

INDIRA GANDHI NATIONAL OPEN UNIVERSITY School of Agriculture (SOA)

Minutes of the 40th Meeting of the School Board

The 40^{th} meeting of the School Board of the School of Agriculture was convened online on 28^{th} February 2022 at 11.30 a.m.

The	following members attended the meeting:	
1.	Prof. S. K. Yadav, Director, SOA, IGNOU	Chairman
2.	Dr. Neelam Patel, Sr. Adv. (Agril), NITI Aayog, GOI,	Member
3.	Prof. N. C. Gautam, VC, MGC Chitrakoot, MP	Member
4.	T T I TATULE D' LOU CCC MIAM LOUDUR	Member
5.	Prof. N. S. R. Sastry, Former Prof, LPM, HAU, Hisar	Member
6.	Prof. Vijay Kumar Baraik, Professor, SOS, IGNOU	Member
7.	Prof. Swati Patra, Professor, SOSS, IGNOU	Member
8.	Dr. M. V. Lakshmi Reddy, Associate Professor, SOE, IGNOU	Member
9.	Dr. Pema Eden, Associate Professor, SOH, IGNOU	Member
1(). Dr. P. K. Jain, Associate Professor, SOA, IGNOU	Member
1	. Dr. P. Vijayakumar, Associate Professor, SOA, IGNOU	Member
1	2. Dr. Mita Sinhamahapatra, Associate Professor, SOA, IGNOU	Member
1.	B. Dr. Mukesh Kumar, Assistant Professor, SOA, IGNOU	Member

Dr. N. Bhaskar, Advisor (QA), FSSAI could not attend the meeting.

At the outset, the Chairman welcomed the members and thanked them for attending the 40th Meeting of the School Board. He further wished everyone on the Science Day.

The agenda items were taken up *in seriatim* for discussion and the recommendations of the School Board on each agenda are as follows:

Agenda No. To confirm the Minutes of the 39th School Board Meeting and the Action SB.40.1 Taken Report

- **SB.40.1.1** The Chairman informed that the Minutes of the 39th Meeting of the School Board were circulated to all the School Board Members. No comments were received from any member. However, a small improvement in the minutes of the 39th Board Meeting Agenda Item No. SB.39.5.1, may be read as ODL in place of regular. The Action Taken Report (ATR) of the Minutes of the 39th School Board meeting was also presented.
- **SB.40.1.2** Action Taken Report on Minutes of the 39th School Board Meeting is as follows:
 - Agenda No.To consider and approve the ProgrammeSB.39.2Development Form (PDF) and Programme ProjectReport (PPR) of the "B.Sc. in Food Safety and
Quality Management" programme.

PDF and PPR of B.Sc. in Food Safety and Quality Management programme were approved in the 55th

61



ACSC Meeting held on 23-12-21 (ACSC 55.29.2). Development of study material in progress.

Agenda No.To consider and approve the ProgrammeSB.39.3Development Form (PDF) and Programme ProjectReport (PPR) of the "M.Sc. in Food Safety and
Quality Management" programme.
The Programme Launch Form (PLF) will be submitted
to the Competent Authority for offering the programme
in July, 2022 session.

Agenda No.To consider and approve the panel of paper settersSB.39.4for ODL, MOOCs and Online exam of PostGraduateCertificate in Agriculture Policy(PGCAP).The list has been sent to the Student Evaluation

Division(SED) for further action.

Agenda No.
SB.39.5To consider and approve the list of paper setters and
evaluators for the different MOOCs of the SOA.
The services of experts will be utilized in future for
paper setting and evaluation of MOOCs.

Agenda No.Reporting of two agenda items i.e. (i) Programme
Proposal Form (PPF) of M. Sc. in Food Safety and
Quality Management programme and (ii) the Half
Yearly Progress Reports of the students of the Ph.D.
in Dairy Science and Technology (PHDDR)
approved by the School Board through circulation
on 24.11.2021.
Noted.

Agenda No.To report the approval in ACSC for 3 SkillSB.39.7Development and 1 Generic Course under the
Choice Based Credit System (CBCS) basket- for
Bachelor's Degree Programme of University.
The approval has been communicated to the Chairman
(CBCS) for further necessary action.

Agenda No.To report the development of "Diploma in
Agriculture Cost Management" jointly by the
IGNOU and the Institute of Cost Accountants of
India (ICAI).
The programme is being finalized.

SB.40.1.3 The Board confirmed the Minutes of the 39th Meeting of the School Board held on 20.12.2021 and the Action Taken Report of it (Annexure-1).

51



Agenda No. SB. 40.2: To consider and approve the inclusion of two additional Experts in the existing panel of External Experts for the Doctoral Committee of Ph.D. in Dairy Science & Technology (PHDDR) programme.

- **SB.40.2.1** Prof. S.K. Yadav, Chairman, informed that the School of Agriculture is offering the Ph.D. in Dairy Science and Technology (PHDDR) Programme. The School Board, in its 34th Meeting held on 11.10.2019, approved the panel of External Experts for the Doctoral Research Committee of Ph.D. in Dairy Science and Technology (PHDDR), vide agenda item no. SB.34.5.2. The existing panel of External Experts for the Doctoral Research Committee of PHDDR programmes is valid upto October 2022.
- **SB.40.2.2** He further informed about the proposal of adding the following two additional Experts in the existing List of Panel, due to their expertise in the relevant specialization:
 - Dr. M. K. Salooja, Retired Professor, School of Agriculture, IGNOU, New Delhi. M: 9891581750, E: <u>mksalooja@gmail.com</u>
 - Dr. A. K. Singh, Principal Scientist, Dairy Technology Division, ICAR-National Dairy Research Institute (NDRI) Karnal (Haryana). Contact no.:+91-184-2259291/2259259 (O) Email:aksndri@gmail.com
- SB.40.2.3 The School Board approved the inclusion of above-mentioned two additional Experts in the existing panel of External Experts for the Doctoral Committee of the PHDDR programme.

Agenda To ratify the Progress Reports of the Ph.D. students in Dairy Science & No.SB.40.3: Technology (PHDDR) programme.

- **SB.40.3.1** The Programme Coordinator, Dr. Mita Sinhamahapatra, presented this agenda item and informed that the 19th meeting of the Doctoral Research Committee of the Ph.D. in Dairy Science & Technology (PHDDR) programme, held on 22.02.2022, considered the Half-yearly Progress Reports of the two students enrolled under the PHDDR programme in the July 2020 batch. The Committee observed the Progress Reports as "satisfactory" and considered the progress report of the two students, namely Ms. Kajal Srivastava (Enrollment no. 202493119) and Ms. Riya Tomar (Enrollment no. 202493126) for the period from 1st July, 2021 to 31st December, 2021.
- SB.40.3.2 The School Board ratified the progress report of the two students, namely Ms. Kajal Srivastava and Ms. Riya Tomar for the period from 1st July, 2021 to 31st December, 2021 (Annexure-2).



Agenda No.To consider and approve the list of Unit Writers and Editors of the M.Sc. inSB. 40.4:Food Safety and Quality Management (MSCFSQM) programme.

- **SB. 40.4.1** The Programme Coordinator, Dr. Mita Sinhamahapatra, presented the agenda item and informed that the School of Agriculture is developing M.Sc. in Food Safety and Quality Management programme, which is an upgradation of an existing PG Diploma in Food Safety and Quality Management (PGDFSQM) programme. She informed that some of the units of the PGDFSQM need revision and the new courses are to be developed for the second year of the M.Sc. programme.
- SB. 40.4.2 The School Board approved the list of Unit Writers and Editors of M.Sc. in Food Safety and Quality Management (MSCFSQM) programme (Annexure-3).
- Agenda No. To consider and approve the modification in the Eligibility Criteria for SB.40.5: admission in the M.Sc. in Food Safety and Quality Management (MSCFSQM) programme.
- **SB.40.5.1** The Programme Coordinator, Dr. Mita Sinhamahapatra, presented the agenda item. She informed that the School is receiving queries for admission to this M.Sc. programme from prospective learners having background of medical and dental degrees. As the MBBS, BDS, BAMS, BMHS and nursing students also study chemistry, microbiology, public health etc, these Degrees may also be added to the eligibility criteria for admission. The proposed eligibility criteria for admission in this programme, as given below:
 - a) Graduation/Post Graduation in Science with Chemistry/Bio-chemistry or Microbiology as one of the subjects.
 - b) Graduation/Post Graduation in allied sciences like Agriculture/Food Science/Food Technology/Food and Nutrition/Engineering having Chemistry and Microbiology subjects/Post Harvest Technology/Home Science/Life Science/ Microbiology/ Biochemistry/ Biotechnology/ Horticulture/ Dairy Technology/Veterinary/Fisheries/Medical/Dental Sc./Nursing/BAMS/ BHMS/ Hotel Management and Catering/ Hospitality Management etc.
 - c) PG Diploma in Food Safety and Quality Management (lateral entry for 2nd year of M.Sc.). These Diploma holders should also have one of the qualifications mentioned at: a) and b) above. They will also have to complete one additional project work/industrial training report/food testing lab training/MOOC of 4 credits in the second year.
- SB.40.5.2 The School Board approved the modified Eligibility Criteria, as proposed above, for admission in the M.Sc. in Food Safety and Quality Management (MSCFSQM) programme.
- Agenda No. To consider and approve the Educational Qualifications of the Academic SB.40.6: Counsellors of the M.Sc. in Food Safety and Quality Management (MSCFSQM) programme.

51



SB.40.6.1

Dr. Mita Sinhamahapatra, the Programme Coordinator, presented this agenda item. She informed the Board that as the Study Centres have to be established for the M.Sc. programme, the following Qualifications of Academic Counsellors have been identified:

- PG in Food Science/Food Technology/Food and Nutrition/Food Safety and Quality Management/Dairy Science/Veterinary/Fisheries/Agriculture/ Microbiology/Food Chemistry/Biotechnology/Public health/Toxicology/ Statistics/Quality Control and MD/MS/ DNB.
- Any individual who is trained in ISO:9000/FSMS/ HACCP/ISO:17025 and has worked as an Auditor or as Consultant for the Course MVPL-001.

SB.40.6.2 The School Board approved the educational qualifications of the Academic Counsellors of the M.Sc. in Food Safety and Quality Management (MSCFSQM) programme.

Agenda No. To consider and approve the Evaluation Methodology of the M.Sc. in Food SB.40.7: Safety and Quality Management (MSCFSQM) programme.

- **SB.40.7.1** The Programme Coordinator, Dr. Mita Sinhamahapatra, presented this agenda item and briefed the Evaluation Methodology of M.Sc. programme to the members. She informed that it includes the compulsory and optional courses, weightage of theory & practical courses, marking pattern, overall percentage wise division of the programme, etc. She further informed that as it is a modular programme having exit point with PG Diploma in Food Safety & Quality Management (PGDFSQM) after 1st year. Also, there is provision of lateral entry for PGDFSQM diploma holders in the second year of this programme. She also briefed about the module wise list of courses.
- SB.40.7.2 The School Board approved the Evaluation Methodology of the M.Sc. in Food Safety and Quality Management (MSCFSQM) programme (Annexure-4).

Agenda No.To consider and approve the proposal for discontinuation of PG Diploma in
Food Safety and Quality Management (PGDFSQM) programme, due to launch
of M.Sc. in Food Safety & Quality Management (MSCFSQM) programme.

SB.40.8.1 Prof. S. K. Yadav presented this agenda item and informed that the School of Agriculture is developing M.Sc. in Food Safety and Quality Management programme, which is an upgradation of the existing PG Diploma in Food Safety and Quality Management (PGDFSQM) programme. He further informed that this M.Sc. is a modular programme having exit option with PG Diploma in Food Safety and Quality Management (PGDFSQM) after 1st year of M.Sc. and also entry option for the PGDFSQM holders for lateral entry directly in the 2nd year of M.Sc.

As the M.Sc. programme will be offered in July 2022 session, it is proposed to discontinue the offering of PGDFSQM as a standalone programme from July 2022 session.

SB.40.8.2 The School Board approved the discontinuation of PG Diploma in Food Safety and Quality Management (PGDFSQM) programme from July 2022 Academic Session.

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Agenda No.To consider and approve the names of Unit writers and Course Editors forSB.40.9:"B.Sc. in Food Safety and Quality Management" (BSCFSQM) Programme.

SB.40.9.1 The Programme Coordinator, Dr. P. Vijayakumar, presented this agenda item and informed that the School of Agriculture is developing a B.Sc. in Food Safety and Quality Management (BSCFSQM) programme. He further informed that the School has identified Unit writers and Course Editors for various courses of the Semester 1 and 2. He presented the list of the identified unit writers and course editors for "B.Sc. in Food Safety and Quality Management" (BSCFSQM) Programme.

The members suggested that if a Ph.D. research scholar is identified as a unit-writer, the scholar should have qualified NET. The Programme Coordinator noted the suggestion and would ensure that only the research scholar having NET would be given the assignment of unit writing.

- SB.40.9.2 The School Board approved the names of Unit writers and Course Editors' for "B.Sc. in Food Safety and Quality Management" (BSCFSQM) Programme (Annexure-5).
- Agenda No.To consider and approve abeyance of Diploma in Dairy Technology (DDT),
Diploma in Value Added Products from Fruits and Vegetables (DVAPFV),
Diploma in Meat Technology (DMT) and Awareness Programme on Dairy
Farming (APDF) Programmes from July 2022 Admission Session.
- **SB.40.10.1** Prof. S. K. Yadav presented this agenda item and informed the School Board that the:
 - School of Agriculture has been offering Diploma in Dairy Technology (DDT) and Awareness Programme on Dairy Farming (APDF) since the year 2007 and 2006, respectively. For the past 3-4 years, there has been a declining trend in the enrolment pattern of these programmes. In addition to this, many study centres have been closed due to compliance of new guidelines issued by the UGC. Moreover, it is not feasible to provide counselling facilities particularly the practical counselling due to non-availability of study centres. It also involves huge expenditure with respect to payment to counselling, consumables, support staff, honorarium, conveyance etc. The faculty who was coordinating the DDT programme also got retired during August 2021.
 - Diploma in Value Added Products from Fruits and Vegetables (DVAPFV) has also been showing declining trends in the enrolment pattern for last 3-4 years.
 - Diploma in Meat Technology (DMT) programme has been showing low enrolment trend since its launch in 2007 and the total enrolment has never been more than 50 in an academic session. The reasons of low enrolment include non-availability of study centres and lack of publicity among the prospective learners.
- SB.40.10.2 The School Board approved the proposal of keeping abeyance of Diploma in Dairy Technology (DDT), Diploma in Value Added Products from Fruits and Vegetables (DVAPFV), Diploma in Meat Technology (DMT) and Awareness Programme on Dairy Farming (APDF) Programmes from July 2022 session.

and



Minutes of the 40th School Board Meeting of the School of Agriculture held on 28.02.2022

Agenda No.To consider and approve the Evaluation Methodology of the PG Diploma inSB.40.11:Agribusiness (PGDAB).

- **SB.40.11.1** The Programme Coordinator, Dr. P. K. Jain, presented this agenda item and informed the School Board members that School of Agriculture launched a PG Diploma in Agribusiness. The programme is on offer from January 2022 session. The School has developed the Evaluation Methodology of the programme for the assessment and award of PG diploma to successful learners, where 40% will be minimum passing marks in each of three components -assignments, term-end examination, and project work.
- SB.40.11.2 The School Board approved the Evaluation Methodology of the PG Diploma in Agribusiness programme (Annexure-6).

Agenda No. To report the change in the title of the PG Diploma in Agribusiness SB.40.12: Management to PG Diploma in Agribusiness.

SB.40.12.1 The Programme Coordinator, Dr. P. K. Jain, presented this agenda item and informed the board that the school has launched a one-year PG Diploma in Agribusiness Management during current admission cycle.

He further shared that the issue of nomenclature of this programme was discussed in the 62nd Academic Programme Committee (APC) held on 16 December 2021. The APC suggested its title as "PG Diploma in Agribusiness" and advised the school to seek permission from AICTE if school wishes to rename the programme as "PG Diploma in Agribusiness Management".

Further, the Programme Coordinator submitted that the School has already launched this programme in the January 2022 session, with a nomenclature of "PG Diploma in Agribusiness" after due approval from the Competent Authority.

The members suggested checking with the guidelines of AICTE for offering Diploma programme having 'Business' word in its title.

SB.40.12.2 The School Board noted the change in the title of the PG Diploma in Agribusiness Management to PG Diploma in Agribusiness.

The meeting ended with vote of the thanks to the chair.

(S. K. Yadav) Chairman

प्रो. एस. के. यादव / Prof. S. K. Yadav निदेशक / Director कृषि विद्यापीठ / School of Agriculture इ.गाँ.रा.मु.वि., मैदान गढ़ी, नई दिल्ली-110068 IGNOU, Maidan Garhi, New Delhi-110068

March 02, 2022