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NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL

20th SENATE MEETING

Date: 26.03.2009

Time: 5.00 P.M.

Venue: Seminar Hall,

Additional Teaching Block,

N.I.T.K., SURATHKAL.

MINUTES

MEMBERS PRESENT:

Prof. Sandeep Sancheti	•••••	Chairman
Prof. P.V. Bhandary		Member
Prof. P.C.M. Kunhi		Member
Sri Narendran Koduvattat		Member
Dr. D.V.R. Murthy	•••••	Member
Dr. G. Srinikethan	*	Member
Dr. R. Shivashankar	*	Member
Dr. A. Vittal Hegde		Member
Dr. N. Lakshman		Member
Dr. M.K. Nagaraj		Member
Dr. Subba Rao		Member
Dr. M.C. Narasimhan		Member
Dr. Katta Venkataramana		Member
Dr. A.U. Ravi Shankar		Member
Dr. D. Venkat Reddy		Member
Dr. S. Shrihari		Member
Dr. Varghese George		Member
Dr. M.B. Saidutta		Member
Dr. A. Nityananda Shetty		Member

Dr. A.V. Adhikari		Member
Dr. K. Chandrasekaran		Member
Sri K. Vinaykumar		Member
Dr. H.S. Yajnanarayana Shastry		Member
Dr. Udayakumar R.Y.		Member
Dr. K. Panduranga Vittal		Member
Dr. S. Sumam David		Member
Dr. M. Muralidhar Kulkarni		Member
Dr. M.S. Bhat		Member
Dr. A.H. Sequeira		Member
Dr. K.B. Kiran		Member
Dr. G. Ram Mohana Reddy		Member
Dr. K. P. Halemane		Member
Dr. Kandaswamy	••••	Member
Dr. S.M. Hegde		Member
Dr. K.K. Appu Kuttan		Member
Dr. P. Mohanan		Member
Dr. T.P. Ashok Babu		Member
Dr. G.C. Mohan Kumar		Member
Dr. K.V. Gangadharan	••••	Member
Dr. S.M. Kulkarni		Member
Dr. H. Suresh Hebbar	*****	Member
Dr. Prasad Krishna	••••	Member
Dr. P. Prasad Rao		Member
Dr. K. L. Bhat		Member
Dr. K. Rajendra Udupa		Member
Dr. K. Srinivasan		Member
Dr. A.O. Surendranathan		Member
Dr. K. Narayana Prabhu		Member
Dr. V. Rama Sastry		Member
Dr. Ch. S.N. Murthy		Member
Sri S. Sridhar		Member
Dr. Kasturi V. Bangera		Member

Dr. Mahesha		Member
Sri P.G. Mohanan		Member
Sri Muddu Moolya		Spl. Invitee
Dr. K.R. Hebbar		Spl. Invitee
Dr. M. Govinda Raj	*	Secretary

MEMBERS ABSENT:

Prof. D.K. Subramanian	 Member
Prof. S. Srinivas Murthy	 Member
Sri Shrikumar Suryanarayanan	 Member
Sri Sham Sadashiv Wagh	 Member
Dr. P.P. Chikate	 Member
Dr. K.N. Lokesh	 Member
Dr. S. G. Mayya	 Member
Dr. T.K. Lakshmy	 Member
Dr. K. Swaminathan	 Member
Dr. Gopal Mugeraya	 Member
Dr. K. Chandrashekar Shet	 Member
Dr. Ananthanarayana V.S.	 Member
Dr. Robert John D'Souza	 Member
Dr. G. Umesh	 Member

PRELIMINARIES:

The Chairman extended a formal welcome to all the members of the Senate to the 20th Senate meeting. He informed the Senate members that the 6th Annual Convocation of the Institute was conducted in a befitting manner on January 31st, 2009 and 463 students received the degrees in person.

The Chairman informed the Senate that the Institute has already carried out first phase (27% increase) of OBC implementation under CEI Act and the full quota (54% increase) will be implemented during the admission process for the Academic Year 2009-10.

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He further briefed the members regarding several academic activities which are planned during the Golden Jubilee year of the Institute starting from August 2009. The Chairman informed that NITK may be entrusted with foreign students admission for the academic year 2009-10 under DASA scheme.

A. Confirmation of Minutes of 19th Meeting of the Senate held on 24.01.2009.

The Senate resolved to confirm the minutes of the 19th Senate meeting.

B. Review of Action taken on Minutes of 19th Meeting of the Senate held on 24th January, 2009 at NITK, Surathkal.

The actions taken on the minutes of 19th Senate meeting were reviewed. The Senate noted and approved all the actions taken for the various resolutions.

C. Items placed before the 20th Senate Meeting held on 26.03.2009.

Information/Reporting Item:

Item No. 20-Senate-C1:

DASA fee structure and admission procedure.

The Senate noted the changes in DASA fee structure and the fee collection procedure henceforth will be on semester basis from IIIrd semester onwards.

Discussion and Decision Items:

Item No. 20-Senate-C2:

Agenda items arising out of 15th meeting

of BOS (meeting held on 6th March,

2009).

Item No. 20-Senate-C2: (15-BOS-1)

Addition of Four Open Electives (B.Tech) - Electronics & Communication Engg. Dept.

Resolution of the BOS

BOS resolved to recommend to senate for approval of introduction of four open elective courses in the B.Tech Curriculum and its contents proposed by Electronics and Communication Engineering Department.

Resolution of the Senate

The Senate resolved to approve the introduction of additional four open electives by Electronics and Communication Engineering Department. Senate also further resolved that all open electives should be of the type 3-0-0 (3 credits).

Item No. 20-Senate-C2: (15-BOS-2)

Swapping of Courses for B.Tech Metallurgical & Materials Engineering Department.

Resolution of the BOS

The BOS resolved to give in principle approval of swapping of CH262 and ME225 as proposed by Metallurgical and Materials Engineering department. However the Head of the Department of Metallurgical and Materials Engineering should get the consent from the Department of Chemical and Mechanical Engg. and submit the same to the Chairman BOS for further needful action.

Resolution of the Senate

The Senate resolved to approve the following changes in the B.Tech Metallurgical and Materials Engineering curriculum i.e shifting of CH262 to IIIrd semester and ME225 to IVth semester.

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Item No. 20-Senate-C2: (15-BOS-3)

Common Course Structure and Syllabus for B.Tech first year starting from the Academic year 2009-2010.

Resolution of the BOS

The BOS approved the common syllabus for all the disciplines at the Ist year level in the B.Tech curriculum to be implemented from the Academic year 2009-10. The Head of Department of Electrical and Electronics Engg. was requested to discuss in the DUGC with respect to the course contents for EE100- Elements of Electrical Engineering based on certain suggestions made by the members. Also the HOD of Mechanical Engg. was requested to discuss in the DUGC with regard to the contents in the light of suggestions made by members for the course ME100- Elements of Mechanical Engineering and ME101- Engineering Graphics.

Resolution of the Senate

The Senate resolved to approve common course structure and the course contents for the various courses for all the B.Tech programmes at the first year level starting from the Academic year 2009-10.

Item No. 20-Senate-C2: (15-BOS-4)

Modification of Program Core and Inclusion of Electives in B.Tech Curriculum, Inclusion of 900 level courses from 2009 onwards - Information Technology Department.

Resolution of the BOS

The BOS resolved to recommend to Senate for approval of the changes in the course contents of B.Tech Curriculum of Information technology, introduction of new core and Program specific electives and the inclusion of new 900 level courses. It was also resolved that the courses IT361, IT365 and IT461 may also be listed under the open elective category. The course IT462 may be removed from the programme specific elective of undergraduate programme and may be included in the elective list of PG or Ph.D level courses.

Resolution of the Senate

The Senate resolved to approve the modifications in the programme core and the inclusion of new electives in B.Tech curriculum and also introduction of the new 900 level courses for Information Technology Department. The Senate further resolved that, the core courses modified will become applicable from the academic year 2009-10 onwards.

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Item No. 20-Senate-C2: (15-BOS-5)

Changes in M.Tech Curriculum 2009 onwards - Mechanical Engg. Dept.

Resolution of the BOS

The BOS resolved to approve the changes in course contents of M.Tech Mechatronics Engineering and M.Tech Thermal Engineering.

Resolution of the Senate

The Senate resolved to approve the changes in the course contents of M. Tech Mechatronics Engineering and M. Tech Thermal Engineering.

Item No. 20-Senate-C2: (15-BOS-6)

Modification of Item No 3.4 (e) of M.Tech Regulations – E&C Department

Resolution of the BOS

The BOS recommends to Senate that the total credits for major project in the case of M.Tech programmes be spilt into to two parts and the weightage of 40% of the total credits be given for the III^{rd} Semester and 60% for the IV^{th} Semester with rigorous evaluation. The BOS resolved not to include project grades in the calculation of SGPA/CGPA.

Resolution of the Senate

The Senate resolved to approve the recommendation of the BOS that the weightage of the total credit for the major project in all M.Tech programmes be spilt into 30% weightage to IIIrd semester and 70% for IVth semester. The Senate also resolved not to include project grades in the calculation of CGPA/SGPA.

Item No. 20-Senate-C2: (15-BOS-7)

Modification of syllabus - M.Tech in Metallurgical and Materials Engineering.

Resolution of the BOS

The BOS resolved to request the Head of the Department of Metallurgical and Materials Engg. to specify the course contents for each of the following courses. PM704 – Process Metallurgy and ML704 - Materials Engineering Lab and submit the same to Chairman of the BOS for needful action.

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Resolution of the Senate

The Senate approved the modifications in the course contents of PM704 and ML704 offered by the department of Metallurgical and Materials Engineering.

Item No. 20-Senate-C2: (15-BOS-8)

Shifting of CS820 (Group E) to Group F as Open Elective - Computer Engg. Dept.

Resolution of the BOS

The BOS resolved to recommend to the Senate for approval of shifting of CS820 (Group E) as an open elective under Group F.

Resolution of the Senate

The Senate resolved to approve the shifting of CS820 offered by the department of Computer Engineering from group E to group F as open elective.

Item No. 20-Senate-C2: (15-BOS-9)

Introduction of two new Elective Courses for M.Sc (Chemistry)

Resolution of the BOS

The BOS resolved to recommend to the Senate for approval of the introduction of two new elective courses in the M.Sc Chemistry curriculum.

Resolution of the Senate

The Senate resolved to approve the introduction of two new elective courses for M.Sc Chemistry programme (CY875 and CY876).

Item No. 20-Senate-C2: (15-BOS-10)

Introduction of new courses for Ph.D Program in Chemistry Dept.

Resolution of the BOS

The BOS resolved to recommend to the Senate for approval of the introduction of four new courses at Ph.D level in the Chemistry curriculum.

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Resolution of the Senate

The Senate resolved to approve the introduction of new 900 level courses namely CY908, CY909, CY910 and CY911 for Ph.D programme in Chemistry Department.

Item No. 20-Senate-C2: (15-BOS-11)

Modification in MCA and M.Tech (SACA) Curriculum - MACS Dept.

Resolution of the BOS

The BOS resolved to approve the introduction of new 900 level courses. The BOS also resolved to recommend to Senate for approval of modification in the course and course contents in MCA and M.Tech (SACA) curriculum. The proposal to increase the credits for MA701, MA702, MA704, MA705, MA707, MA708 were not approved and HOD MACS was requested to get the consent from the DPGC of the concerned programs.

Resolution of the Senate

The Senate resolved to approve the modifications in MCA and M. Tech(SACA) course structure and course contents.

Item No. 20-Senate-C2: (15-BOS-12)

Modification to M.Sc (Physics) Curriculum - 2009 onwards

Resolution of the BOS

The BOS ratified the action taken by the Chairman senate with regard to changes in M.Sc Physics curriculum.

Resolution of the Senate

The Senate noted the action taken by the Chairman-Senate regarding the modification in M.Sc physics curriculum.

Item No. 20-Senate-C2: (15-BOS-13)

Additional Elective for M.Sc - Physics Course.

Resolution of the BOS

The BOS resolved to recommend to Senate for approval of introduction of additional elective for M.Sc Physics course.

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Resolution of the Senate

The Senate approved the introduction of PH875 as an additional elective for M.Sc Physics course.

Item No. 20-Senate-C2: (15-BOS-14, 15, 16 & 17)

Recognition as Research Guides

Resolution of the BOS

The BOS resolved to approve the following faculty members of NITK as Research Guides.

- 1. Dr. D. Narayan Gaonkar E&E Engg. Dept
- 2. Dr. M. Aruna Mining Engg. Dept
- 3. Dr. S. Sridhar HSM Dept.
- 4. Dr. K.S. Babu Narayan Civil Engineering Dept.

Resolution of the Senate

The Senate noted the approval by BOS for the following faculty members of NITK as research guides.

- 1. Dr. D. Narayan Gaonkar E&E Engg. Dept
- 2. Dr. M. Aruna Mining Engg. Dept
- 3. Dr. S. Sridhar HSM Dept.
- 4. Dr. K.S. Babu Narayan Civil Engineering Dept.

Item No. 20-Senate-C2: (15-BOS- 18)

Recognition as Research Guide for guiding the research work of Ph.D student in the Mechanical Engg. Dept.

Resolution of the BOS

The BOS resolved to approve the proposal to include Prof. N.S.Sriram, NMAMIT, Nitte as Additional Research Guide for Mr. Rajesh Rai, Ph.D student in the Mechanical Engg. Dept.

Resolution of the Senate

The Senate resolved to approve Prof. N.S. Sriram, NMAMIT, Nitte as Additional Research Guide for Mr. Rajesh Rai, Ph.D student in the Mechanical Engg. department.

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Item No. 20-Senate-C2: (15-BOS- 19)

Recognition as Research Guide for guiding the research work of Ph.D student in the Civil Engg. Department

Resolution of the BOS

The BOS resolved to approve the proposal to include Prof. S.K. Prasad, Mysore as Additional Research Guide for Mr. K.V. Vijayendra, Ph.D student in the Civil Engg. Department.

Resolution of the Senate

The Senate resolved to approve Prof. S.K. Prasad, Mysore as Additional Research Guide for Mr. K.V. Vijayendra, Ph.D student in the Civil Engg. department.

Item No. 20-Senate-C2: (15-BOS- 20)

Recognition as Research Guide for guiding the research work of Ph.D student in the Metallurgical & Materials Engineering Department

Resolution of the BOS

The BOS resolved to approve the proposal to include Prof. S. Seetharamu, CPRI, Bangalore as Additional Research Guide for Mr. Anand Kumar, Ph.D student in the Metallurgical & Materials Engg. Department.

Resolution of the Senate

The Senate resolved to approve Prof. S. Seetharamu, CPRI, Bangalore as Additional Research Guide for Mr. Anand Kumar, Ph.D student in the Metallurgical and Materials Engg. department.

Item No. 20-Senate-C2: (15-BOS-21)

Change in the Ph.D Thesis Evaluation System

Resolution of the BOS

The BOS resolved not to approve the proposal of appointing three examiners for *Ph.D* thesis evaluation.

Resolution of the Senate

The Senate resolved to approve the recommendation of BOS of not appointing three examiners for Ph.D thesis evaluation.

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Item No. 20-Senate-C2: (15-BOS-22)
Earliest Date for PG Thesis Submission

Resolution of the BOS

The BOS resolved to recommend to Senate, the modified regulations 3.4 (d) and 2.4 (d) of M.Tech / MBA. The Institute should announce the last date for submission of M.Tech/ MCA / MBA/ M.Sc thesis for evaluation and to be announced in the academic calendar itself. However Dean (A/A) on a case by case basis can permit students to submit the thesis one week before the date announced in the academic calendar.

Resolution of the Senate

The Senate approved the modifications in regulations 3.4(d) and 2.4(d) of M.Tech/MBA. The Senate further resolved that, the Institute should announce the earliest date for submission of thesis for M.Tech/MCA/MBA programme and they should be announced in Academic calendar. The Senate resolved that Dean (Academic Affairs') can permit students to submit the thesis one week before the date announced in the academic calendar on a case by case basis if proper justifications are received.

Item No. 20-Senate-C2: (15-BOS-23)

Introduction of new elective courses - M.Tech - E&E Engg. Dept.

Resolution of the BOS

The BOS resolved to recommend to Senate for approval of the introduction of new elective courses for M.Tech (P&ES), of Electrical and Electronics Department.

Resolution of the Senate

The Senate resolved to approve the recommendation of BOS regarding the introduction of new elective courses – M. Tech – E & E Engg., department.

Item No. 20-Senate-C2: (15-BOS-24)

Aggregate percentage for the admission in different PG programmes.

Resolution of the BOS

The BOS resolved to recommend to Senate for the approval of the proposed changes in calculation of percentage marks for the admission for M.Tech/ Ph.D program. BOS recommended that hence forth the aggregate marks be used in the calculation of percentage for the admission. The BOS further resolved that the

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eligibility criteria for PG/Ph.D programmes for aggregate percentage required be enhanced to 60% / 6 CGPA for open/OBC category and 55% / 5.5 CGPA for SC/ST.

Resolution of the Senate

The Senate resolved to approve the recommendation of BOS to use aggregate marks for percentage calculations to be used in PG and Ph.D admissions. The Senate further resolved to retain the present eligibility criteria for all PG/Ph.D programmes.

Item No. 20-Senate-C2: (15-BOS-25)

Inclusion of New Elective Courses - B.Tech- Mechanical Engg.

Resolution of the BOS

The BOS resolved to recommend to Senate for the approval of the inclusion of new program specific elective courses for the B.Tech Mechanical Engineering department. The BOS further resolved to recommend to senate for the approval of modified course contents in the subject ME207 – Workshop Practice.

Resolution of the Senate

The Senate resolved to approve the recommendation of BOS regarding the inclusion of programme specific electives for B.Tech Mechanical Engineering curriculum and further resolved to approve the modified course contents in the subject ME207- Workshop Practice.

Item No. 20-Senate-C2: (15-BOS-26)

Inclusion of New Open Elective Courses - B.Tech- Mechanical Engg.

Resolution of the BOS

The BOS expressed concern with respective to the availability of open electives for students of Mechanical Engg. Department. and requested all the Heads of the Departments to offer atleast one open elective course and allow students of other Departments for registration so that they can complete the credit requirements under open elective category. BOS rejects the proposal of Mechanical Engg. Department to offer their own departmental elective course under open elective for Mechanical Engg. students.

Resolution of the Senate

The Senate resolved to approve the recommendation of BOS with regard to the offer of open electives. The Chairman Senate also informed that, all departments should offer open electives and permit students from other

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B. Tech programme to complete their mandatory requirements, with respect to the credit requirements for open electives.

Item No. 20-Senate-C2: (15-BOS-27)

Addition of a Programme Specific Elective Courses for B.Tech - E&E Dept.

Resolution of the BOS

The BOS resolved to recommend to Senate for approval of the introduction of two program specific elective courses in the B.Tech Curriculum of Electrical and Electronics Engineering Department.

Resolution of the Senate

The Senate resolved to approve the recommendation of BOS regarding introduction of two programme specific elective courses EE308 and EE411 in the B. Tech curriculum of Electrical and Electronics Engineering department.

Item No. 20-Senate-C2: (15-BOS-28)

Request for restructuring of current evaluation system

Resolution of the BOS

The BOS resolved to reject the request of the students to retain the CGPA calculation as per 2005 curriculum.

Resolution of the Senate

The Senate expressed its concern with regard to the CGPA calculations taking into account FF grades and the data provided along with a request by Students union to retain the calculations for CGPA as per 2005 regulations clearly justifies thesis request. The Senate resolved to appoint a Committee with Dr. M.K. Nagaraj - Associate Dean (R & D) as Convener and Dr. K. Swaminathan - Associate Dean (UG) and Dr. A. Mahesh - Associate Dean (PG & R) as members. The committee will go through the appeal of the students and take into account the practices prevailing at other IIT's and submit a report to Chairman Senate for further discussion during next Senate meeting.

Item No. 20-Senate-C2: (15-BOS-29)

PG Diploma Course proposed by CPRI - E&E Dept.

Resolution of the BOS

The BOS in principle approved the starting of PG Diploma course in association with CPRI, Bangalore However BOS expressed that the eligibility criteria proposed

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includes the diplomconcurrencea holders with experience which is not acceptable. BOS also expressed that all the courses are not having contract hours as per the present M.Tech courses and the BOS felt that this may be considered as a certificate course.

Resolution of the Senate

The Senate resolved to give in-principle clearance for starting the PG Diploma course, jointing proposed by CPRI, Bangalore and Department of Electrical and Electronics. The Senate appointed a committee with Dr. H.S.Y Sastry as Chairman, Division EEES, HOD E&E, Dean (Academic Affairs), Associate Dean (PG & R) and Dr. M.B. Saidatta to go into the details of the proposal and recommend to Chairman Senate for further needful action.

Item No. 20-Senate-C2: (15-BOS-30)
M.Tech Programme in Energy & environmental Engineering

Resolution of the BOS

The BOS resolved to accept in principle starting of M.Tech Programme in Energy & Environmental Engineering to be hosted by Department of Electrical and Electronics Engg. The HOD of Electrical and Electronics Engg. Dept was requested to get the concurrence of all the DPGC of the concerned departments offering different courses and also the detailed syllabus of all the courses to be submitted to the Dean (A/A) with consent from other department for further needful action.

Resolution of the Senate

The Senate resolved to give an in-principle clearance for starting the M.Tech programme in Energy and Environmental Engineering. However, Senate expressed its concern that concurrence from participating departments and their role in delivery of programme is not clear. The Senate deferred the decision till full details are brought to the Senate for further discussion.

Item No. 20-Senate-C2: (15-BOS-31) Credit Transfer

Resolution of the BOS

The BOS discussed in detail the procedure for credit transfer for courses credited in other Institutes. The BOS informed the Chairman of the committee to incorporate the following changes:

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- 1. The restriction on crediting of only elective courses be removed since the DUGC/ DPGC will approve after verifying the course contents of each course.
- 2. The grades obtained in those courses credited elsewhere need not be used for SGPA/ CGPA calculations. However, the BOS recommended the credit earned may be accounted against the candidates for total credit requirement of the programme.

The BOS resolved to recommend to Senate for approval of the other guidelines proposed by the Senate sub-committee.

Resolution of the Senate

The Senate approved the recommendations of the BOS with regard to the procedure for credit transfer for credits earned by students in Institutions having MoUs with NITK. The Senate further resolved to modify the committee's recommendation in respect of the following:

- a) Student can credit courses in other Institutions during 3rd and 4th year and during summer breaks.
- b) Students can undertake only those courses which are duly approved by DUGC/DPGC of the concerned programmes.
- c) Credits transferred will not be used for SGPA/CGPA computations. However, credits transferred will be considered for overall credit requirements of the programmes.

Item No. 20-Senate-C3:

Uniform fee structure for all M.Tech programmes.

The Senate resolved to approve the proposal to have a uniform fee structure for all M. Tech programmes.

Item No. 20-Senate-C4:

Revised fee structure and Fee Collection.

The Senate resolved to approve the proposal to restructure the fee and fee collection by inclusion of "Incident" fee along with students council activity fee.

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Item No. 20-Senate-C5:

Distribution of Faculty positions among various departments.

The Senate noted the MHRD sanction of 67 (10P, 19AP, 38 L) new faculty positions for NITK. After a presentation by the Chairman of the Committee (Dean Academic) constituted for suggesting the distribution and other deliberations, the Senate resolved to recommend the following:

- a) In general, each department should have a minimum of 10 staff members to support academic, research and administrative activities of the department.
- b) The existing sanctioned posts for the department even if higher than the new allocation should be retained.
- c) Certain faculty strength be available for flexible distribution to induce deserving applicants in desired and emerging areas of activities of the Institute.

In view of the scheduled BOG meeting the Senate authorized Chairman-Senate to recommend to BOG, suitable faculty strength for each department taking into account all the above parameters.

Item No. 20-Senate-C6:

Revised procedure for M.Tech Admissions.

The Senate resolved that, GATE score should be the only criteria for selection of students for PG programmes. However, for Interdisciplinary programmes, 70% weightage for GATE score and 30% weightage for academic performance/written test may be given and a merit list be prepared for each programme among the applicants. Further, in case of GATE qualified candidates not being available, a merit list be prepared based on academic performance/written test.

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Item No. 20-Senate-C7:

Branch change option for B.Tech students.

The Senate resolved to approve the recommendations of the Senate sub committee on the guidelines for branch change option for B.Tech students at the end of second semester. The approved guidelines for branch change are presented in Annexure 1. The change should be applicable prospectively from the academic year 2009-10 admissions.

Item No. 20-Senate-C8:

Strategic Plan for NITK.

The Senate appreciated the efforts put in by the Committee constituted for the preparation of Strategic plan for the Institute. The Senate approved the summary of the frame work for the preparation of the strategic plan. It was further resolved that, the committee may seek feedback/suggestions from the faculty and other stakeholders and submit the strategic plan in its final form to the Chairman-Senate for further needful action.

Table Agenda of 20th Senate Meeting held on 26.03.2009.

Item No. 20-Senate-C9:

Proposal for conducting

National/International level workshops by

various departments/Sections.

The Senate noted the information with regard to the proposal of organizing National/International level conferences/Work shops and other academic activities during the Golden Jubilee year of the Institute.

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Item No. 20-Senate-C10:

Rescheduling of 'ENGINEER' to Odd Semester.

The Senate approved the proposal of conducting National Level Technical festival of the Institute named "ENGINEER" during the odd semester of the Academic year 2009-10. The Senate further resolved that, "ENGINEER" can be organised during October 30 to November 01, 2009.

Item No. 20-Senate-C11:

Delayed Research Proposal Submission-Ph.D

The Senate noted the details with regard to the delayed submission of Research proposal by Mr. Alwyn Roshan Pais, Research Scholar of Electronics and Communication Department. The Senate considered the proposal of the DRPC of Electronics and Communication Department that the scholar must do the 900 level courses in Electronics and Communication Department, if he has to continue as a Research scholar in Electronics and Communication Department. However, since the Research scholar has already completed all the courses in Computer Engineering department and since the research area is in the field of Computer Engineering, the Senate resolved to recommend to DRPC of Computer Engineering Department to consider shifting the candidate to Computer Engineering Department. Chairman, DRPC of Computer Engineering Department. Chairman, DRPC of Computer Engineering Department to take further action and submit the necessary recommendation to Chairman-Senate. The Senate authorized the Chairman-Senate to take a final decision in this regard.

20th Senate Meeting

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Any other Matter

Item No.20-Senate-C12:

Approval of seat Matrix for B.Tech admission

for the academic year 2009-10.

The Senate approved the Seat Matrix proposed for the B.Tech admission for the academic year 2009-10 (Annexure-2).

Item No. 20-Senate-C13:

Permission for Branch Change

The Senate discussed the contents of the request letters received from Mr. Aditya Menon(07EC05), IV semester Electronics and Communication Department student and Mr. Miti Gongo (07EC37), IV semester Electronics and Communication Department student with regard to their problems to continue their studies in the E & C discipline. The Senate approved their request to permit them to join in the III semester Mining Engineering Department from the academic year 2009 – 10 and it was decided that they must complete all the courses at the first year level as per the B.Tech Mining Engineering curriculum.

Meeting ended with vote of thanks to the Chair.

(M. Govinda Raj)

Secretary-Senate, NITK

(Sandeep Sancheti) Chairman-Senate, NITK

Annexuse-1

Guidelines for Change of Branch at the end of II Semester B.Tech

- 1. Normally a student admitted to a particular branch of the undergraduate programme will continue studying in that branch till completion. However, the Institute may permit a student admitted through AIEEE to change from one branch of studies to another after the first two semesters. Such changes will be permitted, in accordance with the provisions laid down hereinafter, by the concerned competent authority.
- 2. Normally, only those students will be eligible for consideration of a change of branch, after the second semester, who have-
 - (i) Completed all the common credits required in the first two semesters of their studies, in their first attempt.
 - (ii) Obtained a SGPA of not less than 8.00 (7.00 for SC/ST) in both the FIRST as well as SECOND semester.
- 3. Application for change of branch must be made by the intending eligible students in the prescribed form and to be submitted before the last working day of the second semester as announced in the academic calendar.
- 4. Change of branch shall be strictly in order of merit of the applicants. For this purpose the CGPA obtained at the end of the second semester shall be considered. In case of a tie, the AIEEE rank of the applicants will be considered. The change of branch is permitted only to vacancies as per eligibility and category of admission.
- 5. A common CGPA list shall be prepared at the end of the Second Semester, category wise to consider students for branch change.
- 6. The applicants may be allowed to change in branch, strictly in order of *inter se* merit, subjected to the limitations as given below:
 - (a) The actual number of students in the third semester in any particular branch to which transfer is to be made, should not exceed the sanctioned strength and the actual number of students in any branch from which transfer is being sought does not fall below 75% of the total sanctioned intake.
 - (b) If a student S1 is not permitted to change from branch A to B due to the clause 6 (a) above, any other student S2 from any branch with CGPA less than S1 will also not be permitted to change to branch B.
- 7. The process of change of branch shall be completed on the first day of registration for the third semester courses.

NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL SRINIVASNAGAR, MANGALORE-575 025

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B.Tech Admission Seat matrix 2009-10

STATE	CHE	CIV	COE	ECE	EEE	ITY	MEC	MIN	MME	TOTAL
ALL INDIA	11 OP 4 SC 2 ST 5 OBC 1 OBCPH	22 OP 2 OPPH 7 SC 3 ST 12 OBC	22 OP 1 OPPH 7 SC 4 ST 11 OBC 1 OBC PH	23 OP 7 SC 3 ST 13 OBC	23 OP 1 OPPH 7 SC 3 ST 13 OBC	22 OP 1 OPPH 6 SC 1 SCPH 3 ST 12 OBC 1 OBCPH	34 OP 1 OPPH 9 SC 1 SCPH 5 ST 1 STPH 19 OBC	12 OP 3 SC 2 ST 6 OBC	11 OP 4 SC 2 ST 6 OBC	370
KARNATAKA	12 OP 3 SC 2 ST 6 OBC	22 OP 1 OPPH 7 SC 4 ST 11 OBC 1 OBCPH	22 OP 1 OPPH 7 SC 3 ST 12 OBC 1 OBCPH	24 OP 7 SC 4 ST 11 OBC 1 OBCPH	22 OP 1 OPPH 7 SC 3 ST 13 OBC	22 OP 1 OPPH 7 SC 3 ST 14 OBC	34 OP 1 OPPH 9 SC 1 SCPH 4 ST 1 STPH 19 OBC	11 OP 4 SC 2 ST 6 OBC	12 OP 3 SC 2 ST 6 OBC	370
BRANCH WISE TOTAL	46	92	92	93	93	93	139	46	46	740

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