

AGRICULTURAL SCIENTISTS RECRUITMENT BOARD

KRISHI ANUSANDHAN BHAVAN-I, PUSA, NEW DELHI-110 012



ADVERTISEMENT NO. 03/2011

Applications are invited from the Indian Nationals for various scientific posts at the Headquarters of the Indian Council of Agricultural Research, New Delhi and its Institutes

Name of the posts with location DIRECTOR NATIONAL OF INSTITUTES OF **DEEMED UNIVERSITY STATUS**

Pay: ₹ 75,000/- (fixed) Age: The candidates must not have

attained the age of 60 years as on 02-09-2011.

National Academy of Agricultural Research Management, Hyderabad (A.P.)

104. Director (One Post) Qualifications Essential: (i) Doctoral degree in any branch of Agricultural and allied sciences including relevant basic sciences. (ii) An eminent scientist/teacher having at least 8 years experience in the grade of Principal Scientist (₹ 16400-22400) or in an equivalent position out of which 3 years experience should be in Research Management Position or in an equivalent position or at least 6 years experience in any of the following position:-

- (a) Heads of Divisions at ICAR Institutes.
- Heads of Regional Stations of ICAR Institutes.
- Project Coordinator.
- Zonal Coordinator
- National Coordinator, NAIP
 - Joint Directors of Institutes other than IARI/IVRI/NDRI/ CIFE and NAARM OR An eminent scientist having proven record of scientific contribution working in a reputed organization/Institute having at least 21 years experience in the relevant subject, out of which 3 years experience should be in a Research Management Position or in an equivalent position or at least 6 years experience in any of the following positions:
- (a) Heads of Divisions at ICAR Institutes
- Heads of Regional Stations of ICAR Institutes.
- Project Coordinator.
- Zonal Coordinator.
- National Coordinator, NAIP
- Joint Directors of Institutes other than IARI/IVRI/NDRI/ CIFE and NAARM (iii) Evidence of contributions to research/teaching/extension education/agricultural management as supported by published work/innovations.

Desirable: The candidate should have demonstrated scientific leadership and skill in research management with a broad vision and perspective agricultural management.

(Note: If a candidate has less than 3 years experience in a research management position and has experience of working in position/s listed at (ii) (a) to (f) then a weightage equal to half of the service rendered in position/s listed at (ii) (a) to (f) shall be added to the candidate's actual RMP experience to determine eligibility for this posts).

National Institute of Abiotic Stress Management, Baramati, Distt, Pune (Maharashtra)

105. Director (One Post) Qualifications Essential: (i) Doctoral degree in any branch of Sciences/Animal Agricultural Sciences and allied areas including relevant basic sciences. (ii) & (iii) As in item no. 104 above.

Desirable: The candidate should have demonstrated scientific leadership and skill in research management with a broad vision and perspective of agricultural research with specific reference to Abiotic system. (Note: As in item no. 104). ASSISTANT DIRECTOR GENERAL/DIRECTOR/PROJECT DIRECTOR/JOINT DIRECTOR

Pay Band/Scale: PB-4, ₹ 37,400-67,000 + RGP ₹10,000

Age: The candidates must not have attained the age of 60 years as on 02-09-2011.

Indian Council of Agricultural Research Headquarters, New Delhi 106. Assistant Director General (Agriculture Extension)

(One Post) Qualifications Essential: (i) Doctoral degree in Agricultural Extension/Extension Education including relevant basic sciences.(ii) At least 5 years experience as a Scientist in the pay scale of ₹16400-20000 (pre-revised) or in an equivalent position. OR An eminent scientist having proven record of scientific contribution working in reputed organization/Institute having at least 18 years experience in the relevant subject. (iii) Evidence of contributions to research/teaching/ extension education as supported by published work/innovations.

Desirable: (i) Specialization and experience in the field of Extension Education Research. (ii) Experience in a Research Management with evidence of scientific leadership, vision/perspective on agricultural

107. Assistant Director General (Animal Nutrition & Physiology) (One Post)

Qualifications Essential: (i) Doctoral degree in Animal Nutrition/ Animal Physiology including relevant basic sciences. (ii) & (iii) As in item no. 106 above.

Desirable: (i) Specialization in Animal Nutrition/Animal Physiology. (ii) As in item no. 106 above.

Central Rice Research Institute, **Cuttack (Orissa)**

108. Director (One Post) Qualifications Essential: (i) Doctoral degree in any branch of Agricultural Sciences including relevant basic sciences. (ii) & (iii) As in item no. 106 above.

Desirable: (i) Specialization in crops research especially on Rice. (ii) As in item no. 106 above

Indian Institute of Sugarcane Research, Lucknow (U.P.)

(One Post) 109. Director Qualifications Essential: (i) Doctoral degree in any branch of Agricultural Science including relevant basic sciences. (ii) & (iii) As in item no. 106 above.

Desirable: (i) Specialization in crops research especially on Sugarcane. (ii) As in item no. 106

Directorate of Onion & Garlic Research. Pune

(One Post) 110. Director Qualifications Essential: (i) Doctoral degree in Horticulture/ vegetable Crops or related discipline including relevant basic sciences. (ii) s in item no 106 abo

Desirable: (i) Specialization in the field of Vegetable Crops preferably breeding of horticultural crops. (ii) As in item no. 106 above

National Institute of Animal Nutrition and Physiology, Bangalore

111. Director (One Post) Qualifications Essential: (i) Doctoral degree in Animal Physiology/Animal Nutrition including relevant basic sciences. (ii) & (iii) As in item no. 106 above.

Desirable: (i) Specialization in Animal Production and experience of research in Animal Nutrition/Animal Physiology. (ii) As in item no. 106

Central Institute of Freshwater Aquaculture, Bhubaneswar 112. Director (One Post)

Qualifications Essential: (i) Doctoral degree in Fisheries Science/ Marine Biology/Aquatic Biology & Fisheries/AquaticEcology/Zoology/ Biotechnology/Genetics/Nutrition/ Pathology/Biochemistry/Physiology/ Microbiology applied to fisheries or related aspects including relevant basic sciences. (ii) & (iii) As in item no. 106 above.

Desirable: (i) Specialization and research experience in aquaculture or related areas in fisheries and aquaculture. (ii) As in item no. 106 above.

Central Tobacco Research Institute, Rajahmundry (Andhra Pradesh)

113. Director (One Post) Qualifications Essential: (i) Doctoral degree in any discipline of Agricultural Sciences including relevant basic sciences. (ii) & (iii) As in item no. 106 above.

Desirable: (i) Specialization and Tobacco/Crop experience in Research. (ii) Evidence of contribution to research/teaching/ extension education as supported by published work/innovations.

Central Soil & Water Conservation Research & Training Institute, Dehradun

114. Director (One Post) Qualifications Essential: (i) Doctoral degree in any branch of Agricultural or related disciplines with specialization in Soil & Water Conservation including relevant basic sciences. (ii) & (iii) As in item no. 106 above.

Desirable: (i) Specialization in the area of Soil Water Conservation and Watershed Management. (ii) Experience in a research management with evidence of scientific leadership, vision/ perspective on agricultural research. Zone-VII, ICAR, JNKVV Campus, Jabalpur (MP)

115. Zonal Project Director, Zonal Project Directorate (Zone-VII) ICAR, JNKVV Campus, Jabalpur (MP) (One Post)

Qualifications Essential: (i) Doctoral degree in any branch of Agricultural Sciences including relevant basic sciences. (ii) & (iii) As in item no. 106 above.

Desirable: (i) Specialization and experience in the field of agricultural extension, training and development. (ii) Experience in extension research management with evidence of scientific leadership, vision/ perspective on agricultural extension research.

Indian Agricultural Research Institute, New Delhi

116. Project Director, Water Technology Centre under IARI. (One Post) New Delhi

Qualifications Essential: (i) Doctoral degree in Agricultural Engineering/Agronomy/Soil Science and other allied disciplines related to Management relevant basic sciences. (ii) & (iii) As in item no. 106 above.

Desirable: (i) Specialization in Management/Water Conservation/Water Science & Technology. (ii) As in item no. 105

Note: Specialization (to be defined) could be made part of essential qualifications as per job requirement, if deemed necessary. **HEAD OF DIVISION/PROJECT**

COORDINATOR Pay Band/Scale: PB-4, ₹37,400-67.000 + BGP ₹10.000

Age: The candidates must not have attained the age of 60 years as on 02-09-2011 Central Institute of Agricultural

Engineering, Bhopal 117. Head, Division of Irrigation

& Drainage Engineering Post)

Qualifications Essential: (i) Doctoral degree in Soil and Water Engineering/ Conservation Agricultural Engineering including relevant basic sciences. (ii) A Scientist in the pay scale of ₹ 16400-20000 (pre-revised) or in an equivalent position. OR 8 years experience as a Senior Scientist (12000-18300) (pre-revised) or in an equivalent position. OR An eminent scientist having proven record of scientific contribution working in a reputed organization/institute having at least 13 years experience in the relevant subject. (iii) Evidence of publication/activities/contribution to suggest that the candidate has a broad vision/perspective on agricultural research.

Desirable: Specialization in Ù[ãÁBÁ Yæ^¦Ô[}•^¦çæa ¡}ÁÒ}** ĐÁ @rigation B implementing research programmes Drainage Engg.

Central Arid Zone Research Institute, Jodhpur

118. Head, Division of Natural **Resources & Environment**

(One Post)

Qualifications Essential: (i) Doctoral degree in any branch of Soil Science/Pedology/Geography/ Economic Botany/Soil Water Conservation Engineering/Hydrology /Agricultural Meteorology/Organic Chemistry including relevant basic sciences. (ii) & (iii) As in item no. 117

Desirable: Specialization and experience: Survey and monitoring of arid zone resources, research experience in management of soil, crops, poor quality waters and agroforestry.

Indian Institute of Horticultural Research, Bangalore

119. Head, Division **Entomology & Nematology**

(One Post)

Qualifications Essential: (i) Doctoral degree in Agricultural Entomology and allied disciplines including relevant basic sciences. (ii) & (iii) As in item no. 117 above.

Desirable: Specialization & experience in the field of Agricultural Entomology/Nematology research and education related to horticultural Crops as evidenced by published work.

Indian Veterinary Research Institute, Izatnagar

120. Head, Division of Extension Education (One Post) Qualifications Essential: (i)

Doctoral degree in Veterinary/Dairy/ Extension or Agricultural Extension Education including relevant basic sciences. (ii) & (iii) As in item no. 117 above. Desirable: Experience in

technology delivery/dissemination, arranging farmers gosti/Kisan melas. 121. Head, Division of Animal Genetics (One Post)

Qualific Doctoral degree in Animal Genetics & Breeding including relevant basic sciences. (ii) & (iii) As in item no. 117 above.

Desirable: Specialization and research in the field of Livestock Genetics & Breeding.

National Dairy Research Institute, Karnal

122. Head. NDRI Eastern Regional Station, Kalyani under NDRI, Karnal (One Post)

Qualifications Essential: (i) Doctoral degree in the field of Animal Nutrition/Animal Breeding/Animal Physiology/Livestock Production and Management/Dairy Cattle Production /Dairy Processing including relevant basic sciences. (ii) & (iii) As in item no. 117 above.

Desirable: Specialization & experience in co-ordination and management and Research/

Teaching programme in the field of Dairy Cattle Production/Dairy Processing/Management.

Central Marine Fisheries Research Institute. Cochin

123. Head, Division of Socio-Evaluation Economic, Technology Transfer (SEETTD) (One Post)

Qualifications Essential: (i) Doctoral degree in Economics/ Agricultural Economics/Agricultural Extension/Extension Education including relevant basic sciences. (ii) & (iii) As in item no. 117 above.

Desirable: Specialization & experience in fisheries Economics, extension, Transfer of technologies and extension education in marine fisheries sector. Relevant experience planning, guiding and in fisheries economics and extension. **National Institute of Abiotic Stress** Management, Baramati

124. Head, Division of Drought Stress Management (One Post)

Qualifications Essential: (i) Doctoral degree in Agriculture/ Horticulture Plant Biotechnology including relevant basic sciences. (ii) & (iii) As in item no. 117 above.

Desirable: (i) Experience of water related stress, planning/organizing/ guiding/conducting research/ teaching/training in the background of multiple stress management. (ii) Peer recognition in stress research, teaching and extension with good citation index, proven leadership qualities of research management, international experience in relevant field, familiarity with phytotron, lysimeter, rhizotron, BT etc tools of abiotic stress research. (iii) Ability Experience of working and supervising sophisticated analytical instruments viz HPLC, GC, IC, UV-VIS. FTIR. Luminenscence. CZE. mass spectrometer, Biacore systems

125. Head, Division **Atmospheric Stress Management** (One Post)

Qualifications Essential: (i) Doctoral degree in any branch of Agrometeorology/Livestock/ Fisheries/Atmospheric sciences/ Agriculture/Biotechnology including relevant basic sciences. (ii) & (iii) As in item no. 117 above.

Desirable: (i) Experience of all atmospheric related stresses, planning/organizing/guiding/ conducting research/teaching/ training in the background of multiple stress management in recognized schools. (ii) Peer recognition in stress research, teaching and extension with good citation index, proven leadership qualities of research international management, experience in relevant field, familiarity with modern tools of abiotic stress research. (iii) Experience of working and supervising sophisticated analytical instruments.

126. Head, Division of Edaphic Stress Management (One Post)

Qualifications Essential: (i) Doctoral degree in Soil Science/ Agronomy/Soil-Water Conservation Engineering including relevant basic sciences. (ii) & (iii) As in item no. 117 above.

Desirable: (i) Experience in planning/organizing/guiding/ conducting research/teaching/ training various aspects of multiple stress management, peer recognition in stress research, teaching and extension with good citation index proven leadership qualities of research management. (ii) International experience in relevant field, familiarity with phytotron, lysimeter, rhizotron, etc tools of

abiotic stress research, modeling, high computer awareness, climate change and other issues of topical concern. (iii) Ability to work in interdisciplinary teams with soil and water management, irrigation, agronomy, crop, and livestock scientists on strategic and applied research problems. (iv) Working knowledge of Microsoft office, databases and statistical packages, experience in model development, atmospheric emissions, ammonia and nitrous oxide chemistry/biochemistry. (v) Familiarity with basic science application to abiotic stress research and knowledge of microbial genomic research and experience on multidisciplinary teams assessing gene activity/function and developing novel transgenes that are relevant to delivery of traits, as well as model plant/animal/fish systems when applicable.

127. Head, Division of Policy
Support Research (One Post)
Qualifications Essential: (i)
Doctoral degree in Agricultural

Economics/Sociology including relevant basic sciences. (ii) & (iii) As

in item no. 117 above.

Desirable: (i) Experience in planning/organizing/guiding/ conducting research/teaching/ training various aspects of multiple stress management, peer recognition in stress research, teaching and extension with good citation index proven leadership qualities of research management. International experience in relevant field, familiarity with modeling, high computer awareness, climate change and other issues of topical concern. (iii) Ability to communicate both in person and in writing with the public and others. (iv) The intellect, curiosity, creativity, patience and perseverance required to solve complex problems and keep up to date with new developments in the field and ability to work independently or as part of a team, and supervising technologists. (v) Working knowledge of Microsoft office, databases and statistical packages, experience in model development. (vi) Evidence of publications/activities/contributions/ patents/citation index to suggest a vision/perspective in abiotic stress policy research.

Indian Institute of Soil Science, Bhopal

128. Project Coordinator (Soil Test Crops Response)(One Post)

Qualifications Essential: (i)
Doctoral degree in Soil Sciences/
Agricultural Chemistry/Soil Science &
Agricultural Chemistry including
relevant basic sciences. (ii) & (iii) As
in item no. 117 above.

Desirable: Specialization and experience in Soil Chemistry and Soil Fertility with special reference to Soil Test based integrated relevant management.

Central Plantation Crops Research Institute, Kasargod

129. Project Coordinator (Palms), AICRP on Palms under CPCRI, Kasargod (One Post)

Qualifications Essential: (i)
Doctoral degree in Horticulture and
allied discipline including relevant
basic sciences. (ii) & (iii) As in item
no. 117 above.

Desirable: Specialization and Research Experience in the field of Fruits/Plantation Crops preferably

PRINCIPAL SCIENTIST

Pay Band/Scale : PB-4, ₹ 37,400-67,000 + RGP ₹ 10,000

AGE: The maximum age limit is 52 years as on <u>02-09-2011</u>. There shall be no age limit for the Council's employees.

National Institute of Abiotic Stress Management, Baramati, Distt. Pune (Maharashtra)

130. Principal Scientist (Agricultural Economics/Social Science) (One Post)

Qualifications Essential: (i)
Doctoral degree in Natural Resources
Economics or Agricultural Economics
with a specialization in resource
economics, Social Science including
relevant basic sciences. (ii) 10 years

experience in research/teaching/ extension education provided 3 years experience as a Senior Scientist (₹ 12,000 − 18,300) (pre-revised) or in an equivalent position. (iii) Evidence of contribution to research/ teaching/extension education as supported by published work/ innovations.

Desirable: (i) Experience in a BT based stress research institute on planning/organizing/guiding conducting/teaching/training and also in analysis of small holder production, markets and poverty issues and managing large rural surveys and ability to manage staff and budgets. (ii) Experience in GIS, georeferencing in surveys, engaging dialogue with policy makers and other decision-makers, experience in policies and incentives for multifunctional landscapes with stress that provide environmental services. (iii) Evidence of publications/ activities/contribution/patents/citation index to suggest a vision/perspective in abiotic stress research is an advantage. (iv) Exposure to frontier science tools of biotechnology, phytotrons, rhizotrons. nanotechnology, bioinformatics, livestock and fisheries etc. in the scenario of climate change. (v) A willingness and ability to travel regularly. (vi) Exposure to multiple abiotic stress problems on crops,

livestock and fisheries. 131. Principal Scientist (Agrometeorology) (One Post)

Qualifications Essential: (i)
Doctoral degree in Agrometeorology/
Meteorology/Climate Science/
agricultural Physics/Environmental
Sciences including relevant basic
sciences. (ii) & (iii) As in item no. 130
above.

Desirable: (i) Experience on modeling climate change, remote sensing, programming, bioinformatics etc., working with other national networks, understanding BT, plant science, abiotic stress etc. (ii) Experience in development/ operational projects on prediction and provision of early warning or extreme climate events and environmental conditions such as intraseasonal oscillation, tropical cyclone activity, ENSO/ENSO Modoki, Indian Ocean dipole, droughts, floods etc. and sharing of monitoring products like early warning systems on climate variability and change across abiotically stress region. (iii) Exposure to frontier science tools of biotechnology, phytotrons, rhizotrons, nanotechnology, bioinformatics etc. in the scenario of climate change. (iv) Experience of working in reputed national/international laboratories in devising, designing and carrying out experiments including processing and data analysis, report writing, guiding scholars etc. with good interpersonal skills in multi-disciplinary teams. (v) Proficiency in experimental designing, use of statistical packages for data analysis, database management, GIs application, etc. (vi) Evidence of publications/ activities/contribution/patents/citation index to suggest a vision/perspective in abiotic stress research is an advantage.

132. Principal Scientist (Plant Physiology) (One Post)

Qualifications Essential: (i)
Doctoral degree in Plant Physiology,
Plant Sciences, Molecular Plant
Physiology or closely related fields
including relevant basic sciences. (ii)
& (iii) As in item no. 130 above.

Desirable: (i) Experience in planning/organizing/guiding/ conducting research/teaching/ training various aspects of multiple stress management with high peer recognition in BT base stress research with experience in phenotyping for physiological traits and exposure to environmental science etc. (ii) Exposure to using frontier science tools of biotechnology, phytotrons, rhizotrons, nanotechnology, bioinformatics etc. in the scenario of climate change. (iii) Experience with livestock and isheries physiology/molecular biology. (iv) Working in reputed national/international laboratories

with good inter-personal skills in multi-disciplinary teams. (v) Proficiency in experimental designing, use of statistical packages for data analysis, database management, GIs applications, remote sensing etc. (vi) Evidence of publications/activities/contribution/patents/citation index to suggest a vision/perspective in abiotic stress research is an advantage.

133. Principal Scientist (Soil Chemistry/Fertility/Microbiology)

(One Post) Qualifications Essential: (i) Doctoral degree in Soil Chemistry including relevant basic sciences. (ii) & (iii) As in item no. 130 above research. (ii) International experience in relevant field, experience in use of frontier science tools of abiotic stress research like rhizotrons, lysimeter, phytotrons, green houses, nanotechnology, BT etc. (iii) Ability to communicate both in person and in writing with the public and other who sue soils. (iv) The intellect, curiosity, creativity, patience and perseverance required to solve complex problems and keep up to date with new developments in the field and ability to work independently or as part of a team, use of laboratory and field instruments and equipment to perform tasks requiring precision and supervising technologists. (v) Working knowledge of Microsoft Office, databases and statistical packages, experience in mechanistic model development, atmospheric emissions, ammonia and nitrous oxide chemistry/biochemistry etc. (vi) Modeling in developing and selecting management practices to

mitigate emissions. ICAR Research Complex for Eastern Region, Patna

134. Principal Scientist (Fish & Fisheries Science) (One Post)

Qualifications Essential: (i) Doctoral degree in any branch of Fisheries Science including relevant basic sciences. (ii) & (iii) As in item no. 130 above.

Desirable: Specialization and experience in fisheries & aquaculture/livestock production & management/farming system research.

Directorate of Water Management,

Bhubaneswar

135. Principal Scientist (Soil & Water Conservation Engineering) (One Post)

Qualifications Essential: (i)
Doctoral degree in Agricultural
Engineering (Soil & Water
Conservation Engineering) including
relevant basic sciences. (ii) & (iii) As
in item no. 130 above.

Desirable: Specialization in Soil Water Conservation Engineering/Irrigation & Drainage Engineering.
Indian Institute of Soil Science, Bhopal

136. Principal Scientist (Plant Physiology) (One Post)

Qualifications Essential: (i)
Doctoral degree in Plant Physiology/
Crop Physiology (Plant Physiology
Agril./Hort.Crops) including relevant
basic sciences. (ii) & (iii) As in item
no. 130 above.

Desirable: Specialization and research experience in Plant Physiology/Crop Physiology.

Central Soil Salinity Research Institute, Karnal

137. Principal Scientist (Soil Chemistry/Fertility/Microbiology) (One Post)

Qualifications Essential: (i)
Doctoral degree in Soil Science (Soil
Chemistry/fertility/Microbiology)
including relevant basic sciences. (ii)
& (iii) As in item no. 130 above.

Desirable: Specialization in soil fertility management in salt affected soils.

National Research Centre for Agroforestry, Jhansi

Scientist

138. Principal

(Agronomy) (One Post) Qualifications Essential: (i) Doctoral degree in Agronomy

(i) Doctoral degree in Agronomy including relevant basic sciences. (ii) & (iii) As in item no. 130 above.

Desirable: Specialization and five

years experience of research in Agronomy preferably in agroforestry systems.

National Institute of Research on

Jute & Allied Fibre Technology, Kolkata

139. Principal Scientist (Textile Manufacture) (One Post)

Qualifications Essential: (i)
Doctoral degree in Textile
Manufacture/Textile Engineering/
Mechanical Engineering including
relevant basic sciences. (ii) & (iii) As
in item no. 130 above.

Desirable: Specialization and Research Experience in any of the areas of Jute processing such as spinning/Weaving/Non-woven/Textile machinery design.

Directorate of Groundnut Research, Junagarh

140. Principal Scientist (Plant Pathology) (One Post)

Qualifications Essential: (i) Doctoral degree in Plant Pathology/Botany with research experience in Plant Pathology including relevant basic sciences. (ii) & (iii) As in item no. 130 above.

Desirable: Specialization and research Experience of working on groundnut crop.

Central Arid Zone Research Institute, Jodhpur

141. Principal Scientist (Agroforestry) (One Post)

Qualifications Essential: (i)
Doctoral degree in Forestry/Agroforestry with research problems on
Forestry/Agro-forestry/Grasses
including relevant basic sciences. (ii)
& (iii) As in item no. 130 above.

Desirable: Specialization and research Experience in the field of Arid Zone Research.

142. Principal Scientist (Genetics/Cyto-Genetics/Plant Breeding) (One Post)

Qualifications Essential: (i)
Doctoral degree in Plant Breeding/
Genetics/Cyto-genetics/Botany with
specialization in Plant Breeding
including relevant basic sciences. (ii)
& (iii) As in item no. 130 above.

Desirable: Specialization and research Experience in the field of Arid Zone Research.

Central Institute of Fisheries Education, Mumbai

143. Principal Scientist (Agricultural Statistics)(One Post)

Qualifications Essential: (i) Doctoral degree in Agricultural Statistics/Statistics including relevant basic sciences. (ii) & (iii) As in item no. 130 above.

Desirable: Specialization and relevant experience in teaching/research in Fisheries Modeling/Statistical Genetics.

144. Principal Scientist (Biochemistry) (One Post)

Qualifications Essential: (i)
Doctoral degree in Life Science/
Fisheries with specialization in
Biochemistry Molecular Biology/
Physiology including relevant basic
sciences. (ii) & (iii) As in item no. 130
above.

Desirable: Specialization and relevant experience in teaching/research in Fish Biochemistry/Molecular Biology/Fish Physiology.

145. Principal Scientist (Microbiology-Animal Science) (One Post)

Qualifications Essential: (i) Doctoral degree in Microbiology/ Virology/Fisheries/Aquaculture/ Biotechnology with specialization in Microbiology including relevant basic sciences. (ii) & (iii) As in item no. 130 above.

Desirable: Specialization and relevant experience in teaching/research in Fisheries Microbiology.

Directorate of Maize Research,
New Delhi

146. Principal Scientist (Plant Breeding) at Regional Maize Research and Seed Production Centre, Vishnupur, Begusarai (Bihar) under DMR, New Delhi

(One Post)

Qualifications Essential: (i)
Doctoral degree in Genetics/Plant
Breeding including relevant basic
sciences. (ii) & (iii) As in item no. 130
above.

Desirable: Specialization in the

field of Maize Breeding.
Senior Scientist

Pay Band/Scale: PB-3, ₹15,600-39,100 (With a minimum pay of ₹22,320/-) + RGP ₹8,000

Age: The maximum age limit is 47 years as on <u>02-09-2011</u>. There shall be no age limit for the Council's employees. Relaxation to SC/ST candidate will be given in accordance with the orders issued by Govt. of India/ICAR from time to time.

Indian Agricultural Research Institute, New Delhi

147. Senior Scientist (Home Science), Div. of Agril. Extension (One Post)

Qualifications Essential: Doctoral degree in Home Science Extension with 4 years experience in relevant subject as Scientist Lecturer/ Extension Specialist or in an equivalent position in the Pre-revised pay scale of ₹ 8000-13,500 having made contribution to research/ teaching/extension education as evidenced by published work/ innovations. OR Doctoral degree in the relevant subject including relevant basic sciences with 4 years experience of high quality postdoctoral research in an institution of repute, evidenced by publication in high impact/renowned journals.

Desirable: Specialization in Home Science Extension.

148. Senior Scientist (Seed Technology), IARI, Regional Station, Katrain (Kullu Valley)

under IARI, New Delhi (One Post)

Qualifications Essential: Doctoral
degree in Seed Technology with 4
years experience in relevant subject
as Scientist Lecturer/Extension
Specialist or in an equivalent position
in the Pre-revised pay scale of ₹
8000-13,500 having made
contribution to research/teaching/
extension education as evidenced by
published work/innovations. OR As in
alternate qualification of item No.147

Desirable: Specialization in Vegetable Seed Production, Seed Technology or Seed Pathology.

149. Senior Scientist (Plant Pathology), IARI, Regional Station, Pusa, Bihar under IARI, New Delhi (One Post)

Qualifications Essential: Doctoral degree in Plant Pathology with 4 years experience in relevant subject as Scientist Lecturer/Extension Specialist or in an equivalent position in the Pre-revised pay scale of ₹ 8000-13,500 having made contribution to research/teaching/extension education as evidenced by published work/innovations. OR As in alternate qualification of item No.147 above.

Desirable: Specialization and experience in disease management of field crops.

150. Senior Scientist (Horticulture), IARI Regional Station, Pusa, Bihar under IARI, New Delhi (One Post)

Qualifications Essential: Doctoral degree in Horticulture/Plant Sciences with 4 years experience in relevant subject as Scientist Lecturer/ Extension Specialist or in an equivalent position in the Pre-revised pay scale of ₹ 8000-13,500 having made contribution to research/ teaching/extension education as evidenced by published work/ innovations. OR As in alternate qualification of item No.147 above.

Desirable: Specialization and experience in fruit crop improvement and production.

151. Senior Scientist (Plant Pathology), IARI, Regional Station, Pune under IARI, New Delhi

(One Post)

Qualifications Essential: Doctoral degree in Plant Pathology/Botany/Specialization Plant Pathology with 4 years experience in relevant subject as Scientist Lecturer/Extension Specialist or in an equivalent position in the Pre-revised pay scale of ₹8000-13,500 having made contribution to research/teaching/extension education as evidenced by published work/innovations. OR As in alternate qualification of item No.147

Desirable: Specialization in Plant Virology/Plant Pathology.

152. Senior Scientist (Plant Breeding), IARI Regional Station,

Katrain (Kullu Valley) under IARI, New Delhi (One Post)

Qualifications Essential: Doctoral degree in Plant Breeding or Genetics with 4 years experience in relevant subject as Scientist Lecturer/ Extension Specialist or in an equivalent position in the Pre-revised pay scale of ₹ 8000-13,500 having made contribution to research/ teaching/extension education as evidenced by published work/ innovations. OR As in alternate qualification of item No.147 above.

Desirable: Specialization in Vegetable Breeding or molecular/biotechnological research in vegetable crops.

153. Senior Scientist (Agricultural Chemistry), Division of S.S. & A.C. under IARI, New Delhi (One Post)

Qualifications Essential: Doctoral degree in Agricultural Chemistry/Soil Science including relevant basic sciences with 4 years experience in relevant subject as Scientist Lecturer/ Extension Specialist or in an equivalent position in the Pre-revised pay scale of ₹ 8000-13,500 having made contribution to research/ teaching/extension education as evidenced by published work/innovations. OR As in alternate qualification of item No.147 above.

Desirable: Specialization in Soil Organic matter characterization and dynamics.

154. Senior Scientist (Soil Chemistry/Fertility/Microbiology), Division of S.S. & A.C., IARI, New Delhi (One Post)

Qualifications Essential: Doctoral degree in Soil Science/Soil Science & Agricultural Chemistry with 4 years experience in relevant subject as Scientist Lecturer/Extension Specialist or in an equivalent position in the Pre-revised pay scale of ₹8000-13,500 having made contribution to research/teaching/extension education as evidenced by published work/innovations. OR As in alternate qualification of item No.147

Desirable: Specialization in Soil resource characterization and management for sustaining crop productivity.

155. Senior Scientist (Plant Breeding), IARI Regional Station, Indore under IARI, New Delhi

Qualifications Essential: Doctoral degree in Genetics and Plant Breeding with 4 years experience in relevant subject as Scientist Lecturer/ Extension Specialist or in an equivalent position in the Pre-revised pay scale of ₹ 8000-13,500 having made contribution to research/ teaching/extension education as evidenced by published work/ innovations. OR As in alternate qualification of item No.147 above.

Desirable: Specialization and experience in cereal crops breeding and seed production.

156. Senior Scientist (Seed Technology), IARI Regional Station, Karnal under IARI New Delhi (One Post)

Qualifications Essential: Doctoral degree in Seed Technology, Plant Breeding with 4 years experience in relevant subject as Scientist Lecturer/ Extension Specialist or in an equivalent position in the pre-revised pay scale of ₹ 8000-13500 having made contribution to research/ teaching/extension education as evidenced by published work/innovations. OR As in alternate qualification of item No.147 above.

Desirable: Specialization in Seed production, maintenance breeding, seed testing.

157. Senior Scientist (Nematology), Division of Nematology, IARI, New Delhi (One Post)

Qualifications Essential: Doctoral degree in Nematology or Plant Pathology/Entomology/Zoology/Botany/Plant Protection with specialization in Plant Nematology including relevant basic sciences with 4 years experience in relevant subject as Scientist Lecturer/Extension

Specialist or in an equivalent position in the pre-revised pay scale of ₹8000-13500 having made contribution to research/teaching/extension education as evidenced by published work/innovations. OR As in alternate qualification of item No.147 above.

Desirable: Specialization and working experience on biosystematics of nematodes of agricultural importance.

158. Senior Scientist (Farm/ Machinery/Power), Division of Agril. Engineering, IARI, New Delhi

(One Post) Qualifications Essential: Doctoral degree in Agricultural Engineering with specialization in Farm Power & Machinery with 4 years experience in relevant subject as Scientist Lecturer/ Extension Specialist or in an equivalent position in the Pre-revised pay scale of ₹ 8000-13,500 having made contribution to research/ teaching/extension education as evidenced by published work/ innovations. OR As in alternate qualification of item No.147 above. OR Master's degree in the Agricultural Engineering (Farm Power and Machinery) with 8 years experience as Scientist/Lecturer/ Extension Specialist or in an equivalent position in the pay scale of ₹8000-13500 (pre-revised) having made contribution to research/ teaching/extension education as evidenced by published work/ innovations.

Desirable: Specialization and relevant experience in farm equipment design/research/teaching in farm machinery & power, knowledge of CAD/CAM application designing form equipment & Machinery

159. Senior Scientist (Agricultural Entomology) (One Post)

Qualifications Essential: Doctoral degree in Entomology/Agricultural Entomology/Zoology specialization in Agricultural Entomology including relevant basic sciences with 4 years experience in relevant subject as Scientist Lecturer/ Extension Specialist or in an equivalent position in the pre-revised pay scale of ₹ 8000-13,500 having made contribution to research/ teaching/extension education as evidenced by published work/ innovations. OR Doctoral degree in Entomology/Agricultural Entomology/ Zoology with specialization in Agricultural Entomology including relevant basics with 4 years experience of high quality postdoctoral research in an institution of repute, evidenced by publications in high impact/renowned journals.

Desirable: Specialization in Agricultural Entomology.

Indian Veterinary Research

160. Senior Scientist (Animal Reproduction), IVRI Regional Station, Mukteswar under IVRI, Izatnagar (One Post)

Institute, Izatnagar

Qualifications Essential: Doctoral degree in Animal Reproduction/ Veterinary Gynaecology & Obstetrics including relevant basic sciences with 4 years experience in relevant subject as Scientist Lecturer/Extension Specialist or in an equivalent position in the Pre-revised pay scale of ₹8000-13,500 having made contribution to research/teaching/extension education as evidenced by published work/innovations. OR As in alternate qualification of item No.147 above.

Desirable: Specialization in farm animal Reproduction.

161. Senior Scientist (Livestock Products Technology)(Two Posts)

Qualifications Essential: Doctoral degree in Livestock Products Technology/Meat Technology/Dairy Technology/Food Technology including relevant basic sciences with 4 years experience in relevant subject as Scientist Lecturer/Extension Specialist or in an equivalent position in the Pre-revised pay scale of ₹8000-13,500 having made contribution to research/teaching/extension education as evidenced by published work/innovations. OR As in alternate qualification of item No.147

above

Desirable: (i) Specialization in Processing, packaging, storage of dairy/meat products/animal by product. (ii) Specialization in quality control aspects of meat/dairy products/animal product.

162. Senior Scientist (Computer Application) (One Post)

Qualifications Essential: Doctoral degree in Computer Engineering with specialization in Computer application/System Administration/ Networking/Software Development including relevant basic sciences with 4 years experience in relevant subject as Scientist Lecturer/Extension Specialist or in an equivalent position in the Pre-revised pay scale of ₹8000-13,500 having made contribution to research/teaching/ extension education as evidenced by published work/innovations. OR As in alternate qualification of item No.147 above. OR Master degree in the Computer Engineering subject with 8 vears experience as Scientist/ Lecturer/Extension Specialist or in an equivalent position in the pay scale of ₹8000-13500 (Pre-revised) having made contribution to research/ teaching/extension education as evidenced by published work.

Desirable: Specialization in System Administration/Networking as well as in software development.

163.Senior Scientist (Veterinary Surgery) (One Post) Qualifications Essential: M.V.Sc &

Doctoral degree in Veterinary Surgery including relevant basic sciences with 4 years experience in relevant subject as Scientist Lecturer/Extension Specialist or in an equivalent position in the Pre-revised pay scale of ₹ 8000-13,500 having made contribution to research/teaching/extension education as evidenced by published work/innovations. OR As in alternate qualification of item No.147 above.

Desirable: Specialization in Orthopedics, Radiology and allied techniques in Surgery.

164.Senior Scientist (Veterinary Microbiology) (Eight Posts)

Microbiology) (Eight Posts)

Qualifications Essential: Doctoral
degree in Veterinary Microbiology/
Veterinary Virology/Veterinary
Bacteriology/Immunology including
relevant basic sciences with 4 years
experience in relevant subject as
Scientist Lecturer/Extension
Specialist or in an equivalent position
in the Pre-revised pay scale of
₹8000-13,500 having made
contribution to research/teaching/
extension education as evidenced by
published work/innovations. OR As in
alternate qualification of item No.147

Desirable: (i) Experience in production and standardization of Bacterial/Viral Vaccines. (ii) Specialization in microbial cultures, maintenance & typing, Vaccine quality control.

165. Senior Scientist (Animal Nutrition) (One Post)

Qualifications Essential: Doctoral degree in Animal Nutrition including relevant basic sciences with 4 years experience in relevant subject as Scientist/Lecturer/Extension Specialist or in an equivalent position in the pre-revised pay scale of ₹8000-13,500 havig made contribution to research/teaching/extension education as supported by published work/innovations. OR As in alternate qualification of item no. 147 above.

Desirable: Specialization in Ruminant/monogastric nutrition.

166. Senior Scientist (Animal Nutrition) (One Post)

Qualification Essential: Doctoral degree in Animal Nutrition including relevant basic sciences with 4 years experience in relevant subject as Scientist/Lecturer/Extension Specialist or in an equivalent position in the pre-revised pay scale of ₹8000-13500 having made contribution to research/teaching/extension education as supported by published work/innovations. OR As in alternate qualification of item no. 147

Desirable: Specialization in Ruminant/monogastric nutrition.

167. Senior Scientist (Animal Nutrition), Muketeswar, under IVRI, Izatnagar (One Post)

Qualifications Essential: M.V.Sc./ M.Sc. & Doctoral degree in Animal Nutrition including relevant basic sciences with 4 years experience in relevant subject as Scientist/Lecturer/ Extension Specialist or in an equivalent position in the pre-revised pay scale of ₹8000-13500 having made contribution to research/ teaching/extension education as supported by published work/ innovations. OR As in alternate qualification of item no. 147 above.

Desirable: Specialization in Ruminant/monogastric nutrition.

Vivekananda Parvatiya Krishi Anusandhan Sansthan, Almora

168. Senior Scientist (Plant Breeding) (One Post)

Qualifications Essential: Doctoral degree in Plant Breeding including relevant basic sciences with 4 years experience in relevant subject as Lecturer/Extension Scientist Specialist or in an equivalent position in the Pre-revised pay scale of ₹8000-13,500 having made contribution to research/teaching/ extension education as evidenced by published work/innovations. OR Doctoral degree in the Plant Breeding including relevant basic sciences with 4 years experience of high quality post-doctoral research in an institution of repute, evidenced by publication in high impact/renowned

Desirable: Working experience in hills on field Crops.

169. Senior Scientist (Farm Machinery & Power) (One Post)

Qualifications Essential: Doctoral degree in Agricultural Engineering (Farm Machinery & Power Engineering) including relevant basic sciences with 4 years experience in relevant subject as Scientist Lecturer/ Extension Specialist or in an equivalent position in the Pre-revised pay scale of ₹ 8000-13,500 having made contribution to research/ teaching/extension education as evidenced by published work/ innovations. OR As in alternate qualification of item No.147 above. OR Master degree in the relevant Engineering subject with 8 years experience as Scientist/Extension Specialist or in an equivalent position in the pre-revised pay scale of ₹ 8000-13500 having made contribution to research/teaching/extension education as evidenced by published work/innovations.

Desirable: Specialization in the design and development of hills specific tools/implements/equipments.

170. Senior Scientist (Soil Science/Soil Chemistry/Soil Fertility/Soil Microbiology)

(One Post)

Qualifications Essential: Doctoral degree in Soil Science/Soil Chemistry /Soil Fertility/Soil Microbiology including relevant basic sciences with 4 years experience in relevant subject as Scientist Lecturer/Extension Specialist or in an equivalent position in the Pre-revised pay scale of ₹8000-13,500 having made contribution to research/teaching extension education as evidenced by published work/innovations. OR As in alternate qualification of item No.147 above.

Desirable: Specialization in Soil Science/Soil Chemistry/Soil Fertility/Soil Microbiology.

171. Senior Scientist (Agronomy) (One Post)

Qualifications Essential: Doctoral degree in Agronomy including relevant basic sciences with 4 years experience in relevant subject as Scientist/Lecturer/Extension Specialist or in an equivalent position in the increased pay scale of ₹ 8000-13500 having made contribution to research/teaching/extension education as evidenced by published work/innovations. OR Doctoral degree in Agronomy including relevant basic sciences with 4 years experience of high quality postdoctoral research in an institution of repute, evidenced by publication in high impact/renowned journals.

Desirable: Specialization/

experience of work in integrated Nutrient Management/weed Management.

172. Senior Scientist (Biochemistry) (One Post)

Qualifications Essential: Doctoral degree in Biochemistry including relevant basic sciences with 4 years experience in relevant subject as Scientist/Lecturer/Extension Specialist or in an equivalent position in the pre-revised pay scale of ₹ 8000-13,500 having made contribution to research/teaching/extension education as evidenced by published work/innovations. OR Doctoral degree in Biochemistry including relevant basic sciences with 4 years experience of high quality postdoctoral research in an institution of repute, evidenced by publication in high impact/renowned journals.

Desirable: Experience of working in Biochemistry in field crops.

Directorate of Oil Seed Research, Hyderabad 173. Senior Scientist

(Agricultural Entomology)
(One Post)

Qualifications Essential: Doctoral degree in Agricultural Entomology including relevant basic sciences with 4 years experience in relevant subject as Scientist/Lecturer/Extension Specialist or in an equivalent position in the pre-revised pay scale of ₹ 8000-13,500 having made contribution to research/teaching/extension education as evidenced/extension education as evidenced by published work/innovations. ORAs in alternate qualification of item No. 147 above.

Desirable: Specialization in basic genetics/molecular breeding relating to oilseeds research.

Sugarcane Breeding Institute, Coimbatore

174. Senior Scientist (Plant Breeding) at Kannur Research Centre under SBI, Coimbatore

(One Post)

Qualifications Essential: Doctoral degree in Plant Breeding/Genetics including relevant basic sciences with 4 years experience in relevant subject as Scientist/Lecturer/Extension Specialist or in an equivalent position in the pre-revised pay scale of ₹8000-13500 having made contribution to research/teaching/extension education as evidenced by published work/innovations. OR As in alternate qualification of item No.147 above.

Desirable: Experience in practical crop breeding and conducting experiments on multi-location evaluation of breeding populations with special emphasis to vegetatively propagated crops.

ICAR Research Complex for NEH Region, Barapani

175. Senior Scientist (Horticulture) at Arunachal Pradesh Centre under ICAR RC for NEH Region, Barapani (One Post)

Qualifications Essential: Doctoral degree in Horticulture/Floriculture/Veg. Science/Fruit Science including relevant basic sciences with 4 years experience in relevant subject as Scientist/Lecturer/Extension Specialist or in an equivalent position in the pre-revised pay scale of ₹8000-13500 having made contribution to research/teaching/extension education as evidenced by published work/innovations. OR As in alternate qualification of item No.147 above.

Desirable: Ability to conduct independent research in Horticulture/ Floriculture/Fruit Science.

176. Senior Scientist (Horticulture) at Sikkim Centre under ICAR RC for NEH Region, Barapani (One Post)

Qualifications Essential: Doctoral degree in Horticulture/Floriculture/Veg. Science/Fruit Science including relevant basic sciences with 4 years experience in relevant subject as Scientist/Lecturer/Extension Specialist or in an equivalent position in the pay scale of ₹ 8,000-13,500 (pre-revised) having made contribution to research/teaching/extension education as evidenced by published work/innovations. OR As in alternate qualification of item No.147

above.

Desirable: Ability to conduct independent research in Horticulture/ Floriculture/Fruit Science.

Senior Scientist (Horticulture) at Manipur Centre under ICAR RC for NEH Region, Barapani (One Post)

Qualifications Essential: Doctoral degree in Horticulture/Floriculture/ Veg. Science/Fruit Science including relevant basic sciences with 4 years experience in relevant subject as Scientist/Lecturer/Extension Specialist or in an equivalent position in the pay scale of ₹ 8,000-13,500 (pre-revised) having made contribution to research/teaching/ extension education as evidenced by published work/innovations. OR As in alternate qualification of item No.147

Desirable: Ability to conduct independent research in Horticulture/ Floriculture/Fruit Science

National Academy of Agricultural Research Management. Hyderabad

Scientist 178. Senior (Agribusiness and Marketing Management) (One Post)

Qualifications Essential: Doctoral degree in Agricultural Economics/ Agricultural Marketing/Agribusiness Management including relevant basic sciences with 4 years experience in relevant subject as Scientist/Lecturer/ Extension Specialist or in an equivalent position in the pre-revised pay scale of ₹ 8000-13500 having made contribution to research/ teaching/extension education as evidenced by published work/ innovations. OR As in alternate qualification of item No.147 above.

Desirable: Specialization in Agribusiness management. agricultural marketing, agricultural

Central Institute of Fisheries **Education**, Mumbai

179. Senior Scientist (Fish **Processing Technology)**

(One Post) Qualifications Essential: Doctoral degree in Fish Processing Technology/Food Processing Technology/Fisheries/Biochemistry including relevant basic sciences with 4 years experience in relevant subject as Scientist/Lecturer/Extension Specialist or in an equivalent position in the pay scale of ₹ 8,000-13,500 (pre-revised) having contribution to research/teaching/ extension education as evidenced by published work/innovations. OR As in alternate qualification of item No.147

Desirable: Specialization and relevant experience in teaching/ research in Fish-Biochemistry/Fish Processing Technology/Product Development.

180. Senior Scientist (Animal/ Fish Physiology) (One Post)

Qualifications Essential: Doctoral degree in Animal/Fish Physiology/ Zoology with specialization in Physiology/Endocrinology including relevant basic sciences with 4 years experience in relevant subject as Scientist/Lecturer/Extension Specialist or in an equivalent position in the pre-revised pay scale of 8000-13500 having made contribution to research/teaching/ extension education as evidenced by published work/innovations. OR As in alternate qualification of item No.147 above.

Desirable: Specialization and relevant experience in teaching/ research in Fish Physiology/ Endocrinology.

Scientist 181. Senior (Agricultural Economics)

(One Post) Qualifications Essential: Doctoral degree in Agricultural Economics/ Economics/Social Science with specialization in rural economics including relevant basic sciences with 4 years experience in relevant subject as Scientist/Lecturer/Extension Specialist or in an equivalent position in the pre-revised pay scale of ₹8000-13500 having made

contribution to research/teaching/

extension education as evidenced by published work/innovations. OR As in alterate qualification of item No.147

Desirable: Specialization and relevant experience in teaching/ research in Fisheries Economics/ Environmental Economics/Socio-Economics.

Senior Scientist (Agricultural Statistics) (One Post)

Qualifications Essential: Doctoral degree in Agricultural Statistics/ Statistics including relevant basic sciences with 4 years experience in relevant subject as Scientist/Lecturer/ Extension Specialist or in an equivalent position in the pre-revised pay scale of ₹ 8000-13500 having made contribution to research/ teaching/extension education as evidenced by published work/ innovations. OR As in alternate qualification of item No.147 above.

Desirable: Specialization and relevant experience in teaching/ research in Fisheries Statistics

Modeling. Central Avian Research Institute, Izatnagar

183. Senior Scientist (Animal Nutrition) (One Post)

Qualifications Essential: Doctoral degree in Poultry Science/Animal Science with specialization in Poultry Nutrition/Animal Nutrition including relevant basic sciences with 4 years experience in relevant subject as Scientist (Lecturer/Extension Specialist) or in an equivalent position in the pay scale of ₹ 8,000-13,500 (pre-revised) having evidence of contribution to research/teaching/ extension education as supported by published work/innovations. OR As in alternate qualification of item No.147 above.

Desirable: Specialization in the Poultry Nutrition.

184. Senior Scientist (Animal Physiology) (One Post)

Qualifications Essential: Doctoral degree in Poultry Science/Animal Science with specialization in Poultry Physiology including relevant basic sciences with 4 years experience in relevant subject as Scientist (Lecturer/Extension Specialist) or in an equivalent position in the pay scale of ₹ 8,000-13,500 (pre-revised) having evidence of contribution to research/teaching/extension education as supported by published work/innovations. OR As in alternate qualification of item No.147 above.

Desirable: Specialization in Poultry production, Physiology and Reproduction.

185. Senior Scientist (Animal Genetics & Breeding)

(One Post)

Qualifications Essential: Doctoral degree in Poultry Science/Animal Science with specialization in Poultry Breeding/Animal Genetics & Breeding including relevant basic sciences with 4 years experience in relevant subject as Scientist (Lecturer/Extension Specialist) or in an equivalent position in the pay scale of ₹ 8,000-13,500 (pre-revised) having evidence of contribution to research/teaching/extension education as supported by published work/innovations. OR As in alternate qualification of item No.147 above.

Desirable: Specialization in the Poultry Breeding and Genetics.

186. Senior Scientist (Livestock Products Technology) (One Post)

Qualifications Essential: Doctoral degree in Poultry Science/Animal Science with specialization in Poultry Technology/Animal Products Technology including relevant basic sciences with 4 years experience in relevant subject as Scientist (Lecturer/Extension Specialist) or an equivalent position in the pay scale of ₹ 8,000-13,500 (pre-revised) having evidence of contribution to research/teaching/ extension education as supported by published work/innovations. OR As in alternate qualification of item No.147

Desirable: Specialization in Processing quality evaluation of Poultry Products and handling of modern egg and meat processing equipments.

(Agronomy)

Indian Institute of Pulses Research, Kanpur 187. Senior Scientist

(One Post)

Qualifications Essential: Doctoral degree in Agronomy with 4 years experience in the relevant subject as Scientist/Lecturer/Extension Specialist or in an equivalent position in the pay scale of ₹ 8,000-13,500 (pre-revised) having made contribution to research/teaching/ extension education as supported by published work/innovations. OR As in alternate qualification of item No.147

Desirable: Specialization and experience of working in nutrient management in field crops

National Centre for Integrated Pest Management, New Delhi

188. Senior Scientist (Computer Application) (One Post)

Qualifications Essential: Doctoral degree in Computer Engineering with specialization in Computer Application/System Administration/ Network/Software Development with 4 years experience as Scientist or in an equivalent position in the prerevised pay scale of ₹ 8000-13500 having made contribution to research/ teaching/extension evidenced by published work/innovations. OR As in alternate qualification of item No.147 above. OR Master's degree in the relevant Engineering subject with 8 years experience as Scientist/ Lecturer/Extension Specialist or in an equivalent position in the pay scale of ₹8000-13500 (pre-revised) having made contribution to research/ teaching/extension education as evidenced by published work/ innovations.

Desirable: Specialization in system Administration/Networking as well as in software development.

Senior Scientist (Agricultural Statistics)

(One Post) Qualifications Essential: Doctoral degree in Agricultural Statistics with specialization in modeling/forecasting techniques including relevant basic sciences with 4 years experience in relevant subject as Lecturer/ Extension Specialist or in an equivalent position in the pre-revised pay scale of ₹ 8000-13500 having made contribution to research/ teaching/extension evidenced by published work/innovations. OR As in alternate qualification of item No.147

Desirable: (i) Experience in networking/GIS/Crop insect pest and disease modeling. (ii) Knowledge of using computers and development of database.

Indian Institute of Spices Research, Calicut

190. Senior Scientist (Agricultural Entomology) (One

Post) Qualifications Essential: Doctoral degree in Agricultural Entomology including relevant basic sciences with 4 years experience in relevant subject as Scientist/Lecturer/Extension Specialist or in an equivalent position in the pay scale of ₹ 8.000-13.500 (pre-revised) having contribution to research/teaching/ extension education as evidenced by published work/innovations. OR Doctoral degree in the Agricultural Entomology including relevant basic sciences with 4 years experience of high quality post-doctoral research in an institution of repute, evidenced by publication in high impact/renowned journals.

Desirable: Experience/ Specialization in Spices and Plantation Crops

Directorate of Cashew Research, Puttur

Senior Scientist (Horticulture-Fruit Science) (One Post)

Qualifications Essential: Doctoral degree in Horticulture including relevant basic sciences with 4 years experience in relevant subject as Scientist/Lecturer/Extension Specialist or in an equivalent position in the pay scale of ₹ 8,000-13,500 (pre-revised) having made contribution to research/teaching/

extension education as evidenced by published work/innovations. OR As in alternate qualification of item No.147

Desirable: Specialization and experience in Horticultural Research.

192. Senior Scientist (Genetics & Cytogenetics) (One Post)

Qualifications Essential: Doctoral degree in Plant Genetics & Cytogenetics including relevant basic sciences with 4 years experience in relevant subject as Scientist/Lecturer/ Extension Specialist or in an equivalent position in the pay scale of ₹ 8,000-13,500 (pre-revised) having made contribution to research/ teaching/extension education as evidenced by published work/ innovations. OR As in alternate qualification of item No.147 above.

Desirable: Specialization in Genetics/Cytogenetics/breeding of crop plants.

ICAR Research Complex for Eastern Region, Patna

193. Senior Scientist (Fish & Fishery Science) at Research Centre Makhana, Darbhanga under ICAR RC for ER, Patna

(One Post)

Qualifications Essential: Doctoral degree in Fish & Fishery Science including relevant basic sciences with 4 years experience in relevant subject as Scientist/Lecturer/Extension Specialist or in an equivalent position in the pay scale of ₹ 8,000-13,500 (pre-revised) having contribution to research/teaching/ extension education as evidenced by published work/innovations. OR As in alternate qualification of item No.147 above.

Desirable: Specialization and experience in Fisheries and Aquaculture.

Central Institute of Temperate Horticulture, Srinagar

Senior Scientist (Horticulture-Fruit Science)

(One Post)

Qualifications Essential: Doctoral degree in Horticulture/Pomology/Fruit Science including relevant basic sciences with 4 years experience in relevant subject as Scientist/Lecturer/ Extension Specialist or in an equivalent position in the pay scale of ₹ 8,000-13,500 (pre-revised) having made contribution to research/ teaching/extension education as evidenced by published work/ innovations. OR As in alternate qualification of item No.147 above.

Desirable: Specialization in temperate fruits/evidence of contribution to research on temperate fruits.

195. Senior Scientist (Horticulture-Floriculture)

(One Post)

Qualifications Essential: Doctoral degree in Horticulture/Floriculture and Landscaping Floriculture/ Medicinal and Aromatic plants/allied discipline including relevant basic sciences with 4 years experience in relevant subject as Scientist/Lecturer/ Extension Specialist or in an equivalent position in the pay scale of ₹ 8.000-13.500 (pre-revised) having made contribution to research/ teaching/extension education as evidenced by published work/ innovations. OR As in alternate qualification of item No.147 above.

Desirable: Specialization in Floriculture/Medicinal and aromatic

196. Senior Scientist (Soil Chemistry/Fertility/Microbiology) (One Post)

Qualifications Essential: Doctoral degree in Soil Science and Agricultural Chemistry/Soil Science/ Micro-biology including relevant basic sciences with 4 years experience in relevant subject as Scientist/Lecturer/ Extension Specialist or in an equivalent position in the pay scale of ₹ 8,000-13,500 (pre-revised) having made contribution to research/ teaching/extension education as evidenced by published work/ innovations. OR As in alternate qualification of item No.147 above.

Desirable: Specialization and experience of research in Soil Science/Soil Microbiology preferably in horticultural crops.

National Institute of Animal Nutrition and Physiology, **Bangalore**

197. Senior Scientist (Animal Nutrition) (Two Posts)

Qualifications Essential: Doctoral degree in Veterinary Science/Animal Science with specialization in Animal Nutrition including relevant basic sciences with 4 years experience in relevant subject as Scientist/Lecturer/ Extension Specialist or in an equivalent position in the pay scale of ₹ 8,000-13,500 (pre-revised) having made contribution to research/ teaching/extension education as evidenced by published work/ innovations. OR As in alternate qualification of item No.147 above.

Desirable: Specialization and experience in the basic and strategic research in animal nutrition and feed technology.

198. Senior Scientist (Animal Physiology) (Two Posts)

Qualifications Essential: Doctoral degree in Veterinary Science/Animal Science with specialization in Animal Physiology including relevant basic sciences with 4 years experience in relevant subject as Scientist/Lecturer/ Extension Specialist or in an equivalent position in the pay scale of ₹ 8,000-13,500 (pre-revised) having made contribution to research/ teaching/extension education as evidenced by published work/ innovations. OR As in alternate qualification of item No.147 above.

Desirable: Specialization and experience of working in the area of basic and fundamental research in Animal Physiology.

National Research Centre on Yak, Dirang, Arunachal Pradesh

199. Senior Scientist (Animal Genetics & Breeding)

(One Post)

Qualifications Essential: Doctoral degree in Animal Genetics & Breeding including relevant basic sciences with 4 years experience in relevant subject as Scientist/Lecturer/ Extension Specialist or in an equivalent position in the pay scale of ₹ 8,000-13,500 (pre-revised) having made contribution to research/ teaching/extension education as evidenced by published work/ innovations. OR As in alternate qualification of item No.147 above.

Desirable: Specialization in Animal Genetics & Breeding.

200. Senior Scientist (Animal (One Post) Qualifications Essential: Doctoral

degree in Animal Nutrition including relevant basic sciences with 4 years experience in relevant subject as Scientist/Lecturer/Extension Specialist or in an equivalent position in the pay scale of ₹ 8,000-13,500 (pre-revised) having made contribution to research/teaching/ extension education as evidenced by published work/innovations. OR As in alternate qualification of item No.147 above.

Desirable: Specialization in any branch of Animal Nutrition.

Directorate of Research on Women in Agriculture, Bhubaneswar 201. Senior Scientist

(Agricultural Statistics)

(One Post)

Qualifications Essential: Doctoral degree in Agricultural Statistics including relevant basic sciences with 4 years experience in relevant subject as Scientist/Lecturer/Extension Specialist or in an equivalent position in the pay scale of ₹ 8,000-13,500 (pre-revised) having made contribution to research/teaching/ extension education as evidenced by published work/innovations. OR As in alternate qualification of item No.147 above.

Desirable: (i) Specialization and experience in database development, maintenance and management. (ii) Experience in conducting sample surveys. (iii) Experience in the action research for gender analysis techniques.

National Research Centre on Seed Spices, Ajmer

202. Senior Scientist (Agricultural Chemistry)

(One Post)

Qualifications Essential: Doctoral degree in Agricultural Chemistry or allied disciplines including relevant basic sciences with 4 years experience in relevant subject as Scientist/Lecturer/Extension Specialist or in an equivalent position in the pay scale of ₹ 8,000-13,500 (pre-revised) having made contribution to research/teaching/ extension education as evidenced by published work/innovations. OR As in alternate qualification of item No.147

Desirable: Specialization and experience in the analysis of residues and other chemicals in Agricultural/ Horticultural crops.

Project Directorate on Foot and Mouth Disease, Mukteswar 203. Senior Scientist (Veterinary Microbiology) (One Post)

Qualifications Essential: Doctoral degree in Veterinary Microbiology including relevant basic sciences with 4 years experience in relevant subject as Scientist/Lecturer/Extension Specialist or in an equivalent position in the pay scale of ₹ 8,000-13,500 (pre-revised) having made contribution to research/teaching/ extension education as evidenced by published work/innovations. OR As in alternate qualification of item No.147 above.

Desirable: (i) Specialization and experience of at least four years in the field of FMD epidemiology, research and diagnosis (ii) Working experience in Bioinformatics.

Directorate of Rapeseed Mustard Research, Bharatpur

204. Senior Scientist (Plant (One Post) Physiology)

Qualifications Essential: Doctoral degree in Plant Physiology including relevant basic sciences with 4 years experience in the relevant subject as Scientist/Lecturer/Extension Specialist or in an equivalent position in the pay scale of ₹ 8,000-13,500 (pre-revised) having made contribution to research/teaching/ extension education as evidenced by published work/innovations. OR As in alternate qualification of item N o.147 above.

Desirable: Specialization preferably in the field of Oilseeds. Central Research Institute for **Dryland Agriculture. Hyderabad** 205. Senior Scientist (Soil & Water Conservation Engineering) (One Post)

Qualifications Essential: Doctoral degree in Soil & Water Conservation Engineering including relevant basic sciences with 4 years experience in relevant subject as Scientist/Lecturer/ Extension Specialist or in an equivalent position in the pay scale of ₹ 8,000-13,500 (pre-revised) having made contribution to research/ teaching/extension education as evidenced by published work/ innovations. OR As in alternate qualification of item No.147 above.

Desirable: (a) Working experience in execution of Watershed Projects. (b) Experience of Working with NGOs.

206. Senior Scientist (Livestock **Production Management)** (One Post)

Qualifications Essential: Doctoral degree in Veterinary Sciences or Animal Sciences with experience in Livestock Production & Management Animal Nutrition including relevant basic sciences with 4 years experience in relevant subject as Scientist/Lecturer/Extension Specialist or in an equivalent position in the pay scale of ₹ 8,000-13,500 (pre-revised) having made contribution to research/teaching/ extension education as evidenced by published work/innovations. OR As in alternate qualification of item No.147 above.

Desirable: Specialization & relevant experience in Livestock Production & Management with special referenceto ruminants.

Directorate of Oil Palm Research, Pedavegi

207. Senior Scientist (Soil Science) (One Post)

Qualifications Essential: Doctoral degree in Soil Science including relevant basic sciences with 4 years experience in relevant subject as Scientist/Lecturer/Extension Specialist or in an equivalent position in the pre-revised pay scale of ₹ 8,000-13,500 having made contribution to research/teaching/ extension education as evidenced by published work/innovations. OR As in alternate qualification of item No.147 above.

Experience in Desirable: Plantation/tree crops.

Senior Scientist (Agronomy) (One Post)

Qualifications Essential: Doctoral degree in Agronomy/Horticulture including relevant basic sciences with 4 years experience in relevant subject as Scientist/Lecturer/Extension Specialist or in an equivalent position in the pre-revised pay scale of 8,000-13,500 having made contribution to research/teaching/ extension education as evidenced by published work/innovations. OR As in alternate qualification of item No.147

Desirable: Experience in Plantation/tree crops. National Bureau of Plant Genetic

Resouces, New Delhi Senior Scientist

(Agricultural Statistics) (Two Posts)

Qualifications Essential: Doctoral degree in Agriculture Statistics including relevant basic sciences with 4 years experience in the relevant subject as Scientist/Lecturer/ Extension Specialist or in an equivalent position in the pre-revised pay scale of ₹ 8,000-13,500 having made contribution to research/ teaching/extension education as evidenced by published work innovations. OR As in alternate qualification of item No.147 above.

Desirable: Specialization in experimental designs and working knowledge of statistical softwares.

Groundnut Directorate of Research, Junagarh

210. Senior Scientist (Plant Physiology) (One Post)

Qualifications Essential: Doctoral degree in Plant Physiology/Botany with specialization in Plant Pathology including relevant basic sciences with 4 years experience in the relevant subject as Scientist/Lecturer/ Extension Specialist or in an equivalent position in the pre-revised pay scale of ₹ 8,000-13,500 having made contribution to research/ teaching/extension education as evidenced by published work/ innovations. OR As in alternate qualification of item No.147 above.

Desirable: Specialization and experience in working on oilseeds crops

211. Senior Scientist (Agricultural Entomology) (One Post)

Qualifications Essential: Doctoral degree in Agricultural Entomology including relevant basic sciences with 4 years experience in the relevant subject as Scientist/Lecturer/ Extension Specialist or in an equivalent position in the pre-revised pay scale of ₹ 8,000-13,500 having made contribution to research/ teaching/extension education as evidenced by published work/ innovation. OR As in alternate qualification of item No.147 above.

Desirable: Specialization and experience in working on viral diseases in field crops.

212. Senior Scientist (Soil Chemistry/Fertility/Microbiology) (One Post)

Qualifications Essential: Doctoral degree in Soil Science including relevant basic sciences with 4 years experience in the relevant subject as Scientist/Lecturer/Extension Specialist or in an equivalent position in the pre-revised pay scale of ₹8,000-13,500 having made contribution to research/teaching/ extension education as evidenced by published work/innovations. OR As in alternate qualification of item No.147 above.

Desirable: Specialization and experience in working on oilseeds

crops.

213. Scientist Senior (One Post) (Biochemistry)

Qualifications Essential: Doctora degree in Plant Biochemistry/ Chemistry/Botany with specialization in Biochemistry including relevant basic sciences with 4 years experience in the relevant subject as Scientist/Lecturer/Extension Specialist or in an equivalent position in the pay scale of ₹8000-13500 (Prerevised) having made contribution to research/teaching/extension education as evidenced by published work/innovation. OR As in alternate qualification of item No.147 above.

Desirable: Specialization and experience in working on oilseeds crops.

Senior Scientist (One Post) (Agronomy)

Qualifications Essential: Doctoral degree in Agronomy including relevant basic sciences with 4 years experience in the relevant subject as Scientist/Lecturer/Extension Specialist or in an equivalent position in the pay scale of ₹8000-13500 (Prerevised) having made contribution to research/teaching/extension education as evidenced by published work/innovations. OR As in alternate qualification of item No.147 above.

Desirable: Specialization and experience in working on oilseeds crops.

215. Senior Scientist (Plant Breeding) (One Post)

Qualifications Essential: Doctoral degree in Plant Breeding/Genetics including relevant basic sciences with 4 years experience in the relevant subject as Scientist/Lecturer/ Extension Specialist or in an equivalent position in the pay scale of ₹8000-13500(Pre-revised) having made contribution to research teaching/extension education as evidenced by published work/ innovations. OR As in alternate qualification of item No.147 above.

Desirable: Specialization and experience in working on oilseeds crops

Senior Scientist (Economic Botany) (One Post)

Qualifications Essential: Doctoral degree in Economic Botany/Botany with specialization in Economic Botany/tissue culture/Pharmacognocy including relevant basic sciences with 4 years experience in the relevant subject as Scientist/ Lecturer/Extension Specialist or in an equivalent position in the pay scale of ₹8000-13500 (Pre-revised) having made contribution to research teaching/extension education as evidenced by published work/ innovations. OR As in alternate qualification of item No.147 above.

Desirable: Specialization and experience in working on oilseed crops.

Central Rice Research Institute, Cuttack

217. Senior Scientist (Plant Breeding), CRURRS, Hazaribagh CRRI, Cuttack (One Post)

Qualifications Essential: Doctoral degree in Plant Breeding/Genetics and allied disciplines including relevant basic sciences with 4 years experience in the relevant subject as Scientist/Lecturer/Extension Specialist or in an equivalent position in the pay scale of ₹8000-13500(Prerevised) having made contribution to research/teaching/extension education as evidenced by published work/innovations. OR As in alternate qualification of item No.147 above.

Desirable: Specialization and experience in improvement of field crops.

218. Senior Scientist (Plant Breeding), RRL RRS, Gerua, Assam under CRRI, Cuttack (One Post)

Qualifications Essential: Doctoral degree in Plant Breeding/Genetics including relevant basic sciences with 4 years experience in the relevant subject as Scientist/Lecturer or in an equivalent position in the pay scale of ₹8000-13500(Pre-revised) having made contribution to research/ teaching/extension education as evidenced by published work/

innovations. OR As in alternate qualification of item No.147 above.

Desirable: Specialization and experience in Breeding in field crops. 219. Senior

Scientist (Agronomy), RRL RRS, Gerua, Assam under CRRI, Cuttack

(One Post) Qualifications Essential: Doctoral degree in Agronomy including relevant basic sciences with 4 years experience in the relevant subject as Scientist/Lecturer/Extension Specialist or in an equivalent position in the pay scale of ₹8000-13500(Prerevised) having made contribution to research/teaching/extension education as evidenced by published work/innovations. OR As in alternate qualification of item No.147 above.

Desirable: Specialization & experience in research of crop production and management in field crops.

Central Potato Research Institute, Shimla

220. Senior Scientist (Microbiology-PS) (One Post)

Qualifications Essential: Doctoral degree in Agricultural Microbiology/ Microbiology/Plant Microbiology including relevant basic sciences with 4 years experience in the relevant subject as Scientist/Lecturer/ Extension Specialist or in an equivalent position in the pay scale of ₹8000-13500 (Pre-revised) having made contribution to research/ teaching/extension education as evidenced by published work/ innovations. OR Doctoral degree in Microbiology/ Agricultural Microbiology/ Plant Microbiology including relevant basic sciences with 4 years experience of high quality post-doctoral research in an institution of repute, evidenced by publication in high impact/renowned journals.

Desirable: Specialization in post harvest Microbiology/Industrial Microbiology/Plant Microbiology with experience in horticultural crops.

Central Arid Zone Research Institute, Jodhpur

221. Senior Scientist (Plant Breeding) (Two Posts)

Qualifications Essential: Doctoral degree in Plant Breeding/Genetics/ Cyto Genetics including relevant basic sciences with 4 years experience in the relevant subject as Scientist/Lecturer/Extension Specialist or in an equivalent position in the pay scale of ₹8000-13500(Prerevised) having made contribution to research/teaching/extension education as evidenced by published work/innovations. OR As in alternate qualification of item No.147 above.

Desirable: Specialization and experience in the field of Plant Breeding/Genetics/Cyto Genetics in dry land/Arid Zone.

Central Research Institute for Jute and Allied Fibres, Barrackpore

222. Senior Scientist (Genetics/ (One Post) Cytogenetics)

Qualifications Essential: Doctoral in Plant Genetics/ dearee Cytogenetics/Genetics and Plant Breeding including relevant basic sciences with 4 years experience in the relevant subject as Scientist/ Lecturer/Extension Specialist or in an equivalent position in the pre-revised pay scale of ₹ 8000-13500 having made contribution to research/ teaching/extension education as evidenced by published work/ innovations. OR As in alternate qualification of item No.147 above.

Desirable: Specialization in modern methods of crop improvement. **Directorate of Coldwater Fisheries**

Researh, Bhimtal, Nainital 223. Senior Scientist (Animal/

Fish Nutrition) for Champawat Field Centre under Directorate of Coldwater Fisheries Research, Bhimtal, Nainital (Two Posts)

Qualifications Essential: Doctoral degree in Fish/Animal Nutrition; Biotechnology/Fisheries/Aquaculture with specialization in Fish Nutrition including relevant basic sciences with 4 years experience in the relevant subject as Scientist/Lecturer/ Extension Specialist or in an equivalent position in the pay scale of ₹8000-13500(Pre-revised) having

made contribution to research/ teaching/extension education as evidenced by published work/ innovations. OR Doctoral degree in Fish/Animal Nutrition; Biotechnology/ Fisheries/Aquaculture specialization in Fish Nutrition including relevant basic sciences with 4 years experience of high quality post-doctoral research in an institution of repute, evidenced by publication in high impact/renowned journals.

Desirable: Specialization in the field of fish nutrition.

Central Institute of Brackishwater Aquaculture, Chennai

224. Senior Scientist (Animal/ Fish Nutrition) (One Post)

Qualifications Essential: Doctoral degree in Animal/Fish Nutrition/ Biochemistry/Fisheries/Zoology/ Aquaculture with specialization in Animal/Fish Nutrition including relevant basic sciences with 4 years experience in the relevant subject as Scientist/Lecturer/Extension Specialist or in an equivalent position in the pay scale of ₹8000-13500(Prerevised) having made contribution to research/teaching/extension education as evidenced by published work/innovations. OR As in alternate qualification of item No.147 above.

Desirable: Specialization and relevant research experience in fish nutrition/feed formulations etc.

Indian Grassland and Fodder Research Institute, Jhansi

Scientist Senior (Agricultural Economics) (One Post)

Qualifications Essential: Doctoral degree in Agricultural Economics including relevant basic sciences with 4 years experience in the relevant subject as Scientist/Lecturer/ Extension Specialist or in an equivalent position in the pre-revised pay scale of ₹ 8000-13500 having made contribution to research/ teaching/extension education as evidenced by published work/ innovations. OR As in alternate qualification of item No.147 above.

Desirable: Specialization & experience in Designing and Analysis of Agril. Experiments.

226. Senior Scientist (Agricultural Economics)

(One Post)

Qualifications Essential: Doctoral degree in Agricultural Economics/ Economics with specialization in Agril. Economics including relevant basic sciences with 4 years experience in the relevant subject as Scientist/Lecturer/Extension Specialist or in an equivalent position in the pre-revised pay scale of ₹ 8000-13500 having made contribution to research/teaching/extension education as evidenced by published work/innovations. OR As in alternate qualification of item No.147 above.

Desirable: Specialization & experience in Agril. Economics, related with field crops.

Central Marine Fisheries Research Institute, Cochin

227. Senior Scientist (Fish & Fishery Science) for Mangalore Research Centre under CMFRI, (One Post) Cochin

Qualifications Essential: Doctoral degree in Fisheries/Zoology Mariculture/Aquaculture/Marine Biology/Bio-Science/Aquatic Biology with specialization in Fisheries including relevant basic sciences with 4 years experience in the relevant subject as Scientist/Lecturer Extension Specialist or in an equivalent position in the pre-revised pay scale of ₹ 8000-13500 having made contribution to research/ teaching/extension education as evidenced by published work/ innovations. OR Doctoral degree in Fisheries/Zoology/Mariculture/ Aquaculture/Marine Biology/Bio-Science/Aquatic Biology with specialization in Fisheries including relevant basic sciences with 4 years experience of high quality postdoctoral research in an institution of repute, evidenced by publication in high impact/renowned journals.

Desirable: Specialization in

Crustacean Fisheries.

228. Senior Scientist (Aquaculture) (One Post)

Qualifications Essential: Doctoral degree in Zoology/Marine Biology Fisherv Science/Aquaculture/ Mariculture including relevant basic sciences with 4 years experience in the relevant subject as Scientist/ Lecturer/Extension Specialist or in an equivalent position in the pre-revised pay scale of ₹ 8000-13500 having made contribution to research/ teaching/extension education as evidenced by published work/ innovations. OR As in alternate qualification of item No.147 above.

Desirable: Specialization in

229. Senior Scientist (Fish & Fishery Science) for Mangalore Research Centre under CMFRI, (One Post)

Qualifications Essential: Doctoral degree in Fisheries/Zoology/ Mariculture/Aquaculture/Marine Biology/Bio-Science/Aquatic Biology with specialization in Fisheries including relevant basic sciences with 4 years experience in the relevant subject as Scientist/Lecturer/ Extension Specialist or in an equivalent position in the pre-revised pay scale of ₹ 8000-13500 having made contribution to research/ teaching/extension education as evidenced by published work/ innovations. OR As in alternate qualification of item No. 227 above.

Desirable: Specialization in Pelagic Fisheries.

230. Senior Scientist (Fish & Fishery Science) for Mumbai Research Centre under CMFRI, Cochin (One Post)

Qualifications Essential: Doctoral degree in Fisheries/Zoology/ Mariculture/Aquaculture/Marine Biology/Bio-Science/Aquatic Biology with specialization in Fisheries including relevant basic sciences with 4 years experience in the relevant subject as Scientist/Lecturer/ Extension Specialist or in an equivalent position in the pre-revised pay scale of ₹ 8000-13500 having made contribution to research/ teaching/extension education as evidenced by published work/ innovations. OR As in alternate

qualification of item No.227 above. Desirable: Specialization in Crustacean Fisheries.

231. Senior Scientist (Fish & Fishery Science) for Tuticorin Research Centre under CMFRI, Cochin (One Post)

Qualifications Essential: Doctoral degree in Fisheries/Zoology/ Mariculture/Aquaculture/Marine Biology/Bio-Science/Aquatic Biology with specialization in Fisheries including relevant basic sciences with 4 years experience in the relevant subject as Scientist/Lecturer/ Extension Specialist or in an equivalent position in the pay scale of ₹8000-13500(Pre-revised) having made contribution to research/ teaching/extension education as evidenced by published work/ innovations. OR As in alternate qualification of item No.227 above.

Desirable: Specialization in Molluscan Fisheries.

232. Senior Scientist (Fish & Fishery Science) for Mandapam Research Centre under CMFRI, (One Post)

Qualifications Essential: Doctoral degree in Fisheries/Zoology/ Mariculture/Aquaculture/Marine Biology/Bio-Science specialization in Fisheries including relevant basic sciences with 4 years experience in the relevant subject as Scientist/Lecturer/Extension Specialist or in an equivalent position in the pre-revised pay scale of ₹8000-13500 having made contribution to research/teaching/extension education as evidenced by published work/innovations. OR As in alternate qualification of item No.227 above.

Desirable: Specialization in taxonomic Bio-diversity of Fish/ Marine invertebrates.

National Research Centre on Plant Biotechnology, Pusa, New Delhi

Scientist Senior (Biochemistry-Plant Science) (One Post)

Qualifications Essential: Doctoral degree in Biochemistry including relevant basic sciences with 4 years experience in the relevant subject as Scientist/Lecturer/Extension Specialist or in an equivalent position in the pre-revised pay scale of ₹ 8000-13500 having made contribution to research/teaching/extension education as evidenced by published work/innovations. OR As in alternate

qualification of item No.147 above. Desirable: Specialization in biotechnology of abiotic stress management.

234. Senior Scientist (Biotechnology Agril. Science) (One Post)

Qualifications Essential: Doctoral degree in Molecular Biology and Biotechnology/Plant Breeding & Genetics/Genetics including relevant basic sciences with 4 years experience in the relevant subject as Scientist/Lecturer/Extension Specialist or in an equivalent position in the pre-revised pay scale of ₹ 8000-13500 having made contribution to research/teaching/extension education as evidenced by published work innovations. OR As in alternate qualification of item No.147 above.

Desirable: Specialization in biotechnological approaches/ Genetics/Plant Breeding experience for crop improvement.

Central Inland Fisheries Research Institute, Barrackpore

Senior Scientist (Agricultural Statistics) (One Post)

Qualifications Essential: Doctoral degree in Statistics/Agricultural Statistics including relevant basic sciences with 4 years experience in the relevant subject as Scientist/ Lecturer/Extension Specialist or in an equivalent position in the pre-revised pay scale of ₹ 8000-13500 having made contribution to research/ teaching/extension education as evidenced by published work/ innovations. OR As in alternate qualification of item No.147 above.

Desirable: Specialization & experience in teaching/research in fishery statistics/GIS based model development/fishpopulation dynamics. National Institute of Abiotic Stress Management, Malegaon, Baramati,

236. Senior Scientist (Fish and Fishery Science) (One Post)

Qualifications Essential: Doctoral degree in Fish and Fishery Science/ Fisheries/Mariculture/Aquaculture/ Marine Biology/Aquatic Biology/ Biology with specialization in fisheries including relevant basic sciences with 4 years experience in the relevant subject as Scientist/Lecturer/ Extension specialist or in an equivalent position in the pre-revised pay scale of ₹ 8000-13500 having made contribution to research/ teaching/extension education as evidenced by published work/ innovations. OR Doctoral degree in Fish and Fishery Science/Fisheries/ Mariculture/Aquaculture/Marine Biology/Aquatic Biology/Biology with specialization in fisheries subject including relevant basic sciences with 4 years experiences of high quality post doctoral research in an institute of repute, evidenced by publication in high impact/renowned journals.

Desirable: (i) Experience and exposure to environmental science with high peer recognition in stress research planning/organizing/ guiding/conducting/teaching/training in fish and fishery science. (ii) Experience of working in reputed national/international laboratories in devising, designing and carrying out experiments including processing and data analysis, report writing, guiding scholars etc. with good interpersonal skills in any multidisciplinary teams. (iii) Proficiency in experimental designing, use of statistical packages for data analysis, database management, in fishery science. (iv) Evidence of publications/ activities/contributions/patents/ citation index to suggest a vision/ perspective in abiotic stress research related to fish and fisheries.

Directorate of Soybean Research, Indore

237. Senior Scientist (Biotechnology-Agril. Science) (One Post)

Qualifications Essential: Doctoral degree in Biotechnology (Agricultural Science)/or Genetics & Plant Breeding with research experience/ Specialization in Biotechnology including relevant basic sciences with 4 years experience in the relevant subject as Scientist/Lecturer/ Extension Specialist or in an equivalent position in the pre-revised pay scale of ₹ 8000-13500 having made contribution to research/ teaching/extension education as evidenced by published work/ innovations. OR As in alternate qualification of item No.147 above.

Desirable: Specialization in Plant Breeding research or research experience in Biotechnology with special reference to Soybean/other oil seed crops.

Central Institute for Research on Buffaloes, Hisar

238. Senior Scientist (Animal Nutrition), Sub Campus, Naba, Punjab under CIRB, Hisar

(One Post) Qualifications Essential: Doctoral degree in Animal Nutrition including relevant basic sciences with 4 years experience in the relevant subject as Scientist/Lecturer/Extension Specialist or in an equivalent position in the pre-revised pay scale of ₹ 8000-13500 having made contribution to research/teaching/extension education as evidenced by published work/innovations. OR As in alternate qualification of item No.147 above.

Desirable: Specialization in assessing bio-availability of nutrients and ration fortification for ruminants. Central Institute of Freshwater Aquaculture, Bhubaneswar

239. Programme Coordinator KVK of CIFA. Kausalyaganga, Bhubaneswar (One Post)

Qualifications Essential: Doctora degree in Agriculture/Horticulture/ Animal Science/Fisheries/Home Science including relevant basic sciences with 4 years experience in the relevant subject as Scientist/ Lecturer/Extension Specialist/subject matter specialist or in an equivalent position in the pre-revised pay scale of ₹ 8000-13500 having made contribution to research/teaching/ extension education as evidenced by published work/innovations. OR As in alternate qualification of item No.147 above.

Desirable: Specialization in any branch of Agriculture Technology

Transfer. ICAR Research Complex for NEH

Region, Barapani 240. Programme Coordinator at KVK, Hailakandi, Assam under ICAR RC for NEH Region, Barapani (One Post)

Qualifications Essential: Doctoral degree in Agriculture/Animal Science including relevant basic sciences with 4 years experience in the relevant subject as Scientist/Lecturer/ Extension Specialist or in an equivalent position in the pre-revised pay scale of ₹ 8000-13500 having made contribution to research/ teaching/extension education as evidenced by published work/ innovations. OR As in alternate qualification of item No.147 above.

Desirable: (i) Specialization in Agriculture/Animal Science Extension discipline. (ii) Knowledge/Experience in training on Crops/Fruits/Livestock/ Fisheries production in Hills and Mountain Ecosystem.

Indian Institute of Horticultural Research, Banaglore

241. Programme Coordinator, KVK, Hirehalli Regional Station under IIHR, Banaglore

(One Post)

Qualifications Essential: Doctoral degree in Agriculture/Horticulture/ Animal Sciences/Fisheries including relevant basic sciences with 4 years experience in the relevant subject as Scientist/Lecturer/Extension Specialist or in an equivalent position in the pre-revised pay scale of ₹ 8000-13500 having made contribution to

research/teaching/extension education as evidenced by published work/innovations. OR As in alternate qualification of item No.147 above.

Desirable: Specialization in implementing extension education programmes.

Central Tobacco Resarch Institute, Rajahmundry

242. Programme Coordinator, KVK with Headquarters at Kalavacharla in East Godavari District of Andhra Pradesh under CTRI, Rajahmundry (One Post)

Qualifications Essential: Doctoral degree in Agricultural Extension including relevant basic sciences with 4 years experience in the relevant subject as Scientist/Lecturer/ Extension Specialist or in an equivalent position in the pre-revised pay scale of ₹ 8000-13500 having made contribution to research/ teaching/extension education as evidenced by published work/ innovations. OR As in alternate qualification of item No.147 above.

Desirable: Specialization in Plant Biotechnology.

CORRIGENDUM

Reference ASRB Advt. No.01/2011. The post of Head, Division of Irrigation and Drainage Engineering, CIAE, Bhopal appearing in ASRB Advt. No.01/2011 at Item No.26 stands withdrawn due to administrative reasons. However, the same post has been re-advertised in the instant ASRB advertisement (Advt. No.03/2011 at Item No. 117) with revised qualifications. The candidates, who had applied for the said post appearing in ASRB Advt No.01/2011, apply afresh. However, they need not pay any fee towards this post this time.

IMPORTANT NOTE

- 1.(a) Incomplete Application Forms are liable to be rejected.
- (b) The application form complete in all respects should reach the Secretary, ASRB by the closing date. Application forms received after the closing date will not be entertained.
- (c) In case a candidate anticipates delay forwarding of his/her application form 'Through Proper Channel', he/she must send an 'Advance Copy' of the application form to the SECRETARY, ASRB, KAB-I, Pusa, New Delhi-110012 on or before the closing date. However, at the same time the candidate should strive for getting the 'Through Proper Channel' copy of his/her application sent to ASRB through his/her Forwarding Authority within a fortnight after the closing date since receipt of 'Through Proper Channel' copy of the application of the candidate in ASRB is a must, and non receipt of the same may result in rejection of his/her candidature/application for the post concerned.
- 2. It may be ensured by the candidate that his/her application(s) forwarded to the Board by their employer/ forwarding authority should carry a vigilance clearance certificate, indicating the details of imposition of major/minor penalties, if any, during the last ten years. It may further be noted that the application of the candidate is duly verified/ signed by the Forwarding Authority/Competent Authority, failing which application is liable to be rejected.
- 3. The retirement age for all the scientific posts is 62 years. The RMP/HOD posts will be filled up for a tenure of 5 (five) years. However, the posts of Senior Scientists/Programme Coordinators will be filled up on permanent basis.
- 4. The candidate selected for appointment to the posts in Animal Science disciplines and possessing degree in

Veterinary Science/Veterinary Science and Animal Husbandry followed by Masters and Doctoral degree in the relevant discipline will also be entitled to Non Practicing Allowance (NPA) as admissible under the rules from time to time subject to the fulfillment of conditions of entitlement for the same as prescribed by the Council.

CLOSING DATE FOR RECEIPT APPLICATIONS AGRICULTURAL SCIENTISTS RECRUITMENT BOARD IS 02-09-2011 (For applications posted from abroad and in the Andaman and Nicobar Islands, Lakshdweep, Minicov and Amindivi islands, States/ Union Territories in the North-Eastern Region, Ladakh Division of J & K State, Sikkim, Pangi, Sub-division of Chamba, Lahul and Spiti Districts of Himachal Pradesh, the last date for receipt of application will be 16-09-2011).

List of enclosures (with the

application in the following order) (i) Crossed Demand Draft {to be enclosed in horizontal position} for Rs. 500/-, valid for 6 (six) months and drawn in favour of SECRETARY, ASRB payable at New Delhi (India). For the candidates abroad, the application fee should be accompanied with a crossed International Bank Draft for US \$ 50 drawn in favour of SECRETARY, ASRB payable at New Delhi (India). However, the SC/ ST/Women/Physically Challenged candidates are exempted from paying the application fee. (ii) Two envelopes (27 cm \times 12 cm) {to be enclosed in vertical position). On the first envelope, name of the post with Advertisement No. & Item no. may be given on the top of the envelope while name of the Forwarding Authority with complete office address of the candidate may be given in the middle of the envelope. On the second envelope. name of the post with Advertisement No. & Item No. may be given on the top of the envelope while name of the candidate and his/her address for correspondence (residential address) may be given in the middle of the envelope. (iii) Self attested copies of Date of Birth, M.Sc. and Ph.D. degree certificates. (SC/ST/PH candidates need to enclose self attested copy of the caste/PH certificate also). (iv) Photographs at the appropriate space(s) in the application form. (v) Application Form (use only Application Form-2010 for Direct Selection" as available in MS-WORD format on the ICAR/ASRB websites). Application of the candidate in any other format will be summarily rejected. (vi) "Certificate of Verification by the Employer" as given in the beginning of the application form is also required to be sent along with 'Through Proper Channel copy of application', failing which his/her candidature for the post(s) concerned is liable to be rejected.

GENERAL INSTRUCTIONS

- 1. Application Forms (Application Form-2010 for Direct Selection), and other relevant documents/details can be downloaded from websites http:/www.icar.org.in and http:/www.asrb.org.in. The same can also be provided to the candidate on his/her request to the Secretary, Agricultural Scientists Recruitment Board, Krishi Anusandhan Bhawan I, Pusa, New Delhi - 110012.
- 2. For each post, separate application form, separate fee, separate 'No Objection Certificate' and separate 'Vigilance Clearance Certificate' are required to be sent to ASRB. No two applications should
- be tied together. 3. Application fee is to be remitted

by way of Demand Draft only, the candidate should, on the back of the Crossed Demand Draft, indicate his/her name, address, name of the post, advertisement number and item number. It may be noted that no other means of payment of the application fee is acceptable, i.e. the application fee paid by way of Indian Postal Orders/Money Orders etc. will not be accepted. The application form not accompanied with the application fee will be rejected and the date of the Demand Draft (DD) should not be prior to the date of the issue of the advertisement in the Newspapers. Further, the DD should be valid for a period of six months and the same valid for three months will not be accepted.

4. The prescribed essential qualifications are minimum and possessing of same does not entitle candidates to be called for interview. The candidates who qualify on screening of applications as per Score Card System adopted by the ASRB for assessing relative merit of candidates on the basis of educational qualifications, experience, research work, publications, awards etc. will only be called for interview. As such, the candidates are advised to fill Part B of the application form carefully and each and every column of application should be filled up accurately because marks will be awarded on the basis of information supplied by them in each column. For filling up of entries relating to publications/ other publications (SI. No. K and L of the application from) candidates may also refer to

NAAS Website (www.naasindia.org).

5. (i) As per ICAR Instructions, applications of scientist holding RM Positions for another equivalent Research Management Position (RMP) under ICAR system may be forwarded after he/she has rendered two years service in the existing RMP Post held by him/her. However, the scientists not holding RMP post may apply any time for equivalent posts involving research management. However, this provision will not be applicable to incumbents of the posts of Directors of IARI/IVRI/NDRI/ CIFE/NAARM, DDGs and ND, NAIP. Scientists working in higher grades may not be allowed to apply for a position involving research management but carrying a lower scale of pay even if the advertisement mentions about granting of higher scale of pay to specially qualified candidates. (ii) As per ICAR instructions, the Head of Division/Regional Station of the Institute will not be permitted to join or apply for another equivalent position within ICAR or outside, during the first four

- years of his/her tenure.

 6. Short-listed candidates must appear for personal interview at such place, as may be fixed by the ASRB. Further, summoning of candidates for interview conveys no assurance whatsoever that they will be selected. Appointment orders to selected candidate(s) will be issued by Indian Council of Agricultural Research.
- 7. Higher initial pay may be recommended by the ASRB for specially qualified and experienced candidates for all

the posts.

- No TA/DA will be paid to the in-service candidates called for interview.
- Crucial date for determining the age limit / educational qualifications/ experience etc. in respect of the candidates is 02-09-2011.
- ASRB do not enter into correspondence with the candidates about reasons for their non-selection for interview/ appointment.
- The option to communicate/ reply in Hindi in the interview exists in the Board.
- 12. Canvassing in any form will disqualify a candidate.

Note: In case of any discrepancy, English version of the advertisement appearing in the Employment Newspaper/ ICAR Website will be treated as final.