

**MINUTES OF THE 46<sup>TH</sup> MEETING OF THE SCHOOL BOARD OF THE SCHOOL OF SCIENCES HELD ON 15<sup>TH</sup> MAY, 2013 AT 11.00 A.M. IN THE CONFERENCE ROOM OF BLOCK D, IGNOU, MAIDAN GARHI, NEW DELHI – 110068.**

The following members were present:

1. Prof. Geeta Kaicker, Director (SOS), Chairperson
2. Prof. J.M. Khurana, University of Delhi
3. Prof. Oommen V Oommen, Chairman, Kerela State Biodiversity Board
4. Prof. M.H. Qureshi, Jamia Millia Islamia
5. Prof. J.P. Srivastava, University of Delhi
6. Prof. S.K. Gakhar, Maharishi Dayanand University, Rohtak
7. Prof. D. Gopal, SOSS, IGNOU
8. Prof M.K. Salooja, SOA, IGNOU
9. Mr. Shashi Bhushan, SOCIS IGNOU
10. Dr. V. VenkatRamanan, CSD, IGNOU
11. Prof. S.S. Hasan, SOS, IGNOU
12. Prof. Vijayshri, SOS, IGNOU
13. Prof. Sunita Malhotra, SOS, IGNOU
14. Prof. Poornima Mital, SOS, IGNOU
15. Prof. Sujatha Varma, SOS, IGNOU
16. Prof. Jaswant Sokhi, SOS, IGNOU
17. Prof. Neera Kapoor, SOS, IGNOU
18. Prof. B.I. Fozdar, SOS, IGNOU
19. Prof. S.R. Jha, SOS, IGNOU
20. Prof. Amrita Nigam, SOS, IGNOU
21. Prof M.S. Nathawat, SOS, IGNOU
22. Dr. Bano Saidullah, SOS, IGNOU
23. Dr. Sanjiv Kumar, SOS, IGNOU
24. Dr. Benidhar Deshmukh, SOS, IGNOU
25. Dr. Manish Trivedi, SOS, IGNOU
26. Dr. Sanjay Gupta, SOS, IGNOU
27. Dr. Arvind Kumar Shakya, SOS, IGNOU
28. Mr. Pawan Kumar, SOS, IGNOU

The following could not attend the meeting.

1. Prof. S.C. Garg, SOS, IGNOU
2. Prof. B.S. Saraswat, SOS, IGNOU
3. Prof. Javed A. Farooqi, SOS, IGNOU
4. Dr. Subhakanta Mohapatra, SOS, IGNOU

The meeting began with the Chairperson welcoming all the members, and particularly the new members (nominated under Clause (2)(e) of Statute 10 A of the Statutes of the University, Prof. J.M. Khurana (University of Delhi), Prof. Oommen V Oommen (Chairman, Kerela State Biodiversity Board), Prof. M.H. Qureshi (Jamia Millia Islamia, New Delhi), Prof. J.P. Srivastava (University of Delhi) and Prof. S.K. Gakhar (Maharishi Dayanand University Rohtak).

Thereafter, the following items on the agenda were deliberated upon:

**Item No. 1: Confirmation of the minutes of the 45<sup>th</sup> meeting of the School Board of the School of Sciences held on 28<sup>th</sup> September, 2012 and to note the action taken thereon.**

SB 46.1.1 The minutes of the 45<sup>th</sup> meeting of the School Board of the School of Sciences held on 28<sup>th</sup> September, 2012 were confirmed and the action taken report on the Minutes was noted by the members.

**Item No. 2: To ratify the minutes of the 3<sup>rd</sup>, 4<sup>th</sup> and 5<sup>th</sup> School Board Standing Committee meetings held on 30<sup>th</sup> October, 2012, 23<sup>rd</sup> November, 2012 and 26<sup>th</sup> April, 2013, respectively.**

SB 46.2.1 The minutes of the 3<sup>rd</sup>, 4<sup>th</sup> and 5<sup>th</sup> School Board Standing Committee meetings held on 30<sup>th</sup> October, 2012, 23<sup>rd</sup> November, 2012 and 26<sup>th</sup> April, 2013, respectively were ratified by the School Board and the action taken reports on the Minutes were noted by the members.

**Item No. 3: Matters arising from the minutes**

SB 46.3.1 Regarding Item no 3.2.1 and 3.4.1 of the 3<sup>rd</sup> School Board Standing Committee meeting: School Board resolved that all disciplines should communicate the recommendation for registration of a Ph.D. candidate to Research Unit only after the final approval of the synopsis by the Doctoral Committee and after due statutory procedures have been followed.

SB 46.3.2 Regarding item no 4.3.1 of the 4<sup>th</sup> School Board Standing Committee meeting and Item 5.1.1 of the 5<sup>th</sup> School Board Standing Committee meeting: The School Board resolved to follow the existing Research Ordinance in letter and spirit with respect to registration of new students by IGNOU faculty who are approved supervisors in a discipline and who are away from the School for an extended period of time.

SB 46.3.3 Regarding item no 4.9.2 of the 4<sup>th</sup> School Board Standing Committee meeting: The minutes will read as "The SBSC accepted the recommendation to grant exemption to all students who fall short in lab credits by up to 2 credits. However, it was decided that the cut-off date should be the Term-end Examination of June, 2012".

**Item no. 4: To consider and approve the Progress Report and the minutes of the Doctoral Committee Meeting held on 26<sup>th</sup> April, 2013 of Ms. Hemlata Maurya, a Ph.D. student in Math Education.**

SB 46.4.1 The School Board approved the Progress report and minutes of the Doctoral Committee of Ms. Hemlata Maurya.

**Item no. 5: To consider and approve the names of the course writers and editor for the course MMT-005 (Complex Analysis) of M.Sc. (MACS) programme.**

SB 46.5.1 The names of the course writers and editor for the course MMT-005 (Complex Analysis) of M.Sc. (MACS) programme were approved in the School Board.

**Item no. 6: To consider and approve the additional name of practical examiner for the course MMT-001 (Programming & Data Structures) of the M.Sc. (MACS) programme at the Delhi Centre.**

SB 46.6.1 The name of Mr. Pawan Kumar, was approved as practical examiner for the course MMT-001 (Programming & Data Structures) of the M.Sc. (MACS) programme at the Delhi Centre by the School Board.

**Item no. 7: To consider and approve the revised list of paper setters and moderators of the courses AOR-01 (Operations Research) and MTE-12 (Linear Programming) of BDP.**

SB 46.7.1 The revised list of paper setters and moderators of the courses AOR-01 (Operations Research) and MTE-12 (Linear Programming) of BDP was approved by the School Board.

**Item no. 8: To consider and approve the list of examiners for the thesis of Mr. Raja Babu Singh Kushwah, Ph.D. scholar in Life Sciences.**

SB 46.8.1 The title of the thesis given in the agenda papers was incorrect, and the supervisor of the candidate agreed to provide the approved and modified title of the thesis.

SB 46.8.1 The list of examiners for the thesis of Raja Babu Singh Kushwah was approved by the School Board after the correction in the title of the Thesis which now reads as: **“Studies on knockdown resistance (kdr) mutations in *Aedes aegypti* and *Aedes albopictus* in India”**

**Item no. 9: To consider and approve the list of examiners for the thesis of Ms. Suman Kashyap, Ph.D. scholar in Life Sciences.**

SB 46.9.1 The list of examiners for the thesis entitled “Influence of coelomic fluid and vermicompost components on micropropagation of some economically important plants” of Ms. Suman Kashyap, Ph.D. scholar in Life Sciences was approved by the School Board.

**Item no. 10: To consider and approve the Panel of Experts for Doctoral Committee for Ph.D. (Statistics) programme.**

SB 46.10.1 The Panel of Experts for Doctoral Committee for Ph.D. (Statistics) programme was approved by the School Board.

**Item no. 11: To consider and approve the Programme Structure and the Syllabus for the M.Sc. (Chemistry) Programme through Distance Mode finalized in the Programme Expert Committee meeting.**

SB 46.11.1 The School Board advised that and the syllabus for the lab courses should also be detailed and the entire syllabus should be arranged in the same format. Further, the Board advised that the Phase 2 form should be filled up and placed before the School Board.

**Item no. 12: To consider and approve the names of additional experts for the Doctoral Committee – Ph.D. Programme in Biochemistry.**

SB 46.12.1 The names of additional experts for the Doctoral Committee – Ph.D. Programme in Biochemistry were approved by the School Board.

**Item no. 13: To consider and approve the final amended version of the structure and detailed syllabus of the Pre Ph.D. Programme in Geography.**

SB 46.13.1 The School Board considered and approved the amended version of the structure and detailed syllabus only for **the Pre Ph.D. Programme in Geography**. It further advised that a separate Phase 1 form for M.Phil. Programme be filled and put up for approval for the School Board.

**Item no. 14: To consider and approve the list of examiners for the thesis of Ms. Anamika Tripathi, Ph.D. scholar in Life Sciences.**

SB 46.14.1 The list of examiners for the thesis entitled "In vitro Plant Regeneration of Medicinally Important Plants" of Ms. Anamika Tripathi, Ph.D. scholar in Life Sciences was approved.

**Item no. 15: To consider and approve the list of examiners for the thesis of Mr. Anjan Kumar Sarma, Ph.D. scholar in Life Sciences.**

SB 46.15.1 The list of examiners for the thesis entitled "Studies on Post Harvest Spoilage of Cowpea Seeds and Its Prevention" of Mr. Anjan Kumar Sarma, Ph.D. scholar in Life Sciences was approved by the School Board.

**Item no. 16: To consider and approve the list of examiners for the thesis of Ms. Meenakshi Thakur, Ph.D. scholar in Life Sciences.**

SB 46.16.1 The School Board authorised the Chairperson to revise the list of examiners for the thesis entitled "Ethnobotanical Studies on Darlaghat Wildlife Sanctuary, Himachal Pradesh, India" of Ms. Meenakshi Thakur, Ph.D. scholar in Life Sciences in consultation with the supervisor of the candidate before sending it to the Research Unit. The revised list is appended as Annexure-1.

**Item no. 17: To consider and approve the additional list of paper-setters, moderators and evaluators for courses offered by the Life Sciences Discipline Group.**

SB 46.17.1 The additional lists of paper-setters, moderators and evaluators for courses LSE-01 (Cell Biology), LSE-02 (Ecology), LSE-03 (Genetics), LSE-05 (Physiology), LSE-06 (Developmental Biology), LSE-07 (Taxonomy and Evolution), LSE-09 (Animal Diversity-I), LSE-10 (Animal Diversity-II), LSE-12 (Plant Diversity-I), LSE-13 (Plant Diversity-II) and AHE-01 (Human Environment) offered by the Life Sciences Discipline Group were approved by the School Board.

SB 46.17.2 Prof. S.K. Gakhar suggested that additional names from outside Delhi be given as well, he agreed to provide additional names for list of paper setters and evaluators for the Life Sciences courses which would then be placed before the School Board for approval.

**Item no. 18: To consider and approve the Phase 0 forms for the three electives viz. BGY-003 Earth Resources; BGY-004 Petrology and BGYL-002 Geology Lab-II of B.Sc. Geology (Major) programme proposed by the discipline of Geology.**

SB 46.18.1 The Phase 0 forms for the three electives viz. BGY-003: Earth Resources; BGY-004: Petrology and BGYL-002: Geology Lab-II of B.Sc. Geology (Major) programme proposed by the discipline of Geology were approved by the School Board.

SB 46.18.1 During the discussion of the programme, the Geology discipline wanted the School Board to note a) that launch dates given in the forms are subject to the support received by the other divisions like RSD and b) the difficulties they are facing regarding the activation of study centres for the certificate programme in Geoinformatics that they have developed.

The School Board expressed its concern regarding the inordinate delay in activation of the study centers for new programmes which in turn delays the launch of the programmes, and it was decided that Director RSD would be requested and impressed upon to provide the necessary support for expediting the process of activation of study centres for all new programmes.

**Item no. 19: Any other items, with the permission of the Chair.**

**Item no. 19 (i) To consider and approve Phase 0 form of Aquaculture practices as an Application Oriented Course (AOC).**

SB 46.19(i).1 The Phase 0 form for proposing Aquaculture practices as an Application Oriented Course (AOC) was approved by the School Board.

**Item no. 19 (ii) To consider and approve the cancellation of registration of two Ph.D. students in Life Sciences.**

SB 46.19(ii).1 The School Board approved the cancellation of registration of two Ph.D. students Mr. Debashish Roy (Enrollment No. 100165554) and Mr. B.M. Siddaiah (Enrollment no. 112247323) registered under Dr Bano Saidullah for Ph.D. in Life Sciences.

**Item no. 19 (iii) To consider and approve the additional names of Experts for the Doctoral Committee for Ph.D. Geology programme.**

SB 46.19(iii).1 The additional names of Experts for the Doctoral Committee for Ph.D. Geology programme were approved by the School Board.

**Item no. 19 (iv) To consider and approve the name of additional Course Writers for PGDAST programme**

SB 46.19(iv).1 The name of additional Course Writers for PGDAST programme was approved by the School Board.

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

**(GeetaKaicker)  
Chairperson**