

NATIONAL INSTITUTE OF TECHNOLOGY
ROURKELA -769008 (ORISSA)

MINUTES OF THE 6TH MEETING OF THE SENATE OF THE INSTITUTE, HELD
AT 8.30 A.M. ON 23.09.04 IN THE SENATE HALL OF N.I.T. ROURKELA.

MEMBERS PRESENT :

1.	Prof. S.K.Sarangi	Director and Chairman, Senate
2.	Prof.R.K.Bhandari	Associate Director,VECC-Kolkata
3..	Dr.A.K.Panda	Visiting Prof. in CE.
4.	Dr.K.K.Mishra,	Dean (A.A) and Prof. in CE.
5.	Dr.G.K.Roy,	Dean (PD) and Prof in CH.
6.	Dr.G.Panda,	Dean(Admn) and Prof. in EI
7.	Dr.R.C.Behara	Dean (SRICCE) and Prof in MM
8	Dr A.K.Sahoo	Dean (S.A) and Prof. in CE.
9.	Prof.R.N.Dashchoudhry	Prof. EE and Head Comp.Center
10.	Dr.J.K.Satapathy	Prof. & Head EE
11.	Prof.A.K.Pradhan	Prof. CE & CoE.
12.	Dr.K.M.Purohit	Prof. & Head CY
13.	Dr. S.Panigrahi	Prof. & Head PH
14.	Prof (Mrs.).S. Mahanty	Prof. & Head HS
15.	Dr. A.Roy.	Prof. & Head MA
16.	Dr..K.K.Mohapatra	Prof. & Head EI
17.	Dr. N.Kavi	Prof. & Head ME
18.	Dr. S.K.Jena	Prof. & Head CS
19.	Dr. K.N.Singh	Prof. & Head MM
20.	Dr. S.Adak	Head CM
21.	Prof. H.K.Nayak	Head (I/C) MN
22.	Dr.B.B.Biswal	Prof. & Head T&P
23.	Dr.G.S.Rath	Prof. EI
24.	Dr.K.C.Patra	Prof. CE
25.	Dr.M.Panda	Prof. CE
26.	Dr.N.Roy	Prof. CE
27.	Prof.J.K.Pani	Prof. CE
28.	Prof.N.R.Mahanty	Prof. CE
29.	Dr.A.Behera	Prof. MA
30.	Dr.D.G.Sahu	Prof. MA
31.	Dr.(Mrs.) K.L.Roy	Prof. MA
32.	Dr.B.Pradhan	Prof. CY
33.	Dr.P.C.Panda	Prof. EE
34.	Dr.P.K.Nanda	Prof. EE
35.	Dr. A.K.Panda	Prof. MM
36.	Dr.G.S.Agarwal	Prof. MM
37.	Dr.A.K.Pattjoshi	Prof. MM
38.	Dr.B.B.Verma	Prof. MM
39.	Dr.B.K.Nanda	Prof. ME
40.	Dr.R.K.Sahu	Prof. ME
41.	Dr.K.C.Biswal	Prof. CH
42.	Dr.S.K.Agarwal	Prof. CH
43.	Prof. K.R.Patel	Warden, of Halls
44.	Dr.S.K.Patel,	Project Officer, Nodal Center
45.	Er.S.K.Upadhyay	Registrar & Secretary, Senate
46.	Mr.P.C.Naik	AR (Aca)

2004-06-Senate-01 : A-Welcome to the Members :

The Director welcomed all the members to the 6th. meeting of the Senate meeting of the Institute.

B-Confirmation of minutes of the 5th. Meeting held on 28.05.04

The draft minutes of the 5th. Meeting of the Senate ,approved by the “Chairman Senate” were circulated to all the members . Since no comments/suggestions have been received from any member, the minutes were confirmed.

2004-06-Senate—02 : Action Taken:

The action, where ever necessary, taken on the basis of the resolutions of the 5th. Senate was reported by Dean(AA).

2004-06-Senate—03 : Presentation of Results of different Semesters :

The Supplementary examination results of – B. Tech (supple), M.Tech. 1st. semester (supple), M.Tech. 2nd & 4th Semesters, M.Sc 2nd year & M.C.A -1st semester (supple), and M.C.A.-2nd. & 4th. Semesters.. which have already been approved by the UGPEC & PGPEC respectively, and provisionally approved by Chairman Senate. The Senate approved the results and the list of successful candidates. Arising out of the discussion on the matter of 2004.05-Senate-04 (ii), the Dean(AA) informed the Senate that 2-students who could not secure the minimum eligibility criteria for registration into 3rd. semester were permitted to take fresh admission into 1st.semester as per the special consideration of the 5th senate.

2004-06-Senate--04. : Detailed Syllabus & Course Code of 1st. and 2nd Semesters :

The modified course structure and course codes for the 1st. and 2nd Semesters, as approved by the UGPEC on 09.09.04 was presented. A minor correction in the earlier approved structure for 1st. & 2nd. semesters was proposed as in the table given below.

At the same time, some of the courses of 1st & 2nd semesters were revised/modified by the concerned depts., the detail syllabi of these subjects, as in ***Annexure-I***, were also presented.

These were approved by the Senate.

SUBJECTS OF STUDY AND L-T-P SYSTEM
2004 -- Admission onwards

FIRST SEMESTER :

Sl. No.	Subject Code	Subjects	L	T	P	Credit
01	HS-101	English) OR	3	0	0	3
01.	HS-102	Industrial Psychology)	3	0	0	3
02	MA-101	Mathematics. - I	3	1	0	4
03	PH-101/103	Physics (2 Options)	3	1	0	4
04	CY-101/103	Chemistry (2 options)	3	1	0	4
05	EE -101	Basic Electrical Engg.) OR	3	1	0	4
05.	EI -101	Basic Electronics)	3	1	0	4
06	PH -171	Physics Lab.) OR	0	0	3	2
06.	CY-171	Chemistry lab)	0	0	3	2
07	CS-171	Basics of Computing	0	0	3	2
08	CE-171	Engg. Drawing & Computer Graphics	0	0	3	2
09	ME-171	Workshop Practice I	0	0	3	2
10	EA-171	Extra Academic Activity	0	0	3	2
Semester Total						29

SECOND SEMESTER :

Sl. No.	Subject Code	Subjects	L	T	P	Credit
01	HS-101	English) OR	3	0	0	3
01	HS-102	Industrial Psychology)	3	0	0	3
02	MA-102	Mathematics. - II	3	1	0	4
03	PH -102	Advance Physics	3	1	0	4
04	CE-110	Engg. Mechanics	3	1	0	4
05	EE -101	Basic Electrical Engg.) OR	3	1	0	4
05	EI - 101	Basic Electronics)	3	1	0	4
06	CY-171	Chemistry Lab) OR	0	0	3	2
06	PH -171	Physics Lab)	0	0	3	2
07	ME-130	Computer Aided Machine Drawing	0	0	3	2
08	CS -172	Programming & Data Structures	0	0	3	2
09	ME-172	Workshop Practice II	0	0	3	2
10	EA -172	Extra Academic Activity	0	0	3	2
Semester Total						29

	CY-102	Advanced Chemistry	3	1	0	4
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Students desirous of opting for **CY-102 -Advance Chemistry 3-1-0-4** may contact their respective Departmental Heads.

2004-06-Senate -05 : Revised U.G. Course Structure :

Revised U.G. Course structure for different subjects and reducing total credits to 152 for the 6-semesters (3rd. to 8th.) have not yet been received from most of the departments. While reminding the decision of the 5th. Senate (2004-05 Senate-05) HOD's were requested to submit the same to Dean (AA) at the earliest. For this purpose, a "Curriculum Committee" was decided to be formed in each Department consisting of all the DAC members and

at least two external members from nearby IIT's , NIT's and / Industry for revising the course structures. This was decided to be complete within 2-weeks and the course structure/syllabi be modified within 2 ½ months. The curriculum for each discipline should consist of i) Compulsory courses ii) Departmental electives and iii) Inter-departmental electives, in almost equal proportions (need not be exactly 1/3rd each).

2004-06-Senate-06 : *Restructuring the Student-strength of EI & CS Depts.*

In view of rapid technological evolution taking place in the country especially in the Electronics, Telecommunication and Software sector, there is a sudden increase in the demand for such intellectual resources and their potential. The placement records of our students, in these sectors have been excellent. At the same time our EI & CS departments have sophisticated and well equipped modern laboratories & Infrastructure along with highly qualified and trained faculty, capable of imparting quality education. Keeping in view the above facts, the Senate decided to increase the strength of U.G. students, of EI and CS Depts. from 30 to 60. It was further decided that out of the total strength of 60 in EI, 30 students will be enrolled for a degree in “**ELECTRONICS & INSTRUMENTATION ENGG**”. and the other 30 will be enrolled for the degree in “ **ELECTRONICS & TELE COMMUNICATION ENGG**”. The Department of **Electronics and Instrumentation Engineering** will be **renamed as Electronics and Telecommunication Engineering**.

2004-06-Senate--07 : *Change of Institution :*

The representation of Mr. Pravakar Mallick, father of Mr. Pradyumna Kumar Mallick, a student of NIT- Hamirpur through MHRD to change his. Institution to NIT-Rourkela was discussed. The Senate deliberated at length all the available details and observed that i) Mr. Mallick have to attend classes with students who are much junior to him but at the same time are of much higher academic standard and hence he will not feel comfortable and will face stiff competition from them academically , there by he is likely to develop a sense of defeatism. ii) Mr. Mallick has a number of back-papers , which he has to clear at NIT-Hamirpur, before taking admission here ,(In a similar situation earlier, REC-Srinagar students were asked to clear their back papers, at REC-Srinagar) iii) B.Tech. Regulations of NIT-Rourkela stipulates that a student should not take more than 8-years to complete his B.Tech course. But this student has already completed more than 7-years and there is no possibility that he can complete the rest of the courses in less than 1-year , iv) As per NIT-Hamirpur Academic Regulations, “a student has to complete his B.Tech. course in 7-years, failing which he will be removed from the Institute”. Mr. Mallick has already completed 7-yrs at NIT-Hamirpur, for which he was no more allowed to pursue his studies there. Taking into account all these factor, the members of the Senate felt extremely compassionate for Mr. Mallick and after considering all the above facts sympathetically, the Senate was of the view that admitting the boy at

NIT-Rourkela will cause more harm to him and hence Mr. Mallick is advised to admit his son in a College nearer to their place of residence so that the boy will be under direct supervision and guidance of his parents and will get the right opportunity to complete the course.

2004-06-Senate--08 : *Faculty Advisor :*

The Senate decided that each Department should select a faculty member, one for UG and one for PG, to act as faculty advisor. The faculty advisor is to guide the students on various academic matters.

2004-06-Senate-09 : *Year - back System—in U.G. Course.*

Students not being able to complete all the courses of a particular semester, within the 4-chances allowed to them, will come under the ***year-back system.***

Those students having back papers in the 1st.semester cannot register in the 5th Semester, and those having back in 2nd. Semester cannot register in the 6th. semester and so on. In that case they lose a year for clearing the back-papers, but they go home and waste their valuable time doing nothing, come back to appear the back paper and further lower their academic standard. Instead, it was proposed that, such a back- paper holder is to register for that paper in the concerned semester and at the same time register for a few papers in the current semester for which he is other-wise not permitted., the choice of papers being approved by his faculty advisor. This way he remains engaged for the entire period of his stay in the institute and his load in the higher semester will also be reduced. However, the attendance and all other requirements as applicable to regular students are also applicable to these students. The Senate deliberated on this and decided to implement this system w.e.f. spring semester, ie 2005.

2004-06-Senate--10 : *Change of Branch :*

The process of finalizing the change of branch takes quite some time, The students are given 15 days time after returning back from home, after summer vacation, for verifying their evaluated answer scripts and after that is finalized, the names of eligible candidates can be ascertained. As a result, some of the students attend classes of branches to which they do not belong. Hence it was decided to change their branch on the basis of their 2nd. Semester CGPA after it is passed by the UGPEC and approved by Chairman, Senate. In the event of a student securing above 8.0 on verification of his evaluated answer scripts, the student (if interested for a branch change) can be allotted a branch commensurate with his grade, irrespective of whether a seat is vacant in that branch or not. This seat will be over & above the sanctioned strength of that branch. The Senate also decided that this will be effective from the session 2004-05 batch.

2004-06-Senate--11 : *Status Report of M.Tech, M.Sc.,M.C.A. M.Tech. (R). and Ph.D. Admissions.*

The number of students admitted in the above courses and their status (which was earlier put-up to the PGPEC and RPEC) was presented to the Senate and the Senate approved it.

2004-06-Senate--12 : *Nomination of new Members to RPEC* :

In the RPEC, there used to be two members for a period of one year and two members for a period of 2-years (2003-02-Senate-08). The tenure of the two members having one year period Prof. K.K.Mishra and Prof. G.S.Rath has ended, as a result two new members are to be nominated. Because of urgency and on the request of Dean(AA) the Chairman, Senate has nominated DR.R.K.Sahoo (ME) and Dr.P.K.Nanda (EE) for a one-year period. The Senate approved it.

2004-06-Senate--13 : *M.Tech.—Eligibility for registering in higher Semesters,*

A student to be eligible to register in a higher semester must have to secure SGPA / CGPA of not less than 6.00 (M.Tech. Regulations - 4.5(iii) at pp-08), and it is obvious then that failing this he has to leave the M.Tech. programme. The CGPA of 6.0 is fixed after due consideration of all relevant factors and no further relaxation is possible. It was **decided** that, it should be CGPA of 6.0 at the end of 2nd semester (instead of SGPA of each semester) and a student securing less than CGPA of 6 after 2nd.semester may be permitted to take fresh admission into 1st. semester of M.Tech, if he so likes, in the similar manner as in the U.G. programme. However, in the event of a student securing SGPA of less than 6.00 in the 1st. semester, his scholarship will remain suspended, which can be restored with arrear, on securing CGPA of 6.00 at the end of 2nd. Semester. But, if the student takes fresh admission in the 1st.semester again, he will not be eligible for any scholarship.

- (b) Mr. Sabyasachi Behera, a student of M.Tech., in Chemical Engg. (Non-scholarship holder) failed to secure CGPA of 6.0 at the end of 2nd. semester and was asked to leave the Institute. He had requested to take fresh admission in 1st. semester. The Senate permitted him for the same.

2004-06-Senate--14. : *M.Tech. Admission Criteria : - Qualifying marks for SC/ST.*

On the issue of relaxation of qualifying marks (60% in aggregate in the qualifying examination) the Senate deliberated thoroughly and came to the conclusion that the criteria of 60% marks was fixed after giving careful consideration for maintaining proper academic standard in the Institution. Further SC/ST candidates because of their reservation have an added advantage of getting admission with GATE score lower than their “general” counter parts. In view of this , the Senate decided not to relax the existing eligibility criteria.

2004-06-Senate--15. : *Course work for M.Tech (RES) and Ph.D. Scholars :*

As per regulation, all M.Tech (Res) students are to complete course work of 12 to 16 credits and these courses may be taken from among the courses prescribed for the existing PG courses of the Institute. In departments / specializations, in which a PG course does not exist, new courses may be framed by the “PG curricula Committee” (DAC-PG&R + external members) in the similar manner as that of UG programmes (ie. 2004.06-Senate-05). The Senate further decided that, in the event of the number of students in a course falling below 4 (ie. 3 or less), the course can be offered in a “guided self-study” mode. There shall, however, be a mid-semester and end semester examination and assignments as deemed fit, by the instructor.

2004-06-Senate-16 : *Course work for Ph.D. Scholars , for students with M.Sc. Degrees.:*

The Ph.D.Regulation (Art. 7.1 & 7.2 at pp-6) stipulates that course work is compulsory for all students enrolled for Ph.D. programmes except for those with M.Tech degree in the same discipline. M.Sc. students doing Ph.D. in the same discipline of Science have to take a minimum of 8- course credits. These courses for Ph.D. in Basic Sciences should of higher standard than the M.Sc. level courses (may be of M.Phil standard). Since these courses do not exist in the Departments, they have to be framed and are to be approved by the Senate or Chairman- Senate. A scholar can pursue this course in “guided-self-study” mode .The system of valuation and grade calculation for these courses will be same as that applicable to M.Tech programmes. The student has to appear at the examination for these courses and secure at least ‘C’ grade in each subject.

2004-06-Senate--17 : *New QIP Programmes – In all Depts.*

Application formats had already been sent to all HODs, with a request to submit proposals for new QIP - M.Tech. and Ph.D. programmes in their departments. The Senate urged the HODs to expedite the process.

2004-06-Senate--18. : Semester and L.T.P System for M.Sc. Programmes.

The Senate decided to start semester system with LTP pattern in P.G. courses in Basic Sc. Concerned HODs were requested to formulate the course structures accordingly.

2004-06-Senate-19 : Eligibility Criteria for admission to M.Sc. Programmes :

A student to be eligible to take admission to any M.Sc. programme should have passed B.Sc. (or +3 Sc.) in the relevant discipline with at least 50% marks in aggregate but need not be a Hons' Graduate. However, the Senate decided that PASS student can also be considered for admission if seats remain vacant after admitting Hon's students, but the mode of selection & suitability of pass students is left to the concerned HOD's.

Further, for admission to M.Sc.in Physics one should have taken "Physics & Mathematics" and for M.Sc. in Chemistry, should have taken ' Chemistry & Mathematics' at the B.Sc. (or +3 Sc.) level. On the question of relaxation of " Mathematics" for M.Sc.in Chemistry, Senate decided against any relaxation.

2004-06-Senate-20 : T.A. / D.A. for Teaching Assts. :

On the subject of payment of TA/DA to Teaching Assts at par with teachers, the Senate decided that teaching assts can not be treated at par with faculty members in every matter, not only for TA/DA. But, depending on the type of journey they have to perform, decision will be taken by the Director on case to case basis.

2004-06-Senate-21. : Introduction of Environmental Sc. Course in all branches :

On the subject of introduction of one semester module course in Environmental studies in U.G. Courses the Senate decided that an inter-departmental elective may be offered to the students of 7th / 8th semester and the HOD's are requested to formulate their course structure accordingly.

2004-06-Senate-22 : *Payment of fees by F.Ns, NRIs and PIOs* :

As per the Office Memorandum received from the MHRD, Dept of Secondary & Higher Education regarding payment of fees by Foreign Nationals, NRIs and PIOs, all the above categories of students admitted /to be admitted under DASA and other similar schemes including such old students, admitted in NITs during previous academic sessions shall be charged fee at the rates mentioned below from the academic session 2004-05 onwards. US \$ 2000 per annum for students of SAARC countries and US \$ 4000 per annum for the remaining countries. This would mean that all NITs would have a common fee structure for the above categories of students. This was approved by BOG and reported to the Senate.

2004-06-Senate-23 : *Awards to Students : Reporting to Senate.*

It is heartening to note that two of our students have brought laurels for our Institute. They are ;

- I) Mr. Dibyajyoti Behera, 2nd. Year B.Tech. –He won the 1st. prize in an essay competition organized by the Consumer Protection Council-Rourkela and the award was presented to him by the ADM Rourkela.
- II) Mr. Saurabh Singh Raghubanshi, a student of 2nd. Year B.Tech. (ME) won the 1st prize in “WIZARD OF BIZ” a part of TECHNICHE organized by IIT-Guwahati. Heartiest congratulations to them.

2004-06-Senate-24 : *Correction of Certificates* :

Some M.Tech. students have been issued **M.Tech.** certificate with **B.E.** mark-sheets & T.C.& C.C. One of them have requested to change the mark sheet with M.Tech. mentioned in it. Either the mark sheet or the Degree certificate is to be changed as per the decision of the 1st. Senate---**2003-Senate-10 ie. Renaming of B.E. M.E.(R), M.E(PT) degrees..** Senate decided to issue certificates of equivalence of **BE & B.Tech.** or **M.E. / M.Tech.** to such students who have been issued certificates/mark sheets of the above type.

2004-06-Senate-25 : *Standing Disciplinary Committee* :

As per the provisions in B.Tech. Regulations – Appendix-VII at pp-46, regarding conduct & discipline two faculty members are to be nominated by the Senate to the Standing Disciplinary Committee, for a period of two years. One of the faculty members, Prof. P.C. Panda (EE) requested to be relieved of the responsibility. Chairman, Senate had provisionally nominated Dr.S.S.Mahapatra to this Committee for a period of two years w.e.f. 01.07.04. Post facto approval of Senate was accorded.

2004-06-Senate- 26 : *Conduct Certificate of students* :

As it is now, even if a student receives punishment from the Standing Disciplinary Committee, his certificate says CONDUCT : “GOOD”. If there is a history of bad conduct the certificate should read “CONDUCT : Conduct history attached”. In the attachment there should be a two line description of the offence and the punishment awarded. It was proposed to introduce this provision w.e.f. 1st November-2004, and subsequently incorporated in the UG & PG Rule Book. The Senate was not in favor of this .and decided to follow the present practice.

2004-06-Senate- 27 : *Draft Certificate Designs :*

A few draft designs of **degree certificates** and **mark sheets** were presented before the Senate and it decide to use the IIT model certificates for both B.Tech. and M.Tech. degree certificates.

2004-06-Senate-28 : *Any other matter with permission of Chair.*

(A) Ban on Ragging in Educational Institutions. :

As per the directive of “The Hon’ble Supreme Court”, vide their order Dt. 4.5.2001 regarding steps to be taken by Educational Institutions to eliminate ragging from Educational System, the following the measures were decided to be taken by our Institution:

(I-a) The prospectus, form for admission and any other literature issued to the students for admission will clearly mention that ragging is banned in the institution and any one found indulging in ragging is likely to be punished appropriately which may include expulsion from the Institute.

(I-b) The application form for admission/enrolment will have printed undertaking to be filled up and signed by the candidate to the effect that he/she is aware of institute’s approach towards ragging and the punishment to which he/she shall be liable if fund guilty of ragging. A similar undertaking is also to be obtained from the parent / guardian of the applicant.

(I-c)A printed leaflet detailing when and to whom one has to turn to for information, help and guidance with the addresses and telephone numbers of such persons should to be given to the freshers at the time of admission.

(II) At the commencement of the academic session the Institute will constitute a Proctorial Committee consisting of senior faculty members and hall authorities like warden/Supdt. and a few responsible senior students-

- a) to keep a continuous watch and vigil over ragging so as to prevent its occurrence and recurrence,

- b) to promptly deal with the incidents of ragging brought to its notice and summarily punish the guilty either by itself or by putting forth its findings before the authority competent to take action.

An action taken report will be sent by the Institute to the Ministry within a fortnight detailing the steps taken by the Institute in accordance with the Supreme Court guide lines to ensure the prevention of such incidents.

(B) Filling up of Vacant UG Seats :

Even after the 2nd phase of counseling, the CCB (AIEEE) gives directives to fill up the remaining vacant seats and this process goes beyond July, as a result students taking late admission face numerous difficulties. In view of this “The Board noted the position of UG admission through AIEEE examination. Regarding a few vacant seats, it was resolved that in view of the shortage of hostel accommodation and the progress of classes, the vacant seats will not be filled up”. This is for information of Senate.

(C) Renaming of the Department. :

Keeping in tune with other institutes and as per request of the Departmental faculty “ The Board accepted the proposal for renaming of the Department of ‘Computer Science Engineering and Applications’ to ‘Department of Computer Science and Engineering’ with immediate effect , and directed the Senate to frame the academic programme accordingly.

(D) Short Term Courses :

All ISTE/AICTE/QIP sponsored courses including Winter & Summer Schools are covered under *Continuing Education Programme* and hence has to be processed through the **SRICCE** office. Hence it is requested that the Faculty member submitting the proposal for the above agencies have to submit through SRICCE office(or a copy of the proposal may be submitted to SRICCE office). The proposal will carry a forwarding letter by the proposer (Co-ordinator) requesting the sponsorer to send the cheque/draft in favor of “Continuing Education-NIT Rourkela”. All the expenses will be made through SRICCE office, like other Continuing Education Programmes. The Senate approved the above norms.

(E) Guidelines for arranging Nationals & International Conferences :

For making the process of arranging National & International Conferences easier and for encouraging more such activities in the

Institution, the norms, procedures and guide lines suggested as per ***Annexure-II*** , was approved by the Senate.

(F) **System of Adjunct Professorship :**

It was decided to introduce a system of *Adjunct Faculty* in the Institute as per the details given below:

System of Adjunct Professorship

It is proposed to introduce a system of Adjunct faculty in the Institute.

Basic Rules

1. There will be a system of inducting Adjunct faculty in the Institute.
2. The objective of appointing Adjunct faculty is not to tide over the shortage of faculty, but to tap the experience and expertise accumulated in industry and profession to enrich our academic programme.
3. The persons will be nominated from the academically active professional engineering community. They will include senior engineers employed in industry (large or small) or self employed professionals. Typical qualifications, experience and expertise should be comparable, preferably superior to corresponding positions in the Institute. [Lack of a Ph.D. will be compensated by superior expertise, experience and professional recognition among peers].
4. It will be at two levels
 - Adjunct Professors
 - Adjunct Assistant Professors
5. Proposals giving a short biodata and the courses to be taught including number of hours, and students to be supervised for projects will be submitted by counterpart faculty to Dean (AA) through the Head of the Department. Dean (AA) will send it to Director with his recommendation. On approval of Director, the Registrar or DR/AR (Acad) on his behalf will issue an invitation with copies to HOD and counterpart faculty. Proposals can also be originated by HOD, Dean or Director with the consent of the proposed counterpart faculty.
6. Appointment of Adjunct faculty will be for a period of one semester or one year depending on the activity proposed.
7. Ordinarily there will be no fee or remuneration to the adjunct faculty. Any travel expense can be reimbursed and local hospitality, when necessary, will be provided. In special circumstances Director may approve reimbursement of out of pocket expense.
8. Adjunct faculty can participate in classroom teaching, paper setting and evaluation, supervision of projects, the division of work being decided mutually by him and the counterpart NIT faculty. [The contribution of adjunct faculty can be anything between

a one-hour lecture to the full course]. The NIT faculty will handle all administrative matters such as submitting question papers to COE and reporting the grades.

The meeting ended with thanks to the Chair and all members.

(Prof. K.K. Mishra)
Dean (Academic Affairs)
NIT, Rourkela

(S.K. Upadhyay)
Registrar & Secretary Senate
NIT, Rourkela

Director & Chairman, Senate
N.I.T., Rourkela