessionals and end-semester examination and having a minimum CGPA 4.5.</p>
3.	<p>A 5 point grading system with a 25-marks range (75-100) for the 'A'(Excellent) grade.</p>	<p>The grading system be changed from 5-points to 7-points with 'A'(very good) grade in the range of 75% to 84% and A⁺ (Excellent) in the range of 85% to 100%.</p> <p>If a student passes a subject through GRADE A to D, he/she</p>

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		will not be allowed to improve his/her grade. However, in a special case, where the CGPA/SGPA of student is less than 4.5, the Controller of Examinations on the a written request by the student, may allow the student to improve his/her CGPA/SGPA.
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Sr. No	Existing			Proposed Modification		
Table						
	Marks Obtained and Grade	Category	Grade points	Marks obtained and Grade	Category	Grade points
1	$75 \leq A \leq 100$	Excellent	10	$85 \leq A^+ \leq 100$	Excellent	10
2	$65 \leq B < 75$	Good	8	$75 \leq A < 85$	Very Good	9
3	$50 \leq C < 65$	Fair	6	$65 \leq B < 75$	Good	8
4	$40 \leq D < 50$	Poor	4	$50 \leq C < 65$	Average	6
5	$E < 40$	Fail	2	$40 \leq D < 50$	Pass	4
6.				* $20 \leq E < 40$	Required to Improve	2
7.				* $0 \leq F < 20$	Repeat	0
<p>*The student admitted from July 2006 onwards will be governed by the following regulations:</p> <p>(i) Students with marks more than 20% but less than 40% will have the option to improve their marks and consequently grade. Such students will be allowed to avail of one extra chance to improve the sessional marks. (Thus, a student gets practically two chances; one with his/her regular batch when he/she is attending the classes and subsequently one later, when that semester is in progress i.e. odd with odd and even with even). If such student with Grade 'E' improve their grade either to 'D' or 'C' (i.e. sum of new sessional marks and highest marks in the end semester exams. which he/she earned upto the declaration of this result) will not be allowed to appear in the end semester examination for improving the Grade. Despite this extra chance and regular end-semester examination if he/she is unable to clear a particular subject, than he/she has to repeat the subject.</p> <p>(ii) For students who get less than 20% marks in a subject in total of sessionals and end semester examination will be required to repeat the subject of that semester.</p>						

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Allocation of theory & Sessional weightage				
Theory Papers	Sessionals (mid-semester exam. of 20 marks each and 10 marks teacher's assessment)	50	Sessionals (mid semester exam. of 15 marks each and 10 marks teacher's assessment)	40
	End Semester Examination	50	-	60
Practical	Sessionals (mid-semester exam. of 20 marks each and 20 marks teacher's assessment)	60	No change	60
	End Semester Examination	40	-	40

- (i) The above proposal will be implemented for students to be admitted from July 2006 onwards.
- (ii) For students who are detained and are to attend classes with students of lower batch, shall be governed by the academic and examination regulations of that (lower) batch.

Item No. 7.13 To consider and approve a new course in Physical Fitness of UG Students.

In view of the need to improve the physical fitness of engineering students, the office of the President Sports had been asked to initiate a viable proposal for the same.

The office of the President Sports of the Institute made a proposal to include a Course in Physical Fitness for the students of B. Tech. (1st year) commencing w. e. f. July 2006. The item was deliberated upon and some modifications were recommended in the submitted proposal. Only practical/field component of physical fitness programme comprising of the requisite duration was to be included.

In view of these changes it was decided to request the Sports Office to modify the proposal and include games and sports and schedule as expected of Engineering students.

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Item No. 7.14 To consider fixing up a minimum number of classes to be engaged for a course.

The matter was deliberated upon in details. Since engaging the classes is the ethical responsibility of teachers the consensus was such that it would not be worthwhile to fix a minimum number of classes to be engaged in a semester for a particular course. .

In view of all these consensus was to drop the matter.

Item No. 7.15 To consider and approve the norms for issuing the Duplicate Degree certificate and semester/overall Grade Report.

It was agreed upon in principle that the Academic Section should be empowered to issue duplicate degree certificate and grade reports.

The modalities and procedure was left to be advised by the Academic Section.

Item No. 7.16 To consider and approve the norms for issue of official Transcripts to the students Alumni.

The matter was agreed upon and the procedure for obtaining official transcripts was accepted as proposed in the agenda item 7.16.

Item No. 7.17 To consider modifications in the present Examination System (Ref. Item No. 5.13).

The report submitted by the committee was presented before the Senate and it was decided to reduce the preparatory days from present 9-10 days to 6 days.

Item No. 7.18 To consider modifications in the practice of filling up of Examination forms and late fee submission of Examination forms for the re-appearing Examinations.

The Senate felt that the practice of filling up of examination forms for the regular students is practically serving no useful purpose. Therefore, it was proposed that the present practice of submitting application forms by regular students (students studying in a particular semester after due registration at the beginning of the semester) be dispensed with. All students registered for a set of courses in a semester reach the stage of examination unless declared detained or ineligible by the Academic Section.

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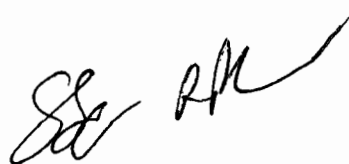
However, the students who are required to re-appear will have to fill up the forms as usual. The revised fee structure for filling up the examination forms for re-appearing in the subjects per semester as follows:

Days of filling the Examination forms		Existing (Rs.)	Proposed (Rs.)
(a)	30 days before the starting of the Examination	150	300
(b)	15 days before the starting of the Examination	300	500
©	10 days before the starting of the Examination	500	1000
(d)	3 days before the starting of the Examination	-	5000

The Senate approved the proposal with modifications.

Item No. 7.19 To note the starting of the new M. Tech. Courses in the Environmental Engineering (Civil Engineering Department); Master of Business Management (Humanities & Social Sciences); M. Tech. (Robotics & Automation); M. Tech. (Nanotechnology) and UG Courses in Industrial Engineering & Management and Information Technology.

The Chairman, Senate apprised the Senate of the status of the new UG and PG courses; M. Tech. Courses in the Environmental Engineering (Civil Engineering Department); Master of Business Management (Humanities & Social Sciences); M. Tech. (Robotics & Automation); M. Tech. (Nanotechnology) and UG Courses in Industrial Engineering & Management and Information Technology which have proposed to be started from this Session 2006-07.



The Senate was informed that the AICTE had accorded the necessary approval for starting these courses and the cases had been forwarded to the MHRD for further necessary action.

The meeting ended with thanks to the Chair.

Approved

Mh 29/6/2006
(M. N. Bandyopadhyay)
Director & Chairman, Senate

RV 29/6/2006
(R. P. S. Lohchab)
Registrar & Member Secretary

28/6
28.06.06

Item 11.18

To note engagement of non-teaching persons on contract basis.

Due to ban imposed on recruitments and frequent retirements of the non-teaching staff, vacancies are increasing day by day and it has become virtually difficult to run the classes, labs, in various departments and administrative offices smoothly. As on 1.6.2006, 186 posts are lying vacant against 481 sanctioned teaching supporting and other non-teaching posts.

The Board of Governors in its 6th meeting held on 30.9.2004 decided that pending rationalization of the non-teaching posts, the Institute may fill up 27 posts such as Finance Officer, Deputy Registrars, Assistant Registrars, Programmers, Deputy Superintendents to Director, Library officials and some other essential non-teaching supporting staff. The Board authorized the Chairman of the Board to decide all issues relating to filling up the above mentioned technical and non-technical posts by direct recruitment on contract basis such as their qualifications, salary, period of engagement, age and constitution of Selection Committees etc. and other related issues. Further the Board in its 7th meeting held on 19.2.2005 decided that posts of Estate Officer, Security Officer, Jr. Engineer (Mech.), Dy. Supdts. to Director and Care Taker-cum- Auditorium Operator may also be filled up on contract basis. Further the Board in its 9th meeting held on 25.2.2006 decided to fill up one post of Asstt. Engineer (Elect.), Driver and Guest House Helper.

In this way, the Institute has filled up the following posts on contract basis after making proper advertisement and taking approval from the Hon'ble Chairman, Board of Governors:-

Sr. No.	Name of the Post	No. of posts	Pay scale of the post	Period of Contract
1.	Programmer	02	Rs.8000-13500	2 years
2.	Junior Stenographer	01	Rs.4000-6000	2 years.
3.	Finance Officer	01	Rs.10000-15200	1 year
4.	Deputy Registrar (GA & Legal)	01	Rs.8000/- +DP+DA p.m. but not more than Rs.15000/-	1 year
5.	Assistant Registrar	01	-do-	1 year
6.	Assistant Registrar (Acs)	01	-do-	1 year
7.	System Analyst	01	Rs.8000-13500	2 years
8.	Assistant Engineer (Elect)	01	Rs.15000/- p.m. (consolidated)	1 year
9.	Deputy Registrar (Acad.)	01	Rs.8000-13500	1 year
10.	Supervisor, EcE, Elect.	02	Rs.6500-10500	2 years
11.	Tech.GradeA (Elect.,Mech.)	02	Rs.5000-8000	2 years
12.	Tech.Grade B, Workshop	01	Rs.4000-6000	2 years
13.	Estate Officer	01	Rs.6500-10500	2 years
14.	Security Officer	01	Rs.5000-8000	1 year
15.	DS to Director	02	Rs.5500-9000	2 years
16..	Sr. Lib. Assistant	01	Rs.5000-8000	2 years
17.	Assistant	02	Rs.5000-8000	2 years
18.	Driver	01	Rs.3050-4590	1 year
19.	Guest House Helper	01	Rs.2550+DP+DA (Consolidated)	1 year
	Total	24		

The Board may note.

Item 11.19 To consider and approve the construction of a boys' hostel (350 seaters) in National Institute of Technology, Kurukshetra.

The rough cost estimates amounting to Rs. 593.38 lacs for the construction of a new boys' hostel (350 seaters) in National Institute of Technology, Kurukshetra was approved by the Building & Works Committee in its 1st meeting held on 8.11.2002. The decision of the Building & Works Committee was placed before the Board of Governors in its 2nd meeting held on 19.4.2003 for further approval. However, the Board did not approve the construction of the said new hostel for boys. The Board directed that the new boys' hostel may not be constructed till the seats are enhanced in the UG courses and permission is granted to start new M.Tech. Courses.

Now the intake in the B.Tech. courses has increased and two new UG Courses viz. Information Technology (60 seats) and Industrial Engg. & Management (60 seats) have been introduced from the Academic Session 2006-2007. The Intake of the B.Tech. Courses has increased from existing 330 to 540. In addition seven new PG/M.Tech. Courses have also been introduced from the Academic Session 2006-2007. Thus new boys' hostel is essentially required from the next Academic Session 2007-2008. The matter has also been placed on priority by the Review Committee of the Institute in its meeting held on 6th July, 2006.

The Board may consider and approve the construction of a new boys' hostel (350 seaters) in the National Institute of Technology, Kurukshetra at an estimated cost of Rs. 593.38 lacs. The matter regarding revision in the rough cost estimates will be put up to the Building & Works Committee in its next meeting.

**Item 11.20 To consider modifications in the existing M. Tech. Course
in Computer Engineering (Part-time) NIT Kurukshetra.**

Presently, the Institute is offering 14 M.Tech. Courses; five in the Department of Civil Engineering, three in the Department of Electrical Engineering, three in the Department of Mechanical Engineering, two in the Department of Physics and one in the Department of Electronics and Communication Engineering. Also, there is a provision for one Part-time M.Tech. Course (10 seats) in the Department of Computer Engineering for the permanent employees of National Institute of Technology Kurukshetra (copy of Procedure and Admission Rules for M.Tech. Courses are given on pages 118 to 120).

It has been strongly felt that there should be an M.Tech. Course (Part-time) in the Department of Computer Engineering not only for the permanent employees of NIT Kurukshetra but also for other candidates outside NITK. It has also been necessitated in view of the growing importance of the specialization needed in field of Computer Engineering and the continuous demand of specialists in this area.

Therefore, it is proposed that a Part-time M. Tech. Course in Computer Engineering be commenced from the Academic Session 2006-07 in the Department of Computer Engineering. The modalities scheme and syllabi will be as per the existing course.

CORRIGENDUM

Page No.	Line No.	Existing	Modify	
3	Para 1 (line 1)	In addition.....5* sponsored/ time candidates	In addition.....5* sponsored (full-time/part-time candidates)	3 f 3 1 3
3	last para (last line)	Part-time courses are meant for only NIT, Kurukshetra employees on permanent posts	Part-time Computer Engineering course is meant only for NIT, Kurukshetra employees on permanent posts.	3 7 f 1 3
6	4 (i) line 2	(only for NIT, Kurukshetra permanent employees)	Master within brackets i.e. (only for NIT, Kurukshetra permanent employees) may be omitted	3 , .
6	4 (ii) line 1	The courses are open..... three papers in a semester.	May be read as the " <i>The courses are open to part-time candidates also if they are otherwise eligible under Institute's rules and the duration of studies for them will be of 6 semester.</i> " The remaining portion under the sub- heading may be omitted.	1 1 1 1

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COURSES OF STUDY

M.Tech Degree Courses

Courses of study are offered in the following disciplines and specialisations:

Department	Specialisation
(a) Civil Engineering	(i) Soil Mechanics and Foundation Engg. (ii) Structural Engg. (iii) Water Resources Engg. (iv) Transportation Engg. (v) Environmental Engg.
(b) Electrical Engineering	(i) Control System (ii) Power System (iii) Power Electronics & Drives
(c) Electronics & Comm. Engineering	(i) Electronics & Comm. Engg.
(d) Mechanical Engineering	(i) Mechanical Engineering (ii) CAD/CAM (iii) Robotics & Automation
(e) Physics	(i) Instrumentation (ii) Nano-Technology
(f) Computer Engineering	(i) Computer Engg. (Part-time Evening Classes only for employees of National Institute of Technology, Kurukshetra)

Teaching in each academic year is divided into two semesters. The duration of the course is four semesters for regular students and six semesters for part-time students.

All the admitted candidates would be governed by the Academic Regulations for Post-Graduate Programmes, as laid down by the National Institute of Technology, (Deemed University) Kurukshetra, applicable w.e.f. the current session—July 2006.

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PROCEDURE AND ADMISSION RULES FOR M.TECH. DEGREE COURSES

1. Number of Seats

Department	Specialization	No. of Seats				Remarks
		Open	SC	ST	Total	
(a) Civil Engg.	(i) Soil Mechanics & Foundation Engineering	08	1	1	10	
	(ii) Structural Engineering	08	1	1	10	
	(iii) Water Resources Engineering	08	1	1	10	
	(iv) Transportation Engineering	08	1	1	10	New (TEQIP)
	(v) Environmental Engineering	10	2	1	13	New (MHRD)
(b) Electrical Engg.	(i). Control System	08	1	1	10	
	(ii) Power System	08	1	1	10	
	(iii) Power Electronics & Drives	08	1	1	10	New (TEQIP)
(c) Electronics & Comm. Engineering	(i) Electronics & Comm. Engineering	10	2	1	13	
(d) Mechanical Engg.	(i) Mechanical Engineering	08	1	1	10	
	(ii) CAD/CAM	08	1	1	10	New (TEQIP)
	(iii) Robotics & Automation	10	2	1	13	New (MHRD)
(e) Physics	(i) Instrumentation	10	2	1	13	
	(ii) Nano-Technology	10	2	1	13	New (MHRD)
(f) Computer Engineering	(i) Computer Engineering	10	-	-	10	

In addition to the above seats, a maximum of 5* sponsored/part-time candidates (excluding Computer Engineering part - time evening classes) may be admitted to each course (Specialisation). Such candidates should be sponsored by Govt. Organisation, Public Sector Undertaking, (Regd. Under Indian Companies Act 1956), Govt./Govt. aided/Private Engineering Colleges/ Polytechnics. They should have been in regular employment with Sponsoring Organisation for a period of at least two year. However, such candidates will not be eligible for award of Institute scholarship.

If seats for any M.Tech. Degree course remain vacant, admission may be made in the even semester.

* This also includes the duly sponsored eligible employees of National Institute of Technology, Kurukshetra, for pursuing part-time 6-Semester course in the above mentioned disciplines. Part-time courses are meant for only NIT, Kurukshetra employees on permanent posts.

2. Eligibility for Admission

A candidate for being eligible for admission to the Master of Technology course under the Faculty of Engg. and Technology should have passed B.Sc. (Engg.)/ B.Tech./B.E. Degree of the affiliating University, or equivalent examination in the relevant discipline as mentioned below:

Department	Specialisation	Relevant Discipline/Qualifying Degree
(a) Civil Engg.	(i) Structural Engg.	Civil Engg.
	(ii) Soil Mechanics and Foundation Engg.	Civil Engg.
	(iii) Water Resources Engg.	Civil Engg./Agricultural Engg.
	(iv) Transportation Engg.	Civil/Structures/ Building Construction or B.Arch./ Town Planning
	(v) Environmental Engg.	Civil /Chemical/Mining Environmental Engg.
(b) Electrical Engg.	(i) Power System	Electrical Engg./ Electrical and Electronics Engg.
	(ii) Control System	Electrical Engg./ Electronics & Comm. Engg./ Electrical & Electronics Engg./ Electronics Engg./ Instrumentation & Control/ Instrumentation Engg./ Electronics & Instrumentation/ Computer Engg./Information Technology
	(iii) Power Electronics & Drives	Electrical Engg./Electrical and Electronics Engg./ Instrumentation and Control Engg.
(c) Mechanical Engg.	(i). Mechanical Engg.	Mechanical Engg./ Production Engg./ Industrial Engg.
	(ii) CAD/CAM	Mechanical Engg./ Production/Industrial Engg./ Computer Science and Engg.
	(iii) Robotics & Automation	Mechanical Engg./Electrical Engg.
(d) Electronics & Comm.	(i) Electronics & Comm. Engg.	Electronics & Comm. Engg. Electrical Engg. (Electronics Specialisation)/ Computer Engg.
(e) Physics	(i) Instrumentation	Electrical Engg. / Electronics & Comm. Engg./Instrumentation Engg./ M.Sc.(Physics) with minimum of two courses in Electronics / M.Sc. Electronics.
	(ii) Nano-Technology	B.Tech.- Nano-Technology, Electronics & Comm. Engg./ Electrical Engg./ Computer Engg./ Instrumentation Engg./ Chemical Engg./ Biotechnology/ M.Sc. (Physics/Chemistry/

(f) **Computer Engineering**
(Part-time Evening Classes)
only for NIT, Kurukshetra
employees

(i) ***Computer Engineering***

BE/B.Tech(or equivalent
In Computer Informa-
tion Technology /
Electronics & Comm.
Engg./Electrical Engg.
Or any other branch of Engg.with Ist
Division
Or MCA with Ist Division (60%), or M.Sc.
Computer Science/ Software with Ist
Division or M.Sc
Physics/Mathematics/Statistics/ Electronics
with Ist Division Plus
PGDCA with Ist
Division (60%).

* The teaching will be on part-time basis. The classes will be organized outside normal Institute hours on each working day during the semester.

B.E./ B.Tech, / B.Sc. (Engg.) / B. Arch. Degrees of Indian Universities which in terms of University Grants Commission Act defined as Universities/ Institutions, Deemed to be University are recognized as equivalent to the corresponding examination of the Affiliating University provided the candidates concerned have passed these examination by pursuing regular courses of studies.

A candidate should have at least 60% marks (or 6.67 CGPA on 10 point scale) in qualifying examination such as B.Sc.(Engg.)/B.E./B.Tech./M.Sc.Degree Examination 50% marks or 5.56 CGPA for Scheduled Caste/Scheduled Tribes Candidates) on the basis of which the admission is being sought. For AMIE, the minimum requirement shall be 55% marks in degree.

The sponsored candidates also shall have minimum 60% marks (or 6.67 CGPA) in the qualifying degree examination (50% marks or 5.56 CGPA eligibility for SC/ST candidates). In addition, the sponsored candidates should have on the last date of applying, an experience of at least two years in the organization(s) of the types specified, out of which at least one year continuous experience should be as regular employee in the sponsoring organization.

The eligibility criteria is also given below in tabular form: -

Category of Candidates	Eligibility Criteria
General	60% marks in qualifying degree examination or CGPA 6.67 on 10 point scale
SC/ST	50% marks in qualifying examination or CGPA 5.56 on 10 point scale
AMIE	55% marks in degree
Sponsored Candidates	60% marks in qualifying degree examination or CGPA 6.67 on 10 point scale. (50% marks or CGPA 5.56 on 10 point scale, if belonging to SC/ST). On last date of applying, two years experience in the organization(s) of the types specified, out of which at least one year continuous experience should be as regular employee in the sponsoring organization