

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

### DEPUTY DIRECTOR GENERAL

**Pay Band:** ₹75,000/- (Fixed).

**Age:** The candidates must not have attained the age of 60 years as on **31.03.2014**

**Indian Council of Agricultural Research Hqrs., New Delhi**

#### 1. Deputy Director General (Education) (One post)

**Qualifications Essential:** (i) A doctoral degree in any branch of Agricultural Science including relevant basic sciences. (ii) An eminent Scientist/teacher having at least 8 years experience in the grade of Principal Scientist/Professor or in an equivalent position in Pay Band-4 of ₹37400-67000 with grade pay of ₹10000, out of which 3 years experience should be in a Research Management Position or 5 years experience in positions specified below. (a) Heads of Divisions at ICAR Institutes (b) Heads of Regional Stations of ICAR Institutes (c) Project Coordinator (d) Zonal Coordinator (service rendered prior to 27.01.2009) (e) Joint Directors of Institutes other than National Institutes/Deemed Universities. OR An eminent scientist having proven record of scientific contribution working in a reputed organization/Institutes having at least 21 years experience in the relevant subject, out of which 3 years experience should be in a Research Management Position or 5 years experience in any of the following positions. (a) Heads of Divisions at ICAR Institutes (b) Heads of Regional Stations of ICAR Institutes (c) Project Coordinator (d) Zonal Coordinator (service rendered prior to 27.01.2009) (e) Joint Directors of Institutes other than National Institutes/Deemed Universities. (iii) Evidence of contribution to research/teaching/extension education as supported by published work/innovations and impact.

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

#### 2. Deputy Director General (Engineering) (One post)

**Qualifications Essential:** (i) A Doctoral degree in Agricultural Engineering including relevant basic sciences. (ii) & (iii) As in Item No. 1 above.

**Desirable:** As in Item No. 1 above.

#### Assistant Director General/Director

**Pay Band:** Minimum pay of ₹ 43000/- in the PB-4 of ₹37400-67000 + RGP of ₹10000.

**Age:** The candidates must not have attained the age of 60 years as on **31.03.2014**

**Indian Council of Agricultural Research**

#### 3. Assistant Director General (Coordination) (One post)

**Qualifications Essential:** (i) Doctoral degree in Agricultural Sciences including relevant basic sciences. (ii) At least 5 years' experience as Principal Scientist/Professor or in an equivalent position in the pay band-4 of ₹37400-67000 with grade pay of ₹10000. OR An eminent Scientist having proven record of Scientific contribution working in a reputed organization/institute having at least 15 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 and experience in the field of: Planning, monitoring and coordination of Agricultural Research Projects/

programmes.

#### 4. Assistant Director General (Educational Quality Assurance Reforms) (One post)

**Qualifications Essential:** (i) Doctoral degree in any branch of Agricultural Sciences and allied subjects including relevant basic sciences. (ii) & (iii) As in Item No. 3 above.

**Desirable:** Specialization in coordination of Educational/HRD/Management Programmes/institutions in the field of Agricultural Sciences.

#### National Institute of Animal Nutrition & Physiology, Bangalore

#### 5. Director (One post)

**Qualifications Essential:** (i) Doctoral degree in Animal Physiology/Animal Nutrition including relevant basic sciences. (ii) As in Item No. 3 above. (iii) Evidence of publication/activities/contribution to research/teaching/extension education to suggest that the candidate has a broad vision/perspective on agricultural research.

**Desirable:** Specialization in Animal Production and experience of research in Animal Nutrition/Animal Physiology.

#### Directorate of Medicinal & Aromatic Plants Research, Anand, Gujarat

#### 6. Director (One post)

**Qualifications Essential:** (i) Doctoral degree in any branch of Agriculture/Horticulture including relevant basic sciences. (ii) & (iii) As in Item No.3 above.

**Desirable:** Specialization in Medicinal & Aromatic Plants.

#### Central Institute of Fisheries Technology, Cochin

#### 7. Director (One post)

**Qualifications Essential:** (i) Doctoral degree in Fisheries Technology/Fisheries Science/Marine Biology/Aquatic Biology & Fisheries/Zoology/Microbiology/Biochemistry/Biotechnology/Mechanical Engineering applied to fishery, fish processing and related aspects including relevant basic sciences. (ii) & (iii) As in Item No.3 above.

**Desirable:** Specialization and experience in harvest/post-harvest technology including quality assurance of fish and scientific reputation in the field of fishing/fish processing technology.

#### Central Institute of Brackishwater Aquaculture, Chennai

#### 8. Director (One post)

**Qualifications Essential:** (i) Doctoral degree in Zoology/Fisheries Science/Marine Biology/Aquatic Ecology/Biotechnology/Genetics/Nutrition/Pathology/Biochemistry/Physiology applied to fisheries or related aspects including relevant basic sciences. (ii) As in Item No.3 above. (iii) Evidence of contribution to Research/Teaching/Extension Education as supported by published work/innovations.

**Desirable:** Specialization and experience in Coastal Aquaculture/Coastal Zone Management.

#### Central Tobacco Research Institute, Rajahmundry

#### 9. Director (One post)

**Qualifications Essential:** (i) Doctoral degree in any discipline of Agricultural Science including relevant basic sciences. (ii) & (iii) As in Item No.3 above.

**Desirable:** Specialization and experience in Tobacco/Crop Research.

#### Central Institute of Agricultural Engineering, Bhopal

#### 10. Director (One post)

**Qualifications Essential:** (i) Doctoral degree in Agricultural Engineering/Engineering including

relevant basic sciences. (ii) & (iii) As in Item No.3 above.

**Desirable:** Specialization and experience in Farm Machinery and Power/Post Harvest Engineering and Technology/Agricultural Engineering/Renewable Energy Technology.

#### Indian Institute of Vegetable Research, Varanasi

#### 11. Director (One post)

**Qualifications Essential:** (i) Doctoral degree in any branch of Agriculture/Horticulture including relevant basic sciences. (ii) & (iii) As in Item No.3 above.

**Desirable:** Specialization in Vegetable Crops and Seed Production.

#### Central Plantation Crops Research Institute, Kasaragod

#### 12. Director (One post)

**Qualifications Essential:** (i) Doctoral degree in any discipline of Agriculture/Horticulture including relevant basic sciences. (ii) & (iii) As in Item No.3 above.

**Desirable:** Specialization and experience in the field of Plantation Crops.

#### Sugarcane Breeding Institute, Coimbatore

#### 13. Director (One post)

**Qualifications Essential:** (i) Doctoral degree in any discipline of Agricultural Science including relevant basic sciences. (ii) & (iii) As in Item No.3 above.

**Desirable:** Specialization in Sugarcane research and experience in Crop Improvement.

#### Central Research Institute for Dryland Agriculture, Hyderabad

#### 14. Director (One post)

**Qualifications Essential:** (i) Doctoral degree in any branch of Agricultural and related subject including relevant basic sciences. (ii) & (iii) As in Item No.3 above.

**Desirable:** Specialization in the area of rainfed/dryland farming system & research and climate resilient agriculture.

#### Directorate of Groundnut Research, Junagadh

#### 15. Director (One post)

**Qualifications Essential:** (i) Doctoral degree in any discipline of Crop Sciences including relevant basic sciences. (ii) & (iii) As in Item No.3 above.

**Desirable:** Specialization and experience of research in Crop Science improvement preferably in Oilseed Crops.

#### National Research Centre on Equines, Hissar

#### 16. Director (One post)

**Qualifications Essential:** (i) Doctoral degree in Veterinary Microbiology/Veterinary Virology/Veterinary Pathology/Veterinary Medicine/Veterinary Public Health/Veterinary Parasitology/Veterinary Biotechnology/Animal Science including relevant basic sciences. (ii) & (iii) As in Item No.3 above.

**Desirable:** Specialization and experience in Equine Health/Production.

#### Directorate of Rice Research, Hyderabad

#### 17. Project Director (One post)

**Qualifications Essential:** (i) Doctoral degree in any branch of Agricultural Sciences including relevant basic sciences. (ii) & (iii) As in Item No.3 above.

**Desirable:** Specialization in Rice Research and experience in Crop Improvement.

#### Project Directorate on Cattle, Meerut (U.p.)

#### 18. Project Director (One post)

**Qualifications Essential:** (i) Doctoral degree in any branch of Animal Breeding & Genetics/Animal Nutrition/Animal Physiology/Animal

Reproduction/Livestock Production Management including relevant basic sciences. (ii) & (iii) As in Item No.3 above.

**Desirable:** Specialization and experience in Cattle Breeding and production.

#### Indian Agricultural Research Institute, New Delhi

#### 19. Joint Director (Extension) (One post)

**Qualifications Essential:** (i) Doctoral degree in Agricultural Extension or related discipline including relevant basic sciences. (ii) & (iii) As in Item No.3 above.

**Desirable:** Specialization in Agricultural Extension/Transfer of Technology.

#### National Dairy Research Institute, Karnal

#### 20. Joint Director (Research) (One post)

**Qualifications Essential:** (i) Doctoral degree in any branch of Dairy Science/Veterinary Science/Animal Science including relevant basic sciences. (ii) & (iii) As in Item No.3 above.

**Desirable:** (i) Specialization in Dairy Production/Milk Processing and experience of research in Dairy Animals/Dairy Plants. (ii) Experience in research management with evidence of scientific leadership, vision/perspective on agricultural research.

#### Indian Veterinary Research Institute, Izatnagar

#### 21. Joint Director, High Security Animal Disease Laboratory, Bhopal under IVRI, Izatnagar

#### (One post)

**Qualifications Essential:** (i) Doctoral degree in Veterinary Virology/Veterinary Immunology/Veterinary Bacteriology/Veterinary Pathology and Veterinary Epidemiology including relevant basic sciences. (ii) & (iii) As in Item No.3 above.

**Desirable:** (i) Specialization and experience in animal disease with special reference to development of diagnostics and control measures. (ii) Experience in a Research Management Position with evidence of scientific leadership, vision/perspective on agricultural research.

#### Project Coordinator/Head of Division/Equivalent

**Pay Band:** Minimum pay of ₹ 43000/- in the PB-4 of ₹37400-67000 + RGP of ₹10000.

**Age:** The candidates must not have attained the age of 60 years as on **31.03.2014**

**Indian Institute of Horticultural Research, Bangalore**

#### 22. Project Coordinator (Fruits) (One post)

**Qualifications Essential:** (i) Doctoral degree in Agriculture/Horticulture or any other relevant basic sciences (ii) At least 3 years experience as Principal Scientist/Professor or in an equivalent position in the pay band-4 of ₹37,400-67000 with RGP of ₹10,000/- (iii) Evidence of publications/activities/contributions to suggest that the candidate has a broad vision/perspective on agricultural research.

**Desirable:** Specialization and experience in coordinating fruit crop research.

#### Central Institute of Agricultural Engineering, Bhopal

#### 23. Project Coordinator (Utilization of Animal Energy with Enhanced System Efficiency) (One post)

**Qualifications Essential:** (i) Doctoral degree in Agricultural Engineering or related subject including relevant basic sciences. (ii) & (iii) As in Item No.22 above.

**Desirable:** Specialization in farm machinery and power and experience related to Utilization of Animal Energy.

#### Indian Agricultural Research Institute, New Delhi

#### 24. Head, Division of Seed Science & Technology (One post)

**Qualifications Essential:** (i) Doctoral degree in Seed Technology/Botany/Plant Physiology/or in Genetics and/or Plant Breeding or any aspect of Crop Improvement with special bearing on Seed Science and Technology including relevant basic sciences. (ii) At least 2 years experience as Principal Scientist/Professor or in an equivalent position in the pay band-4 of ₹37,400-67000 with RGP of ₹10,000/- (iii) Evidence of publications/activities/contributions to suggest that the candidate has a broad vision/perspective on agricultural research.

**Desirable:** Specialization and experience in Seed Science & Technology.

#### 25. Head, Division of Genetics (One post)

**Qualifications Essential:** (i) Doctoral degree in Genetics and/or Plant Breeding/Botany with research in Genetics and Crop Improvement including relevant basic sciences. (ii) & (iii) As in Item No. 24 above.

**Desirable:** Specialization and experience in the field of (i) Genetics and Plant Breeding including teaching PG level and (ii) experience and expertise in handling molecular breeding tools in accelerating breeding programmes in crop plants.

#### 26. Head, Division of Plant Pathology (One post)

**Qualifications Essential:** (i) Doctoral degree in Mycology/Plant Pathology/Botany/Agricultural Botany including relevant basic sciences. (ii) & (iii) As in Item No. 24 above.

**Desirable:** Specialization and experience in any branch of Plant Pathology.

#### 27. Head, IARI Regional Station, Wellington (Tamil Nadu) (One post)

**Qualifications Essential:** (i) Doctoral degree in Genetics & Plant Breeding/Plant Pathology including relevant basic sciences. (ii) & (iii) As in Item No. 24 above.

**Desirable:** Specialization and experience in the field of Genetics & Plant Breeding including Plant Pathology.

#### 28. Head, IARI Regional Station, Pusa (Bihar) (One post)

**Qualifications Essential:** (i) Doctoral degree in Plant Breeding & Genetics/Agricultural Botany/Seed Science including relevant basic sciences. (ii) & (iii) As in Item No. 24 above.

**Desirable:** Specialization and experience in Genetics & Plant Breeding/Seed Production.

#### National Dairy Research Institute, Karnal

#### 29. Head, Division of Dairy Technology (One post)

**Qualifications Essential:** (i) Doctoral degree in the field of Dairy Technology/Food Technology/Dairy Science including relevant basic sciences. (ii) & (iii) As in Item No.24 above.

**Desirable:** Specialization and research experience in the field of Dairy Technology.

#### 30. Head, Division of Dairy Cattle Breeding (One post)

**Qualifications Essential:** (i) Doctoral degree in the field of Animal Genetics & Breeding including relevant basic sciences. (ii) & (iii) As in Item No. 24 above.

**Desirable:** Specialization and

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experience in coordination and management of research/teaching programmes in the field of Animal Genetics & Breeding.

**Indian Veterinary Research Institute, Izatnagar**

**31. Head, Division of Veterinary Surgery (One post)**

*Qualifications Essential:* (i) Doctoral degree in Veterinary Surgery including relevant basic sciences. (ii) & (iii) As in Item No.24 above.

*Desirable:* Specialization and experience in the field of Veterinary Surgery.

**32. Head, Division of Veterinary Public Health (One post)**

*Qualifications Essential:* (i) Doctoral degree in Veterinary Public Health/Veterinary Pathology/ Veterinary Microbiology including Bacteriology & Virology including relevant basic sciences. (ii) & (iii) As in Item No. 24 above.

*Desirable:* Specialization and experience in the field of Veterinary Public Health.

**Central Institute of Post Harvest Engineering & Technology, Ludhiana**

**33. Head, Division of Transfer of Technology (One post)**

*Qualifications Essential:* (i) Doctoral degree in Agricultural Engineering/Food Science & Technology including relevant basic sciences. (ii) & (iii) As in Item No. 24 above.

*Desirable:* Specialization and research experience in the field of Agricultural Structures and Process Engineering preferably in the prototype production and technology promotion and adequate experience in transfer of technology and also experience in the area of agricultural product processing and transfer of technology.

**Central Marine Fisheries Research Institute, Cochin**

**34. Head, Division of Marine Bio-diversity (One post)**

*Qualifications Essential:* (i) Doctoral degree in Zoology/Biology/ Fisheries/Bio-Science/Bio-technology/Marine Biology/ Mariculture including relevant basic sciences. (ii) & (iii) As in Item No. 24 above.

*Desirable:* Specialization and research experience in Marine Bio-diversity.

**35. Head, Division of Fishery Resource Assessment (One post)**

*Qualifications Essential:* (i) Doctoral degree in Statistics/ Agricultural Statistics/Fisheries Sciences/Mariculture/Zoology with specialization in fish & fisheries/ Marine Biology/Oceanography/ Fisheries Resource Management including relevant basic sciences. (ii) & (iii) As in Item No. 24 above.

*Desirable:* Specialization and research experience in Fisheries Statistics/Agricultural Statistics/Fish Population Dynamics/Fisheries Resource Assessment.

**Central Institute of Freshwater Aquaculture, Bhubaneswar**

**36. Head, Division of Aquaculture Production & Environment (One post)**

*Qualifications Essential:* (i) Doctoral degree in Zoology/Fishery Science/Aquatic Biology & Fisheries/ Aquaculture/Ecology including relevant basic sciences. (ii) & (iii) As in Item No. 24 above.

*Desirable:* Specialization and experience of research in fin fish/shell fish breeding, culture and aquatic environment management.

**Central Agricultural Research Institute, Port Blair**

**37. Head, Division of Animal Science (One post)**

*Qualifications Essential:* (i) Doctoral degree in Animal/Veterinary Science including relevant basic sciences. (ii) & (iii) As in Item No. 24 above.

*Desirable:* Working experience in Island ecosystem for poultry and livestock sciences.

**38. Head, Division of Fisheries (One post)**

*Qualifications Essential:* (i) Doctoral degree in Aquaculture/ Fishery Resource Management/ Aquatic Environment & Health

Management/Zoology/Marine Biology including relevant basic sciences. (ii) & (iii) As in Item No. 24 above.

*Desirable:* Working experience in Coastal Aquaculture/Coastal Zone Management/Fisheries/Biology/Fish Post Harvest Technology.

**39. Head, Division of Natural Resource Management (One post)**

*Qualifications Essential:* (i) Doctoral degree in Agriculture (Soil and Water Engineering, Agronomy, Soil & Water Conservation, Soil Science/Soil Chemistry/Soil Physics) including relevant basic sciences. (ii) & (iii) As in Item No.24 above.

*Desirable:* Working experience in Coastal area/Island conditions, environmental engineering/working in multidisciplinary institutes.

**Central Institute of Brackishwater Aquaculture, Chennai**

**40. Head, Division of Aquatic Health & Environment (One post)**

*Qualifications Essential:* (i) Doctoral degree in any branch of Microbiology/Pathology/Parasitology/ Zoology/Virology/Fisheries Science/ Environment Science/ Soil Science/ Aquaculture or equivalent including relevant basic sciences. (ii) & (iii) As in Item No.24 above.

*Desirable:* Specialization and relevant research experience in any branch of health or environment in relation to brackishwater aquaculture.

**41. Head, Division of Nutrition, Genetics & Biotechnology (One post)**

*Qualifications Essential:* (i) Doctoral degree in any branch of Fish/Animal Nutrition, Animal/Fish Genetics & Breeding, Fish/Animal Biotechnology/Aquaculture or equivalent including relevant basic sciences. (ii) & (iii) As in Item No.24 above.

*Desirable:* Specialization and relevant research experience in Nutrition/Genetics/Molecular Biology/ Biotechnology in relation to brackishwater aquaculture.

**National Bureau of Agriculturally Important Insects, Bangalore**

**42. Head, Division of Insect Molecular Entomology (One post)**

*Qualifications Essential:* (i) Doctoral degree in Agricultural Entomology/Zoology with specialization in Entomology including relevant basic sciences. (ii) & (iii) As in Item No.24 above.

*Desirable:* Experience and practical knowledge in molecular techniques, in next generation sequencing and its applications, genetic analysis of molecular data, bioinformatics management and in team management for molecular entomology research.

**Central Institute for Research on Cotton Technology, Mumbai**

**43. Head, Division of Quality Evaluation & Improvement (One post)**

*Qualifications Essential:* (i) Doctoral degree in Physics/Textile Physics/Fibre Science/Fibre Technology/Biophysics including relevant basic sciences. (ii) & (iii) As in Item No.24 above.

*Desirable:* Specialization and experience : (a) contribution to the development and standardization of test methods/instruments for cotton textiles. (b) supervision of physical testing of cotton.

**Central Potato Research Institute, Shimla**

**44. Head, Division of Plant Protection (One post)**

*Qualifications Essential:* (i) Doctoral degree in Plant Pathology/ Entomology/Nematology including relevant basic sciences. (ii) & (iii) As in Item No.24 above.

*Desirable:* Specialization and research experience in Plant Pathology/Entomology/Nematology preferably in Potato tuber crops or Vegetable Crops.

**45. Head, Division of Crop Physiology, Biochemistry & Post Harvest Technology (One post)**

*Qualifications Essential:* (i) Doctoral degree in Plant Physiology/ Biochemistry/Microbiology/ Horticulture/Botany including relevant basic sciences. (ii) & (iii) As in Item

No.24 above.

*Desirable:* Specialization and experience in Potato/Vegetables.

**46. Head, Division of Crop Production (One post)**

*Qualifications Essential:* (i) Doctoral degree in Horticulture/ Agronomy/Soil Science or Agricultural Engineering including relevant basic sciences. (ii) & (iii) As in Item No. 24 above.

*Desirable:* Specialization and research experience in Potato/Tuber Crops or Vegetable Crops.

**47. Head, Division of Social Science (One post)**

*Qualifications Essential:* (i) Doctoral degree in Agricultural Economics/Economics/Agricultural Extension/Allied Discipline and Agricultural Statistics/Allied Subjects including relevant basic sciences. (ii) & (iii) As in Item No. 24 above.

*Desirable:* Experience in the field of Social Science related to potato.

**Indian Institute Of Spices Research, Calicut**

**48. Head, Division of Crop Improvement & Biotechnology (One post)**

*Qualifications Essential:* (i) Doctoral degree in Horticulture Plant Breeding/Agricultural Biotechnology including relevant basic sciences. (ii) & (iii) As in Item No. 24 above.

*Desirable:* Specialization and experience in the field of Crop Improvement of spice crops.

**Indian Agricultural Statistics Research Institute, New Delhi**

**49. Head, Division of Statistical Genetics (One post)**

*Qualifications Essential:* (i) Doctoral degree in Agricultural Statistics/Statistics/Biostatistics including relevant basic sciences. (ii) & (iii) As in Item No.24 above.

*Desirable:* Specialization in Statistical Genetics.

**Central Rice Research Institute, Cuttack**

**50. Head, Division of Biochemistry, Physiology & Environmental Science (One post)**

*Qualifications Essential:* (i) Doctoral degree in Biochemistry/ Plant Biochemistry/Plant Physiology including relevant basic sciences. (ii) & (iii) As in Item No.24 above.

*Desirable:* Specialization and experience in the field of Rice Biochemistry/Plant Physiology in relation to stress to tolerance, better grain and nutritional quality and productivity enhancement.

**51. Head, Division of Crop Production (One post)**

*Qualifications Essential:* (i) Doctoral degree in Agriculture or allied disciplines including Agronomy/ Soil Science/Agricultural Chemistry/ Microbiology/ Agricultural Engineering including relevant basic sciences. (ii) & (iii) As in Item No.24 above.

*Desirable:* Specialization and experience in the field of Agronomy, Soil Science, Soil Microbiology and Agricultural Engineering relevant to rice production.

**52. Head, Division of Crop Protection (One post)**

*Qualifications Essential:* (i) Doctoral degree in the field of Plant Protection/Plant Pathology/ Agricultural Entomology/Nematology/ Botany with specialization in Plant Pathology including relevant basic sciences. (ii) & (iii) As in Item No.24 above.

*Desirable:* Specialization and research experience in areas related to management and protection of diseases and insects/pests of rice.

**Sugarcane Breeding Institute, Coimbatore**

**53. Head, Division of Crop Production (One post)**

*Qualifications Essential:* (i) Doctoral degree in Agronomy/Plant Physiology/Agricultural Chemistry/ Soil Science/ Organic Chemistry/ Microbiology/Biochemistry including relevant basic sciences. (ii) & (iii) As in Item No.24 above.

*Desirable:* Specialization in modern research methods of crop production programme and research experience in Sugarcane Production.

**54. Head, SBI Regional Centre, Karnal (One post)**

*Qualifications Essential:* (i) Doctoral degree in Plant Breeding/ Genetics/ Agronomy/ Plant Physiology/Plant Pathology/ Entomology including relevant basic sciences. (ii) & (iii) As in Item No. 24 above.

*Desirable:* Specialization in modern research methodologies of crop improvement, production and protection programmes in sugarcane.

**Central Institute of Fisheries Technology, Cochin**

**55. Head, Division of Engineering (One post)**

*Qualifications Essential:* (i) Doctoral degree in any branch of Chemical/Mechanical/Electrical Engineering/Instrument Technology/ Naval Architecture/Agriculture Engineering including relevant basic sciences. (ii) & (iii) As in Item No.24 above.

*Desirable:* Specialization and experience as evidenced by published work of high quality in Research/Teaching with specialization reference in any branch of Chemical/Mechanical/ Technical/Electrical/Instrument Technology/Marine Engineering and Naval Architecture and Agricultural Engineering.

**56. Head, Division of Biochemistry & Nutrition (One post)**

*Qualifications Essential:* (i) Doctoral degree in any branch of Chemistry/Post Harvest Technology/ Biotechnology/Fish Processing Technology/Biochemistry with specialization and experience in Fisheries including relevant basic sciences. (ii) & (iii) As in Item No.24 above.

*Desirable:* Specialization and experience in published work of high quality actively engaged in research/ teaching with specialization reference to Biochemical/Nutritional aspects of fish preservation/processing.

**Indian Institute of Horticultural Research, Bangalore**

**57. Head, Division of Biotechnology (One post)**

*Qualifications Essential:* (i) Doctoral degree in Agriculture/ Horticulture including relevant basic sciences. (ii) & (iii) As in Item No.24 above.

*Desirable:* Specialization and experience in Molecular Biology/ Biotechnology related to Horticultural Crops as evidenced by published work.

**58. Head, Division of Vegetable Crops (One post)**

*Qualifications essential:* (i) Doctoral degree in Horticulture/ Agronomy/Plant Breeding & Genetics including relevant basic sciences. (ii) & (iii) As in Item No.24 above.

*Desirable:* Specialization and experience of research in Vegetable Breeding or production as evidenced by publications.

**59. Head, Division of Fruit Crops (One post)**

*Qualifications Essential:* (i) Doctoral degree in Horticulture Fruit Crops/Agronomy/Plant Breeding & Genetics including relevant basic sciences. (ii) & (iii) As in Item No.24 above.

*Desirable:* Specialization and experience in Tropical/Sub-tropical Fruit Crops as evidenced by published work.

**60. Head, Division of Post Harvest Technology (One post)**

*Qualifications Essential:* (i) Doctoral degree in Horticulture/Post Harvest Technology/Food Science & Technology/Microbiology/ Biochemistry including relevant basic sciences. (ii) & (iii) As in Item No.24 above.

*Desirable:* Specialization and experience in the field of Post Harvest Management of horticultural crops including Fruits, Vegetables/ Ornamental Crops, etc. as evidenced by publication.

**61. Head, Division of Extension & Training (One post)**

*Qualifications Essential:* (i) Doctoral degree in any branch of Agriculture/Horticulture and related disciplines including relevant basic

sciences. (ii) & (iii) As in Item No.24 above.

*Desirable:* Specialization in the Transfer of technology in Horticultural Crops and related field.

**Central Soil Salinity Research Institute, Karnal**

**62. Head, Division of Crop Improvement (One post)**

*Qualifications Essential:* (i) Doctoral degree in Genetics/Plant Breeding/Plant Physiology including relevant basic sciences. (ii) & (iii) As in Item No.24 above.

*Desirable:* Specialization and relevant experience in conducting and managing basic and applied research in the field of Genetics and Plant Breeding/Plant Physiology pertaining to the management of salt affected soils and poor quality water.

**63. Head, CSSRI Regional Research Station, Bharuch (Gujarat) under CSSRI, Karnal (One post)**

*Qualifications Essential:* (i) Doctoral degree in any branch of Soil Science/Agronomy/Genetics & Plant Breeding/Plant Physiology/ Agricultural Engineering (Soil & Water Conservation)/Irrigation & Drainage/ Agricultural Economics/Agricultural Extension including relevant basic sciences. (ii) & (iii) As in Item No.24 above.

*Desirable:* Specialization and relevant experience in the area of Soil Salinity/Water Quality/Water Management as evidenced by professional experience and published work.

**Central Soil and Water Conservation Research & Training Institute, Dehradun**

**64. Head, Division of Human Resource Development & Social Science (One post)**

*Qualifications Essential:* (i) Doctoral degree in any branch of Agricultural Sciences including relevant basic sciences. (ii) & (iii) As in Item No.24 above.

*Desirable:* Specialization in the field of Soil Conservation/Soil & Water Conservation Engineering/ Watershed Management/Forestry & Transfer of Technology.

**65. Head, Division of Plant Science (One post)**

*Qualifications Essential:* (i) Doctoral degree in Forestry/ Agroforestry/Fruit Science/ Environmental Science/Genetics & Plant Breeding including relevant basic sciences. (ii) & (iii) As in Item No.24 above.

*Desirable:* Specialization in Plant Science/Soil & Water Conservation/ Watershed Management.

**66. Head, Regional Station, Datta under CS&WCR & TI, Dehradun (One post)**

*Qualifications Essential:* (i) Doctoral degree in any branch of Agricultural Sciences including relevant basic sciences. (ii) & (iii) As in Item No.24 above.

*Desirable:* Specialization in the field of Soil Conservation/Soil and Water Conservation Engineering/ Watershed Management.

**67. Head, CSWCR & TI Regional Centre Vasad under CSWCR & TI, Dehradun (One post)**

*Qualifications Essential:* (i) Doctoral degree in any branch of Agricultural Sciences including relevant basic sciences. (ii) & (iii) As in Item No.24 above.

*Desirable:* Specialization in the field of Soil Conservation/Soil & Water Conservation Engineering/ Watershed Management.

**ICAR Research Complex For Eastern Region, Patna (Bihar)**

**68. Head, Regional Research Centre, Ranchi under ICAR ER, Patna (One post)**

*Qualifications Essential:* (i) Doctoral degree in Horticulture/ Botany/any other branch of Agricultural Sciences including relevant basic sciences. (ii) & (iii) As in Item No.24 above.

*Desirable:* Specialization and experience of research in horticultural crops/agroforestry.

**69. Head, Division of Land & Water Management (One post)**

*Qualifications Essential:* (i)

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Doctoral degree in Soil & Water Conservation Engineering/ Agronomy/Soil Science/Soil & Water Conservation including relevant basic sciences. (ii) & (iii) As in Item No. 24 above.

*Desirable:* Specialization and experience in the field of Land and Water Management/Watershed Development.

**70. Head, Division of Crop Research (One post)**

*Qualifications Essential:* (i) Doctoral degree in any branch of Agricultural Science/Agronomy/Plant Breeding/Soil Science including relevant basic sciences. (ii) & (iii) As in Item No. 24 above.

*Desirable:* Specialization and research experience in Agronomy/Plant Breeding/Plant Protection/Cropping & Farming System research/Climate Change Impact and Mitigation Strategies.

**Central Sheep and Wool Research Institute, Avikanagar**

**71. Head, Division of Animal Nutrition (One post)**

*Qualifications Essential:* (i) Doctoral degree in Veterinary Science/Animal Science/Dairy Science/Livestock Production and Management with specialization in Animal Nutrition including relevant basic sciences. (ii) & (iii) As in Item No.24 above.

*Desirable:* Specialization and relevant experience cognate to the job requirement in the field of Veterinary Science/Animal Science/ Dairy Science with specialization in Animal Nutrition of small ruminants.

**Central Tobacco Research Institute, Rajahmundry**

**72. Head, Division of Crop Production (One post)**

*Qualifications Essential:* (i) Doctoral degree in the field of Agronomy or Allied Discipline/Soil Science including relevant basic sciences. (ii) & (iii) As in Item No.24 above.

*Desirable:* Specialization and experience of working on tobacco crops in the field of Agronomy/Soil Science including the aptitude and experience of multidisciplinary research in Agronomy.

**73. Head, Division of Crop Chemistry & Soil Science (One post)**

*Qualifications Essential:* (i) Doctoral degree in Soil Science/Soil Chemistry/Soil Fertility/Agricultural Chemistry or Chemistry with specialization in Agricultural Chemistry and Chemicals including relevant basic sciences. (ii) & (iii) As in Item No. 24 above.

*Desirable:* Specialization & research experience of working on tobacco crop in the field of Soil Fertility/Soil Chemistry.

**74. Head, Division of Crop Protection (One post)**

*Qualifications Essential:* (i) Doctoral degree in Agricultural Entomology/Plant Pathology/ Nematology/Virology including relevant basic sciences. (ii) & (iii) As in Item No. 24 above.

*Desirable:* Specialization & research experience of working on tobacco crop in the field of Entomology/Plant Pathology/ Nematology.

**75. Head, CTRI Research Station, Hunsur under CTRI, Rajahmundry (One post)**

*Qualifications Essential:* (i) Doctoral degree in Genetics/Plant Breeding/Biotechnology including relevant basic sciences. (ii) & (iii) As in Item No.24 above.

*Desirable:* Specialization and research experience in the Crop Improvement of Tobacco as evidenced by publications in high quality research journals relevant to the subject.

**National Bureau Of Soil Survey & Land Use Planning, Nagpur**

**76. Head, NBSS&LUP Regional Centre, New Delhi (One post)**

*Qualifications Essential:* (i)

Doctoral degree in Soil Science/ Agronomy/Agricultural Chemistry/ Geography including relevant basic sciences. (ii) & (iii) As in Item No.24 above.

*Desirable:* Specialization and experience cognate to the job requirement (Soil Survey, Genesis and classification, Land Evaluation, Mapping and Land Use Planning).

**Central Institute Of Arid Horticulture, Bikaner**

**77. Head, Division of Crop Production (One post)**

*Qualifications Essential:* (i) Doctoral degree in Horticulture/ Agronomy/Soil Science or Allied Disciplines including relevant basic sciences. (ii) & (iii) As in Item No.24 above.

*Desirable:* Specialization and experience in production of fruits and vegetable crops.

**National Bureau Of Plant Genetic Resources, New Delhi**

**78. Head, Division of Plant Quarantine (One post)**

*Qualifications Essential:* (i) Doctoral degree in relevant field, i.e. Botany/Plant Pathology/Nematology/ Agricultural Entomology/Virology including relevant basic sciences. (ii) & (iii) As in Item No. 24 above.

*Desirable:* Specialization and experience in plant quarantine measures/techniques/methods. Proven records of productive, basic and applied research in plant pathology/plant protection/biosafety/ biosecurity etc.

**IMPORTANT NOTE**

**(i) CLOSING DATE:**  
**THE CLOSING DATE FOR RECEIPT OF APPLICATIONS IN AGRICULTURAL SCIENTISTS RECRUITMENT BOARD IS 31.03.2014** (For applications posted from abroad and in the Andaman and Nicobar Islands, Lakshdweep, Minicoy 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 **14.04.2014**). **Non receipt of the application by the closing date will result in rejection of the application.**

**(ii)** The serving candidates/ applicants are expected to get their applications forwarded through proper channel by the closing date indicated at (i) of 'Important Note' above. **However, in cases where the candidate(s) anticipate delay in forwarding of 'Through Proper Channel' copy of his/her/their application(s) by his/her/their employer(s) by the closing date indicated at (i) of 'Important Note' above, then he/she/they may send an 'Advance Copy' of his/her/their application form(s) to the SECRETARY, ASRB, KAB-I, Pusa, New Delhi-110012 on or before the said closing date, failing which his/ her/their candidature(s) for the post(s) concerned will be rejected without any notice, whatsoever.**

**(iii)** In case a candidate/ applicant submits only the 'Advance Copy of Application' by the closing date indicated at (i) of 'Important Note' above, then he/ she has to ensure that 'Through Proper Channel' copy of his/her application, forwarded by his office (complete in all respects) reaches ASRB on or before **01.05.2014**, failing which his/her candidature for the post(s) concerned will be rejected.

**(iv)** It may be noted that in case a candidate/applicant doesn't send the 'Advance Copy of the application' by closing date indicated at (i) of the 'Important Note', then he/she is required to ensure that the 'Through Proper Channel' copy of the application reaches ASRB by the closing date indicated at (i) of 'Important Note' above, i.e.

**31.03.2014 (14.04.2014)** for receipt of 'Through Proper Channel' copy of applications sent from notified remote areas/abroad in such a case), **failing which his/her candidature for the post(s) concerned will be rejected.**

**(v)** The applications (both 'Advance Copy' and 'Through Proper Channel Copy' of applications) may reach the Secretary, ASRB either by hand or by post or by courier on or before the above said prescribed dates. The Board will in no case be responsible for non-receipt of application(s) or any delay in receipt thereof on any account whatsoever. It is also stated that no application received after the above said prescribed closing/last date(s) will be entertained under any circumstances and all the late applications will be summarily rejected, without any notice. It is, therefore, emphasized that the applicant(s)/candidate(s) should ensure that his/her/their application(s) reach Board's office on or before the prescribed closing/last date(s).

**(vi)** It may be ensured by the applicant/candidate that his/her applications forwarded to the Board by his/her Employer/Forwarding Authority carries duly filled in 'Certificate of Verification by the Employer' clearly showing and authenticating therein verification of service particulars indicated by the candidate in his/her application form, suitability to the post applied for, vigilance clearance with the details of imposition of major/minor penalties, if any, during the last ten years and gist of AAR/ACR gradings for the last 5 years, failing which application is liable to be rejected.

**(vii)** Incomplete Application Forms are liable to be rejected.

**(viii)** Application not accompanied with Demand Drafts for ₹500 (US \$50 in case the application is sent from abroad) will be rejected. However, SC/ST/PH/Women applicants/ candidates are exempted from paying any fee.

**(ix)** The retirement age for all the scientific posts is 62 years. In the ICAR the RMP/HOD posts are filled up for a tenure of 5 (five) years, whereas the posts of Principal Scientists and Senior Scientists/ Programme Coordinators are filled up on permanent basis.

**(x)** The applicants/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.

**(xi)** Qualified Women applicants/ candidates are encouraged to apply.

List of enclosures to be submitted in addition to Application Form in the following order.

**1. Crossed Demand Draft for ₹500/-, valid for 3(three) months and drawn in favour of SECRETARY, ASRB payable at New Delhi (India).** For the applicants/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 Handicapped (PH) applicants/ candidates are exempted from paying the application fee.

**2. Two envelopes** (27cm × 12 cm) **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 applicant/candidate may be given in the middle of the envelope. **Second envelope:** Name of the post with Advertisement No. & Item No. may be given on the top of the envelope, while name of the applicant/candidate and his/her address for correspondence (residential address) may be given in the middle of the envelope.

**3. Self attested copies** of Date of Birth, B.Sc./B.V.Sc./B.E./ B.Tech., M.Sc. and Ph.D. degree certificates, (SC/ST/PH candidates need also to enclose self attested copy of the certificate, issued by the competent authority in this regard).

**4. Photographs** at the appropriate space(s) in the application form.

**5. Application Form : Use only Revised Application Form currently available in MS-WORD format on the ICAR/ ASRB websites. Application of the applicant/candidate in any other format will be summarily rejected.**

**GENERAL INSTRUCTIONS**

1. Revised Applications Form (as available in MS-WORD format on the ICAR/ASRB websites), 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, ASRB, Krishi Anusandhan Bhawan I, 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.

3. No two applications should be tied together.

4. Application fee is to be remitted by way of Demand Draft only, the applicant/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 three months and the same valid for less than three months will not be accepted.**

5. The prescribed essential qualifications are minimum and possessing of same does not entitle candidates to be called for interview. The applicants/ candidates who qualify on screening of applications as per Revised Score Card System (currently available on ICAR/ ASRB websites) 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, applicants/ candidates may also refer to NAAS Website ([www.naasindia.org](http://www.naasindia.org)).

6. (i) As per ICAR Instructions, applications of scientist holding Research Management 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 National Institutes, 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 applicants/ 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.

7. Higher initial pay may be recommended by the ASRB for specially qualified and experienced candidates for all the posts.

8. Summoning of applicants/ 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.

9. Short-listed applicants/ candidates must appear for personal interview at such a place, as may be fixed by the ASRB. The Board do not defray the traveling or other expenses of applicants/candidates summoned for interview. It, however, contributes towards those expenses at a rate corresponding to the amount of the Second Class Mail railway fare by the shortest route to the place of interview from the Railway Station nearest to the normal place of residence of the applicant/candidate or from which he actually performs the journey, whichever, is nearer to the place of interview, and back to the same station or the amount of Railway fare actually incurred by the candidate whichever is less. Details of this will be furnished by the applicants/candidates, when they are called for interview.

10. Crucial date for determining the age limit/educational qualifications/experience etc. in respect of the applicants/ candidates is **31.03.2014**

11. ASRB do not enter into correspondence with the applicants/candidates regarding not calling them for interview or non-selection for interview/appointment.

12. The option to communicate/ reply in Hindi in the interview exists in the Board.

13. Canvassing in any form will disqualify the applicant/ candidate.

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