Proceedings of the XVIII Meeting of the National Agricultural Education Accreditation Board of ICAR held on 23 January, 2017 at Board Room, NASC Complex, New Delhi

The Meeting of the National Agricultural Education Accreditation Board was held on 23 January, 2017 under the Chairmanship of Dr. Trilochan Mohapatra, Secretary, DARE & Director General, ICAR to discuss the report of the Peer Review Team of Agricultural University conducted during December, 2016 and the ATRs submitted by the Agricultural Universities to reconsider the accreditation to these Universities / Colleges / Programmes. The following were present in the Meeting:

1. Dr. Trilochan Mohapatra  Secretary (DARE) & DG (ICAR), Krishi Bhavan, New Delhi  Chairman
2. Dr. N.S. Rathore  DDG (Agril. Education), ICAR, KAB-II, Pusa, New Delhi  Vice-Chairman
3. Dr. K. Ramasamy  VC, TNAU, Coimbatore  Member
4. Dr. Ravinder Kaur  Director, IARI, New Delhi  Member
5. Dr. Premjit Singh  Vice Chancellor, CAU, Imphal  Member
6. Dr. G. L. Keshwa  Vice Chancellor, AU, Kota  Member
7. Dr. Vijay Singh Thakur  Former VC & Director of Research, Dr. YSPUH&F, Solan (HP)  Member
8. Sh. Dinesh Mali  Jyotiba Phule Teachers Training College, Udaipur, Rajasthan  Member
9. Sh. Sagar Bapu Kopardekar  Director, Pollen Agro Minerals Dharti Krushi Sanvardhan Private Limited, Kolhapur, Maharashtra  Member
10. Dr. G. Venkateshwarlu  ADG (EQR), ICAR, KAB-II, Pusa, New Delhi  Secretary
11. Dr. K.P. Tripathi  Pr. Scientist (EQR), ICAR, KAB-II, Pusa, New Delhi  Special invitedee

Dr. Trilochan Mahapatra, Secretary (DARE) & DG (ICAR) and Chairman of the National Agriculture Education Accreditation Board, ICAR, New Delhi welcomed the Members of the Board. He observed that the main purpose of convening this meeting was to examine the Action Taken Reports submitted by the Agricultural Universities regarding remarks made by the Board in its previous meetings. In order to appraise the new members about the role of the Board, Dr. G. Venkateshwarlu presented an overview of the Board specially its mandate and functions. Dr. N.S. Rathore, DDG (Agril. Education) and Vice Chairman of the Board initiated the proceedings as per the agenda items listed for discussion.
(Annexure-1). After detailed discussion, considering the observation of the Board, subsequent action taken reports submitted by the Agricultural Universities and the remarks of the ICAR, the Board arrived at the following decisions:

A. Accreditation of the Agricultural University, Jodhpur

a. Based on the Self Study Report submitted by the University for its accreditation, subsequently assessment on governance, instructional facilities, faculty and student amenities required for effective delivery of course curricula by the Peer Review Team, the Board decided to put on hold the grant of accreditation to Agriculture University, Jodhpur and its constituent Agricultural Colleges at Mandor and Sumerpur.

b. However, looking into the sincere efforts being made by the Agriculture University, Jodhpur to appoint faculty and to create/strengthen instructional facilities, the Board further decided that if the University is able to address the issues raised below about Agriculture University, Jodhpur and its constituent Agricultural Colleges at Mandor and Sumerpur and submit the Compliance Report to the Council within two years, the University and colleges may be considered for accreditation by the Council. It was also resolved that their progress in this matter may be reviewed periodically after six months.

i. University Headquarters and its Governance

- At present, the University Secretariat is operational in the building of College of Agriculture, Mandor. The necessary land required to set up independent the headquarters building is in the process of taking over from the State Government. The efforts to set up University headquarters need to be scaled up.
- Except for the post of VC, Registrar and the Comptroller, the tenure of the other statutory officers of the university are not defined. This is a deviation from the ICAR Model Act. The University is to define the tenure of its statutory Officers.
- Through, the University Act came into being in the year 2013, the rules and procedures for governance of university procedures are to be formulated and notified.
- The mission statements need to be revised. Accordingly, objectives and goals need to be redefined.
- The University is yet to develop its vision document and devise future strategies to fulfil its mandate. Appropriate action be taken.
- Although teaching programmes are presently conducted by deploying scientists from AICRP/ KV/Ks/ ARS etc. It was observed that the total sanctioned strength of the faculty in the colleges does not meet the 'Minimum requirements as prescribed by the Council. Similar observation was made for technical and supporting staff. Therefore, the University is required to get the necessary

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sanction for appropriate number of University officers, faculty and non-teaching staff as per ICAR norms from the state Government.

- The University Secretariat including Registrar Office, Comptroller Office, Controller of Examination etc are under staffed and thereby finding difficulties to discharge their functions. Hence, these positions be sanctioned.
- There is no Central Library in the University. All out efforts be made to set up central Library. Digitization of library is yet to be made.
- The Directorate of Extension and Research need to be strengthened in terms of staff, required infrastructure, vehicle etc.
- The University IPR Cell, Agricultural Technology Museum, ATIC needs to be established.
- RAWE/ ELP (Student READY Programme) are not being conducted in the University as per ICAR guidelines. The necessary 40 credit module in 7th and 8th semester needs to be implemented.
- Alumini Association needs to be in place.
- University should establish Best Teacher Award to encourage the faculty for imparting quality education.
- A special mechanism need to be devised to impart quality education for both theory and practical.

ii. **College of Agriculture, Mandor**

- Presently, the college has not been able to construct Boys' and Girls' hostel.
- Outdoor games facilities are yet to be developed.
- Inspite of limited faculty, the college has started PG programmes in three subjects, which again will dilute the efforts of teacher for quality UG programmes. PRT noted that this arrangement has also not been able to make justice with PG as well as UG degree programmes. It was observed that the most of the basic course are not being properly taught. Guest faculty come for one to three weeks and at a stretch stay at College consecutively for one week. It may not be befitting in the real delivery mode of course curricula. A total of five faculty in the college may not be able to properly deliver, the course curricula recommended by the ICAR.
- The college library needs due strengthening in terms of Library and other library staff. Presently only one person is posted there, that too without having working knowledge of library management. The proper cataloguing of books and other materials are yet to be done. Library hours need to be expanded as per students requirement. There is no Book Bank facility available in the library. The necessary internet facility, online search, CD ROM, CERA, etc need to be developed.
- Instructional farm need to be strengthened in terms of regular farm manpower and other technical/supporting staff. The necessary crop cafeteria and other farm based instructional facilities are to be strengthened.
• PRT noted that for want of proper technical/ supporting staff the requisite practical classes and hands-on-training in various classes needs to be strengthened.
• The college has not conducted ELP in 7th Semester and RAWE in 8th Semester.
• Students involved in All India Educational tours, Agri Unifest, Agri Sports and other National events are not being conducted. The proper counselling for higher studies placements need to be put in place.

iii. College of Agriculture, Sumerpur

• There are only three faculty in place. Apart from this another three faculty has been arranged, on part time basis one from AU, Jodhpur, KVK Sirohi, ARSS Sumerpur and also engaged some guest faculty to complete the syllabus.
• The college has made a provision for active Student Union and biometric attendance system.
• Because of limited number of faculty the theory as well as practical classes are not being conducted as per the course curricula. As, there is limited number of core faculty. The committee feels urgent need to upscale this aspect.
• The college is yet to develop UG laboratories for most of the subjects like PBG, Physiology, Communication skills, Extension, Animal Sciences, Agricultural Engineering, Agronomy, etc.
• ELP in the 7th Semester and RAWE in 8th Semester are not being conducted as per the ICAR guidelines.
• One old building of ARSS has been converted to Girls' hostel, but there is no boys' hostel in the college. A lady warden needs to be appointed for Girls' Hostel. Therefore, independent hostels Boys and Girls need to be established.
• Sports facilities and dispensary are yet to be developed in the college.
• All India tour, Agri Unifest, Agri Sports are not being conducted.
• The performance of students at National examination is poor. There is need for proper counselling and motivational classes for up-scaling their skills.
• There is need to develop canteen facility at the college.

c. It was further directed that the AU, Jodhpur should be pursued constantly by the ICAR to submit Action Taken Report on the above issues.

d. It was further decided that if the University is not able to submit the Compliance Report within two years, the new Self Study Report would be required.
B. Reconsideration of accreditation of six Agricultural Universities

1. University of Agricultural Sciences, Dharwad

Considering the observations by the Accreditation Board in its Meeting held in October, 2016, Point-wise action taken report submitted by the University and remarks of the ICAR, the Board decided that the University may be asked to explain the compliance with the facts, figures and documentary evidences on the suggestions of the Board in the next Board Meeting. A presentation by the Vice Chancellor or Nodal Officer responsible for this work along with VC may be arranged in this regard.

2. Tamil Nadu Agricultural University, Coimbatore

Considering the observations by the Accreditation Board in its Meeting held in October, 2016, Point-wise action taken report submitted by the University and remarks of the ICAR, the Board decided that the University may be asked to explain the compliance with the facts, figures and documentary evidences on the suggestions of the Board in the next Board Meeting. A presentation by the Vice Chancellor or Nodal Officer responsible for this work along with VC may be arranged in this regard.

3. Sam Higginbottom Institute of Agriculture, Technology and Sciences (SHIATS), Allahabad

As per the decision of the Board in its meeting held in October 2016, the five Schools and its degree programmes for which the university submitted the Self Study Reports were not considered for accreditation as they do not meet the guidelines of ICAR in terms of number of student intake in degree programmes, nomenclature and other minimum requirements to meet the standards of quality higher agricultural education as recommended by Deans’ Committee/ BSMA Committees.

The University represented against the above decision.

_The above issue was discussed and the Board decided that University may be asked to present its explanation with the facts, figures and documentary evidences on the decision of the Board (referring the accreditation letter F. No. Edn. 1/4/2009-EQR from DDG (Agril. Edn), specifically for para 2 and 3 in the next Board Meeting. A presentation by the Vice Chancellor or Nodal Officer responsible for this work along with VC may be arranged in this regard._

4. Maharashtra Animal and Fisheries Science University, Nagpur

a) Considering the information contained in the Self Study Report, College-wise observations/ remarks made in PRT report, observation of the Board and subsequent ATR submitted by the University, the Board decided to grant accreditation to the University and those constituent colleges having requisite infrastructure, instructional facilities, student amenities and faculty in place. Therefore, BVC (Mumbai), NVC
(Nagpur), CoVAS (Perbhani), CDT (Warud) and CoVAS (Udgir) and its programmes were approved for grant of accreditation for two years (2016-17 to 2017-18).

b) Further, the Board decided that the University may be asked to explain the compliance with the facts, figures and documentary evidences on the suggestions of the Board in the next Board Meeting. A presentation by the Vice Chancellor or Nodal Officer responsible for this work along with VC may be arranged in this regard.

5. Kerala University of Fisheries and Ocean Studies, Cochin

a) Considering the observations by the Accreditation Board in its Meeting held in October, 2016, point-wise action taken report submitted by the University and remarks of the ICAR, the Board decided that the University may be asked to explain the compliance with the facts, figures and documentary evidences on the suggestions of the Board in the next Board Meeting. A presentation by the Vice Chancellor or Nodal Officer responsible for this work along with VC may be arranged in this regard.

6. Banda University of Agriculture & Technology, Banda

a. Considering the information contained in the Self Study Report, College-wise observations/remarks made in PRT report, observation of the Board and subsequent ATR submitted by the University, the Board decided to grant accreditation to the BUAT, Banda and College of Agriculture, BUAT, Banda for a period of two years (2016-17 to 2017-18).

b. Further, the Board decided that the University may be asked to explain the compliance with the facts, figures and documentary evidences on the suggestions of the Board in the next Board Meeting. A presentation by the Vice Chancellor or Nodal Officer responsible for this work along with VC may be arranged in this regard.

C. Reconsideration of accreditation of Colleges/programmes

1. Demand of additional fund to complete the action as per the recommendation of the Board

- The B.Sc. (Hort.) programme being offered by the College of Agriculture, Dapoli was approved for accreditation for a period of two years with the condition that the degree programme may be shifted to College of Horticulture, Mulde within two years. This was communicated to University vide letter No. Edn. 16/2/98-EQR dated 18 Nov 2016.

- The University explained that B.Sc. (Hort) degree programme at Dapoli has sanctioned strength of 32 students per year. Hence it is necessary to create additional facilities such as laboratories, classrooms and hostel accommodation to absorb such strength at Mulde. To strengthen these facilities the university requested ICAR for financial support to the tune of Rs. 1500.00 lakhs.
The Board was critical that without following the recommendations of the Accreditation Board, the university is putting certain conditions to complete the necessary action, which is not desirable. The contents in Board recommendations were based on the discussion and the confirmation from university officers during the process of review. Therefore, action needs to be completed without any conditions.

2. The College of Agriculture Kaul, CCSHAU, Hissar and its Bachelor programme was approved for accreditation as the university has submitted the satisfactory action taken report. This will be co-terminus with the accreditation of the University.

3. M. F. Sc/Ph. D programmes in College of Fisheries and M. Tech/M. Sc. programmes in College of Dairy Science and Technology in the GADVASU, Ludhiana were not approved for accreditation as the university report did not provide sufficient information about the programmes. The Vice Chancellor or Nodal Officer of the University may be asked to present facts, figures and documentary evidences in next Board meeting.

4. M. F. Sc. programme in Aquatic Animal Health in TNFU, Nagapattinam was approved for accreditation which will be co-terminus with the university accreditation. M. F. Sc. programme in Fish Quality Assurance was not approved for accreditation.

5. The Faculty of Horticulture and Faculty of Technology in UBKV, Cooch Behar were not approved for accreditation as the university report did not provide sufficient information about the programmes. The Vice Chancellor or Nodal Officer of the University may be asked to present facts, figures and documentary evidences in next Board meeting.

6. AAU, Anand

- College of Food Processing Technology & Bio-Energy, Anand and its degree programmes were approved for accreditation as the University has taken the satisfactory action in the matter and the accreditation period will be co-terminous with the university accreditation.
- College of International Agri-business Management Institute, Anand and its degree programme MBA (Agribusiness Management) was approved for accreditation which will be co-terminous with the university accreditation
- B.Sc. (Agri.) programme in B.A. College of Agriculture, Anand was approved for accreditation which will be co-terminous with the university accreditation.
- College of Agricultural Information Technology and its programmes and College of Veterinary Science & A.H. in AAU, Anand were not approved for accreditation.
- Board approved that the University may be asked to explain the compliance with the facts, figures and documentary evidences on the suggestions of the Board in the next Board Meeting.
D. Other decisions

- Release of grant in Fellowships/NTS, Emeritus Scientists/Professor etc. for students and faculty may not be linked with the accreditation of the programmes/colleges/universities. Agricultural Education Division should put an appropriate proposal in this regard to the competent authority to delink the accreditation from these committed schemes to enable the students/faculty to receive grant well in time.

- An analysis on the allocation pattern of ICAR Quota students in Agricultural Universities and their subsequent shifting to the off-campus colleges may be conducted for last three years. The students may be allotted to colleges during the Counseling for better transparency at the time of counselling.

- A study by Education Division with high level Committee may be undertaken on adoption of ICAR Model Act 2009 by the State Agricultural Universities.

- In response to the communication from some AU's regarding status of AIEEA students allotted to AU's and request to shift students from the AU's to other AU's, the Board deliberated the issue critically. It was decided that the Education Division, ICAR is only responsible for granting admission based on merit in AIEEA to different agricultural universities. The students admitted through AIEEA are part of the sanctioned intake of AU's and should be treated in the same manner by the University along with other students admitted by the University/State Govt.