

MINUTES OF THE SIXTEENTH MEETING OF THE SCHOOL BOARD OF THE SCHOOL OF SCIENCES HELD ON DECEMBER 24, 1997 AT 1.00 A.M. IN THE CONFERENCE ROOM OF SCHOOL OF SCIENCES, IGNOU, MAIDAN GARHI, NEW DELHI-110 068.

The following were present:

1.	Prof. B.S. Saraswat	Chairman
2.	Prof. M.M. Pant	Member
3.	Prof. S.C. Garg	Member
4.	Dr. Vijayshri	Member
5.	Dr. Poornima Mital	Member
6.	Dr. Javed A. Farooqi	Member
7.	Dr. Amrita Nigam	Special Invitee
8.	Prof. S.S. Hasan	Special Invitee
9.	Prof. R.K. Bose	

Prof. V.V. Mandke, Prof. Devesh Kishore and Dr. S. Peppin could not attend the meeting.

At the outset the Chairman extended a warm welcome to all the members. He then informed the Board that the following members had completed/will be completing their term on the dates shown against their names:

1.	Prof. Shakti R. Ahmed	25.6.97
2.	Prof. V.C. Nanda	25.6.97
3.	Prof. A.W. Joshi	25.6.97
4.	Prof. I.A. Niyazi	16.8.97
5.	Prof. V.V. Mandke	25.12.97
6.	Prof. Devesh Kishore	25.12.97
7.	Prof. S. Peppin	25.12.97
8.	Dr. Vijayshri	25.12.97
9.	Dr. Poornima Mital	25.12.97
10.	Dr. Javed A. Farooqi	25.12.97

The Board acknowledged the contributions made by these members and placed on record its appreciation for the same.

Item No.1: To Confirm the Minutes of the Fifteenth Meeting of the School Board

16.1.1 The Board was informed that the Minutes of the Fifteenth Meeting held on March 19, 1997 were circulated to the members on April 22, 1997. As no comments were received from any of the members, the Board confirmed the minutes.

Item No.2: To Coopt External Members of the School Board Under Clause 2(e) of Statute 10(A).

16.2.1 The Board was informed that the term of four external members coopted under Clause 2(e) of Statute 10(A) has expired. The Board decided to coopt the following four members from the panels recommended by various disciplines:

1. Prof. A.R. Varma, Ex-Director, NPL, New Delhi, (Physics)
2. Prof. R.N. Khanna, Delhi University, (Chemistry)
3. Prof. P.N. Srikant, TIFR Centre, IISc. Campus, (Mathematics)
4. Prof. P. Dayanandan, Madras Christian College, (Life Sciences)

Prof. Shakti R. Ahmed, Ex-Director, School of Sciences was coopted as the fifth member in view of her expertise and contributions in the field of distance education since statute provide for five external members.

Item No.3: To Consider the Report of the Committee Constituted by the Board for considering the eligibility of 10+2 Vocational Stream students for admission into B.Sc. Programme.

16.3.1 The report submitted by the Committee was discussed. The Board decided that the students of 10+2 Vocational Stream should be allowed admission after clearance in an entrance test. The Committee was entrusted with the task of devising the modalities and format of the test.

Item No.4: To consider a proposal for making two separate 4-credit Application Oriented Courses(AOC) instead of one 8-Credit AOC (Statistical Techniques and Operations Research).

16.4.1 The Board was informed of the recommendation of the Expert Committee of the course to offer two courses "Statistical Techniques (AST) and Operations Research (AOR)" of 4 Credits each in place of one course "Statistical Techniques and Operations Research" of 8 Credits, which would facilitate more flexibility in choice of courses and would be able to accommodate students of varying backgrounds and needs. The first course would assume a pre-requisite knowledge of mathematics at +2 level. The second would assume a further knowledge of a small portion of Block-1 of the first course which would be provided in a suitable form in an appendix in the second course. The Board advised that necessary information in respect of courses (other than AST) which can be taken with the course AOR be included in the Programme Guide.

The Board approved the proposal subject to this observation/advice.

Item No.5: To recommend to the Vice-Chancellor names of additional Paper Setters for MTE-03, MTE-08 and MTE-10 courses.

16.5.1 The Board decided to recommend to the Vice-Chancellor names of additional Paper Setters for MTE-03, MTE-08 and MTE-10 courses as proposed in the agenda.

Item No.6: To approve names of additional Course Writers for Physics Elective Course, Physics of Solids.

16.6.1 The Board approved the proposed names.

Item No.7: To approve the Syllabi of various courses.

16.7.1 The syllabi of Advanced Inorganic Chemistry (4 Credits), Basics of Aquaculture (8 Credits), Coastal Aquaculture (8 Credits) and Fresh Water Aquaculture (8 Credits) courses as designed by respective expert committees were perused by the Board and approved.

Item No.8: To take note of the action taken by the Chairman on recommending the names of Course Writers/Additional Course Writers for various courses.

16.8.1 The Board took note of the action taken by the Chairman on recommending the names of Course Writers for the Advanced Inorganic Chemistry course, Aquaculture courses and the Animal Diversity course (LSE-11(L)), and additional Course Writers for LSE-09, LSE-10, Environmental Chemistry (AEC-1) and Electrical Circuits and Electronics (PHE-10) courses.

16.8.2 While ratifying the action taken by the Chairman, the Board reiterated its earlier advice that the national character of the University should be reflected in the composition of the course teams.

The advice was noted for future.

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

RS
8/11/98
(B.S.SARASWAT)
CHAIRMAN