

# **AGRICULTURAL SCIENTISTS RECRUITMENT BOARD**

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



# ADVERTISEMENT NO. 01/2015

# 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, ICAR HQRS.

Pay Band: ₹75000/- (fixed.) Age: The candidates must not have attained the age of 60 years as on

<u>24.03.201</u>5. INDIAN COUNCIL OF AGRICULTURAL RESEARCH HQRS, NEW DELHI

DEPUTY DIRECTOR 1. GENERAL (AGRICULTURAL 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 the 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 the positions specified below. 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/DUs. (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. ASSISTANT DIRECTOR ICAR HQRS./ GENERAL. DIRECTOR/PROJECT DIRECTOR/ ZONAL PROJECT DIRECTOR OF ICAR INSTITUTES/PROJECT DIRECTORATES/ZONAL **PROJECT DIRECTORATES &** JOINT DIRECTOR OF NATIONAL **INSTITUTES UNDER ICAR** 

Pay Band: Minimum pay of ₹ 43,000 in the PB-4 of ₹ 37400-67000/- + RGP of ₹ 10,000/-.

Age: The candidates must not have attained the age of 60 years as on 24.03.2015.

COUNCIL INDIAN OF AGRICULTURAL RESEARCH HQRS., NEW DELHI

2. Assistant Director General (Agricultural Extension)

(One post) Qualifications Essential: (i) Doctoral degree in Agricultural Extension/Extension Education including relevant basic sciences. (ii)

Doctoral degree in any branch of Agricultural Sciences/Horticulture Sciences and allied subjects including relevant basic sciences. (ii) & (iii) As in Item No. 2 above.

Desirable: Specialization in coordinating research programmes in Horticultural Crops

## 4. Assistant Director General (Process Engineering)

(One post) Qualifications Essential: (i) Doctoral degree in Agricultural Engineering/Processing & Agricultural Structure/Processing & Food Engineering/Post-Harvest Engineering & Technology or equivalent, including relevant basic sciences. (ii) & (iii) As in Item No. 2 above.

Desirable: Specialization/ experience in planning, coordination, monitoring and evaluation of post harvest operations, process & technologies.

## 5. Assistant Director General (Commercial Crops)

(One post) Qualifications Essential: (i) Doctoral degree in Plant Genetics/ Plant Breeding/Botany including relevant basic sciences. (ii) & (iii) As in Item No. 2 above.

Desirable: Specialization in the improvement of Commercial Crops including knowledge of IPR.

**ICAR-CENTRAL INSTITUTE FOR** COTTON RESEARCH ON **TECHNOLOGY, MUMBAI** 

6. Director (One post) Qualifications Essential: (i) Doctoral degree in Fibre Technology/ Agricultural Engineering/Chemical Technology/Applied Chemistry/ Applied Physics including relevant basic sciences. (ii) & (iii) As in Item No. 2 above.

Desirable: Specialization in Fibre Technology or primary processing and industrialization preferably of cotton and allied fibres.

**ICAR-DIRECTORATE** OF FLORICULTURAL RESEARCH, PUNE

7. Director (One post) Qualifications Essential: (i) Doctoral degree in any discipline of Horticulture/Botany including relevant basic sciences. (ii) & (iii) As in Item No. 2 above.

Desirable: Specialization / experience in the field of Floriculture /landscape gardening. **ICAR-NATIONAL INSTITUTE OF** 

## HIGH SECURITY ANIMAL DISEASE (NIHSAD), BHOPAL

8. Director (One post) Qualifications Essential: (i) Doctoral degree in Veterinary Virology/Veterinary Immunology/ Veterinary Bacteriology/Veterinary Pathology, Veterinary/Animal Biotechnology and Veterinary Epidemology including relevant basic sciences. (ii) & (iii) As in Item No. 2 above.

Doctoral degree in any branch of Agricultural/Horticultural Sciences including relevant basic sciences. (ii) & (iii) As in Item No. 2 above.

Desirable: Research experience in Crop Improvement/Production/ Protection/Extension of Plantation Crops.

### ICAR-NATIONAL RESEARCH CENTRE FOR AGROFORESTRY, JHANSI

11. Director (One post) Qualifications Essential: (i) Doctoral degree in any branch of Agriculture including relevant basic sciences. (ii) & (iii) As in Item No. 2 above.

Desirable: Specialization in Agro forestry Research.

**ICAR-CENTRAL** ΡΟΤΑΤΟ **RESEARCH INSTITUTE, SHIMLA** (H.P.)

12. Director (One post) Qualifications Essential: (i) Doctoral degree in any branch of Agricultural/Horticultural Sciences including relevant basic sciences with at least ten years' experience in horticultural crops. (ii) & (iii) As in Item No. 2 above.

Desirable: Specialization in Tuber Crops/Potato.

ICAR-DIRECTORATE MUSHROOM RESEARCH, SOLAN

(H.P.) 13. Director (One post)

Qualifications Essential: (i), (ii) & (iii) As in Item No. 12 above.

OF

Desirable: Specialization in Horticultural Crop Science with special reference to Mushroom. ICAR-NATIONAL RESEARCH CENTRE FOR BANANA. TIRUCHIRAPALLI (T.N.)

14. Director (One post) Qualifications Essential: (i), (ii) & (iii) As in Item No. 12 above.

Desirable: Specialization and research experience in the field of fruit crops research preferably in Banana

#### **ICAR-DIRECTORATE OF RICE RESEARCH, HYDERABAD (A.P.)** 15. 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. 2 above.

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

**ICAR-PROJECT DIRECTORATE** FOR FARMING SYSTEM MODIPURAM, RESEARCH, MEERUT (U.P.)

16. Project Director (One post) Qualifications Essential: (i) Doctoral degree in Agronomy and allied disciplines including relevant basic sciences. (ii) & (iii) As in Item No. 2 above.

Desirable: Specialization in the area of Farming System Research. ICAR-ZONAL PROJECT DIRECTORATE, ZONE-VI, CAZRI

Doctoral degree in Veterinary Microbiology/Veterinary Bacteriology/ Veterinary Virology/Veterinary Pathology including relevant basic sciences. (ii) & (iii) As in Item No. 2 above.

Desirable: Specialization and Research experience and teaching in the relevant field/FMD.

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

Qualifications Essential: (i) Doctoral degree in Veterinary Extension Education/Animal Science Extension Education/Dairy Extension Education/Agricultural Extension Education/any branch of Veterinary Science including relevant basic sciences. (ii) & (iii) As in Item No. 2 above.

Desirable: Specialization in transfer of Technologies/Transfer of Package of practices/Lab to Land Programmes related to Veterinary Extension/Animal Science Extension/ Dairy Extension. DAIRY

## **ICAR-NATIONAL**

### **RESEARCH INSTITUTE, KARNAL** 20. Joint Director (Academic) (One post)

Qualifications Essential: (i) Doctoral degree in Dairy/Animal Science or other allied disciplines including relevant basic sciences. (ii) & (iii) As in Item No. 2 above.

Desirable: Experience in Research Management Position. **ICAR-CENTRAL INSTITUTE OF** FISHERIES EDUCATION, MUMBAI 21. Joint Director (One post)

Qualifications Essential: (i) Doctoral degree in Fisheries Science/ Aquaculture/Zoology/Marine Biology/ Aquatic Ecology/Fish Processing Technology/Mariculture/Marine Science/Aquatic Biology & Fisheries/ Aquaculture Engineering or related disciplines including relevant basic sciences. (ii) & (iii) As in Item No. 2 above.

Desirable: Specialization in Fisheries Research/Education.

**ICAR-NATIONAL INSTITUTE OF BIOTIC STRESS MANAGEMENT.** RAIPUR

## 22. Joint Director & Dean

(One post) Qualifications Essential: (i) Doctoral degree in any discipline of agriculture including relevant basic sciences. (ii) & (iii) As in Item No. 2 above.

Desirable: Specialization in modern education technologies in higher education and mentoring of the vouth.

## 23. Joint Director (Research)

(One post) Qualifications Essential: (i) Doctoral degree in any discipline of agriculture or in basic science including relevant basic sciences. (ii) & (iii) As in Item No. 2 above.

Desirable: Specialization in research programme management and mentoring for research teams.

Desirable: Specialization in research programme management and mentoring of research teams.

26. Joint Director, Crop **Resistance System Research** (One post)

Qualifications Essential: (i) Doctoral degree in Physiology/ Biochemistry/Microbiology/ Biotechnology or related basic sciences including relevant basic sciences. (ii) & (iii) As in Item No. 2 above.

Desirabl: Specialization in research programme management and mentoring of research teams.

27. Joint Director, School of **Crop Health Policy - Support** Research (One post)

Qualifications Essential: (i) Doctoral degree in Social Sciences including relevant basic sciences. (ii) & (iii) As in Item No. 2 above.

Desirable: Specialization in research programme management in the area of biosecurity/biosafety and mentoring of research teams.

PROJECT COORDINATOR

Pay Band: Minimum pay of ₹43,000 in the PB-4 of ₹ 37400-67000/- + RGP of ₹ 10,000/-

Age: The candidates must not have attained the age of 60 years as on 24.03.2015.

**ICAR-AICRP ON SMALL MILLETS** IMPROVEMENT, UNIVERSITY OF AGRICULTURAL SCIENCES, **GKVK CAMPUS, BANGALORE** WITH ITS HORS AT ICAR. KRISHI BHAVAN, NEW DELHI

28. Project Coordinator (Small Millets Improvement) (One Post)

Qualifications Essential: Doctoral degree in any branch of Crop Science including relevant basic sciences. (ii) At least three years experience as Principal Scientist/Professor or in an equivalent position in the pay band-4 of ₹ 37400-67000/- with Research Grade Pay of ₹ 10,000/-. (iii) Evidence of publications/activities/contributions to suggest that the candidate has a broad vision/perspective on agricultural research.

Desirable: Specialization & experience in Millet Research.

ICAR-INDIAN INSTITUTE OF VEGETABLE RESEARCH. VARANASI 29. Project Coordinator,

(Vegetables) (One post)

Qualifications Essential: (i) Doctoral degree in any branch of Agriculture/Horticulture including relevant basic sciences. (ii) & (iii) As in Item No. 28 above.

Desirable: Specialization and research experience in the field of vegetable crop improvement/ production or protection.

**ICAR-CENTRAL INSTITUTE OF** AGRICULTURAL ENGINEERING, BHOPAL

30. Project Coordinator (Ergonomics and Safety in (One post) Agriculture)

At least 5 years' experience as Principal Scientist/Professor or in an equivalent position in the Pay Band-4 of ₹ 37400-67000 + Research 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 publications/activities/contributions to suggest that the candidate has a broad vision/perspective on agricultural research.

Desirable: Specialization and experience in the field of Extension Education Research.

3 Assistant Director General (Horticulture Science-II)

(One post)

Qualifications Essential: (i)

Desirable: Specialization and experience in animal disease with special reference to development of diagnostics and control measures. ICAR-CENTRAL INSTITUTE FOR SUBTROPICAL HORTICULTURE,

#### LUCKNOW 9. Director

# (One post)

Qualifications Essential: (i) Doctoral degree in any branch of Agricultural/Horticultural Sciences including relevant basic sciences. (ii) & (iii) As in Item No. 2 above.

Desirable: Specialization in research and experience in the field of fruit crops (Breeding Production & Plant Protection)

**ICAR-DIRECTORATE OF OILPALM RESEARCH, PEDAVEGI** 

10. Director (One post) Qualifications Essential: (i) CAMPUS, JODHPUR 17. ZONAL

#### 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. 2 above.

Desirable: Specialization and experience in appraisal, planning, monitoring evaluation and coordination of agricultural research and frontline extension programmes. ICAR-INDIAN VETERINARY RESEARCH INSTITUTE. IZATNAGAR

18. Joint Director-cum-Officer Incharge, IVRI Regional Station, Hebbal, Bangalore, under IVRI, Izatnagar (One post) Qualifications Essential: (i)

#### 24. Joint Director, School of Crop Health Management Research (One post)

Qualifications Essential: (i) Doctoral degree in Agriculture/ Biochemistry/Plant Physiology including relevant basic sciences. (ii) & (iii) As in Item No. 2 above.

Desirable: Specialization in research programme management and mentoring of research teams. 25. Joint Director, School of Crop Health Biology Research (One post)

Qualifications Essential: (i) Doctoral degree in Agricultural Entomology/Plant Pathology/ Nematology/Agricultural Chemicals or related basic sciences including relevant basic sciences. (ii) & (iii) As in Item No. 2 above.

Qualifications Essential: (i) Doctoral degree in Agricultural Engineering or related subject including relevant basic sciences. (ii) & (iii) As in Item No.28 above.

Desirable: Specialization in studies related to ergonomics in farm equipment design and operation and occupational health and safety of agricultural workers.

ICAR-CENTRAL RESEARCH INSTITUTE FOR DRYLAND AGRICULTURAL, HYDERABAD 31. Project Coordinator (Dryland Research) (One post) Qualifications Essential: (i) Doctoral degree in any field of Agriculture or related sciences including relevant basic sciences. (ii) & (iii) As in Item No.28 above. (Contd...) *Desirable:* Specialization and experience in research in the field of rainfed agriculture, rainwater harvesting, conservation and management.

ICAR-CENTRAL INSTITUTE OF POST HARVEST ENGINEERING & TECHNOLOGY, LUDHIANA (PUNJAB)

32. Project Coordinator (Application of Plastics in Agriculture) (One post)

*Qualifications Essential:* (i) Doctoral degree in Agricultural Engineering including relevant basic sciences. (ii) & (iii) As in Item No. 28 above.

Desirable: Specialization and experience in the field of use of Plastics in Agriculture such as cover cultivation, mulching, packaging, modelling and environmental control in other production systems, packaging, storage etc.

ICAR-AICRP ON SESAME, J.N. KRISHI VISHWA VIDYALAYA CAMPUS, JABALPUR WITH ITS HQRS AT ICAR, KRISHI BHAVAN. NEW DELHI.

33. Project Coordinator (Sesame & Niger) (One post) Qualifications Essential: (i) Doctoral degree in any branch of Crop Science including relevant basic sciences. (ii) & (iii) As in Item No. 28 above.

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

### **HEAD OF DIVISION**

**Pay Band**: Minimum pay of ₹ 43,000 in the PB-4 of ₹ 37400-67000/- + RGP of ₹ 10,000/-.

Age: The candidates must not have attained the age of 60 years as on 24.03.2015.

ICAR-INDIAN AGRICULTURAL RESEARCH INSTITUTED, NEW DELHI

#### 34. Head, Division of Agronomy (One post)

Qualifications Essential: (i) Doctoral degree in Agronomy including relevant basic sciences. (ii) At least two years experience as Principal Scientist/Professor or in an equivalent position in the pay band-4 of ₹ 37400-67000/- with Research Grade Pay ₹ 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 the field of Agronomy. 35. Head, Division of Entomology (One post)

Qualifications Essential: (i) Doctoral degree in Entomology/ Zoology/Agriculture Zoology based on Entomological Investigation of agricultural importance including relevant basic sciences. (ii) & (iii) As in Item No.34 above.

Desirable: Specialization and experience in the field of Entomology. ICAR-INDIAN VETERINARY RESEARCH INSTITUTE, IZATNAGAR.

36. Head, Division of Physiology & Climatology

(One post) Qualifications Essential: (i) Doctoral degree in Animal Physiology/Veterinary Physiology including relevant basic sciences. (ii) & (iii) As in item no. 34 above.

Desirable: Specialization & experience in the field of Animal P h y s i o l o g y / C l i m a t o l o g y / Reproductive Physiology in relation to health and production.

Electronics & Instrumentation related to Dairying/Food Engineering including relevant basis sciences. (ii) & (iii) As in item no. 34 above.

Desirable: Specialization & research experience in the field of Dairy Engineering/Dairy Processing and Food Engineering/Agricultural Process Engineering.

39. Head, Division of Dairy Cattle Nutrition (One post)

*Qualifications Essential:* (i) Doctoral degree in the field of Animal Nutirition/Animal Feed Technology including relevant basic sciences. (ii) & (iii) As in item no. 34 above.

Desirable: Specialization & research experience in the field of Animal Nutrition/Animal Feed Technology.

40. Head, Division of Dairy Economics & Statistics Management (One post)

*Qualifications Essential:* (i) Doctoral degree in the field of Agricultural Economics/Agricultural Statistics/Dairy Economics including relevant basis sciences. (ii) & (iii) As in item no. 34 above.

*Desirable:* Specialization & research experience in the field of Agricultural Economics/Agricultural Statistics/Dairy Economics.

ICAR- CENTRAL INSTITUTE OF FISHERIES EDUCATION, MUMBAI.

41. Head, Division of Aquatic Environment and Health Management (One post)

Qualifications Essential: (i) Doctoral degree in Fisheries/Marine Biology/Aquatic Biology or Zoology with specialization in Fisheries/ Aquatic Microbiology/Pathology/ Aquatic Environment/Fish Health Management/Marine Ecology including relevant basis sciences. (ii) & (iii) As in item no. 34 above.

Desirable: Specialization & relevant experience in teaching/ research in the field of Aquatic Animal Health/Aquatic Environment Management/Aquatic Microbiology/ Pathology.

42. Head, Division of Fishery Resources, Harvest & Post Harvest Management (One post)

Qualifications Essential: (i) Doctoral degree in Fish & Fishery Science/Aquatic Biology and Fisheries/Marine Biology/ Oceanography/Zoology with specialization in Fisheries/Fishing Technology/Biochemistry/Fish Processing/Food Processing Technology including relevant basis sciences. (ii) & (iii) As in item no. 34 above.

Desirable: Specialization & relevant experience in teaching/ research in the field of Fisheries Resource Management/Fishing Technology/Fish Processing Technology/Biochemistry.

43. Head, Division of Fish Genetics & Biotechnology

# (One post)

Qualifications Essential: (i) Doctoral degree in Fish/Animal G e n e t i c s / B i o t e c h n o l o g y / Biochemistry/Zoology with specialization in Fish Genetics/ Biochemistry/Molecular Biology/ Biotechnology/Genetic Engineering including relevant basic sciences. (ii) & (iii) As in item no. 34 above.

Desirable: Specialization & relevant experience in teaching/ research in the field of Fish Genetics/ Biotechnology/Biochemistry/ Molecular Biology/Genetic Engineering. Doctoral degree in Soil Science/ Agricultural Chemistry/Chemistry with Doctoral Research work based on Soil Chemistry/Soil Fertility including relevant basic sciences. (ii) & (iii) As in item no. 34 above.

Desirable: Specialization & experience: Basic and strategic research in the field of Soil Chemistry/ Soil Fertility/Nutrient Management/ Soil Science.

## ICAR- CENTRAL INSTITUTE FOR RESEARCH ON COTTON TECHNOLOGY, MUMBAI.

46. Head, Division of Mechanical Processing

(One post) Qualifications Essential: (i) Doctoral degree in Textile Technology/Textile Manufacture/ Fibre Science & Technology/ Mechanical Engineering including relevant basic sciences. (ii) & (iii) As

in item no. 34 above. *Desirable:* Specialization & experience in the field of Mechanical Processing of Cotton and Blended Textile.

#### ICAR- CENTRAL TUBER CROPS RESEARCH INSTITUTE, THIRUVANANTHAPURAM.

47. Head, Division of Crop Production (One post)

Qualifications Essential: (i) Doctoral degree in Agronomy/Soil Science/Horticulture/Plant Physiology or allied sciences including relevant basic sciences. (ii) & (iii) As in item no. 34 above.

Desirable: Specialization &

research experience in Tuber Crops. 48. Head, CTCRI Regional Centre, Bhubaneswar under CTCRI, Thiruvananthapuram.

(One post) Qualifications Essential: (i) Doctoral degree in any branch of Agricultural sciences/Horticultural sciences including relevant basic sciences. (ii) & (iii) As in item no. 34 above.

Desirable: Specialization & research experience in Tuber Crops including crop improvement, crop production or crop protection. ICAR- INDIAN INSTITUTE OF

SPICES RESEARCH, CALICUT.

49. Head, Division of Crop Protection (One post) Qualifications Essential: (i)

Doctoral degree in Plant Pathology/ Nematology/Entomology including relevant basic sciences. (ii) & (iii) As in item no. 34 above.

*Desirable:* Specialization & experience in the plant protection of spieces crops, food safety and organic farming.

ICAR- CENTRAL ISLAND AGRICULTURAL RESEARCH INSTITUTE, PORT BLAIR.

#### 50. 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. 34 above.

Desirable: Working experience in Coastal Aquaculture/Coastal Zone Management/Fisheries/Biology/Fish Port Harvest Technology. ICAR- ICAR RESEARCH

ICAR- ICAR RESEARCH COMPLEX FOR EASTERN REGION, PATNA.

51. Head, Division of Land & Water Management (One post) Qualifications Essential: (i) Doctoral degree in Soil & Water Conservation Engineering/ Agronomy/Soil Science/Soil & Water Conservation including relevant basic sciences. (ii) & (iii) As in item no. 34 above. sciences. (ii) & (iii) As in item no. 34 above.

Desirable: Specialization & research experience of working on pulse crops in the field of Plant Pathology/Entomology/Nematology. ICAR- CENTRAL INSTITUTE FOR COTTON RESEARCH, NAGPUR.

53. Head, Division of Crop Improvement (One post) Qualifications Essential: (i) Doctoral degree in Plant Breeding/ Genetics/Cytogenetics/ Biotechnology/Economic Botany

Biotechnology/Economic Botany including relevant basic sciences.. (ii) & (iii) As in item no. 34 above.

Desirable: (i) Experience of working on cotton breeding and genetic improvement. (ii) Knowledge of GMOs and advanced molecular tools for cotton improvement. (iii) Specialization & experience in the field of Crop Improvement.

ICAR- INDIAN INSTITUTE OF SUGARCANE RESEARCH, LUCKNOW (U.P.)

54. Head, Division of Plant Physiology & Biochemistry (One post)

Qualifications Essential: (i) Doctoral degree in Plant Physiology/ Biochemistry including relevant basic sciences.. (ii) & (iii) As in item no. 34 above.

*Desirable:* Specialization & research experience in the field of Plant Physiology & Biochemistry.

55. Head, Division of Crop Protection (One post)

Qualifications Essential: (i) Doctoral degree in Plant Pathology/ Entomology/Nematology including relevant basic sciences. (ii) & (iii) As in item no. 34 above.

Desirable: Specialization & research experience in Sugarcane Pathology/Sugarcane Entomology/Sugarcane Nematology.

ICAR-CENTRAL INSTITUTE OF B R A C K I S H W A T E R AQUACULTURE, CHENNAI

56. Head, Division of Fish Culture (One post)

Qualifications Essential: (i) Doctoral degree in Zoology/Fisheries Science/Marine Biology/Mariculture/ Aquaculture or equivalent including relevant basic sciences. (ii) & (iii) As in item no. 34 above.

Desirable: Specialization & relevant experience in research in Brackishwater Fish Culture/Fishery Science/Aquaculture.

#### PRINCIPAL SCIENTIST

**Pay Band**: Minimum pay of ₹43,000 in the PB-4 of ₹37400-67000/- + RGP of ₹10,000/-.

Age: The candidates must not have attained the age of 52 years as on 24.03.2015. There shall be no age limit for the Council's employees. ICAR-NATIONAL INSTITUTE OF BIOTIC STRESS MANAGEMENT, RAIPUR (CHHATTISGARH)

#### 57. Principal Scientist (Agricultural Entomology) (Two post)

Qualifications Essential: (i) Doctoral degree in Agricultural Entomology including relevant basic sciences. (ii) 10 years experience in the relevant subject out of which at least 8 years should be as Scientist/ Lecturer/Extension Specialist or in an equivalent position in the Pay Band-3 of ₹15600-39100 with Grade Pay of ₹5400/₹6000/₹7000/₹8000 and 2 years as a Senior Scientist or in an equivalent position in the Pay Band-4 of ₹ 37400-67000 with Grade Pay management of plant diseases. (ii) Evidence of contributions to relevant field through publications/patents/ citation index to suggest a vision/ perspective in biotic stress research.

59. Principal Scientist (Nematology) (One post) Qualifications Essential: (i)

Doctoral degree in Nematology including relevant basic sciences. (ii) & (iii) As in item no. 57 above.

Desirable: (i) Experience of using frontiers research tools in management of nematode diseases. (ii) Evidence of contributions to relevant field through publications/ patents/citation index to suggest a vision/perspective in nematology research.

#### 60. Principal Scientist (Biotechnology-Plant Science) (One post)

*Qualifications Essential:* (i) Doctoral degree in Plant Biotechnology including relevant basic sciences. (ii) & (iii) As in item no. 57 above.

Desirable: (i) Experience of plantbiotechnological tools, including genetic engineering to biotic stress management. (ii) Experience of working with international/national experts and proficiency in biotechnology research. (iii) Evidence of contributions to relevant field through publications/patents/citation index to suggest a vision/perspective in biotic stress research.

61. Principal Scientist (Bioinformatics) (One post) Qualifications Essential: (i) Doctoral degree in Bioinformatics including relevant basic sciences. (ii)

& (iii) As in item no. 57 above. *Desirable:* (i) Experience of using bioinformatics for advancement of

knowledge and for research on biotic stress management. (ii) Evidence of contributions to relevant field through publications/patents/citation index to suggest a vision/perspective in biotic stress research.

62. Principal Scientist (Microbiology) (One post)

Qualifications Essential: (i) Doctoral degree in Microbiology including relevant basic sciences. (ii) & (iii) As in item no. 57 above.

Desirable: (i) Experience of using molecular/advanced microbiological tools and approaches for biotic stress management. (ii) Evidence of contributions to relevant field through publications/patents/citation index to suggest a vision/perspective in biotic stress research.

#### ICAR-ZONAL PROJECT DIRECTORATE, ZONE-IV, KANPUR (U.P.)

#### 63. Principal Scientist (Agricultural Extension) (One post)

Qualifications Essential: (i) Doctoral degree in Agricultural Extension with basic degree in Agricultural Science including relevant basic sciences. (ii) & (iii) As in item no. 57 above.

Desirable: Specialization and experience in Agricultural Extension and Training/Management and experience in the action research gender analysis, conducting FLDs, OFTs and impact analysis. ICAR- ZONAL PROJECT

ZONE-VII.

Scientist

(One post)

DIRECTORATE.

JABALPUR, (M.P.)

64. Principal

(Agricultural Extension)

37. Head, Division of Veterinary Biotechnology (One post)

*Qualifications Essential:* (i) Doctoral degree in Veterinary Biotechnology including relevant basic sciences. (ii) & (iii) As in item no. 34 above.

*Desirable:* Specialization & relevant experience in teaching and research in Veterinary Biotechnology and Molecular Biology.

ICAR- NATIONAL DAIRY RESEARCH INSTITUTE, KARNAL. 38. Head, Division of Dairy Engineering (One post)

Qualifications Essential: (i) Doctoral degree in the field of Dairy Engineering/Agricultural Process Engineering/Chemical Engineering/ ICAR-INDIAN INSTITUTE OF SOIL & WATER CONSERVATION, DEHRADUN.

44. Head, IISWC Regional Centre, Bellary under IISWC, Dehradun (One post)

*Qualifications Essential:* (i) Doctoral degree in any branch of Agricultural Sciences including relevant basic sciences. (ii) & (iii) As in item no. 34 above.

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

ICAR- INDIAN INSTITUTE OF SOIL SCIENCE, BHOPAL

45. Head, Division of Soil Chemistry & Fertility (One post) Qualifications Essential: (i) *Desirable:* Specialization & experience in the field of Land and Water Management/Watershed Development/Hydrology.

ICAR- INDIAN INSTITUTE OF PULSES RESEARCH, KANPUR.

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

Qualifications Essential: (i) Doctoral degree in the field of Botany/ Zoology (with specialization in Plant Pathology/Entomology)/ Agricultural Entomology/Plant Pathology/ Nematology including relevant basic of ₹ 8700/ ₹ 9000. (iii) The candidate should have made contribution to research/teaching/extension education as evidenced by published work/innovations and impact.

Desirable: (i) Experience of using frontiers research tools in management of insect pests of crop plants. (ii) Evidence of contributions to relevant field through publications/ patents/citation index to suggest a vision/perspective in biotic stress research.

58. Principal Scientist (Plant Pathology) (One post)

Qualifications Essential: (i) Doctoral degree in Plant Pathology including relevant basic sciences. (ii) & (iii) As in item no. 57 above.

Desirable: (i) Experience of using frontiers research tools in

*Qualifications Essential:* (i) Doctoral degree in Agricultural Extension with basic degree in Agricultural Science including relevant basic sciences. (ii) & (iii) As in item no. 57 above.

Desirable: Specialization and experience in Agricultural Extension and Training/Management and experience in the action research gender analysis, conducting FLDs, OFTs and impact analysis. <u>SENIOR SCIENTIST/PROGRAMME</u> COORDINATOR

**Pay Band**: PB-4 of ₹ 37400-67000/-+ RGP of ₹ 9,000/-.

Age: The candidates must not have attained the age of 47 years as on 24.03.2015. There shall be no age limit for the Council's employees. (Contd...) NOTE (For Senior Scientist/ Programme Coordinator post(s) appearing from serial no. 65 to 71):- The selected candidate will for the present be posted at respective ICAR Institute (indicated against each post) but he/she may be posted to any other Institute/Research Station of the Indian Council of Agricultural Research. or be deputed to work in posts under the Central or any State Government/Agricultural University or elsewhere (including assignment abroad) for a prescribed period or periods

#### **ICAR- INDIAN AGRICULTURAL RESEARCH INSTITUTE, NEW** DELHI

#### 65. Senior Scientist (Organic Chemistry) (One post)

Qualifications Essential: Doctoral degree in Organic Chemistry/ Agricultural Chemicals including relevant basic sciences with 8 years' experience in the relevant subject (pesticide residue analysis) as Scientist/Lecturer/Extension Specialist or in an equivalent position in the Pay Band-3 of ₹15600-39100 with Grade Pay of ₹5400/₹6000/ ₹7000/₹ 8000 having made contribution to research/teaching/ extension education as evidenced by published work/innovations and impact. OR Doctoral degree in the relevant subject including relevant basic sciences with minimum 8 years' experience of high quality postdoctoral research in an institution/ Organization as evidenced by at least 6 publications in journals with NAAS rating of 7.5 or above.

Desirable: At least three years experience in NABL accredited Laboratory (ISO/IEC:17025-2005) in the field of pesticide residue analysis using sophisticated analytical instruments such as GC;HPLC;GC-MS and LC-MS.

#### **ICAR- INDIAN INSTITUTE OF** PULSES RESEARCH, KANPUR, 66. Senior Scientist (Food Technology) (One post)

Qualifications Essential: Doctoral degree in Food Science & Technology/Post Harvest Technology with specialization in Post Harvest Processing/Food Science Engineering including relevant basic sciences with 8 years' experience in the relevant subject as Scientist/ Lecturer/Extension Specialist or in an equivalent position in the Pay Band-3 of ₹15600-39100 with Grade Pay of ₹5400/₹6000/₹7000/₹ 8000 having made contribution to research/ teaching/extension education as evidenced by published work/ innovations and impact. ORDoctoral degree in the relevant subject including relevant basic sciences with minimum 8 years' experience of high quality post-doctoral research in an institution/Organization as evidenced by at least 6 publications in journals with NAAS rating of 7.5 or above.

Desirable: Specialization and experience in working on post harvested processing of food grains/ food crops.

#### Senior Scientist 67. (Bioinformatics) (One post) Qualifications Essential: Doctoral

degree in Bio-informatics/Computer Application with M.Sc./M.Tech. degree in Bioinformatics/Computer Application including relevant basic sciences with 8 years' experience in the relevant subject as Scientist/ Lecturer/Extension Specialist or in an

#### Plant Breeding) at RRLRRS. Gerua, Assam under CRRI, Cuttack (One post)

Qualifications Essential: Doctoral degree in Plant Breeding/Genetics/ Genetics & Plant Breeding/ Agricultural Botany including relevant basic sciences with 8 years' experience in the relevant subject as Scientist/Lecturer or in an equivalent position in the Pay Band-3 of ₹15600-39100 with Grade Pay of ₹5400/ ₹6000/₹7000/₹ 8000 having made contribution to research/teaching as evidenced by published work/ innovations and impact. OR Doctoral degree in the relevant subject including relevant basic sciences with minimum 8 years' experience of high quality post-doctoral research in an institution/Organization as evidenced by at least 6 publications in journals with NAAS rating of 7.5 or above.

Desirable: Specialization and experience in improvement of cereal crops.

#### 69. Sr. Scientist (Genetics & Plant Breeding) (One post)

Qualifications Essential: Doctoral degree in Plant Breeding/Genetics/ Plant Breeding & Genetics/ Agricultural Botany including relevant basic sciences with 8 years' experience in the relevant subject as Scientist/Lecturer or in an equivalent position in the Pay Band-3 of ₹15600-39100 with Grade Pay of ₹5400/ ₹6000/₹7000/₹ 8000 having made contribution to research/teaching as evidenced by published work/ innovations and impact. OR Doctoral degree in the relevant subject including relevant basic sciences with minimum 8 years' experience of high quality post-doctoral research in an institution/organization as evidenced by at least 6 publications in journals with NAAS rating of 7.5 or above.

Desirable: Specialization and experience in improvement of cereal crops especially rice.

70. Sr. Scientist (Plant Pathology) at ICAR-CRURRS, Hazaribagh under CRRI, Cuttack (One post)

Qualifications Essential: Doctoral degree in Plant Pathology including relevant basic sciences with 8 years' experience in the relevant subject as Scientist/Lecturer or in an equivalent position in the Pay Band-3 of ₹15600-39100 with Grade Pay of ₹5400/ ₹6000/₹7000/₹ 8000 having made contribution to research/teaching as evidenced by published work/ innovations and impact. OR Doctoral degree in the relevant subject including relevant basic sciences with minimum 8 years' experience of high quality post-doctoral research in an institution/organization as evidenced by at least 6 publications in journals with NAAS rating of 7.5 or above.

Desirable: Specialization and

experience in Rice disease. ICAR-PROGRAMME COODINATOR AT KRISHI VIGYAN KENDRA, TORPA, KHUNTI **DISTRICT, JHARKHAND under** Indian Institute of Natural Resins and Gums, Namkum, Ranchi (Jharkhand)

#### 71. (Programme Coordinator) (One post)

Qualifications Essential: Doctoral degree in Agricultural Extension/ Agricultural Engineering/Agroforestry/Agronomy/Plant Protection/ Fisheries including relevant basic sciences with 8 years' experience in the relevant subject as Scientist/ Lecturer/Extension Specialist or in an equivalent position in the Pay Band-3 of ₹ 15600-39100 with Grade Pay of ₹ 5400/₹6000/₹7000/₹8000 having made contribution to research/ teaching/extension education as evidenced by published work/ innovations and impact. OR Doctoral degree in Agricultural Extension/ Agro-forestry/Plant Protection/ Agronomy/Fisheries including relevant basic sciences with minimum 8 years' experience of high quality post-doctoral research in an institution/organization as evidenced by at least 6 publications in journals with NAAS rating of 7.5 or above.

in Eastern region of India and dealing with tribal farmers. **IMPORTANT NOTE** 

# (i) CLOSING DATE

I. THE CLOSING DATE FOR **RECEIPT OF APPLICATIONS IN** AGRICULTURAL SCIENTISTS RECRUITMENT BOARD IS 24.03.2015. (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 08.04.2015). Non receipt of the application by the closing date will result in rejection of the application.

(ii) The serving candidates/ applicants are required 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 24.04.2015, 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. 24.03.2015 (08.04.2015)-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,

ten years and gist of AAR/ACR/APAR gradings for the last 5 years.

III. The following documents should be enclosed with the application form :-

(i) Crossed Demand Draft for ₹ 500/-, valid for 3(three) months and drawn in favour SECRETARY, ASRB of 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.

- (ii) Self attested copies of Date of Birth, M.Sc. and Ph.D. degree (SC/ST/PH certificates. candidates need also to enclose self attested copy of the certificate, issued by the competent authority in this regard).
- (iii) <u>Photographs</u> at the appropriate space(s) in the application form.
- (iv) Such other certificates/ documents as are required to be appended with the application as per Revised Score Card.

IV. The following applications shall be liable to be summarily rejected without any notice:-

- (i) The applications (Advance Copy of application/application received through proper channel) not received as per the above said closing date(s)/cutoff date(s).
- (ii) The applications not in the prescribed format. Application Form : Use only Revised Application Form currently available in MS-WORD/pdf formats on the ICAR/ASRB websites. Application of the applicant/candidate in any other format will be summarily rejected.
- (iii) The candidates must furnish the information in the space provided for in the application, and append with the application only the prescribed documents (original Demand Draft, photocopies of Date of birth certificate, Ph.D degree certificate and if required copy of SC/ST/PH certificate). Despite clear-cut instructions, it has been observed over a period of time that while some of the candidates instead of furnishing information in the space provided for in the application form resort to furnishing the same in the annexures, some other candidates append with the application form unnecessary and unwanted documents (copies of certificates showing awards, trainings attended, publications, radio talks etc) in addition to the prescribed documents, which makes the application bulky and unwieldy. Therefore, the candidates are advised to adhere to the above instructions scrupulously. The

- (vi) Application not accompanied with valid Demand Drafts for ₹500 (US \$50 in case the application is sent from abroad) (SC/ST/PH/Women applicants/ candidates are exempted from paying any fee), self attested copy of Date of Birth, M.Sc. and Ph.D degree certificate (SC/ST/ PH candidates need to enclose copy of the relevant certificate issued by the competent authority).
- V. (i) The retirement age for all the scientific posts is 62 years. In ICAR, the RMP/HOD posts are filled up for a tenure of 5 (five) years, whereas the posts of Principal Scientist and Senior Scientist/Programme Coordinators are filled up on permanent basis.
  - (ii) 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.

## VI. Qualified Women applicants/ candidates are encouraged to apply.

# **GENERAL INSTRUCTIONS**

- 1. Revised Applications Form (as available in MS-WORD/pdf format on the ICAR/ASRB websites), and other relevant documents/details can be downloaded from websiteshttp://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

equivalent position in the Pay Band-3 of ₹15600-39100 with Grade Pay of ₹5400/₹6000/₹7000/₹ 8000 having made contribution to research/ teaching/extension education as evidenced by published work/ innovations and impact. OR Doctoral degree in the relevant subject including relevant basic sciences with minimum 8 years' experience of high quality post-doctoral research in an institution/Organization as evidenced by at least 6 publications in journals with NAAS rating of 7.5 or above.

Desirable: Specialization and experience-Knowledge of software development and application in Crop Bioinformatics..

**ICAR- CENTRAL RICE RESEARCH** INSTITUTE, CUTTACK (ODISHA) 68. Senior Scientist (Genetics &

Desirable: (i) Specialization in implementing extension education programmes. (ii) Working experience

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).

II. It may be ensured by the applicant/candidate that his/her applications forwarded through proper channel the Board by his/her Employer/Forwarding Authority should contain duly filled in 'Certificate of Verification by the showing Employer', and authenticating clearly 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

applications in which the information is found to have been furnished in the annexures or the applications found to have been accompanied with the documents other than the ones listed above shall be summarily rejected without anv notice.

- (iv) The discrepancies regarding name of the candidate, name of the post applied for, advt. no. with item number of the post, date of birth etc. in the application.
- (v) The application through proper channel not containing duly authenticated "Certificate of Verification by the Employer" with the requisite details.

#### 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 (Contd...) 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).

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.

- Higher initial pay may be recommended by the ASRB for specially qualified and experienced candidates for all the posts.
- 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.
- 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 <u>24.03.2015.</u>

- 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.
- 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.