Draft Minutes of the Third Meeting of the Senate held on 26th May 2003.

The following members attended the meeting.

1. Dr. S.U. Pathak – i/c Director   -   Chairman

Nominees

2. Shri P.U. Deshpande, D S and Director,

    ARDE, DRDO, Pune   -   Member

3. Dr. V.M. Pandharipande, Prof. Osamania   -   Member
    University, Hyderabad

4. Shri Satish Parchure, M. D. US Interactive   -   Member
    Mumbai

5. Dr. Subhash Paranjpe, M.D.   -   Member
    WELMET Technology Pvt. Ltd.
    Nagpur.

6. Dr. Prakash Mangalgiri   -   Member
    Group Director
    Aeronautical Development Agency
    Bangalore

Office Bearers (Members)

7. V.K. Deshpande, Dean (Acd)
8. D.R. Peshwe, Dean (Exam)
9. P.D. Porey, Dean (R&D)
10. A.G. Deshpande, Dean (P&F)
11. I.K. Chopde, Dean (Adm)
12. V.B. Borghate, Dean (St.C.)
13. C.S. Moghe, HoD Electronics & Comp. Sc. Engg.
14. A.G. Keskar, Prof. of Electronics
15. L.M. Gupta, Head of Applied Mechanics
16. R.K. Ingle – Prof. of Applied Mechanics

17. G.N. Ronghe – Prof. of Applied Mechanics

18. V.A. Mhaisalkar, HoD Civil Engg.

19. B.V. Shastri, Prof. of Geology

20. S.P. Jog, Prof. of Civil Engg.

21. R.R. Gawalpanchi, Prof. of Civil Engg.

22. K.L. Thakre, HoD Elect.

23. M.K. Khedkar, Prof. of Electrical Engg. & i/c T&P

24. S.G. Ghangrekar, HoD Mathematics

25. G.P. Singh, Chief Warden

26. A.K. Gowardhan, HoD Physics

27. S.S. Umre, HoD Chemistry

28. (Ms.) M. Ghoshal, Head of Humanities Deptt.

29. N.V. Deshpande, HoD Mech. Engg.

30. P.M. Padole, Prof. of Mech. Engg.

31. H.T. Thorat, Prof. of Mech. Engg.

32. Animesh Chatterjee, Prof. of Mech. Engg.

33. R.K. Paretkar, HoD Met. Engg.

34. R.K.P. Singh, Prof. Met. Engg.

35. S.B. Shringarputale, HoD Mining

36. B.M. Ganveer, Registrar   – Secretary

Shri V.S. Kapse, Asstt. Prof. in Architecture represented the Deptt. of Architecture.

Dr. B.B. Khanna, Dr. N.L. Sarda, Dr. R.N. Singh, Dr. Vikas Lothe, and Dr. A.D. Pophale, Shri V.K. Bakde, Dr. A.G. Kothari and Dr. A.H. Reddy could not attend the meeting.

The following agenda was discussed.

S-03.01   **To Note the Minutes of the 2nd Meeting of the Senate held on 6th January 2003.**

The minutes of the 2nd Meeting of the Senate held on 6th January 2003 have been noted.

S-03.02　　**To note the report regarding action taken on the minutes of the 2ⁿᵈ Meeting of the Senate held on 6ᵗʰ January 2003.**

The Senate noted the report regarding action taken on items No. S-02.01, 02.02, 02.03, 02.04, 02.05, 02.06, 02.08, 02.09, 02.011 and 02.12.

As regards item no. 02.07 the Senate noted the action taken report about the increase in intake capacity in Computer Science and Engineering, Electronics engineering and Metallurgical Engineering and directed to implement the same from the academic year 2003-2004.

As regards item no. 02.10 the Senate members were appraised about the visit of expert team from AICTE to VNIT, on 17ᵗʰ May 2003 in response to our proposal for starting new PG programmes in ;

　　i)　　Structural Dynamics and Earth Quake Engineering
　　ii)　　Material Engineering
　　iii)　　Heat and Power Engineering
　　iv)　　Mechanism and Machine Design Engineering

The Senate further permitted to notify these PG programmes alongwith ongoing PG programmes in the brochure for the admission from the academic session 2003-2004, subject to approval from AICTE and MHRD, GoI.

S-03.03　　**Item for information.**

a) Senate noted the inclusion of new members on the Senate and warm welcome was accorded to the newly inducted members.

b) Prof. N.V. Deshpande, Chairman of first B.Tech admission for the academic year 2003-2004, appraised the house about the ONLINE admission process based on AIEEE rank obtained by the students.

c) The Director informed the Senate about the award of various projects such as ;
　　i)　　TEQIP (World Bank)
　　ii)　　MHRD Project (R&D, MODROB)
　　iii)　　ARDB Project (Metallurgy Department)
　　iv)　　KVIC Project (Rural Industrialization) to VNIT, Nagpur.

d) The Director informed the Senate about total take over of VNIT by Govt. of India.

S-03.04   **To consider the norms for convocation.**

The Senate approved the norms of Convocation with following modifications :

1. The date of conduct of the Convocation of VNIT should be **GENERALLY** on **Second Saturday of August** every year.

2. The Convocation proceedings shall be held in English .

3. The parchment of the degree shall be in English and Hindi.

4. The parchment of the degree shall be signed by the Chairman, Board of Governors and the Director of VNIT, in token of the conferment of the degree.

5. In the presentation of M.Tech. Degree to be made by Dean (Academic) the departments shall be listed in alphabetical order.

6. As regards the Convocation Costumes, the colour of the scarf for the department of Electrical Engineering shall be **RED** instead of Olive Green.

S-03.05   **Institution of Awards / Medals through endowment funds.**

The Senate approved the item with following suggestions :

(a)   All information regarding medals and prizes shall be notified to the students. As regards the Scholarship for Ph.D. programme, the amount shown as Rs. 2,800/- be read as Rs. 5,000/- or "as applicable" in case of CSIR/UGC/GATE

(b)   The amount of Scholarship be read as Rs. 5,000/- instead of Rs. 7,000/- ;

(c)   The amount of VNIT Research Scholarship be read as Rs. 5,000/-, Rs. 6,000/- and Rs. 7,000/- per annum for First, Second and Third year respectively.

Further, it was resolved that tenure of Research Scholarship shall not exceed three years. As regards UGC, CSIR Fellowships, the amount shall be "**as applicable.**"

S-03.06   **To consider and approve the Scheme of Teaching / Examination and Syllabus for UG programmes.**

The Senate approved the proposal regarding Teaching / Examination schemes for U.G. Programme and also the syllabus for first, second, third

and fourth Semester of B.Tech. for all branches and also for 7th and 8th Semester for Mining Engineering.

The Senate approved in principle the implementation of Credit Point Based Grade System for the batch of students admitted to First Year B.Tech., B.Arch. courses from the session 2003-04 onwards with a suggession that the APEC should work out modalities of Credit Point Based Grade System and be placed before the Senate Standing Committee for its approval before implementation.

In order to resolve the issue of considering Mathematics in 4th semester of Electrical Engineering, it was decided to constitute a Sub-Committee under the Chairmanship of Dean (Acd) and two representatives of Board of Studies from the Deptt. of Electrical Engg. and Basic Sciences. The recommendations of the Committee shall be placed before the Senate Standing Committee through APEC, for consideration before implementation.

The title of subject Code 3R04 is to be corrected as Physics III instead of Physics – II .

S-03.07 **To consider and approve the Scheme of Teaching / Examination and Syllabus for PG programmes.**

The Senate approved the Scheme of Examination and Syllabi for 1st and 2nd Semester in principle. However, looking in to the variation in number of contact hours of P.G. Programmes in different departments, it is decided that the APEC will re-examine the issue and place before the Senate Standing Committee for it's approval before implementation.

It was also pointed out by the Hon'ble Members to start inter disciplinary P.G. Programme such as Mechatronics, Geo Information Systems etc.

It was further resolved that the Grade Point Based Credit System be implemented for M.Tech programmes for the batch of students admitted from the session 2003-04 onwards.

The Senate suggested to review scheme of examination for 3rd and 4th Semester and place it in the subsequent meeting for consideration and approval.

S-03.08 **To consider the discontinuation of UG course in Structural Engineering.**

The Senate approved discontinuation of U.G. course in Structural Engineering, as proposed.

S-03.09 **To consider the increase in intake capacity of Mining Engineering.**

The Senate did not agree to increase intake capacity in the Mining Engineering.

S-03.10 **To consider and approve the formulation of Rules for change of branch.**

The Senate approved the formulation of rules for change of branch, as proposed for this year only. However, the change of branch shall not be permitted for the batch of students admitted from 2003-2004 and onwards.

S-03.11 **To consider the application of Common Syllabus for 1ˢᵗ year of B.Tech and B.Arch.**

The Senate approved that the syllabus for first year B.Arch. should be the same as that for first year B.Tech. course in engineering for the batch of students admitted from the academic session 2003-04 onwards. In view of this, the syllabus proposed for first and second semester of B.Arch. by the Board of Studies in Architecture, becomes redundant and hence the Senate directed the BoS in Architecture to restructure the Scheme of Examination and Syllabi for 3ʳᵈ and 4ᵗʰ semesters.

S-03.12 **To indicate the specialization in M. Tech. Electronics programme.**

The Senate approved the inclusion of specialisation in Electronics programme. However, the BoS in Electronics Engineering was requested to suggest more broad based specialisation and place before SSC through APEC.

S-03.13 **To approve the Academic Calendar for the Year 2003-2004.**

The Senate approved the Academic Calendar for the year 2003-04, as proposed.

It was further suggested that there should be a provision of '**Open Day**' in the Academic Calendar, wherein the parents in particular and public in general be invited for appraisal of the academic activities of the Institute. The industries also can be invited on the '**Open Day**'.

It was suggested to conduct two main cultural activities in two academic sessions i.e. Aarohi and Odyssey so that the academic activities do not suffer.

S-03.14   **Any other item/s with the permission of Chair.**

Provision for Admission to PG courses under the category of sponsored candidates.

The Hon'ble member suggested that the discussion should be held with DRDO and Air Force Maintenance Command to get sponsored candidates for M.Tech. programmes.

S 03.15 :   **To consider and approve the norms for the dealing with the cases of Unfair Means.**

While deliberating the issue of norms of dealing with the cases of unfair means, it was decided that the norms related to students were approved by the Senate. Whereas those pertaining to teachers, the APEC was directed to examine the issue, place it before the Senate Standing Committee for its consideration before implementation.

S 03.16 :   **To consider and approve starting of Full Time Ph.D. Fellowship.**

The recommendations of the Sub-committee for VNIT Ph.D. fellowships were approved by the Senate which suggested a provision of grant of Rs. 10,000/- per annum towards contingencies for candidate.

S 03.17 :   **To consider and approve the recommendations of Board of Studies in Metallurgical Engineering Department.**

The Senate approved the change in nomenclature of B.Tech. Metallurgical Engineering programme as B.Tech. "Metallurgical and Materials Engineering" alongwith the eligibility criteria for M.Tech. Materials Engg. course, as proposed. With this change, the title of the deptt. shall be changed from presently – Deptt. of Metallurgical Engineering to Deptt. of Metallurgical and Materials Engineering.

The above resolution shall be implemented from the academic session 2003-04.

S 03.18 :   **To consider and approve the report of CEC in respect of Analysis of results for Summer 2003, cases of unfair means and the decision regarding carry-on students.**

The Senate accepted and approved the report of CEC in respect of ;

(i) Analysis of results for Summer 2003

(ii) Cases of unfair means ; and

(iii) the decision regarding carry-on students.

While deliberating on the analysis of the results it was resolved that ;

1) there should not be a provision of Grace Marks and

2) the refusal of sessional marks obtained by the students can not be permitted at subsequent examinations. This will be applicable for the batch of students to be admitted from 2003-04 onwards.

S 03.19 : **To consider and approve in principle the proposal of starting new academic programmes from the Session 2004-05.**

The Senate approved the proposal for starting Under-Graduate programme in Chemical Engineering in principle. However, as regards to teaching programme, directed the Institute to make detailed proposal for B.Tech. Chemical Engineering for processing the matter with appropriate authorities.

The Senate did not agree to start P.G. Programme in Computer Application (MCA) and Management (MBA).

The Senate suggested to start inter-disciplinary engineering programmes in P.G. courses.

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

__Chairman

__Secretary