

Proceedings of the 31st Meeting of the National Agricultural Education Accreditation Board

The 31st meeting of the National Agricultural Education Accreditation Board (NAEAB) was held under the Chairmanship of Dr. Trilochan Mohapatra, Secretary, DARE and DG, ICAR. Dr. R. C. Agrawal, DDG (Agril Education), ICAR in the beginning of the meeting, heartily welcomed the Chairman and Members of the Board with a brief achievement of the board. The action taken report and agenda items along with minutes of the Appeal Committees were presented for discussion and consideration of the Board by Dr P.S. Pandey, Secretary, NAEAB and ADG (EPHS & EQR). The details are as follow:

1. Confirmation of the proceedings of the 30th meeting of the NAEAB held on 17/03/2022

Since there were no comments received from any members towards proceedings of the 30th Board meeting, therefore proceeding was approved as such.

Action Taken Report

1.1: Action Taken Report of JNKVV, Jabalpur

- JNKVV, Jabalpur University was accredited for two years with Grade C, therefore, for further extension of accreditation for next three years, as per guidelines for C grade universities, Action Taken Report (ATR) of JNKVV, Jabalpur has been received on 30 June 2022. It was observed that the report, on the suggestions/recommendations of the Board, submitted by the University was in order and most of the actions suggested have either been taken up, or have been initiated by the university and ATR will be taken up to the Mid-Term Review Committee for detailed discussion.
- The university was approved for extension of accreditation for next three years with existing C Grade.

1.2. Minutes of the Meeting of the Appeal Committee of NAEAB held on April 1, 2022 and July 12, 2022

- The minutes of the meeting of the Appeal Committee held on April 1, 2022 and July 12, 2022 were presented in the meeting and further approved the recommendations. The case-wise approved recommendations are as follow:

1.2.1. Programmes of UAS, Bengaluru:

A. B. Sc. (Hons) Agri Business Management

The Appeal Committee examined the appeal of UAS, Bangalore with respect to UAS, Bangalore for a degree programme B. Sc. (Hons) Agri Business Management. The PRT in its assessment had shown a clear concern that there is a shortage of core faculty to teach the core courses. Besides, PG and Ph. D. courses were also being run with the same faculty at the time of PRT visit. It does not appear feasible to run three programmes with a meagre faculty of total Six as reported in the university's Self Study Report (page number 59). In view of this, the appeal committee endorsed the

observation of PRT scoring of 1 out of 4 regarding faculty. Not only this, the committee also had a look on other indicators and it is seen that PRT was objective and reasonable in its assessment. In view of this, the committee did not consider any merit in reconsideration of the appeal. Thus, the appeal is disposed-off accordingly.

The Board considered and approved the recommendation of Appeal Committee.

B. B.Tech (Biotechnology)

Appeal committee examined the appeal submitted by UAS, Bangalore for their B.Tech (Biotechnology) programme of College of Agriculture, Hassan. According to PRT assessment, the main issue had been highlighted as inadequate faculty for the programme. As such, only four regular faculty and six contractual faculty was in place against a requirement of 34. In this programme, all the 34 faculty are placed under core faculty. It does not appear feasible that just a core faculty of 11 against a requirement of 34 can meet the teaching requirements of the course. For this parameter of faculty strength, PRT awarded 1 out of 4. The appeal committee agreed with the scoring done by the PRT. The scoring could have been better, had the university appointed more faculty. In view of this agreeing with the PRT score, the appeal committee disposed-off the application for the reconsideration.

The Board considered and approved the recommendation of Appeal Committee.

1.2.2. Parul University, Vadodara, Gujarat

A. B. Sc. (Hons) Agriculture, College of Agriculture

- The 5th Deans Committee report outlines a minimum of 20 hectare of land for instructional farm for a college of Agriculture. Though the university has stated that it possesses a land of 230.75 hectare and claimed, the said land is in the name of Trustees who manages the Parul University. The PRT during their visit observed that they have limited instructional farm, in pieces, near main campus and a photocopy of MoU signed on 24th October, 2021 between the Registrar and Trustees was shown to the PRT. Further in their appeal university cited a legal opinion that the land cannot be purchased by an Agricultural Education Institution.
- The Appeal Committee had further come to know that a recently published Act {The Gujarat Tenancy and Agricultural Lands Laws (Amendment) Bill, 2020} states that the land for agricultural educational institutions can be purchased in the name of Universities/institutions. Thus, the contention of the university was not found admissible.
- It is further supported by the decision of Proceeding of 28th NAEAB meeting dated 17th August 2021, para 4.6-point no. 6- *Universities applying for accreditation of their colleges should essentially have registered land in their name. Lease land may not be considered for accreditation. Only records issued by the local authorities regarding instructional farm will be considered for land verification.*
- Thus, the committee reached a conclusion that until and unless the required land is registered in the name of university, the case for accreditation of B.Sc. (Hons) Agriculture, College of Agriculture does not fulfil the minimum requirement as laid down in 5th Deans Committee Report. Thus, the case of reconsideration of the accreditation of B.Sc. (Hons) Agriculture was disposed-off.

B. B.Tech. Agriculture Engineering

- With regard to accreditation of B.Tech. Agriculture Engineering the same issue of land applies to this case (as in case of B.Sc. (Hons) Agriculture) as well and the appeal is disposed-off on the similar ground. Moreover, Appeal Committee also found that the ground given for PRT for shortage of faculty staff and along with necessary facilities was not adequate. Thus, the Appeal Committee agreed with the assessment and recommendation of PRT.

1.2.3. B.Sc. (Hons) Agriculture programme, School of Agriculture, Sri Satya Sai University of Technology and Medical Sciences, Sehore, M.P.

- Appeal Committee critically examined the appeal document submitted for review on decision of the Board for recommendation of accreditation of B.Sc. (Hons) Agriculture programme. Committee discussed with Secretariat staff regarding Self Study Report and related PRT guidelines in this matter. Observation of Chairman, PRT was also recorded. University Vice-Chancellor and Dean Agriculture were present for discussion at length. Committee further examined the ITR form submitted by the University for verification of faculty and staff.
- Based on the above, it was noted by the committee that Appeal of Sri Satya Sai University of Technology and Medical Sciences, Sehore was considered for their B.Sc. (Hons) Agriculture, School for Agriculture. The minimum requirement of faculty for a batch of 60 as per 5th Deans Committee is 31. Though this university has got total faculty strength of 41, which is more than required, but the profile of faculty shows 23 of them are just M.Sc. (without NET). Not only this, there is no professor in core departments like Agronomy, Horticulture & Genetics & Plant Breeding. Thus, the requirement for teaching a course could be met from their faculty strength, but not on quality parameters in view of their qualifications.
- Besides this, the university has submitted ITR forms for 10 faculty (for last 3 years) and 11 faculty have ITR for 2 years. It has come to the notice of Appeal Committee that conduct of practical for 1 hour duration, which does not meet Deans Committee regulations. In view of the requirement not being met on account of faculty qualifications, ITR forms, practical not conducted as per Deans Committee regulation, the Appeal Committee agreed with the recommendation of PRT and disposed-off appeal for reconsideration.

1.2.4. B.Sc. (Hons) Agriculture, School of Agricultural Sciences, Jaipur National University, Jaipur

Examination of documents and discussion by Appeal Committee: Appeal Committee examined the Appeal document submitted by the University, Self-Study Report, PRT report, additional documents submitted by the University, especially, ITR forms, land records and held discussion with PRT Chairman, Member Secretary and University Vice Chancellor/Rector (physically present). Appeal Committee noted that University has been maintaining ITR forms of about 19 Faculty and another faculty are recently appointed. Further, University presented the sale deed document of about 6 ha land available for the programme adjacent to university quarters. In addition to that some land is also available on lease and contract from the adjoining farmers. The issue of other requisite instructional facilities available at the instructional farm could only be verified physically.

Recommendation of the Appeal Committee: Considering the reports, documents and discussion mentioned above, appeal committee recommended considering accreditation of the B. Sc. (Hons.) Agriculture programme initially for a period of one year, starting from the date of Board's approval. Mid-Term Review Committee of the Board will further physically verify faculty, staff and necessary instructional facilities, required as per provisions of V Dean's Committee Report, land use pattern etc. during the period. Based on the report of Mid-Term Review Committee subsequent accreditation of the programme for another four years period may be considered. Accordingly, the appeal is disposed-off.

1.2.5. B.Sc. (Hons) Agriculture programme of Khalsa College, Amritsar

Examination of documents and discussion by Appeal Committee: Appeal Committee examined the appeal document submitted by the College, Self-Study Report, PRT report, additional documents submitted by the University, especially ITR forms, land records and further held discussion with PRT Chairman, Member Secretary and College Principal/other officers. Appeal Committee noted that University was also approved by Punjab Council for 240 seats in B. Sc. (Hons.) Agriculture Programme, but could not maintain the commensurate instructional facilities and faculty for this intake. During PRT visit infrastructure and faculty available with the college was not matching with intake of 240.

Recommendation: Considering the reports, documents and discussion mentioned above, Appeal Committee did not recommend considering accreditation of the B. Sc. (Hons.) Agriculture programme on the ground that PRT on its own cannot increase or reduce student intake. College may resubmit application for accreditation to ICAR after either creating matching instructional facilities with present student intake or with reduced intake with existing facilities. Accordingly, the appeal is disposed-off.

1.2.6. M.Sc. (Agri) and Ph.D. degree programme in Plant Pathology, College of Agriculture, KSNUAHS, Shivamogga

Examination of documents and discussion by Appeal Committee: The Appeal Committee examined the Appeal document, Self-Study Report, PRT report, additional documents submitted by the University and held discussion with PRT Chairman, Member Secretary and University Vice-Chancellor/Former Vice-Chancellor. Appeal Committee noted that Department of Plant Pathology has sufficient staff and instructional facilities to run the degree programmes. Committee further noted that PRT has made errors in its report while making assessment and scoring.

Recommendation: Considering the reports, documents and discussion mentioned above, appeal committee recommended considering accreditation of M. Sc. (Agri) and Ph. D. Plant Pathology programmes in College of Agriculture for a period of five years which will be co-terminus with university accreditation.

1.2.6. General Recommendations by Appeal Committee:

During examination of documents, the Appeal Committee made certain recommendations as below:

- Member Secretaries should be sensitized enough to advise PRTs for presenting facts and figures and preparing assessment as per guidelines and instructions issued by the Board from time to time. Generalized and ambiguous nature of observations, which are creating problems during verification and examination of SSRs, should be strictly avoided.
- Staggered timing should be allotted to the Universities and PRTs during Appeal Committee meetings and timeline should be adhered.
- Copy of accreditation notification and/or certificate should be provided to the Appeal Committee members for the cases under its consideration.
- After approval of the Board, score card may be provided to the Universities.
- The prescribed faculty strength needs a review. Besides a critical limit for accreditation need to be fixed because PRTs follow the written prescription. It has been suggested that 60% of positions filled at all times could be considered as critical (minimum) for accreditation. Suggestive scoring could be 60-69% 2; 70-79% 3; and 80% plus-4 marks. This is likely to bring more objective marking.
- Appeal Committee was critical for framing minimum requirements for programmes, especially with respect to intake of students. In case of multiple number of intakes over and above that mentioned in book of Minimum Requirement for Establishing of Agricultural Colleges, proportional increase in infrastructure and facilities and faculty should be suggested. Faculty guidelines for Departments, commensurate with intake should be developed for Post Graduate and Ph.D. programmes.
- Sufficient time period should be given to PRTs for on-spot verification of SSRs.

Observation of the Board: Board discussed above specific recommendations of the Appeal Committee and directed to bring these issues in the pertinent committee for further discussion and consideration.

2. Accreditation to the Agricultural Universities/Colleges/Programmes

Board discussed and deliberated PRT recommendations as per circulated agenda for the following Universities/Colleges/Programmes. University wise decisions are given as under:

2.1 B.F.Sc. Programme of Annamalai University, Annamalai, Annamalai Nagar, Tamilnadu

- B.F.Sc. programme of Annamalai University **was approved** for accreditation for a period of five years.
- Period of accreditation will be valid from 19.07.2022 to 18.07.2027.

2.2 B.Sc. (Hons) Agriculture of Baba Farid College, Bhatinda (Punjab)

- Board did **not approve** accreditation of **B.Sc. (Hons) Agriculture** programme due to non-implementation of V Deans' Committee Regulations and Course Curriculum by the University/College.

2.3. Forest College & Research Institute, Hyderabad, Mulugu Siddipet, affiliated to SKLTSHU, Mulugu

- B.Sc. (Hons) Forestry and Forest College & Research Institute, Hyderabad, Mulugu **were approved** for accreditation for a period of five years.
- Period of accreditation will be valid from 19.07.2022 to 18.07.2027.

2.4. University Institute of Agriculture Sciences, Chandigarh University and its B.Sc. (Hons) Agriculture Programme

- B.Sc. (Hons) Agriculture programme **was approved** for accreditation for a period of Five years.
- Period of accreditation will be valid from 19.07.2022 to 18.07.2027.
- University Institute of Agriculture Sciences was **not approved** for accreditation.

2.5 Programmes of PAJANCOA, Karaikal, affiliated to Pondicherry University, Pondicherry

- B. Sc. (Hons) Horticulture programmes was approved for accreditation.
- Period of accreditation will be valid upto 28/07/2024 and **co-terminus** with accreditation of the College of Agriculture.
- The M. Sc. (Agri) Agricultural Entomology programme **was not considered** for accreditation as the nomenclature was not following BSMA recommendations. This programme may be considered for accreditation after changing nomenclature by the Academic Council of university as per BSMA 2021 recommendations and submitting the desired copy of notification to the Board.

2.6. Birsa Agricultural University, Ranchi

2.6.1. BAU, Ranchi **was approved** for accreditation for a period of **five years** from 31/05/2021 to 30/05/2026 with **Score-2.85** equivalent to Grade **B**.

2.6.2. Faculty-wise following Colleges/Programmes were recommended for Accreditation for the period of five years along with the University.

2.6.2.1. Ranchi Agriculture College, Ranchi (**Score-2.84**) and its following programmes **were approved** for accreditation:

- B.Sc. (Hons) Agriculture
- M.Sc. (Agri.) Agronomy
- Ph.D. in Agronomy
- M.Sc. (Agri.) Genetics & Plant Breeding
- Ph.D. in Genetics & Plant Breeding
- M.Sc. (Agri.) Entomology
- Ph.D. in Entomology
- M.Sc. (Agri.) Plant Pathology
- Ph.D. in Plant Pathology

2.6.2.2. Faculty of Forestry, Ranchi (**Score-2.89**) and its following programmes **were approved** for accreditation.

- B.Sc. (Hons) Forestry
- M.Sc. (Forestry) in Silviculture and Agroforestry
- Ph.D. in Silviculture and Agroforestry
-

2.6.2.3. College of Fisheries Sciences, Gumla (**Score-2.76**) and its B.F.Sc. programme **were approved** for accreditation.

2.6.2.4. B. Sc. (Hons) Agriculture programme in TM Agriculture College, Godda **was approved** for accreditation.

2.6.2.5. The following M.Sc. and Ph.D. degree programmes **was not considered** for accreditation as their nomenclature was not following BSMA recommendations. These programmes may be considered for accreditation after changing nomenclature by the Academic Council of university as per BSMA 2021 recommendations and submitting the desired copy of notification to the Board.

- M. Tech in Agricultural Engineering, Ranchi Agriculture College, Ranchi
- M.Sc. (Agri.) and Ph.D. in Agro-Meteorology and Environmental Science, Ranchi Agriculture College, Ranchi
- Ph.D. in Horticulture in Ranchi Agriculture College, Ranchi
- M.Sc. in Biotechnology in Ranchi Agriculture College, Ranchi
- M.Sc. (Agri.) in Horticulture, Ranchi Agriculture College, Ranchi
- M.Sc. (Agri.) in Agricultural Extension & Communication
- Ph. D. in Agricultural Extension & Communication
- M.Sc. (Agri.) in Soil Science and Agricultural Chemistry
- Ph. D. in Soil Science and Agricultural Chemistry
- M.Sc. (Forestry) in Natural Resource Management, Faculty of Forestry, Ranchi
- M.Sc. (Forestry) in Forestry Products and Utilization, Faculty of Forestry, Ranchi

2.6.2.6. TM Agriculture College was **not approved** for accreditation as its score was 2.44 i.e., less than 2.5.

2.6.2.7. College of Veterinary Science and Animal Husbandry and its programmes were **not eligible** for accreditation as its UG programme (B. V. Sc & AH) did not qualify for accreditation due to its score (2.44). College should also address the VCI recommendations, especially for faculty positions in departments.

2.6.2.8. College of Agricultural Engineering Ranchi and College of Horticulture, Khuntpani were **not eligible** for accreditation as the first batch of students in both colleges are not passed out.

2.6.2.9. The Self Study Reports of Colleges of Dairy Technology, Hansdiha, Dumka, RNT Agriculture College, Deoghar and Agriculture College, Garhwa were withdrawn by the University citing administrative reasons.

2.7. Bihar Agricultural University, Sabour, Bihar

2.7.1. BAU, Sabour was approved for accreditation for a period of **two years from 16.03.2020 to 15/03/2022** with **Score- 2.51** equivalent to Grade **C**.

- Based on the action taken report, on assessment to be sent along with accreditation letter, submitted by the university, accreditation may be considered for another three years.

2.7.2 Following Colleges/Programmes were approved for Accreditation along with the University

2.7.2.1. Dr. Kalam Agri College, Kishanganj and its B.Sc. (Hons) Agriculture programme were **approved** for accreditation.

2.7.2.2. BPS Agri College, Purnia and its B.Sc. (Hons) Agriculture programme were **approved** for accreditation.

2.7.2.3. MB Agri College, Saharsha and its B.Sc. (Hons) Agriculture programme were **approved** for accreditation.

2.7.2.4. VKS COA, Dumraon and its B.Sc. (Hons) Agriculture programme were **approved** for accreditation.

2.7.2.5. COH, Nalanda and its B.Sc. (Hons) Horticulture programme were **approved** for accreditation.

2.7.2.6. Bihar Agriculture College, Sabour (2.58) and its following programmes were **approved** for accreditation.

- B.Sc. (Hons) Agriculture
- M.Sc. (Agri) Agronomy
- Ph.D. Agronomy
- M.Sc. (Agri) Entomology
- M.Sc. (Agri) Plant Physiology
- M.Sc. (Agri) Plant Pathology
- Ph.D. Plant Pathology
- M.Sc. (Agri) Seed Science and Technology

2.7.2.7. The following M.Sc. and Ph.D. degree programmes **were not considered** for accreditation as their nomenclature was not following BSMA recommendations. These programmes may be considered for accreditation after changing nomenclature by the Academic Council of university as per BSMA 2021 recommendations and submitting the copy of notification to the Board.

- M.Sc. (Agri) Extension Education in in BAC, Sabour
- M.Sc. (Agri) in Horticulture Fruit Science in BAC, Sabour
- Ph.D. (Horti) Fruit Science in BAC, Sabour
- M.Sc. (Agri) in Horticulture Vegetable Science in BAC, Sabour
- M.Sc. (Agri) in Horticulture Post Harvest Technology in BAC, Sabour
- M.Sc. (Agri) Plant Breeding & Genetics in BAC, Sabour
- M.Sc. (Agri) in Agricultural Biotechnology in BAC, Sabour
- M.Sc. (Agri) Soil Science and Agriculture Chemistry BAC, Sabour
- Ph.D. Soil Science and Agriculture Chemistry BAC, Sabour

2.7.2.8. The following Programmes were not approved as the score was less than 2.50:

- Ph.D Agricultural Economics in BAC, Sabour
- Ph.D Extension Education in BAC, Sabour
- Ph.D. Plant Breeding & Genetics, BAC, Sabour
- Ph.D. (Horticulture) Vegetable Science in BAC, Sabour
- M.Sc. (Agri) in Agriculture Statistics, BAC, Sabour

2.7.2.9. The following Programmes were not eligible since the first batch has not passed out.

- Ph.D Entomology in BAC, Sabour

2.8. Junagadh Agricultural University, Junagadh

2.8.1. JAU, Junagadh was approved for accreditation for a period of **five years from 28/03/2021 to 27/03/2026** with **Score- 2.89** equivalent to Grade **B**.

2.8.2. Following Colleges/Programmes were approved for accreditation for a period of five years along with the University.

2.8.2.1. College of Agriculture, JAU, Junagadh (Score-3.01) and its following programmes **were approved** for accreditation:

- B.Sc. (Hons) Agriculture
- M.Sc. (Agri.) Agronomy
- M.Sc. (Agri.) Molecular Biology and Biotechnology
- M.Sc. (Agri.) Agricultural Economics
- M.Sc. (Agri.) Entomology
- M.Sc. (Agri.) Agricultural Extension Education
- M.Sc. (Agri.) Agricultural Statistics
- M.Sc. (Agri.) Genetics and Plant Breeding
- M.Sc. (Agri.) Plant Pathology
- M.Sc. (Agri.) Soil Science
- M.Sc. (Agri.) Seed Science and Technology
- Ph.D. in Agronomy
- Ph.D. in Molecular Biology and Biotechnology
- Ph.D. in Agricultural Economics
- Ph.D. in Entomology
- Ph.D. in Agricultural Extension Education
- Ph.D. in Agricultural Statistics
- Ph.D. in Genetics and Plant Breeding
- Ph.D. in Plant Pathology
- Ph.D. in Soil Science
- Ph.D. in Seed Science and Technology

2.8.2.2. PG Institute of Agri-business Management, JAU, Junagadh and its following programmes **were approved** for accreditation:

- MBA (Agri Business Management)
- Ph.D. (Agri Business Management)

2.8.2.3. College of Agricultural Engineering & Technology, JAU, Junagadh and its following programmes **were approved** for accreditation:

- M.Tech Farm Machinery and Power Engineering
- M.Tech Soil and Water Conservation Engineering
- M.Tech. Processing and Food Engineering
- M.Tech. Renewable Energy Engineering
- Ph.D. Farm Machinery and Power Engineering
- Ph.D. Soil and Water Conservation Engineering
- Ph.D. Processing and Food Engineering

- Ph.D. Renewable Energy Engineering

2.3.1. The following degree programme **was not considered** for accreditation as the nomenclature was not following BSMA recommendations. This programme may be considered for accreditation after changing nomenclature by the Academic Council of university as per BSMA 2021 recommendations and submitting the copy of notification to the Board.

- M.Tech. (Agricultural Engineering)

2.8.2.4. College of Horticulture, JAU, Junagadh and its following programmes **were approved** for accreditation:

- B.Sc. (Hons.) Horticulture
- M.Sc. (Hort.) Fruit Science
- M.Sc. (Hort.) Floriculture and Landscaping
- M.Sc. (Hort.) Vegetable Science
- Ph.D. Fruit Science
- Ph.D. Floriculture and Landscaping
- Ph.D. Vegetable Science

2.8.2.5. College of Agriculture, JAU, Mota Bhandariya (Amreli) and its B.Sc. (Hons.) Agriculture programme **were approved** for accreditation.

2.8.2.6. The following Programmes were **not approved** for accreditation as the score were less than 2.50:

- M.Sc. (Agri.) Biochemistry, CoA, Junagadh
- M.Sc. (Agri.) Agricultural Meteorology, CoA, Junagadh
- M.Sc. (Agri.) Plant Physiology, CoA, Junagadh
- Ph D in Biochemistry, CoA, Junagadh

2.8.2.7. The following Programmes were **not eligible** since the First Batch has not passed out.

- Ph.D. in Agricultural Meteorology
- Ph.D. in Plant Physiology

2.8.2.8. College of Agriculture, JAU, Khapat (Porbandar) was **not approved** as the UG programme was not qualified.

2.9. ICAR-Central Institute of Fisheries Education (Deemed-to-be-University), Mumbai

2.9.1. CIFE, Mumbai was approved for accreditation for a period of **five years from 28/03/2021 to 27/03/2026** with **Score-3.51** equivalent to Grade **A⁺**.

2.9.2. Following Colleges/Programmes were approved for accreditation for the period of five years along with the University.

2.9.2.1. **PG School, CIFE Mumbai** and its following programmes **were approved** for accreditation:

- M.F.Sc. Aquaculture
- M.F.Sc. Fisheries Resource Management
- M.F.Sc. Fish Biotechnology

- M.F.Sc. Fish Genetics & Breeding
- M.F.Sc. Aquatic Animal Health Management
- M.F.Sc. Aquatic Environmental Management
- M.F.Sc. Fisheries Economics
- M.F.Sc. Fisheries Extension
- M.F.Sc. Fish Nutrition & Feed Technology
- M.F.Sc. Fish Physiology & Biochemistry
- Ph.D. Aquaculture
- Ph.D. Fisheries Resource Management
- Ph.D. Fish Biotechnology
- Ph.D. Fish Genetics & Breeding
- Ph.D. Aquatic Animal Health Management
- Ph.D. Aquatic Environmental Management
- Ph.D. Fisheries Economics
- Ph.D. Fisheries Extension
- Ph.D. Fish Nutrition & Feed Technology
- Ph.D. Fish Physiology & Biochemistry

2.9.2.2. The nomenclature of the degree programmes M.F.Sc. and Ph. D. in Post Harvest Technology should be changed to M.F.Sc and Ph. D. in Fish Processing Technology to align with ICAR- BSMA 2021 recommendations. These programmes may be considered for accreditation after receiving notification of Academic Council for changing nomenclature.

2.10. Dau Shri Vasudev Chandrakar Kamdhenu Vishwavidyalaya, Durg

2.10.1. DSVCKV, Durg was approved for accreditation for a period of **five years from 01/04/2021 to 31/03/2026** with **Score- 2.84** equivalent to Grade **B**.

2.10.2. Following Colleges/Programmes were approved for Accreditation for the period of five years along with the University.

2.10.2. 1. **College of Veterinary Science & AH, Durg (Score-3.11)** and its following programmes **were approved** for accreditation:

- B.V.Sc.& AH
- M.V.Sc. Veterinary Physiology
- M.V.Sc. Veterinary Biochemistry
- M.V.Sc. Livestock Production and Management
- M.V.Sc. Animal Genetics and Breeding
- M.V.Sc. Animal Nutrition
- M.V.Sc. Veterinary Microbiology
- M.V.Sc. Veterinary Parasitology
- M.V.Sc. Veterinary Pathology
- M.V.Sc. Veterinary Pharmacology and Toxicology
- M.V.Sc. Veterinary Public Health
- M.V.Sc. Livestock Products Technology
- M.V.Sc. Animal Reproduction, Gynaecology and Obstetrics

- M.V.Sc. Veterinary Surgery and Radiology
- Ph.D. Veterinary Physiology
- Ph.D. Veterinary Biochemistry
- Ph.D. Livestock Production and Management
- Ph.D. Animal Genetics and Breeding
- Ph.D. Animal Nutrition
- Ph.D. Veterinary Microbiology
- Ph.D. Veterinary Parasitology
- Ph.D. Veterinary Pathology
- Ph.D. Veterinary Pharmacology and Toxicology
- Ph.D. Veterinary Public Health
- Ph.D. Animal Reproduction, Gynaecology and Obstetrics
- Ph.D. Veterinary Surgery and Radiology

The following M.Sc. and Ph.D. degree programmes **were not considered** for accreditation as their nomenclature was not following BSMA recommendations. These programmes may be considered for accreditation after changing nomenclature by the Academic Council of university as per BSMA 2021 recommendations and submitting the copy of notification to the Board.

- M.V.Sc. Veterinary Anatomy and Histology, College of Veterinary Science & AH, Durg
- M.V.Sc. Veterinary Clinical Medicine, Ethics & Jurisprudence, College of Veterinary Science & AH, Durg
- M.V.Sc. Veterinary Epidemiology and Preventive Medicine, College of Veterinary Science & AH, Durg
- Ph.D. Veterinary Anatomy and Histology, College of Veterinary Science & AH, Durg
- Ph.D. Veterinary Clinical Medicine, Ethics & Jurisprudence, , College of Veterinary Science & AH, Durg
- Ph.D. in Veterinary Epidemiology and Preventive Medicine, , College of Veterinary Science & AH, Durg

2.10.2. 2. College of Dairy Science & Food Technology, Raipur and its following programmes were approved for accreditation:

- B. Tech (Dairy Technology)
- M.Tech Dairy Microbiology
- M.Tech Dairy Engineering
- M.Tech Dairy Technology
- M.Tech Dairy Chemistry
- Ph.D. Dairy Technology
- Ph.D. Dairy Microbiology

2.10.2. 3. College of Fisheries, Kawardha and its B.F.Sc. programme was approved for accreditation.

2.10.2. 4. The Following M.V.Sc. programmes in College of Veterinary Science & AH, Durg were not approved for accreditation as the nomenclature is not as per BSMA 2021:

1. M.V.Sc. in Wild Life Health (Score-2.80)
2. M.V.Sc. in Animal Biotechnology (Score-2.00)

2.10.2. 4. The M.F.Sc. programme in Aquaculture, College of Fisheries, Kawardha was **not approved** until the faculty position improves.

2.11. Bidhan Chandra Krishi Viswavidyalaya, Mohanpur

2.11.1. BCKV, Mohanpur was not approved for accreditation because its 50 per cent Colleges could not qualify for accreditation as per **clause 7.2.3 of the Guidelines for Accreditation.**

2.11.2. The period of Colleges/Programmes, which were approved for Accreditation will be of five years from 28.06.2021 to 27.06.2026.

2.11.2.1. **CoA, Mohanpur and** its following programmes **were approved** for accreditation:

- B.Sc. (Hons.) Agriculture
- M.Sc. (Agri) Agricultural Chemicals
- M.Sc. (Agri) Molecular Biology and Biotechnology
- M.Sc. (Agri) Genetics & Plant Breeding
- M.Sc. (Agri) Plant Physiology
- M.Sc. (Agri) Agricultural Economics
- M.Sc. (Agri) Agricultural Statistics
- M.Sc. (Agri) Biochemistry
- Ph.D. Molecular Biology and Biotechnology
- Ph.D. Genetics & Plant Breeding
- Ph.D. Agricultural Chemicals
- Ph.D. Plant Physiology
- Ph.D. Agricultural Economics
- Ph.D. Agricultural Statistics
- Ph.D. Agricultural Biochemistry

2.11.2.2. **CoH, Mohanpur and** its following programmes **were approved** for accreditation:

- B.Sc. (Hons.) Horticulture
- M.Sc. (Horticulture) Fruit Science
- M.Sc. (Horticulture) Vegetable Science
- M.Sc. (Horticulture) Floriculture and Landscaping
- M.Sc. (Horticulture) Plantation Spices Medicinal and Aromatic Crops
- Ph.D. Horticulture (Fruit Science)
- Ph.D. Horticulture (Vegetable Science)
- Ph.D. Horticulture (Floriculture and Landscaping)
- Ph.D. Horticulture (Plantation Spices Medicinal and Aromatic Crops)

2.11.2.3. **Following programmes in CoAE, Mohanpur were approved** for accreditation:

- B.Tech. (Agricultural Engineering)
- M.Tech Farm Machinery and Power Engineering
- M. Tech Processing and Food Engineering

2.11.2.4. Following programmes in the CoA were **not approved** for accreditation due to score less than 2.5.

- M.Sc. (Agriculture) Agricultural Entomology
- M.Sc. (Agriculture) Agricultural Extension Education
- M.Sc. (Agriculture) Seed Science and Technology
- M.Sc. (Agriculture) Agricultural Meteorology
- M.Sc. (Agriculture) Agronomy
- M.Sc. (Agriculture) Agricultural Chemistry & Soil Science
- Ph.D. Agriculture (Seed Science and Technology)
- Ph.D. Agriculture (Agricultural Entomology)
- Ph.D. Agriculture (Agricultural Extension Education)
- Ph.D. Agriculture (Plant Pathology)
- Ph.D. Agriculture (Agricultural Meteorology)
- Ph.D. Agriculture (Agronomy)
- Ph.D. Agriculture (Agricultural Chemistry & Soil Science)

2.11.2.5. Programme were not part of the **CoA, Mohanpur, therefore could not be considered**

- Ph.D. Agriculture (Soil and Water Conservation)

2.11.2.6. Following programmes in **CoH Mohanpur** were not approved for accreditation due score less than 2.5

- M.Sc. (Horticulture) and Ph.D. Post Harvest Management.

2.11.2.7. Following programmes in **CoAE, Mohanpur** were **not approved** due to score less than 2.5.

- M.Tech (Agricultural Engineering) Soil and Water Engineering
- M.Tech (Agricultural Engineering) Post Harvest Engineering
- Ph.D. Agricultural Engineering (Food Engineering)
- Ph.D. Agricultural Engineering (Soil and Water Engineering)
- Ph.D. Agricultural Engineering (Post Harvest Engineering)
- Ph.D. Farm Machinery and power Engineering

2.11.2.8. College of Agricultural Engineering, Mohanpur was **not approved** for accreditation as its 50% programmes could not qualify for accreditation.

2.11.2.9. B.Sc. (Hons.) Agriculture., CoA, Susunia, Bankurawas was **not approved** for accreditation as it could not score 2.5.

- Since B.Sc. (Hons.) Agriculture., **could not qualify** for accreditation, therefore CoA, Susunia was not eligible for accreditation.

2.11.2.10. B.Sc. (Hons.) Agriculture, CoA, Burdhan was **not approved** for accreditation as it could not score 2.5.

- Since B.Sc. (Hons.) Agriculture., could **not qualify** for accreditation, therefore CoA, Burdhan was **not eligible** for accreditation.

2.12. Orissa University of Agriculture and Technology, Bhubaneswar (Orissa)

2.12.1. OUAT, Bhubaneswar was approved for accreditation for a period of **five years from 28/03/2021 to 27/03/2026** with **Score 2.78** equivalent to Grade **B**.

2.12.2. Following Colleges/Programmes were recommended for Accreditation for the period of five years along with the University.

2.12.2.1.College of Agriculture, Bhubaneswar and its following programmes were **approved** for accreditation:

- B.Sc. (Hons.) Agriculture
- M.Sc. (Ag.) Agronomy
- M.Sc. (Ag) Agricultural Economics
- M.Sc. (Ag.) Genetics and Plant Breeding
- M.Sc. (Ag) Plant Pathology
- M.Sc. (Ag) Entomology
- M.Sc. (Ag) Soil Science
- M.Sc. (Ag) Agricultural Extension Education
- M.Sc. (Ag) Plant Physiology
- M.Sc. (Ag) Nematology
- M.Sc. (Ag) Agricultural Statistics
- M.Sc. (Ag) Seed Science and Technology
- M.Sc. (Ag) Molecular Biology & Biotechnology
- M.Sc. (Ag) Floriculture and Landscaping
- M.Sc. (Ag) Vegetable Science
- M.Sc. (Ag) Agril. Meteorology
- M.Sc. (Ag) Fruit Science
- Ph.D. Agronomy
- Ph.D. Agricultural Economics
- Ph.D. Genetics and Plant Breeding
- Ph.D. Plant Pathology
- Ph.D. Entomology
- Ph.D. Soil Science
- Ph.D. Agricultural Extension Education
- Ph.D.Plant Physiology
- Ph.D. Nematology
- Ph.D.Seed Science and Technology
- Ph.D. Molecular Biology & Biotechnology
- Ph.D. Floriculture and Landscaping
- Ph.D. Vegetable Science
- Ph.D. Fruit Science

2.12.2.2.College of Agricultural Engineering and Technology, Bhubaneswar and its following programmes were **approved** for accreditation:

- B. Tech. (Agricultural Engineering)
- M.Tech Farm Machinery and Power Engineering
- M.Tech Soil and Water Conservation Engineering
- M.Tech. Processing and Food Engineering*
- Ph.D. Farm Machinery and Power Engineering
- Ph.D. Soil and Water Conservation Engineering

- Ph.D. Processing and Food Engineering*

2.12.2.3.College of Veterinary Science & AH, Bhubaneswar and its following programmes **were approved** for accreditation:

- B.V.Sc. and AH
- M.V. Sc. Veterinary Pathology
- M.V. Sc. Veterinary Medicine*
- M.V. Sc. Veterinary Surgery & Radiology
- M.V. Sc. Livestock Production and Management
- M.V. Sc. Animal Nutrition
- M.V. Sc. Animal Genetics and Breeding*
- M.V.Sc. Animal Reproduction Gynecology & Obstetrics
- M.V. Sc. Veterinary Parasitology
- M.V. Sc. Veterinary Microbiology
- M.V. Sc. Veterinary Anatomy*
- M.V. Sc. Veterinary Physiology
- M.V. Sc. Veterinary Biochemistry
- M.V. Sc. Veterinary Pharmacology & Toxicology
- M.V. Sc. Veterinary Extension Education*
- Ph.D. Veterinary Pathology
- Ph.D. Veterinary Medicine*
- Ph.D. Veterinary Surgery & Radiology
- Ph.D. Livestock Production & Management
- Ph.D. Animal Nutrition
- Ph.D. Animal Genetics & Breeding*
- Ph.D. Animal Reproduction, Gynecology & Obstetrics
- Ph.D. Veterinary Parasitology
- Ph.D. Veterinary Anatomy*
- Ph.D. Veterinary Physiology
- Ph.D. Veterinary Biochemistry
- Ph.D. Veterinary Pharmacology & Toxicology

2.12.2.4.College of Agriculture, Chiplima and its B.Sc. (Hons.) Agriculture programme was **approved** for accreditation.

2.12.2.5.College of Forestry, Bhubaneswar along with following programmes were **approved for accreditation**

- B.Sc. (Hons.) Forestry
- M. Sc. Forestry (Silviculture & Agroforestry)
- M.Sc. Forestry (Forest Products & Utilization)
- M.Sc. Forestry (Forest Resource Management)*
- M.Sc. Forestry (Forest Biology and Tree Improvement)

2.12.2.6.1. M.Sc. Forestry (Forest Policy and Law) was not approved for accreditation as the nomenclature was not as per BSMA 2021.

2.12.2.7. The following Programmes were not approved for accreditation as the score was less than 2.50:

- B.Sc. (Hons.) Community Science, College of Community Science, Bhubaneswar
- M.Sc. (Community Science) Food & Nutrition, College of Community Science, Bhubaneswar (since the UG programme was not recommended)
- Bachelor of Fisheries Science in CoF, Rangailunda, Berhampur
- M.F.Sc. Aquaculture in CoF, Rangailunda, Berhampur (Since the UG Programme was not-recommended)
- Ph.D. Aquaculture in CoF, Rangailunda, Berhampur (Since the UG Programme was not-recommended)
- B.Sc.(Hons.) Horticulture, College of Horticulture, Chiplima
- B.Sc. (Hons.) Agriculture in College of Agriculture, Bhawanipatna

2.12.2.8. College of Community Science, Bhubaneswar was **not approved** as its UG programme was not approved for accreditation.

2.12.2.9. College of Fisheries, Rangailunda, Berhampur was **not approved** as its UG programme was not approved for accreditation.

2.12.2.10. College of Horticulture, Chiplima was **not approved** as its UG programme was not approved for accreditation.

2.12.2.11. College of Agriculture, Bhawanipatna was **not approved** as its UG programme was not approved for accreditation.

2.13. Anand Agricultural University, Anand, Gujarat

2.13.1. AAU, Anand was approved for accreditation for a period of **five years from 01/04/2021 to 31/03/2026** with **Score- 2.99** equivalent to Grade **B**.

2.13.2. Following Colleges/Programmes were approved for Accreditation for the period of five years along with the University.

2.13.2.1 **BA College of Agriculture AAU, Anand** and its following programmes **were approved** for accreditation :

- B.Sc.(Hons.) Agriculture
- M.Sc.(Agri.) Agricultural Economics
- M.Sc.(Agri.) Entomology
- M.Sc.(Agri.) Agricultural Extension Education
- M.Sc.(Agri.) Agricultural Meteorology
- M.Sc.(Agri.) Microbiology
- M.Sc.(Agri.) Agricultural Statistics
- M.Sc. (Agri.) Agronomy
- M.Sc. (Agri.) Biochemistry
- M.Sc.(Agri.) Genetics and Plant Breeding
- M.Sc. (Agri.) Nematology
- M.Sc.(Agri.) Molecular Biology and Biotechnology
- M.Sc.(Agri.) Plant Pathology
- M.Sc.(Agri.) Plant Physiology
- M.Sc.(Agri.) Seed Science and Technology
- M.Sc.(Agri.) Soil Science
- M.Sc.(Hort.) Fruit Science
- M.Sc.(Hort.) Vegetable Science
- Ph.D. in Agricultural Economics

- Ph.D. in Entomology
- Ph.D. in Agricultural Extension Education
- Ph.D. in Agricultural Meteorology
- Ph.D. in Microbiology
- Ph.D. in Agricultural Statistics
- Ph.D. in Agronomy
- Ph.D. in Biochemistry
- Ph.D. in Genetics and Plant Breeding
- Ph.D. in Nematology
- Ph.D. in Molecular Biology and Biotechnology
- Ph.D. in Plant Pathology
- Ph.D. in Plant Physiology
- Ph.D. in Seed Science and Technology
- Ph.D. in Soil Science
- Ph.D. in Fruit Science

2.13.2. 2. **College of Food Processing Technology & Bio-Energy, AAU, Anand** and its following programmes **were approved** for accreditation:

- M.Tech. (Food Technology) Food Process Engineering
- M.Tech.(Food Technology) Food Processing Technology
- M.Tech.(Food Technology) Food Safety and Quality
- Ph.D. Food Process Engineering
- Ph.D. Food Processing Technology

The following degree programmes **was not considered** for accreditation as the nomenclature was not following BSMA recommendations. This programme may be considered for accreditation after changing nomenclature by the Academic Council of university as per BSMA 2021 recommendations and submitting the copy of notification to the Board.

- B.Tech. (Food Technology)

2.13.2. 3. **College of Agriculture, Vaso** and its B.Sc. (Hons.) Agriculture programme were **approved** for accreditation.

2.13.2. 4. **International Agribusiness Management Institute, AAU, Anand** and its MBA (Agri Business Management programme were **approved** for accreditation.

2.13.2. 5. **College of Agricultural Engineering & Technology, Godra** and its following programmes **were approved** for accreditation:

- B.Tech. (Agricultural Engineering)
- M.Tech. (Ag. Engg.) Farm Machinery and Power Engineering
- M.Tech.(Ag. Engg.) Soil and Water Conservation Engineering
- M.Tech. (Ag. Engg.) Processing and Food Engineering
- M.Tech. (Ag. Engg.) Renewable Energy Engineering
- Ph.D. (Ag. Engg.) Farm Machinery and Power Engineering
- Ph.D. (Ag. Engg.) Soil and Water Conservation Engineering
- Ph.D. (Ag. Engg.) Processing and Food Engineering

2.13.2. 6. **College of Agriculture, Jabugam (2.93)** and its B.Sc. (Hons.) Agriculture programme were **approved** for accreditation.

2.13.2. 7. The following Programmes were **not eligible** since the First Batch has not passed out.

- M.Sc.(Hort.) Floriculture and Landscaping in BA College of Agriculture AAU, Anand
- Ph.D. in Floriculture and Landscaping in BA College of Agriculture AAU, Anand
- Ph.D. Vegetable Science in BA College of Agriculture AAU, Anand
- Ph.D. Food Safety and Quality in College of Food Processing Technology & Bio-Energy, AAU, Anand
- Ph.D. (Agri Business Management) in International Agribusiness Management Institute, AAU, Anand
- M.Tech.(Ag. Engg.) Irrigation and Drainage Engineering in College of Agricultural Engineering & Technology, Godra
- Ph.D. (Ag. Engg.) Renewable Energy Engineering, College of Agricultural Engineering & Technology, Godra
- Ph.D. (Ag. Engg.) Irrigation and Drainage Engineering, College of Agricultural Engineering & Technology, Godra

2.13.2. 8. B.Sc. (Hons.) Horticulture of College of Horticulture, Anand was not approved for accreditation as its score was less than 2.50 so College of Horticulture, Anand was also **not approved**.

2.14. National Dairy Research Institute, Karnal

2.14.1. NDRI, Karnal was approved for accreditation for a period of **five years from 01/04/2021 to 31/03/2026** with **Score- 3.52** equivalent to Grade **A⁺**.

2.14.2. Following Colleges/Programmes were approved for accreditation for the period of five years along with the University.

2.14.3. Dairy Science College and its following programmes were **approved** for accreditation:

- B.Tech. in Dairy Technology
- M.V.Sc. Animal Genetics and Breeding
- M.V.Sc. Animal Nutrition
- M.V.Sc. Livestock Production and Management
- M.Tech. Dairy Technology
- M.Tech. Dairy Technology (SRS)
- M.Tech. Dairy Engineering
- M.Tech. Dairy Engineering (SRS)
- M.Sc. Dairy Chemistry
- M.Sc. Dairy Microbiology
- M.Sc. (Agri) Agronomy
- M.Sc. (Agri) Agricultural Economics
- Ph.D. Animal Genetics and Breeding
- Ph.D. Animal Nutrition
- Ph.D. Livestock Production and Management
- Ph.D. Dairy Technology
- Ph.D. Dairy Engineering

- Ph.D. Dairy Chemistry
- Ph.D. Dairy Microbiology
- Ph.D. Agronomy
- Ph.D. Agricultural Economics

2.14.3.1. Following degree programmes were not approved for accreditation as their degree nomenclature is not recommended by BSMA 2021 guidelines. After approval of Academic Council of the University, these degrees may be considered for accreditation:

- M.V.Sc. Animal Physiology
- Ph.D. Animal Physiology
- M.V.Sc. Veterinary Gynaecology and Obstetrics
- M.V.Sc. Animal Biochemistry
- M.Sc. Food Safety and Quality Assurance
- M.Sc. Agricultural Extension
- Ph.D. Veterinary Gynaecology and Obstetrics
- M.V.Sc. Animal Biotechnology
- Ph.D. Animal Biochemistry
- Ph.D. Animal Biotechnology
- Ph.D. Food Safety and Quality Assurance
- Ph.D. Agricultural Extension

2.14.4. The Master Degree of Food Science & Nutrition/ Food Technology program was **not considered** for Accreditation.

2.15. Navsari Agricultural University, Navsari, Gujarat

2.15.1. NAU, Navsari was approved for accreditation for a period of **five years from 01/04/2021 to 31/03/2026** with **Score- 2.88** equivalent to Grade **B**.

2.15.2. Following Colleges/Programmes were approved for accreditation for the period of five years along with the University.

2.15.2. 1. **N.M. College of Agriculture, Navsari** and its following programmes were **approved** for accreditation:

- B.Sc. (Hons.) Agriculture
- M.Sc (Agri) Agronomy
- Ph.D. Agronomy
- M.Sc. (Agri) Agricultural Economics
- Ph.D. Agricultural Economics
- M.Sc. (Agri) Entomology
- Ph.D. Entomology
- M.Sc. (Agri) Genetics and Plant Breeding
- Ph.D. Genetics and Plant Breeding
- M.Sc. (Ag) Plant Pathology
- Ph.D. Plant Pathology
- M.Sc (Agri) Biochemistry
- Ph.D. Biochemistry
- M.Sc. (Ag) Agricultural Meteorology
- M.Sc.(Agri) in Agricultural Statistics
- Ph.D. Agricultural Statistics

- M.Sc. (Agri) Plant Molecular Biology and Biotechnology
- Ph.D. Plant Molecular Biology and Biotechnology

2.15.2.1.1. The following degree programmes **should be renamed** as per BSMA 2021. After receiving notification of Academic Council, these programmes may be considered for accreditation.

- M.Sc.(Agri) in Agricultural Extension and Communication
- Ph.D. in Agricultural Extension and Communication
- M.Sc. (Ag) in Soil Science & Agricultural Chemistry
- Ph.D. (Ag) in Soil Science & Agricultural Chemistry
- M.Sc.(Agri) Crop Physiology
- Ph.D. in Crop Physiology
- M.Sc. (Ag) Agricultural Microbiology
- Ph.D. in Agricultural Microbiology

2.15.2.2. **ASPEE SHAKILAM Biotechnology Institute, Surat** and its B. Tech. (Biotechnology) programme **were approved** for accreditation.

2.15.2.3. ASPEE College of Horticulture and Forestry, Navsari and its following programmes **were approved** for accreditation:

- B.Sc.(Hons.) Horticulture
- M.Sc. (Hort.) in Vegetable Science
- Ph.D. in Vegetable Science
- M.Sc. (Horti.) Fruit Science
- Ph.D. in Fruit Science

Following degree programmes were not approved for accreditation as their degree nomenclature is not recommended by BSMA 2021 guidelines. After approval of Academic Council of the University, these degrees may be considered for accreditation:

- M.Sc. (Hort.) in Floriculture and Landscape Architecture
- Ph.D. in Floriculture and Landscape Architecture
- M.Sc. (Hort.) in Post Harvest Technology
- Ph.D. in Post Harvest Technology

2.15.2.4. **College of Forestry, Navsari** and its following programmes **were approved** for accreditation:

- B.Sc. (Hons.) Forestry
- M.Sc. (Forestry) in Silviculture and Agroforestry
- Ph.D. in Silviculture and Agroforestry
- M.Sc. (Forestry) in Forest Biology & Tree Improvement
- Ph.D. in Forest Biology & Tree Improvement

Following degree programmes were not approved for accreditation as their degree nomenclature is not recommended by BSMA 2021 guidelines. After approval of Academic Council of the University, these degrees may be considered for accreditation:

- M.Sc. (Forestry) in Natural Resource Management
- Ph.D. in Natural Resource Management Score

- M.Sc. (Forestry) in Forest Product Utilization
- Ph.D. in Forest Product Utilization

2.15.2.5. ASPEE Agribusiness Management Institute, Navsari and its following programmes **were approved** for accreditation:

- MBA (Agribusiness Management)
- Ph.D. (Agribusiness Management)

2.15.2.6. College of Agriculture, Bharuch and its following programmes **were approved** for accreditation:

- B.Sc. (Hons) Agriculture
- M.Sc. (Agri) in Agronomy
- M.Sc. (Agri) in Entomology
- M.Sc. (Agri) in Genetics and Plant Breeding
- M.Sc. (Agri) in Plant Pathology

2.15.2.6.1. Following degree programmes were not approved for accreditation as their degree nomenclature is not recommended by BSMA 2021 guidelines. After approval of Academic Council of the University, these degrees may be considered for accreditation:

- M.Sc. (Agri) in Agricultural Extension
- M.Sc. (Agri) in Soil Science and Agricultural Chemistry

2.15.2.7. College of Agriculture, Waghai and its B.Sc. (Hons) Agriculture programme **were approved** for accreditation.

2.15.2.8. College of Agricultural Engineering, Dediapada and its following programmes **were approved** for accreditation :

- B.Tech Agricultural Engineering
- M.Tech. Farm Machinery & Power Engineering
- M.Tech. Renewable Energy Engineering

2.15.2.9. The following programmes in **ASPEE College of Horticulture and Forestry, Navsari and College of Agricultural Engineering, Dediapada** were not approved for accreditation

- i. M.Sc. (Horti) in Plantation, Spices, Medicinal and Aromatic Crops
- ii. M.Tech. (Agricultural Engineering) in Soil and Water Conservation Engineering
- iii. M.Tech. (Agricultural Engineering) in Food Processing & Food Engineering

2.16. **Suresh Gyan Vihar, Jaipur**

B.Sc. (Hons.) Agriculture and School of Agriculture, Suresh Gyan Vihar, Jaipur were not approved for accreditation because farm land was on lease basis & ITR of Technical and supporting staff were not available.

2.17. Sardar Vallabhbhai Patel University of Agriculture & Technology, Meerut

2.17.1.SVPUA&T, Meerut was approved for accreditation for a period of **five years from 01/04/2021 to 31/03/2026** with **Score- 2.81** equivalent to Grade **B**.

2.17.2 Following Colleges/Programmes were approved for Accreditation for a period of five years along with the University.

2.17.2.1. College of Agriculture, SVPUAT, Meerut (Score-2.90) and its following programmes **were approved** for accreditation:

- B.Sc (Hons) Agriculture
- M.Sc. (Agri.) Plant Pathology
- M.Sc.(Agri.) Agricultural Extension Education
- M.Sc. (Agri.) Agronomy
- M.Sc. (Agri.) Soil Science
- M.Sc.(Agri.) Entomology
- M.Sc.(Agri.) Genetics and Plant Breeding
- Ph.D. Agronomy
- Ph.D. Entomology
- Ph.D. Genetics and Plant Breeding
- Ph.D. Plant Pathology
- Ph. D. Agricultural Extension Education
- Ph. D. Soil Science

2.17.2.2. College of Veterinary and Animal Sciences, SVPUAT, Meerut (Score-2.80) and its following programmes **were approved** for accreditation:

- B.V.Sc & AH
- M. V. Sc Livestock Production & Management
- M. V. Sc. in Veterinary Pathology
- M. V. Sc. in Animal Nutrition
- M. V. Sc. in Veterinary Parasitology
- M. V. Sc. in Veterinary Surgery & Radiology
- M. V. Sc. in Veterinary Medicine
- M. V. Sc. in Veterinary Pharmacology and Toxicology

2.17.2.3. College of Biotechnology, SVPUAT, Meerut and its B.Tech Biotechnology programme **were approved** for accreditation.

2.17.2.4. The following degree programme **was not considered** for accreditation as the nomenclature was not following BSMA recommendations. This programme may be considered for accreditation after changing nomenclature by the Academic Council of university as per BSMA 2021 recommendations and submitting the copy of notification to the Board.

- M. V. Sc. in Veterinary Animal Reproduction Gynaecology & Obstetrics, College of Veterinary and Animal Sciences, SVPUAT, Meerut (Score-2.80)

2.17.2.5. The following **programs were not approved** for accreditation as their score was less than 2.5:

- (a) College of Agriculture, SVPUAT, Meerut

- M.Sc. Horticulture
- M.Sc. (Agri) Agricultural Economics
- M.Sc. (Agri) Agricultural Biotechnology
- M.Sc. (Agri) Animal Husbandry
- M.Sc. (Agri) Agricultural Engineering
- Ph. D. Horticulture
- Ph. D. Agricultural Biotechnology
- Ph. D. Animal Husbandry
- Ph. D. Agricultural Engineering

(b) College of Veterinary and Animal Sciences

1. M.V.Sc in Veterinary Anatomy,(*Nomenclature in SSR Veterinary Anatomy & Histology)
2. M.V.Sc in Veterinary Biochemistry
3. M.V.Sc. in Veterinary Extension Education, (*Nomenclature in SSR Veterinary & Animal Husbandry Extension Education)
4. M. V. Sc. in Veterinary Microbiology
5. M. V. Sc. in Veterinary Physiology
6. M. V. Sc. in Veterinary Public Health and Epidemiology
7. M. V. Sc. in Livestock Products Technology
8. M. V. Sc. in Animal Genetics & Breeding

(c) **Master Degree Programmes of College of Biotechnology-** University was running program in dual degree nomenclature i.e.M.Tech/M.Sc. (Biotechnology)/Plant Molecular Biology & Biotechnology which was not as per the BSMA Guidelines. Therefore, programme was not approved for accreditation.

2.18. Dr. Khem Singh Gill Akal College of Agriculture, Eternal University, Baru Sahib, Distt. Sirmour, H.P.

2.18.1. B.Sc. (Hons.) Agriculture was approved for accreditation for a period of five years effective from 19.07.2022 to 18.07.2027.

2.18.2. The following PG Degree Programmes were **not approved** for accreditation due to insufficient faculty, as per ICAR guidelines, and other staff in the Departments:

- M.Sc. Ag. Horticulture (Vegetable Science)
- M.Sc. (Ag.) Genetics and Plant Breeding
- M.Sc. Ag. Horticulture (Fruit Science)
- M.Sc. (Ag.) Plant Pathology
- M.Sc. (Ag.) Agronomy
- Since more than 50 per cent of the programmes were not accredited, therefore, Dr. Khem Singh Gill Akal College of Agriculture, Eternal University, Baru Sahib was also not approved for accreditation.

2.19. Abhilashi University, Mandi, H.P.

B.Sc. (Hons.) Agriculture and College of Agriculture **were not approved** for accreditation due to insufficient faculty and staff considering ICAR guidelines.

3. Status of Peer Review Teams

Board noted that many PRT reports are still awaited. Board directed that the efforts should be made to pursue PRT Chairman for conclusion of PRTs immediately.

3.3. Degree nomenclature: ATRs submitted by the universities

Adoption of BSMA 2021 Nomenclature for accreditation-

Following universities submitted decision of Academic Councils of the Universities owing to the Board observation.

- a. **University of Agricultural Sciences, Bangalore-** Letter from Registrar, UAS, Bangalore has been received vide no. R/AR/BSMA/PG/2022-23 dated 11.04.2022, regarding adoption of nomenclature of PG programmes as per BSMA 2021 along with notification. Now the university has adopted BSMA 2021 nomenclature in **all its PG programmes**.
- b. **Sher-e-Kashmir University of Agricultural Sciences & Technology of Jammu-** In the 22nd Academic Council meeting of university vide Notification no.105(Acad.) of 2021 dated 11.10.2021, the nomenclature of 19 programmes have been adopted as per BSMA 2021.
- c. **Sardarkrushinagar Dantiwada Agricultural University, Dantiwada- Total 4 Programmes**

S.No.	Nomenclature of PG programme at time of PRT visit	New Nomenclature of the PG programme as per suggestions and BSMA 2021 report
1.	Soil Science and Agriculture Chemistry	Soil Science
2.	Plant Molecular Biology and Biotechnology	Molecular Biology and Biotechnology
3.	Agricultural Entomology	Entomology
4.	Agricultural Extension & Communication	Agricultural Extension Education

- d. **Sri Konda Laxman Telangana State Horticultural University, Mulugu, Siddipet**

S.No.	Nomenclature of PG programme at time of PRT visit	New Nomenclature of the PG programme as per suggestions and BSMA 2021 report
1.	M.Sc. (Hort.) Floriculture and Landscape Architecture	M.Sc. (Hort.) Floriculture and Landscaping
2.	M.Sc. (Hort.) Spices, Medicinal and Aromatic Crops	M.Sc. (Hort.) Spices, Medicinal and Aromatic Crops
3.	Ph.D. Floriculture and Landscape Architecture	Ph.D. Floriculture and Landscaping
4.	Ph.D. Plantation Crops, Spices, Medicinal and Aromatic Crops	Ph.D. Plantation Crops, Spices, Medicinal and Aromatic Crops

e. Acharya N. G. Ranga Agricultural University, Guntur - Total 11 Programmes

S.No.	Name of the College	Name of the Programmes as per BSMA 2021
1.	Agricultural College, Bapatla	<ol style="list-style-type: none"> 1. M.Sc. Agricultural Extension Education 2. M.Sc. Soil Science 3. M.Sc. Agricultural Statistics 4. Ph.D. Agricultural Extension Education 5. Ph.D. Soil Science
2.	SV Agricultural College, Tirupati	<ol style="list-style-type: none"> 1. M.Sc. Agricultural Extension Education 2. M.Sc. Soil Science 3. M.Sc. Agricultural Statistics 4. MBA Agri-Business Management 5. Ph.D. Agricultural Extension Education 6. Ph.D. Soil Science

f. West Bengal University of Animal and Fishery Sciences, Kolkata - Total Programmes

S.No.	Name of the College	Name of the Programmes as per BSMA 2021
1.	Faculty of Veterinary & Animal Sciences	<p>M.V.Sc. and Ph.D. in Veterinary Anatomy</p> <p>M.V.Sc. and Ph.D. in Veterinary Public Health & Epidemiology</p> <p>M.V.Sc. and Ph.D. in Veterinary Medicine</p> <p>M.V.Sc. and Ph.D. in Animal Reproduction, Gyneacology & Obstetrics</p> <p>M.V.Sc. and Ph.D. in Veterinary Extension Education</p>
2.	Faculty of Fishery Sciences	<p>M.F.Sc. and Ph.D. in Aquatic Animal Health and Management</p> <p>M.F.Sc. and Ph.D. in Aquatic Environment Management (Remained unchanged as per Final copy of ICAR-BSMA guidelines)</p> <p>M.F.Sc. and Ph.D. in Fisheries Economics</p> <p>M.F.Sc. in Fishing Technology and Engineering</p>

3.3.1. Since the Universities have submitted approval of Academic Councils for accepting the BSMA recommended degree nomenclature, therefore, Board approved the accreditation of programmes as contained in its earlier proceedings of 30th NAEAB meeting.

3.4. Clarification from the university regarding nomenclature of the programme:

3.4.1. CAU, Imphal- It has been clarified that M.Tech. Processing and Food Engineering degree nomenclature are being adopted by the university which meets the BSMA 2021 requirement.

- **Considering above Board approved the accreditation of M.Tech. Processing and Food Engineering with a period co-terminus with the University accreditation.**

3.4.2. KAU, Thrissur- It has been clarified that the M.Sc. (Ag) and Ph. D. in Agricultural Entomology in CoA, Vellayani and M.Sc. (Horti) and Ph. D. in Plantation crops and Spices in CoA, Vellayani degree nomenclature are being adopted by the college which meets the BSMA 2021 requirement.

- **Considering above Board approved the accreditation of M.Sc. (Ag) and Ph. D. in Agricultural Entomology in CoA, Vellayani and M.Sc. (Horti and Ph. D.) in Plantation crops and Spices in CoA, Vellayani**

3.5 Career Point University, Kota-

As per the Agenda put up to the Board in its 30th meeting and further directives by the Board to give two month time duration to the university, therefore, university was requested to send the revised SSR and other related information. However, Career Point University, Kota has not responded so far. As the long pending request from Career Point University, Kota to get accreditation of its programme B.Sc. (Hons.) Agriculture and subsequently after constitution of PRT, no clarification and communication from university has been received.

Considering above, Board approved that the accreditation process of Career Point University, Kota stand cancelled for the present case.

3.6 Specific issues with the permission of the Chair

3.6.1. Uniformity in PRT report preparation

Considering large number of applications for accreditation, especially from Private Universities/Colleges, it is now required to develop uniform PRT reports. Many a times it has been noticed that the representatives of the NAEAB in Peer Review Teams (Member Secretaries) are not able to guide the PRT properly or offer different interpretations for facts and figures either in SSRs or supplementary evidences being made available by the Universities. In order to avoid multiple interpretations and circumstantial inferences being drawn, there is need to suggest uniform proforma for report presentations for the degree programmes (Annexure-I). The said proforma has been generated considering guidelines and feedback received from PRT reports.

Proforma was presented in the Board which was approved in principle. It was suggested to circulate proforma among Board Members and modify if some suggestions are received.

3.6.2. Segregation of Essential Criteria and General Guidelines for accreditation.

Presently, during the process of accreditation, Letter of Intent, Institutional Eligibility for Accreditation and Statement of Compliance are submitted by applicant Universities through accreditation portal. These three documents were co-opted from NAAC during 2017, while introducing scoring/grading system in accreditation, to receive background information about universities prior to submission of Self Study Report. Over the time, it has been realized that proper customization of Letter of Intent and Institutional Eligibility for Accreditation in the line of educational requirements in agriculture and allied sciences is need of the hour.

Since ICAR is not an approving body for agricultural colleges, as it does not has statutory authority, however, it is required to ensure Minimum Requirements for Establishing

Agricultural Colleges, specifically instructional facilities including farm and course specific units and staff prior to submission of Self Study Reports during process of accreditation. Considering this fact, NAEAB has been assigned dual responsibility of ensuring minimum requirement at first and then conducting accreditation for assessment of teaching/learning process thereafter. These two parts of accreditation process need to be segregated

Further, essential criteria for accreditation is to be defined and to be segregated from Self Study Reports, which is considered as core document for accreditation. The basic issue need to be considered here that Self Study Reports and subsequent Peer Review Reports should avoid discussion on essential requirements for Departments, Colleges and the Agricultural University. Rather, the focus of Peer Review Teams should be completely on implementation of standard teaching/learning process, monitoring mechanism, establishment and functioning of authorities as specified by the Council time to time through Guidelines.

Considering above facts, a new format of Letter of Intent (Annexure-II) and Institutional Eligibility for Accreditation (Annexure-III) were presented was approved in principle, however, need further deliberations. It was suggested to circulate proforma among Board Members and modify if some suggestions are received.

3.6.3. Board directed that a prior meeting with accreditation secretariat of each PRT should be essentially required to convey the guidelines of the Board.

3.6.4. Specific Recommendations

- Member Secretaries of PRT should instructed to prepare reports in the line of Board guidelines. Board decided that before initiation of PRT meeting one special meeting with Board Secretariat is essential to get PRT acquainted with complete process of accreditation including necessary protocols, procedures and schedules.
- Board specifically ruled that any kind of relaxation in guidelines will not be allowed.
- All PRT reports should be critically analysed, specifically for conduct process and uniform implementation of guidelines by the Board Secretariat before putting in the agenda note for Board meeting. Any kind of disparity across PRTs will not be allowed.
- Only Vice Chancellor of the University, either serving or retired, shall be nominated as Chairman of PRTs.

The meeting ended with vote of thanks.