MINUTES OF THE 22<sup>ND</sup> MEETING OF THE SCHOOL BOARD OF SCHOOL OF SCIENCES HELD ON JANUARY 12, 2001 AT 10.30 A.M. IN THE COMMITTEE ROOM OF SCHOOL OF SCIENCES, IGNOU, MAIDAN GARHI, NEW DELHI-110 068.

#### The following were present:

1. Prof. S.C. Garg

Chairman

- 2. Prof. T.P. Singh
- 3. Prof. A.K. Bakshi
- 4. Prof. Vijay A.Singh
- 5. Dr. Pratibha Jolly
- 6. Prof. B.S. Saraswat
- 7. Prof. S.S. Hasan
- 8. Prof. Parvin Sinclair
- 9. Prof. S. Kannan
- 10. Prof. S.V.Chaudhary
- 11. Prof. A.R. Khan
- 12. Dr. Vijayshri (Special Invitee)
- 13. Dr. Jaswant Sokhi
- 14. Dr. S.R. Jha
- 15. Dr. Pushplata Tripathi
- 16. Dr. Lalita S. Kumar
- 17. Dr. Atul Razdan

Prof. Shobha Madan, Prof. Manohar Lal and Dr. Anju Sehgal Gupta could not attend the meeting.

At the outset, the Chairman greeted all the members in the New Year. Particular welcome was extended to members from outside IGNOU. He hoped that their expertise and experience would help the school in charting new frontiers.

The following items on the agenda were deliberated:

## Item No.1 To confirm the Minutes of the 21<sup>st</sup> Meeting of the School Board of School of Sciences held on Aug. 17, 2000 at 11.00 a.m.

- The Board was informed that the minutes of the 21<sup>st</sup> Meeting of the School Board of School of Sciences were circulated to all members vide our letter No. IG/SOS/2000/544 dt. 28.9.2000 and no comments were received from any member. The Board was requested to confirm the minutes.
- The Minutes of the 21<sup>st</sup> Meeting of the School Board of School of Sciences were confirmed without any amendment.

#### Item No.2 Matters arising out of the Minutes

The Chairman informed the School Board that the letters were sent to all external members co-opted on the School Board in the previous meeting. However, since Prof. Anil Sadgopal did not respond, Dr. Pratibha Jolly was approached and she consented to be on the School Board. The Board was informed that the item on Ph.D. programme in Mathematics approved by the Board in its previous meeting had been submitted to the Research Council for

its approval. The Chairman also informed the Board that the School has launched Certificate Programme in Teaching of Primary School Mathematics with effect from Jan., 2001. Subsequently, in response to the enquiry from one of the members, the Board was informed that for the academic year 2001, enrolments in B.Sc. have increased to about 4000 from about 2,400 in the year 2000.

### Item No.3 To Consider and approve the Ph.D. programme in Physics

The proposed Ph.D. programme in Physics was presented to the Board by the Chairman. He also requested Dr. Vijayshri to explain the salient features of the programme and the recommendations of the Expert Committee of Physics.

The Board discussed the proposal at length and sought clarifications on the structure of the programme, admission criteria and the role of joint supervisor. The concerns of the Board were noted and the clarifications were made by the Chairman. Subsequently, the Board approved the proposal with the broad understanding that the requirements of Research Policy of the University be kept in view, as far as possible. The modified version is enclosed as Annexure 1.

### Item No.4 New physics electives in B.Sc. programme

The Chairman explained the need and rationale for introducing new physics electives in the B.Sc. programme. The members appreciated the initiative for adding these courses. While approving these courses, some members desired that the School may also consider developing a Foundation Course on Communications in view of its importance in modern times.

# Item No.5 Approval of the names of Moderators, Paper Setters and Evaluators of various courses offered by SOS

The Board approved the names for mathematics and life science courses. However, for CHE-05 and CHE-09, the Board authorised the Chairman to approve the names after reviewing them in consultation with the Professors of the discipline.

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

(S.C. Garg) Chairman