INDIRA GANDHI NATIONAL OPEN UNIVERSITY
***School of Agriculture* (SOA)**

Minutes of the 19th Meeting of the School Board held on 15th November, 2011.

The 19th Meeting of the School Board (SB) was held on 15th November, 2011 at 11:00 AM in the Conference Room of School of Agriculture, Block G, Academic Complex, IGNOU, Maidan Garhi, New Delhi-68. The following members were present:

1.	Prof. M.K. Salooja, Director, SoA	Chairman
2.	Prof. B.S. Hansra, Professor , SoA	Member
3.	Prof. K.V. Peter, Director, World Noni Research Foundation, Chennai	Member
4.	Dr. Anil Kumar Dhama, VC, RAU, Bikener (Rajasthan)	Member
5.	Dr. M.C. Sharma, Director, IVRI, Izatnagar, Bareilly, (UP)	Member
6.	Dr. N. T. Yaduraju, Special Project Leader, ICRISAT, Hyderabad (AP)	Member
7.	Dr. Rita Rani Paliwal , Director, SOH, IGNOU	Member
8.	Dr. Narayana Prasad, Professor, SOSS, IGNOU	Member
9.	Dr. B.S. Saraswat, Professor, SOS, IGNOU	Member
10.	Dr. N.A. Farooqee, Associate Professor, SOEDS, IGNOU	Member
11.	Dr. S. K Yadav, Associate Professor, SoA	Member
12.	Dr. Praveen Kumar Jain, Asstt. Professor, SoA	Member
13.	Dr. P Vijayakumar, Asstt. Professor, SoA	Member
14.	Dr. M. Sinhamahapatra, Asstt. Professor, SoA	Member

Mr. Sameer Berde, member, School Board, could not attend the meeting.

At the outset, the Chairman welcomed the members to the 19th meeting of the School Board. On behalf of the School Board, the Chairman, specially welcomed the new members of the Board and informed them about the programmes of the School. He then mentioned the recent activities/events of the School since the last School Board meeting. He also presented the admission data of 2011 session for various programmes of the School.

The agenda items were taken in seriatim and discussion made are as follows:

Item No. SB. 19.1 : To confirm the minutes of the 18th Meeting of the School Board held on 26.04.2011 and the action taken report.

SB.19.1.1 The Chairman informed that minutes of 18th Meeting of the School Board held on 26.04.2011 were circulated to all the School Board Members and the minutes may please be confirmed.

SB.19.1.2 Action Taken Report on Minutes of the 18th School Board meeting:

SB.18.2: To consider and approve the offering of Diploma and PG diploma programmes of SOA in July Session.

The programmes have been offered in July, 2011 session.

SB.18.3: To consider and approve the names of unit writers of Masters' in Agribusiness Management (MABM).

The Units have been sent to the approved writers.

SB.18.4: To Consider and approve the Progress Report of Ph. D Students of Agriculture Extension.

Progress reports have been sent to the Research unit for approval.

SB.18.5: To Report the status and approval to the activities with respect to the Sustainability Science Discipline.

The activities are being strengthened. Four new faculty members have joined.

SB.18.6: To consider and approve the names of the new course writers, editors, Hindi translators and editors for Diploma in Watershed Management.

The Units/Blocks have been sent to the approved writers, editors, Hindi translators.

SB.18.7: To consider and approve the new names of unit writers, Hindi translators and editors for Certificate in Water Harvesting and Management programme.

The Units/Blocks have been sent to the approved writers, editors, Hindi translators.

SB.18.8: To consider and approve the modalities for delivery of non-credit programmes of SOA.

The new modalities have been communicated to the interested institutes/agencies.

SB.18.9: To report the progress of RTA working at Regional Centre , Aizawal.

Agenda to be placed in the 19th School Board Meeting.

SB.18.10: To consider and approve the Phase 1 form of the PG Diploma in Environmental Impact Assessment and Management.

The experts are being identified to conduct the expert committee meeting.

SB.18.11: To consider and approve the Phase 1 form of the Modular Certificate and Diploma in Fruits and Vegetables Products Technology.

The survey work has been initiated. The Director informed that STRIDE will be undertaking the programme evaluation and Dr. Anita Priyadarshini will be coordinating this evaluation for the STRIDE.

SB.19.1.3 **The Board confirmed the minutes (Annexure-1) of the 18th Meeting of the School Board.**

Item No. SB. 19.2: **To consider and approve the 1st & 2nd Seminar report of Ph.D in Agriculture Extension.**

SB.19.2.1 The Programme Coordinator, Prof. B.S. Hansra informed the 1st & 2nd Seminar report of Ph.D in Agriculture Extension.

SB. 19.2.2 **The Board approved the Seminar report of Ph.D in Agriculture Extension. The list of the students is annexed (Annexure-2).**

Item No.SB.19.3: To consider and approve the Progress Report of Ph. D Students of Agriculture Extension.

SB.19.3.1 The Programme Coordinator, Prof. B.S. Hansra reported the six monthly progress report of Ph. D Students of Agriculture Extension.

SB.19.3.2 The Board suggested that the progress reports should be approved by the Doctoral Committee prior to submission to the School Board in future.

SB.19.3.3 **The Board approved the Progress Report of Ph. D Students of Agriculture Extension. The list is annexed (Annexure-3).**

Item No. SB. 19.4: To consider and approve the progress report of RTA for Ph.D Degree.

SB. 19.4:1. The Programme Coordinator, Dr. S.K. Yadav reported the six monthly progress report of one RTA who is doing Ph. D in Natural Resource Management.

SB. 19.4.2 The Board suggested that the school should constitute a committee comprising the members from relevant disciplines to review the progress report. The members also opined that the student should have an expert/guide from his local area/region.

S.B. 19.4.3 **The Board advised to submit the Progress Report of RTA in the next meeting.**

Item No. SB.19.5: **To consider and approve proposal for establishment of an Institute on Food Safety at IGNOU for offering Fulltime Master's Programme on Food Safety and Quality Management.**

SB.19.5.1 Dr. P. Vijayakumar apprised the Board about starting a two years full-time On-campus "Master's Programme in Food Safety and Quality Management" at IGNOU in collaboration with APEDA based on the decision of the brain storming session and the results of the need assessment. He informed that the School has prepared a project proposal for establishment of an Institute on Food Safety at IGNOU for offering Fulltime Master's Programme. He also mentioned that the project will be submitted to the Director, APEDA who will make efforts to getting the necessary funding for establishment of the Institute.

SB.19.5.2 The members welcomed the initiatives and expressed that the concerned authorities should be approached for recognition of food safety as an academic discipline for pursuit of higher academic qualification i.e. Ph.D in the State and Central universities. This will enhance the employment opportunities for the prospective students. The

project should also build in sustenance component in maintaining the institution and the programmes.

SB.19.5.3 **The Board approved in principle the proposal for establishment of an Institute on Food Safety at IGNOU and offering Fulltime Master's Programme on Food Safety and Quality Management.**

Item No. SB.19.6: To consider and approve the Phase 1 form for non credit programme on Environment and sustainable development.

SB.19.6.1 The Director, SOA informed that the Regional Centre, Mumbai and Chair for Sustainable Development proposed a regional need based non credit programme on Environment and sustainable development to provide training to Mumbai Metropolitan Region (MMR) officials and other related parties to gain an innate understanding of how to handle the fragile ecosystems of MMR.

SB.19.6.2 **The Board suggested that the item should be presented in the next meeting.**

Item No.SB.19.7: To consider and approve the proposal for conducting the survey for scope of M. Sc in Food Science and Technology in face-to-face mode

SB.19.7.1 The Programme Coordinator, Dr. M. Sinhamahapatra apprised the board that the School offered PG Diploma in Food Science and Technology programme in face-to-face mode from July, 2011 session and also received a good response from the prospective students. She also reported that the students were more interested to have Masters' Degree in Food Science and Technology in face-to-face mode. Thus the School proposed to conduct a survey through emails to the prospective students to explore the scope of the M. Sc in Food Science and Technology in face-to-face mode.

SB.19.7.2 **The Board approved the proposal for conducting the survey for scope of M. Sc in Food Science and Technology in face-to-face mode.**

Item No. SB.19.8: To place existing and approved faculty positions of the school in their relevant disciplines.

SB.19.8.1 Dr. S.K. Yadav enlightened the members about the existing and approved faculty positions of the school. He informed that at the time of the school's establishment, there was only one discipline *i.e.* Agriculture and a total of eight faculty positions were approved under that discipline. During the year 2010-2011, the university approved 14 more faculty positions and four disciplines namely, Agriculture Production System, Food Science and Technology, Agriculture Economics and Extension, and Sustainability Science (the faculty of this discipline shall work for the chair for the Sustainable Development) in the school. The school proposed to place the existing positions (both filled in and sanctioned) in the respective disciplines.

SB.19.8.2 The Board suggested that the additional requirement of the faculty positions should be reviewed and school should put a request for the sanction of additional faculty positions giving the work load of the present faculty.

SB.19.8.3 **The Board approved the proposal for placing the existing and approved faculty positions of the school in their relevant disciplines. Detail of the placement of the positions is enclosed (Annexure-4). The additional requirement should be submitted to the committee recently constituted by Academic Council vide resolution no. AC 57.25.26 and 27.3.**

Item No. SB.19.9: To consider and approve the progress report of the project funded by MoFPI for establishment of Food processing laboratory.

SB.19.9.1 Dr. M. Sinhamahapatra reported that the School had submitted a proposal to the Ministry of Food Processing Industries (MoFPI) for support to establish laboratory for food processing and the Ministry had approved the grant-in-aid of Rs. 75.00 lakhs (Rupees seventy five lakhs) in principle for creation of infrastructure facilities for PG Diploma in Food Science and Technology under HRD Scheme. She also informed that the cost of proposed equipments for the laboratory is Rs. 79.62 lakhs and the rest of the amount required to purchase the equipment will be provided by the University. The Ministry has sanctioned 1st installment of Rs. 37.5 lakhs. The School has requested Administration division to issue a Tender Notice for the purchase of the approved equipment and also Construction and Maintenance division to expedite the construction work in the approved site for the laboratory.

SB.19.9.2 The members complimented the School and advised to coordinate with CMD, CPU and Finance division for appropriate support in terms of construction of laboratory building, notification of tender and maintaining project account respectively.

SB.19.9.3 **The Board approved the progress report of the project funded by MoFPI for establishment of Food processing laboratory**

Item No.SB.19.10: To consider and approve the modified course structure of Diploma in Animal Husbandry.

SB.19.10.1 The Programme Coordinator, Dr. M. Sinhamahapatra presented the modified course structure of Diploma in Animal Husbandry. She explained that the course structure of BLP-007 i.e. Basics of Animal Reproduction had been modified as per the suggestions of editors and faculty of the school.

SB.19.10.2 **The Board approved the modified course structure of Diploma in Animal Husbandry. The modified course structure is enclosed (Annexure-5).**

Item No.SB.19.11: To consider and approve the shifting of registration of nine students registered for "Diploma in Watershed Management" during January 2011 cycle to July 2011 cycle.

SB.19.11.1 The Programme Coordinator, Dr. P. Vijayakumar informed that nine students had been registered for the Diploma in Watershed Management (DEM) programme during January 2011. He proposed that due to low enrollment and change in the admission cycle from January to July, these nine students may be accommodated in the current cycle (July 2011) and the they may be given fresh registration in July 2011 cycle.

SB.19.11.2 **The Board approved the shifting of registration of nine students registered for "Diploma in Watershed Management" during Jan, 2011 cycle to July 2011 cycle.**

Item No.SB.19.12: To consider and approve the names of the new course writers and editors forPG Diploma in Food Science and Technology.

SB.19.12.1 The Programme Coordinator, Dr. M. Sinhamahapatra presented the list of new unit writers and editors for the PG Diploma in Food Science and Technology programme.

SB.19.12.2 **The Board approved the names of the new course writers and editors for PG Diploma in Food Science and Technology. List is enclosed (Annexure-6).**

Item No.SB.19.13: To consider and approve the names of the paper setters for Ph.D in Agriculture Extension and Ph.D in Dairy Science and Technology Jan, 2012 Entrance Test.

SB.19.13.1 The Programme Coordinator, Prof. B. S. Hansra presented the names of the paper setters for Ph.D in Agriculture Extension and Ph.D in Dairy Science and Technology Jan, 2012 Entrance Test.

SB.19.13.2 **The Board approved the names of the paper setters for Ph.D in Agriculture Extension and Ph.D in Dairy Science and Technology Jan, 2012 Entrance Test. The list is enclosed (Annexure-7).**

Item No.SB.19.14: To consider and approve collaboration with Food Safety and Standards Authority of India (FSSAI) in human resource development in food safety sector.

SB.19.14.1 Dr. P. Vijayakumar apprised the Board about IGNOU's collaboration as Knowledge partner with FSSAI for development of human resource in food safety sector. He informed that the school has developed training module on food safety and hygiene for housewives for which FSSAI has signed an MoU and sanctioned Rs. 16.6 lakhs and also organized two-days national workshop on development of educational framework for human resource in food safety sector. He also stated that the School of Agriculture is

planning to become an accrediting body for the training providers as well as central testing and certification body.

SB.19.14.2 **The Board approved the collaboration with Food Safety and Standards Authority of India in human resource development in food safety sector.**

Item No.SB.19.15: To consider and approve the Progress Report of Ph. D Students of Dairy Science and Technology.

SB.19.15.1 The Programme Coordinator, Prof. M. K. Salooja presented the progress reports of three students of Ph.D in Dairy Science and Technology Programme.

SB.19.15.2 **The Board approved the Progress Report of Ph. D Students of Dairy Science and Technology. The progress report is enclosed (Annexure-8).**

Item No.SB.19.16: To consider and approve the proposed names of the unit writers and the editors for Master' in Agribusiness Management (MABM).

SB.19.16.1 The Programme Coordinator, Dr. P. K. Jain presented the names of the unit writers and the editors for Master' in Agribusiness Management (MABM).

SB.19.16.2 **The Board approved the names of the unit writers and the editors for Master' in Agribusiness Management (MABM). The list is enclosed (Annexure-9).**

Item No.SB.19.17: To consider and approve the list of the paper setters for " PG Diploma in Plantation Management".

SB.19.17.1 The Programme Coordinator, Dr. P. K. Jain presented the list of the paper setters for " PG Diploma in Plantation Management".

SB.19.17.2 **The Board approved the list of the paper setters for "PG Diploma in Plantation Management". The list is enclosed (Annexure-10).**

Item No.SB.19.18: To consider and approve the Phase-1 form for Masters' in Sustainability Science.

SB.19.18.1 The Programme Coordinator, Dr. Y.S. C. Khuman presented the Phase-1 form for Masters' in Sustainability Science. He explained the concept and social relevance of the programme, target group, type, level, budgetary requirement and proposed strategies for design and delivery of the programme.

SB.19.18.2 The members opined that the faculty should strengthen the ongoing PG Diploma in Sustainability Science and offer the programme in ODL mode and then develop Masters' programme.

SB.19.18.3 **The Board advised to strengthen the PG Diploma programme in ODL format and undertake the Masters' programme later on.**

Item No.SB.19.19: To consider and approve the names of the content editors for PG Diploma in Sustainability Science.

SB.19.19.1 The Programme Coordinator, Dr. Y.S. C. Khuman presented the names of the content editors for PG Diploma in Sustainability Science.

SB.19.19.2 **The Board the names of the content editors for PG Diploma in Sustainability Science. The list is enclosed (Annexure-11).**

Item No.SB.19.20: To consider and approve proposal for Masters' in Environmental Sciences (On campus and ODL mode).

SB.19.20.1 Prof. M. K. Salooja informed that four faculty with environmental science background have joined the School under sustainability science discipline and they wanted to start Masters' in Environmental Sciences in ODL and on-campus mode.

SB.19.20.2 **The Board approved the proposal in principle.**

Item No.SB.19.21: To consider and approve the changes in programme structure, programme fee and evaluation methodology of Diploma in Watershed Management programme.

SB.19.21.1 Dr. P. Vijayakumar informed that the course structure of three courses viz. BNRI-105, BNRI-106 and BNRI-107 have been modified as per the suggestions of the course editors. He also reported that the programme fee has been revised to Rs. 9000/- instead of earlier Rs. 8000/- due to increase in operational cost and the weightage for Continuous evaluation and Term End examination has been modified as 20:80.

SB.19.21.2 **The Board approved the changes in programme structure, programme fee and evaluation methodology of Diploma in Watershed Management programme. Detail is enclosed (Annexure-12).**

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

(Chairman)