# Proceedings of XXIII Meeting of the National Agricultural Education Accreditation Board held on 29th March, 2019 at NASC Complex, New Delhi-

At the outset, Dr. N. S. Rathore (DDG Agricultural Education and Vice Chairman of the National Agricultural Education Accreditation Board welcomed the Chairman and Members and appraised about conduct of peer review of 14 Universities/Colleges/programmes following new guidelines.

Dr. Trilochan Mohapatra, Chairman of the National Agricultural Education Accreditation Board and Director General, ICAR, heartily welcomed the Board Members and appreciated the untiring efforts of ICAR Education Division in conducting accreditation process of Universities. Director General underlined rigorous monitoring, evaluation and assessment while granting accreditation to the universities as the accreditation is a continuous process. Thereafter, considering the views of other members, chairman invited the agenda items for discussion. Board meeting was attended by the following:

Sr. No	Name	Address	Designation
1.	Dr. Trilochan Mohapatra	Secretary (DARE) & Director General, ICAR	Chairman
2.	Dr. N.S Rathore	DDG(Agril.Edn.),ICAR	Vice-Chairman
3.	Dr. M. Premjit Singh	Vice-Chancellor, Central Agricultural University, Iroisemba, Imphal	Member
4.	Dr. G.L. Keshwa	Vice-Chancellor, Agricultural University, Baran Road, Bokhera, Kota	Member
5.	Dr. A.R. Pathak	Vice-Chancellor, Junagadh Agricultural University, Junagadh	Member
6.	Dr. Vijay Singh Thakur	(Former VC) Director of Research Dr. YSPUH&F, Solan	Member
7.	Dr. A. Padma Raju	Former VC, ANGRAU, Guntur (Add: Senior Staff Quarter No. 1, P.J.T.S.A.U.Campus, Rajendranagar, Hyderabad	Member
8.	Shri Dinesh Mali	Director, Jyoti Ba Phule Teachers Training College, MIA Highway Bypass, Madari Industrial Area, Room No.8, Madari Purohiton, Udaipur	Member
9.	Dr. R.K. Singh	Director, Indian Veterinary Research Institute, Bareilly, Izatnagar	Member
10.	Dr. G. Venkateshwarlu	ADG, (EQR) Education Division KAB-II	Secretary
11.	Dr. K.P. Tripathi	Principal Scientist (EQR) Education Division KAB-II	Special Invitee

Agenda notes were discussed and decisions/observation of the Board are recorded as below:

# Confirmation of the Proceedings of the NAEAB Meeting held on 28.09.2018:

Since there were no comments received from the Members of the Board, the proceedings of XXII meeting of the Board were approved.

# 2. Grant of Accreditation to Agricultural Universities/ Colleges/ Programmes

The Board examined 14 PRT reports and deliberated issues in light of the guidelines, and discussed about accreditation based on the information contained in Self Study Reports, Peer Review Team Reports and remarks of the Board Secretariat. University wise decisions of the Board are presented as below:

# 2.1 Maharashtra Animal & Fishery Sciences University, Futala Lake Road, Nagpur

- 2.1.1 The following colleges/ programmes were approved for accreditation for a period of five years
  - (i) College of Fisheries, Nagpur with GPAC of 2.58
    - · B.F.Sc.
  - (ii) College of Dairy Technology, Warud with GPAC of 2.90
    - B.Tech (Dairy Technology)
  - (iii) College of Veterinary and Animal Science, Parbhani with GPAC of 2.77
    - B.V.Sc & A.H
    - M.V.Sc. Veterinary Biochemistry
    - M.V.Sc. Animal Nutrition
    - M.V.Sc. Veterinary Pharmacology & Toxicology
    - M.V.Sc. Veterinary Clinical Medicine, Ethics and Jurisprudence
    - M.V.Sc. Veterinary Anatomy and Histology
    - M.V.Sc. Animal Reproduction, Gynecology & Obstetrics
    - M.V.Sc. Animal Genetics and Breeding
    - M.V.Sc. Veterinary Public Health
    - M.V.Sc. Livestock Production Management
    - M.V.Sc. Veterinary Parasitology
    - M.V.Sc. Poultry Science
    - M.V.Sc. Animal Biotechnology
    - · Ph.D. Veterinary Pharmacology & Toxicology
    - · Ph.D. Veterinary Anatomy and Histology
  - (iv) College of Veterinary and Animal Science, Udgir with GPAC of 2.86
    - B.V.Sc & A.H
    - M.V.Sc. Animal Nutrition

- M.V.Sc. Veterinary Pharmacology & Toxicology
- M.V.Sc. Veterinary Clinical Medicine, Ethics and Jurisprudence
- M.V.Sc. Veterinary Anatomy and Histology
- M.V.Sc. Veterinary Surgery & Radiology
- M.V.Sc. Veterinary Pathology
- M.V.Sc. Livestock Products Technology
- M.V.Sc. Animal Reproduction, Gynecology & Obstetrics
- M.V.Sc. Veterinary Public Health
- M.V.Sc. Veterinary Parasitology

### (v) College of Fisheries, Udgir with GPAC of 2.79

· B.F.Sc.

# (vi) College of Dairy Technology, Udgir with GPAC of 2.70

• B.Tech (Dairy Technology)

# (vii) Nagpur Veterinary College, Nagpur with GPAC of 3.51

- B.V.Sc & A.H
- M.V.Sc. Veterinary Physiology
- M.V.Sc. Veterinary Biochemistry
- M.V.Sc. Animal Nutrition
- M.V.Sc. Veterinary Pathology
- M.V.Sc. Veterinary Pharmacology & Toxicology
- M.V.Sc. Veterinary Clinical Medicine, Ethics and Jurisprudence
- M.V.Sc. Veterinary Surgery & Radiology
- M.V.Sc. Veterinary Anatomy and Histology
- M.V.Sc. Veterinary and Animal Husbandry Extension
- M.V.Sc. Animal Reproduction, Gynecology & Obstetrics
- M.V.Sc. Animal Genetics and Breeding
- M.V.Sc. Veterinary Microbiology
- M.V.Sc. Veterinary Public Health
- M.V.Sc. Livestock Production Management
- M.V.Sc. Livestock Products Technology
- M.V.Sc. Veterinary Parasitology
- M.V.Sc. Poultry Science
- M.V.Sc. Animal Biotechnology
- Ph.D. Veterinary Physiology
- Ph.D. Animal Nutrition
- Ph.D. Veterinary Pathology
- Ph.D. Veterinary Pharmacology & Toxicology
- Ph.D. Veterinary Clinical Medicine, Ethics and Jurisprudence
- Ph.D. Veterinary Surgery & Radiology
- · Ph.D. Veterinary Anatomy and Histology

- · Ph.D. Animal Reproduction, Gynecology & Obstetrics
- Ph.D. Veterinary Microbiology
- Ph.D. Veterinary Public Health
- · Ph.D. Livestock Production Management
- Ph.D. Veterinary Parasitology

# (viii) PGI of Veterinary Science, Akola with GPAC of 2.86

- M.V.Sc. Veterinary Physiology
- M.V.Sc. Veterinary Biochemistry
- M.V.Sc. Animal Nutrition
- M.V.Sc. Veterinary Pathology
- M.V.Sc. Veterinary Pharmacology & Toxicology
- M.V.Sc. Veterinary Clinical Medicine, Ethics and Jurisprudence
- M.V.Sc. Veterinary Surgery & Radiology
- M.V.Sc. Animal Reproduction, Gynecology & Obstetrics
- M.V.Sc. Animal Genetics and Breeding
- M.V.Sc. Livestock Production Management
- M.V.Sc. Poultry Science
- Ph.D. Veterinary Physiology
- · Ph.D. Animal Nutrition
- Ph.D. Veterinary Pathology
- Ph.D. Veterinary Clinical Medicine, Ethics and Jurisprudence
- · Ph.D. Veterinary Surgery & Radiology
- Ph.D. Animal Reproduction, Gynecology & Obstetrics
- Ph.D. Animal Genetics and Breeding
- Ph.D. Poultry Science

# (ix) KNP College of Veterinary and Animal Sciences, Shirwal with GPAC of 3.05

- B.V.Sc. & A.H
- M.V.Sc. Veterinary Physiology
- M.V.Sc. Veterinary Biochemistry
- M.V.Sc. Animal Nutrition
- M.V.Sc. Veterinary Pathology
- M.V.Sc. Veterinary Pharmacology & Toxicology
- M.V.Sc. Veterinary Clinical Medicine, Ethics and Jurisprudence
- M.V.Sc. Veterinary Surgery & Radiology
- M.V.Sc. Veterinary Anatomy and Histology
- M.V.Sc. Animal Reproduction, Gynecology & Obstetrics
- M.V.Sc. Animal Genetics and Breeding
- M.V.Sc. Veterinary Microbiology
- M.V.Sc. Veterinary Epidemiology and Preventive Medicine
- M.V.Sc. Veterinary Public Health

- · M.V.Sc. Livestock Production Management
- M.V.Sc. Veterinary Parasitology
- M.V.Sc. Poultry Science
- M.V.Sc. Animal Biotechnology

# (x) Bombay Veterinary College, Mumbai with GPAC of 3.51

- B.V.Sc. & A.H
- M.V.Sc. Veterinary Physiology
- M.V.Sc. Veterinary Biochemistry
- M.V.Sc. Animal Nutrition
- M.V.Sc. Veterinary Pathology
- M.V.Sc. Veterinary Pharmacology & Toxicology
- M.V.Sc. Veterinary Clinical Medicine, Ethics and Jurisprudence
- M.V.Sc. Veterinary Surgery & Radiology
- M.V.Sc. Veterinary Anatomy and Histology
- M.V.Sc. Veterinary and Animal Husbandry Extension
- M.V.Sc. Animal Reproduction, Gynecology & Obstetrics
- M.V.Sc. Animal Genetics and Breeding
- M.V.Sc. Veterinary Microbiology
- M.V.Sc. Veterinary Epidemiology and Preventive Medicine
- M.V.Sc. Veterinary Public Health
- M.V.Sc. Livestock Production Management
- M.V.Sc. Livestock Products Technology
- M.V.Sc. Veterinary Parasitology
- M.V.Sc. Poultry Science
- M.V.Sc. Animal Biotechnology
- Ph.D. Veterinary Physiology
- Ph.D. Veterinary Biochemistry
- Ph.D. Animal Nutrition
- Ph.D. Veterinary Pathology
- Ph.D. Veterinary Pharmacology & Toxicology
- Ph.D. Veterinary Clinical Medicine, Ethics and Jurisprudence
- Ph.D. Veterinary Surgery & Radiology
- Ph.D. Veterinary Anatomy and Histology
- Ph.D. Animal Reproduction, Gynecology & Obstetrics
- · Ph.D. Animal Genetics and Breeding
- · Ph.D. Veterinary Microbiology
- Ph.D. Veterinary Public Health
- Ph.D. Livestock Production Management
- Ph.D. Veterinary Parasitology
- · Ph.D. Poultry Science

- 2.1.2 The MAFSU, Nagpur was approved for accreditation with score 2.88 and grade 'B' for a period of five years.
- 2.1.3 The following programmes in the college of Veterinary and Animal Sciences, Parbhani were not approved for accreditation as they scored less than the required score of 2.5
  - M.V.Sc. Veterinary Physiology
  - M.V.Sc. Veterinary Pathology
  - M.V.Sc. Veterinary Surgery & Radiology
  - M.V.Sc. Veterinary Epidemiology and Preventive Medicine
  - M.V.Sc. Livestock Products Technology
- 2.1.4 The programmes, in which the candidates were not passed out, were not considered for evaluation for accreditation

# 2.2. Uttar Banga Krishi Viswavidyalaya, Cooch Behar, West Bengal

- 2.2.1 College of Agriculture and its following programmes were approved for a period of five years with GPAC of: 3.25
  - B.Sc. (Hons.) Agricultural
  - M.Sc. (Ag) in Agricultural Entomology
  - M.Sc. (Ag) in Agricultural Extension
  - M.Sc. (Ag) in Agricultural Statistics
  - M.Sc. (Ag) in Agronomy
  - M.Sc. (Ag) in Genetics and Plant Breeding
  - M.Sc. (Ag) in Plant Pathology
  - M.Sc. (Ag) in Soil Science and Agricultural Chemistry
  - Ph. D. in Agricultural Entomology
  - Ph.D. in Agricultural Extension
  - Ph.D. in Agricultural Statistics
  - Ph. D in Agronomy, Ph. D in Biochemistry
  - Ph. D in Genetics and Plant Breeding
  - Ph. D in Plant Pathology
  - Ph.D in Soil Science and Agricultural Chemistry
- 2.2.1 UBKVV, Cooch Behar was approved for accreditation for a period of five years with CGPA of 2.88 equivalent to Grade B.
- 2.2.2 The following programmes in College of agriculture were not approved for accreditation as these could not score desired score 2.50
  - M.Sc. (Ag) in Agricultural Economics
  - M.Sc. (Ag) in Biochemistry
  - M.Sc. (Ag) in Seed Science and Technology
  - Ph.D in Agricultural Economics
  - Ph.D in Seed Science and Technology

- 2.2.3 College of Horticulture and its following programmes were approved for accreditation for a period of five years with GPAC of: 2.94
  - B.Sc. (Hons.) Horticulture
  - M.Sc. (Horticulture) in Floriculture and Landscape Architecture
  - M.Sc. (Horticulture) in Fruit Science
  - M.Sc. (Horticulture) in Plantation, Spices, Medicinal and Aromatic Crops
  - M.Sc. (Horticulture) in Vegetable Science
  - M.Sc. (Forestry) in Forestry
  - Ph.D ((Horticulture) in Floriculture and Landscape Architecture
  - Ph.D (Horticulture) in Fruit Science
  - Ph.D (Horticulture) in Plantation
  - Spices, Medicinal and Aromatic Crops
  - Ph.D (Horticulture) in Vegetable Science
  - Ph.D (Forestry) in Forestry
  - 2.2.4 The College of Technology and its B. Tech Agricultural Engineering Programme were not approved for accreditation as the Bachelor programme was not able to score GPAC 2.50

# 2.3. Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Krishi Nagar, Akola

- **2.3.1** The following colleges/ programmes of Dr. Panjanrao Deshmukh Krishi Vidyapeeth, Akola were approved for accreditation for a period of five years with the score mentioned against each:
  - (i) College of Agriculture, Nagpur with GPAC of 3.14
    - B.Sc. (Hons) Agriculture
    - M.Sc. Agronomy
    - M.Sc. Genetics & Plant Breeding
    - M.Sc. Plant Physiology
    - M.Sc. Soil Science & Agricultural Chemistry
    - M.Sc. Agriculture Economics
    - M.Sc. Horticulture (Floriculture & Landscaping)
    - M.Sc. Agricultural Entomology
    - M.Sc. Plant Pathology
    - M.Sc. Extension Education
  - (ii) College of Agriculture, Gadchiroli with GPAC of 2.68
    - B.Sc. (Hons) Agriculture
  - (iii) College of Biotechnology, Yavatmal with GPAC of 2.75
    - B.Sc (Agricultural Biotechnology)/ B.Tech (Biotechnology)
  - (iv) Post Graduate Institute, Akola with GPAC of 2.97
    - M.Sc. Plant Physiology
    - M.Sc. Agronomy
    - M.Sc. Genetics & Plant Breeding

- M.Sc. Seed Technology
- M.Sc. Agricultural Biotechnology
- M.Sc. Extension Education
- M.Sc. Agricultural Entomology
- M.Sc. Plant Pathology
- M.Sc. Soil Science & Agricultural Chemistry
- M.Sc. Agricultural Economics
- Ph.D. Plant Physiology
- Ph.D. Agronomy
- Ph.D. Genetics & Plant Breeding
- Ph. D. Agricultural Biotechnology
- Ph. D. Extension Education
- Ph. D. Agricultural Entomology
- Ph. D. Plant Pathology
- Ph. D. Soil Science & Agricultural Chemistry
- Ph. D. Agricultural Economics

# (v) College of Agriculture, Akola with GPAC of 2.94

B.Sc (Hons) Agriculture

# (vi) College of Agricultural Engineering & Technology, Akola with GPAC of 3.09

- B.Tech. Agricultural Engineering
- M. Tech. Processing and Food Engineering
- M. Tech. Farm Machinery and Power Engineering
- M. Tech. Irrigation and Drainage Engineering
- M. Tech. Soil and Water Conservation Engineering
- M. Tech. Renewable Energy Sources
- Ph.D. Processing and Food Engineering
- Ph.D. Farm Machinery and Power Engineering
- Ph.D. Irrigation and Drainage Engineering
- Ph.D. Soil and Water Conservation Engineering
- Ph.D. Renewable Energy Sources

### (vii) College of Horticulture, Akola with GPAC of 2.99

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

# (viii) College of Forestry, Akola with GPAC of 2.83

- B.Sc. (Hons) Forestry
- M.Sc. Forestry

- 2.3.2 Academic programmes Soil Science & Agricultural Chemistry (Land Resources Management), Animal Husbandry and Dairy Science etc.) which are not prescribed by BSMA were not evaluated for accreditation.
- 2.3.3 The Dr Panjanrao Deshmukh Krishi Vidyapeeth, Akola was approved for accreditation with score 2.85 and grade 'B' for a period of five years.
- 2.4. College of Horticulture and Forestry, Dr. YS Parmar University of Horticulture & Forestry, Nauni, Solan, Hamirpur (HP)
- 2.4.1 The Peer Review Report was deliberated in the Board along with Self Study Reports, and it was decided to re-verify the SSRs submitted by the University.

# 2.5. Faculty of Agricultural Science, AMU, Aligarh

- **2.5.1** The following colleges/ programmes were approved for accreditation for a period of five years.
- (i) Faculty of Agricultural Sciences, Aligarh with GPAC of 3.03
  - M.Sc. (Agri) Microbiology
  - MBA in Agribusiness
  - M. Tech. Agricultural Processing and Food Engineering
  - M.Sc. (Agri) Entomology
  - M.Sc. (Agri) Pathology
- 2.5.2 The Faculty of Agricultural Sciences, Aligarh Muslim University was approved for accreditation with score 3.03 for a period of five years.
- **2.5.3** The following programmes were not approved for accreditation as the obtained score is less than the required score of 2.5
  - M.Sc. Home Science
- 2.5.3 Suggestions for further improvement:
  - The core disciplines of agriculture such as plant Genetics & Breeding, Agronomy, Soil Sciences & Agricultural Chemistry need to be introduced
  - Farm facility to meet the requirements of various disciplines needs to be strengthened
  - A vibrant Placement Cell is required
  - Credit load including research credits need to be reworked as per ICAR guidelines.

### 2.6. Agriculture University, Jodhpur

- 2.6.1 The following colleges/ programmes were approved for accreditation for a period of two years with the score mentioned against each:
- (i) College of Agriculture, Mandor with GPAC of 2.59
  - B.Sc. (Hons) Agriculture
  - M.Sc. Agronomy

- M.Sc. Genetics & Plant Breeding
- (ii) College of Agriculture, Sumerpur with GPAC of 2.55
  - B.Sc. (Hons) Agriculture
- 2.6.2 Agriculture University, Jodhpur was approved for accreditation with score 2.55 and grade 'C' for a period of two years. After two years, university has to submit ATRs on Boards recommendations. Based on verification of ATRs, the university may be considered for further accreditation of next three years.
- 2.6.3 The following programme was not approved for accreditation as it scored less than the required score of 2.5
  - M.Sc Agri (Horticulture)

# 2.7. College of Agriculture and Technology, Kullapuram, Theni (Affiliated to TNAU, University)

- 2.7.1 The following college/ programme were approved for accreditation for a period of five years with the score/grade mentioned against each
- 2.7.2 College of Agriculture and Technology, Theni with GPAC of 3.24
  - B.Sc. (Hons.) Agriculture

Further, the accreditation of the programme and college was considered for accreditation with the following conditions:

- a) Intake of students (during time of accreditation): 120/ year
- b) Faculty in place (during time of accreditation): 39 (Crop Management -14, Crop Improvement -5, Department of Horticulture and Food Science 4, Department of Social Science-9, Department of Crop Protection-7)
- c) Supporting Staff in place (during time of accreditation): 40 (Crop Management -17, Crop Improvement -4, Department of Horticulture and Food Science 5, Department of Social Science-7, Department of Crop Protection-7)
- d) Administrative Staff in place (during time of accreditation): 9
- e) University shall maintain above mentioned intake capacity and faculty strength (a-d) during the accreditation period.

# 2.8. Indira Gandhi Krishi Vishwavidyalaya, Krishi Nagar, Raipur (Chhattisgarh)

- **2.8.1** The following college/ programme were approved for accreditation for a period of five years with the score/grade mentioned against each
  - (i) College of Agriculture, Krishak Nagar, Raipur with GPAC of 2.97
    - B.Sc. (Ag)
    - M.Sc. (Ag) Agronomy
    - . M.Sc. (Ag) Genetics and Plant Breeding
    - M.Sc. (Ag) Soil Science and Agricultural Chemistry
    - M.Sc. (Ag) Entomology

- M.Sc. (Ag) Agriculture Extension
- M.Sc. (Ag) Plant Pathology
- M.Sc. (Ag) Agricultural Statistics
- M.Sc. (Ag) Agriculture Economics
- M.Sc. (Ag) Plant Physiology
- M.Sc. (Ag) Agro-meteorology
- M.Sc. (Ag) Plant Molecular Biology and Biotechnology
- M.Sc. (Ag) Agricultural Microbiology
- M.Sc. (Forestry)
- M.B.A (Agri-Business Management)
- M.Sc. (Horticulture) Fruit Science
- M.Sc. (Horticulture) Vegetable Science
- M.Sc. (Horticulture) Floriculture and Landscape
- Ph.D. (Agriculture) Agronomy
- Ph.D. (Agriculture) Genetics and Plant Breeding
- Ph.D. (Agriculture) Soil Science and Agricultural Chemistry
- Ph.D. (Agriculture) Entomology
- Ph.D. (Agriculture) Plant Pathology
- Ph.D. (Agriculture) Agriculture Economics
- Ph.D. (Agriculture) Forestry
- Ph.D. (Agriculture) Plant Molecular Biology and Biotechnology
- Ph.D. (Agriculture) Agriculture Extension
- Ph.D. (Agriculture) Plant Physiology
- Ph.D. (Agriculture) Agricultural Microbiology
- Ph.D. (Agriculture) Agro-meteorology
- Ph.D. (Horticulture) Fruit Science
- Ph.D. (Horticulture) Floriculture and Landscape
- Ph.D. (Horticulture) Vegetable Science

# (ii) Barister Thakur Chhedilal College of Agriculture & Research Station, Sarkanda, Bilaspur with GPAC of 2.68

- B.Sc. (Ag.)
- M.Sc. (Ag.) Agronomy
- M.Sc. (Ag.) Entomology

# (iii) Raj Mohini Devi College of Agriculture & Research Station, Ajirma, Ambikapur, Surguja (Chhattisgarh) with GPAC of 2.67

- B.Sc. (Ag.)
- M. Sc. (Ag.) Agronomy
- M. Sc. (Ag.) Genetics and Plant Breeding
- M.Sc. (Ag.) Entomology

- (iv) Sant Kabir College of Agriculture & Research Station, Kawardha, Kabirdham (Chhattisgarh) with GPAC of 2.56
  - B. Sc. (Ag.)
- (v) Pt. Shiv Kumar Sastry College of Agriculture & Research Station, Rajnandgaon (Chhattisgarh) with GPAC of 2.56
  - B. Sc. (Ag.)
- (vi) College of Agriculture & Research Station, Kanker, District-North Baster, Kanker (Chhattisgarh) with GPAC of 2.50
  - B. Sc. (Ag.)
- (vii) Pt. Kishori Lal Shukla College of Horticulture & Research Station, Rajnandgaon (Chhattisgarh) with GPAC of 2.78
  - B. Sc. (Horti.)
- (viii) College of Horticulture & Research Station, Kumharavand, Jagdalpur, Bastar (Chhattisgarh) with GPAC of 2.50
  - B. Sc. (Horti.)
- (ix) Swami Vivekanand College of Agricultural Engineering & Technology & Research Station, Krishak Nagar, Raipur with GPAC of 2.96
  - B. Tech. (Agricultural Engineering)
  - M. Tech. (Agricultural Engineering) Farm Machinery and Power Engineering
  - M. Tech. (Agricultural Engineering) Soil and Water Engineering
  - M. Tech. (Agricultural Engineering) Agricultural Processing & Food Engineering
  - Ph.D. (Agricultural Engineering) Farm Machinery and Power Engineering
  - Ph.D. (Agricultural Engineering) Soil and water Engineering
- (x) Bhavani Sao Ramlal Sao Memorial College of Agricultural Engineering and Technology & Research Station, Pandariya Road, Mungeli (Chhattisgarh) with GPAC of 2.70
  - B. Tech. (Agricultural Engineering)
- (xi) Saheed Gundadhur College of Agriculture & Research Station, Kumharavand, Jagdalpur, Bastar (Chhattisgarh) with GPAC of 2.65
  - B. Sc. (Ag.)
  - M.Sc. (Ag.) Agronomy
  - . M.Sc. (Ag.) Genetics and Plant Breeding
  - M.Sc. (Ag.) Soil Science and Agricultural Chemistry
- 2.8.2 The following colleges/ programmes were not approved for Accreditation.

Dau Kalyan Singh College of Agriculture & Research Station, Khaprdih, Bhatapara, Balodabazar-Bhatapara with GPAC of 1.64

- B. Sc. (Ag.)
- M. Sc. (Ag.) Agronomy

College of Agriculture & Research Station, Janjgir Champa with GPAC of 1.94

• B. Sc. (Ag.)

# College of Agriculture & Research Station, Baikunthpur, Korea with GPAC of 1.54

• B. Sc. (Ag.)

# College of Agriculture & Research Station, Bemetara, with GPAC of 1.61

• B. Sc. (Ag.)

# College of Agriculture & Research Station, Boirdadar Farm, Raigarh with GPAC of 2.05

- B. Sc. (Ag.)
- Ph. D. (Agriculture Engineering) Agricultural Processing & Food Engineering In Swami Vivekanand College of Agricultural Engineering & Technology & Research & Research Station, Krishak Nagar, Raipur
- M.Sc. (Ag.) Genetics and Plant Breeding in Barister Thakur Chhedilal College of Agriculture & Research Station, Sarkanda, Bilaspur
- **2.9.** B.Sc. (Hons.) Agriculture, University College of Agriculture, Guru Kashi University, Talwandi Sabo, Bathinda, Punjab was approved for accreditation for a period of five years.

Further, the accreditation of the programme was considered for accreditation with the following conditions:

- a) Intake of students (during time of accreditation): 187/ year
- b) Faculty in place (during time of accreditation): 51 (Agronomy + (Agro-Forestry)-6, Agric. Economics+ (Basic Economics, Maths and Computer Science and Statistics)- 10, Agricultural Extension & Communication + (Sociology and Psychology, English)- 3, Entomology- 4, Genetics and Plant Breeding- 2, Horticulture+ (Food Science & Technology)- 7, Soil Science and agriculture Chemistry + (Microbiology, Agro-meteorology, Environmental Sciences) -7, Plant Pathology 2, Animal Sciences including Fisheries, Dairy and Poultry-5, Agriculture Engineering + (Farm Management)-2, Biochemistry and Crop Physiology- 3)
- c) Supporting Staff in place (during time of accreditation): 37 (Agronomy + (Agro-Forestry)- 4, Agric. Economics+ (Basic Economics, Maths and Computer Science and Statistics)- 4, Agricultural Extension & Communication + (Sociology and Psychology, English)- 2, Entomology- 2, Genetics and Plant Breeding- 3, Horticulture+ (Food Science & Technology)- 6, Soil Science and agriculture Chemistry + (Microbiology, Agro-meteorology, Environmental Sciences) -4, Plant Pathology 3, Animal Sciences including Fisheries, Dairy and Poultry-2, Agriculture Engineering + (Farm Management)-3, Biochemistry and Crop Physiology- 4)
- d) Administrative Staff in place (during time of accreditation): 11
- e) University shall maintain above mentioned intake capacity and faculty strength (a-d) during the accreditation period.

# 2.10. Sri, PV Narsimha Rao Telangana State University for Veterinary, Animal and Fishery, Rajendranagar, Hyderabad

- 2.10.1 The following colleges/ programmes were approved for accreditation for a period of five years with the score mentioned against each:
  - (i) College of Veterinary Science, Rajendranagar with GPAC of 3.13
    - B.V.Sc & A.H
    - M.V.Sc. Veterinary Physiology
    - M.V.Sc. Veterinary Pathology
    - M.V.Sc. Veterinary Pharmacology & Toxicology
    - M.V.Sc. Veterinary Clinical Medicine, Ethics and Jurisprudence
    - M.V.Sc. Veterinary Surgery & Radiology
    - M.V.Sc. Veterinary Anatomy and Histology
    - M.V.Sc. Animal Reproduction, Gynecology & Obstetrics
    - · M.V.Sc. Animal Genetics and Breeding
    - M.V.Sc. Veterinary Microbiology
    - M.V.Sc. Livestock Production Management
    - M.V.Sc. Livestock Products Technology
    - M.V.Sc. Veterinary Parasitology
    - M.V.Sc. Poultry Science
    - Ph.D. Veterinary Physiology
    - Ph.D. Veterinary Pathology
    - Ph.D. Veterinary Pharmacology & Toxicology
    - Ph.D., Veterinary Clinical Medicine, Ethics and Jurisprudence
    - Ph.D. Veterinary Surgery & Radiology
    - Ph.D.. Veterinary Anatomy and Histology
    - Ph.D. Animal Reproduction, Gynecology & Obstetrics
    - Ph.D. Animal Genetics and Breeding
    - Ph.D. Veterinary Microbiology
    - Ph.D. Livestock Production Management
    - Ph.D. Livestock Products Technology
    - Ph.D. Veterinary Parasitology
    - Ph.D. Poultry Science
  - (ii ) College of Dairy Technology, Kamareddy with GPAC of 3.03
    - B.Tech (Dairy Technology)
  - (iii) College of Veterinary Science, Korutla with GPAC of 3.18
    - B.V.Sc. & A.H
- 2.10.2 The PVNRTVU, Rajendranagar, Hyderabad was approved for accreditation with score 2.84 and grade 'B' for a period of five years

- 2.10.3 The following programmes in the College of Veterinary Science, Rajendranagar were not approved for accreditation as they scored less than the required score of 2.5
  - M.V.Sc. Veterinary Public Health
  - M.V.Sc. Veterinary and Animal Husbandry Extension
  - M.V.Sc. Animal Nutrition
  - M.V.Sc. Veterinary Biochemistry
  - M.V.Sc. Animal Biotechnology
  - Ph.D. Veterinary Public Health
  - Ph.D. Veterinary and Animal Husbandry Extension
  - Ph.D. Animal Nutrition
  - Ph.D. Veterinary Biochemistry
  - Ph.D. Animal Biotechnology

# 2.11 Karnataka Veterinary, Animal & Fisheries Sciences University, Bidar

- 2.11.1 The following colleges/ programmes were approved for accreditation for a period of five years
- (i) College of Veterinary Science, Bidar with GPAC of 2.92
  - B.V.Sc & A.H
  - M.V.Sc. Animal Nutrition
  - · M.V.Sc. Animal Genetics and Breeding
  - M.V.Sc. Animal Reproduction, Gynecology & Obstetrics
  - M.V.Sc. Veterinary Microbiology
  - M.V.Sc. Veterinary Medicine
  - M.V.Sc. Veterinary Surgery & Radiology
  - M.V.Sc. Veterinary Physiology
  - · M.V.Sc. Veterinary Pathology
  - M.V.Sc. Livestock Production Management
  - Ph.D. Animal Nutrition
  - Ph.D. Veterinary Microbiology
  - · Ph.D. Veterinary Surgery & Radiology

#### 2.11.2 College of Fisheries, Mangalore with GPAC of 3.12

- · B.F.Sc
- M.F.Sc. Aquaculture
- M.F.Sc. Aquatic Environment Management
- · M.F.Sc. Fisheries Resource Management
- . M.F.Sc. Aquatic Animal health Management,
- M.F.Sc. Fish Processing Technology
- M.F.Sc. Fishery Engineering & Technology
- Ph.D. Aquaculture
- Ph.D. Aquatic Environment Management

- Ph.D. Fisheries Resource Management
- Ph.D. Fish Processing Technology

# 2.11.3 College of Veterinary Science, Shivamogga with GPAC of 3.22

- B.V.Sc. & A.H
- M.V.Sc. Vet. Animal Husbandry Extension Management,
- M.V.Sc. Veterinary Public Health
- M.V.Sc. Animal Nutrition
- M.V.Sc. Veterinary Pharmacology & Toxicology

# 2.11.4 College of Dairy Science, Bengaluru with GPAC of 3.19

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

# 2.11.5 College of Veterinary Science, Hassan with GPAC of 2.72

B.V.Sc. & A.H.

# 2.11.6 College of Veterinary Science, Bengaluru with GPAC of 3.61

- B.V.Sc. & A.H.
- M.V.Sc. Veterinary Anatomy and Histology
- M.V.Sc. Veterinary Pathology
- M.V.Sc. Veterinary Pharmacology & Toxicology
- M.V.Sc. Veterinary Microbiology
- M.V.Sc. Veterinary Parasitology
- M.V.Sc. Veterinary Physiology
- M.V.Sc. Veterinary Biochemistry
- M.V.Sc. Veterinary Medicine
- M.V.Sc. Veterinary Surgery & Radiology
- M.V.Sc. Animal Reproduction, Gynecology & Obstetrics
- . M.V.Sc. Animal Genetics and Breeding
- M.V.Sc. Animal Nutrition
- M.V.Sc. Livestock Production Management
- M.V.Sc. Poultry Science
- M.V.Sc. Vet and Animal Husbandry Extension Education
- M.V.Sc. Livestock Production Technology
- · Ph.D. Veterinary Anatomy and Histology
- Ph.D. Veterinary Pathology
- Ph.D. Veterinary Pharmacology & Toxicology
- · Ph.D. Veterinary Microbiology

- Ph.D. Veterinary Parasitology
- Ph.D. Veterinary Physiology
- Ph.D. Veterinary Biochemistry
- Ph.D. Veterinary Medicine
- Ph.D. Veterinary Surgery & Radiology
- Ph.D. Animal Reproduction, Gynecology & Obstetrics
- Ph.D. Animal Genetics and Breeding
- Ph.D. Animal Nutrition
- Ph.D. Livestock Production Management
- Ph.D. Poultry Science
- 2.11.2 The KVAFSU, Bidar was approved for accreditation with score 2.88 and grade 'B' for a period of five years
- 2.11.3 The following programmes in the College of Veterinary Science, Bidar were not approved for accreditation as they scored less than the required score of 2.5
  - M.V.Sc. Veterinary Anatomy & Histology
- 2.11.4 The following Colleges/Programmes are not assessed for accreditation
  - College of Dairy Science, Gulberga
  - College of Dairy Science, Bengaluru
  - M.B.A in Food Business

# 2.12 Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth, Dapoli

- 2.12.1 The following colleges and their programmes were approved for Accreditation for period of five years.
- (i) College of Agriculture, Dapoli with GPAC of 2.74
  - A. B.Sc. (Hons.) Agriculture
  - B. M.Sc. (Agriculture) in
    - Agronomy
    - Genetics and Plant Breeding
    - Plant Physiology
    - Agricultural Economics
    - Extension Education
    - Agricultural Entomology
    - Plant Pathology
    - Soil Science & Agricultural Chemistry

# C. Ph. D. (Agriculture) in

- Agronomy
- Genetics and Plant Breeding
- Plant Physiology
- Agricultural Economics
- Extension Education

- Agricultural Entomology
- Plant Pathology
- Soil Science & Agricultural Chemistry
- D. M.Sc. in Agricultural Biotechnology
- (ii) Collge of Forestry, Dapoli with GPAC of 2.51
  - B.Sc. (Hons) Forestry
- (iii) College of Horticulture, Mulde with GPAC of 2.59
  - B.Sc. (Hons.) Horticulture
- (iv) College of Agricultural Engineering and Technology, Dapoli with GPAC of 2.90
- A. B. Tech. (Agricultural Engineering)
- B. M. Tech. (Agricultural Engineering) in
  - · Processing and Food Engineering
  - · Farm Power and Machinery Engineering
  - · Irrigation and Drainage Engineering
  - Soil and Water Conservation Engineering
  - Renewable Energy Sources Engineering

## C. Ph.D. (Agricultural Engineering) in

- Processing and Food Engineering
- · Farm Power and Machinery Engineering
- Irrigation and Drainage Engineering
- Soil and Water Conservation Engineering
- Renewable Energy Sources Engineering
- (v) College of Fisheries, Ratnagiri with GPAC of 3.25
- A. B. F. Sc. (Hons.) Fisheries
- B. M. F. Sc. In
  - Fisheries Resource Management
  - Fish Biotechnology
  - Aquaculture
  - Aquatic Environment Management
  - Fish Processing Technology
  - Fish Engineering and Technology
  - Fisheries Extension

#### C Ph.D. Fisheries in

- Fisheries Resource Management
- Aquaculture
- Fish Nutrition and Feed Technology
- Aquatic Environment Management
- Fish Processing Technology
- Fisheries Extension
- 2.12.2 Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth, Dapoli was approved for Accreditation for period of five years with CGPA of 2.77 equivalents to 'B' grade

# 2.12.3 The following programmes were not approved for Accreditation.

# A. M.Sc. (Agriculture) in

- Animal Husbandry
- · Dairy Science

#### B. Ph.D. (Agriculture) in

- · Animal Husbandry
- Dairy Science

#### C. M.Sc. (Horticulture) in

- Fruit Science
- Vegetable Science
- Floriculture and Landscaping
- Plantation, Spices, Medicinal and Aromatic Crops

### D. Ph.D. (Horticulture) in

- Fruit Science
- Vegetable Science
- · Floriculture and Landscaping
- Plantation, Spices, Medicinal and Aromatic Crops

# E. M. Sc. (Forestry)

#### F. M. F. Sc. in

- Fish Nutrition and Feed Technology
- Fish Economics

#### G. Ph.D. Fisheries in

Fish Nutrition and Feed Technology

# 2.13 M.S. Swaminathan School of Agriculture, CUTM, Odisha

2.13.1 The following college / programme were approved for accreditation for a period of five years with the score mentioned against each

### M.S. Swaminathan School of Agriculture, CUTM with GPAC of 2.83

• B.Sc. (Hons) Agriculture

Further, the accreditation of the programme and college was considered for accreditation with the following conditions:

- a) B.Sc. (Ag.) Intake of students (during time of accreditation): 279/ year
- b) Faculty in place (during time of accreditation): 120 (Agronomy + (Agro- Forestry)-16, Agric. Economics+ (Basic Economics, Maths and Computer Science and Statistics)- 22, Agricultural Extension & Communication + (Sociology and Psychology, English)- 13, Entomology- 10, Genetics and Plant Breeding- 10, Horticulture+ (Food Science & Technology)- 13, Soil Science and agriculture Chemistry + (Microbiology, Agro-meteorology, Environmental Sciences) -13, Plant Pathology 8, Animal Sciences including Fisheries, Dairy and Poultry units -6,

- Agriculture Engineering + (Farm Management)- 4, Biochemistry and Crop Physiology- 5)
- c) Supporting Staff in place (during time of accreditation): 78 (Agronomy + (Agro-Forestry)- 10, Agric. Economics+ (Basic Economics, Maths and Computer Science and Statistics)- 5, Agricultural Extension & Communication + (Sociology and Psychology, English)- 7, Entomology- 9, Genetics and Plant Breeding- 8, Horticulture+ (Food Science & Technology)- 8, Soil Science and agriculture Chemistry + (Microbiology, Agro-meteorology, Environmental Sciences) -8, Plant Pathology 7, Animal Sciences including Fisheries, Dairy and Poultry-5, Agriculture Engineering + (Farm Management)-6, Biochemistry and Crop Physiology- 5)
- d) Administrative Staff in place (during time of accreditation): 11
- e) University shall maintain above mentioned intake capacity and faculty strength (a-d) during the accreditation period.

## 2.14. College of Agriculture under JNKVV, Jabalpur

- 2.14.1 The following college / programme were approved for accreditation for a period co-terminus with accreditation period of the university
  - B.Sc (Hons) Forestry, in the College of Agriculture, JNKVV, Jabalpur
  - M. Sc Forestry (Agroforestry) in the College of Agriculture, JNKVV, Jabalpur
  - Ph.D. Forestry (Agroforestry) in the College of Agriculture, JNKVV, Jabalpur
  - (i) College of Agriculture, Balaghat with GPAC of 3.01
    - Program: B.Sc. (Hons)

# 3. Agenda related to accredited Universities

### 3.1: OUAT, Bhubaneswar

University has submitted ATRs regarding upgradation of instructional facilities on ICAR observation regarding consideration of accreditation of its two constituent college's viz., college of Community Science and college of Forestry, OUAT Bhubaneswar.

While taking the cognizance of its earlier decisions in the similar case, colleges/programmes of OUAT were not be considered for accreditation based on ATRs. The Board decided that the University should submit LoI/IEA/Compliance/SSRs for accreditation of these two colleges as per new guidelines.

# 3.2: NAU, Navsari

NAU, Navsari has forwarded ATRs on changing the degree nomenclature of Master's and Doctoral Programmes in Forestry in line with BSMA recommendation. Further, University has also

informed the decision of Academic Council and Board of Management to implement ICAR recommended degree nomenclature in forestry.

Considering the decision of BoM of NAU, Navsari, the Accreditation Board approved the PG/Ph.D programmes in the College of Forestry for accreditation with condition that the accreditation period will be co-terminus with the University accreditation.

#### 3.3: MPKV, Rahuri

A request has been received regarding re-consideration of certain programmes in the MPKV, Rahuri. After examining the details, the Board has taken the following decisions.

- Regarding M.Sc. (Vegetable Science), M.Sc. (Statistics), Ph.D. (Statistics) and Ph.D (Agricultural Microbiology) programmes, Board approved that these programmes may be deleted from the accreditation list and approved the accreditation of M. Sc. Horticulture (Floriculture and Landscaping) and Ph. D Agricultural Meteorology.
- Board approved that MPKV, Rahuri should be asked to submit appeal in the prescribed format along with requisite fee to re-examine the accreditation status of its programmes M.Sc. in Soil Science and Agricultural Chemistry and M.Sc. and Ph.D. in Agricultural Economics.

# 3.4: HPKV, Palampur

The university has made an appeal against the Grading of the University and reconsideration of accreditation of some of its Master degree programmes in the College of Veterinary Sciences.

Board approved to constitute an appeal committee and reexamine the assessment /grading as per extant guidelines in the matter.

#### 4. Other decisions

4.1. It was observed that some of the AUs, during the process of Peer Review, submitted Undertakings/Office Orders/Letters to the PRT Chairman, duly signed by the Registrar, as corrective measures, to consider for accreditation. PRTs have also recommended the colleges/programmes for accreditation considering on-spot Undertakings/Office Orders/Letters submitted to the PRT Chairman.

Board approved that the commitments made by Universities through such Undertakings/Office Orders/Letters should be verified during Mid-Term-Review of the Accredited University.

4.2. In order to formalize accreditation process and to infuse the realistic assessment, the Board directed that a **Workshop** for one day for the prospective Chairmen and Members of the Peer Review Teams/Appeal Committees should be conducted at ICAR HQ. Accreditation Secretariat should prepare list and submit to the DG, ICAR for approval.

# 4.3. Feedback received during accreditation of the Universities following new guidelines

The Board was informed that RTI applications in relation to accreditation are being received regularly, seeking information on accreditation status, faculty strength in colleges and departments, fulfillment of ICAR guidelines while granting accreditation.

Information about faculty strength, student intake and instructional facilities are the main criteria considered for accreditation of the programme and the college. Guidelines for accreditation from NAEAB have clearly defined parameters/criteria/key aspects and any deviation from the guidelines may invite attention of the public and other stakeholders.

The apprehensions of stakeholders were received that once the accreditation status is awarded to university/college/programme, the HAEI, sometimes, may enhance the student intake in the programme and also reduce the strength of faculty/technical/supporting staff compared to the details provided in Self Study Reports. This may lead to sort of compromise on quality of education being offered in the HAEI, and affect the credibility of the Board.

Board deliberated the issue in depth and decided that student intake in the programme and strength of faculty/technical/supporting staff as listed in Self Study Reports must be maintained by the accredited university/College/Programme throughout the accreditation period. This should be conveyed while issuing the accreditation letter/certificate to the HAEI. In case of HAEIs outside the preview of SAUs/CAUs/DUs/Agricultural colleges/faculties in CUs, the number of student intake and department wise faculty, as given in Self Study Reports, should be clearly mentioned in the accreditation letter itself and uploaded on ICAR website accordingly. Any deviation by the accredited University/College for student intake and faculty/technical/supporting staff strength would warrant the withdrawal of the accreditation.

- 4.4. During examination of Peer Review Team Reports for accreditation of the University, the Board decided that if the University is scoring C Grade, the initial accreditation will be accorded for 2 years. With a subsequent review, accreditation may be granted for another 3 years. In such case, the University has to submit only action taken reports on the assessment report sent along with accreditation letter. LoI/IEA/SSRs are not required in these cases.
- 4.5. In case of private university colleges/ affiliated colleges/ colleges in General State Universities, qualification and experience of faculty and appointment of faculty as per UGC guidelines should be emphasized. Guidelines for faculty need to be adhered during assessment.
- 4.6 Board desired that the Accreditation cell should be strengthened in terms of staff and other facilities to cater the additional work load created due to accreditation of Colleges/ Programmes in other Universities in addition to the agricultural universities.

Meeting ended with vote of thanks to the Chair.