

## भारतीय कृषि अनुसंधान परिषद

कृषि अनुसंधान भवन-॥ पूसा, नई दिल्ली 110 012

#### INDIAN COUNCIL OF AGRICULTURAL RESEARCH

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

डॉ. अरविन्द कुमार उप महानिदेशक (शिक्षा)

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F. No. 27(2)/NF/ 2015-HRD Dated 9th April, 2015

Sub: Inviting concept note for the vacant positions of ICAR National Fellows in the areas of cutting edge technologies in agriculture and allied sciences

Dear Sir,

We are pleased to inform you that the ICAR proposes to fill-up the vacant positions of ICAR National Fellows in the field of agriculture and allied sciences. The scheme of ICAR National Fellows is aimed at developing strong centers of research and education around outstanding scientists of proven competence and leadership.

These positions are equivalent to the position of a Professor/Principal Scientist in ICAR-Agricultural University system in the Pay Band-IV of ₹ 37,400 – 67,000 with Research Grade Pay of ₹10,000/- per month or as applicable/revised from time to time. In addition, the contingent funds for required staff, equipment and operational assistance would also be provided by the ICAR through the institution where the scientist takes up the research work. ICAR National Fellow will be appointed for an initial tenure of five years.

As per the guidelines for ICAR National Fellowship, a two-step process for inviting nominations is being followed, (a) Call for concept note about the proposed research programme from the eligible candidates and (b) Call for detailed project proposal from the shortlisted candidates based on the merit of the concept note. Accordingly, the concept notes are initially invited from Associate Professors/Senior Scientists/Research scientists in equivalent positions, active in research, minimum academics and experience of 10 years, out of which three years should be in the capacity of Senior Scientist/Associate Professor, and age not exceeding 45 years as on 15<sup>th</sup> May, 2015. The applicant should have demonstrated excellence through individual contributions and achievements in basic research in agriculture and allied sciences including veterinary science as evidenced by published work in NAAS rated journals, product/process/methodology, released and notified variety/breed/stocks, innovations as patents/protections etc. (visit ICAR Website: <a href="http://www.icar.org.in/">http://www.icar.org.in/</a> for Guidelines of ICAR National Fellowships).

I take this opportunity to request you to give a wide publicity to this notice and encourage your scientists to submit the Concept note through proper channel as per the enclosed format (Annexure-I). The concept note must reach to the undersigned latest by 15<sup>th</sup> May, 2015. It may please be noted that canvassing of any kind will be treated as disqualification.

With kind regards,

Yours sincerely,

(Arvind Kumar)

## Encl: as above.

To

- (i) All the Vice-Chancellors of State Agriculture, Horticulture & Veterinary Universities, ICAR Deemed Universities, Central Agricultural University, Central Universities having Faculty of Agriculture, Sam Higginbottom Institute of Agriculture, Technology and Sciences.
- (ii) All the Directors/ Project Directors of ICAR Institutes, National Bureaux and NRCs.

## Copy for information to:

- (i) All DDGs ICAR, Secretary ICAR, Financial Advisor (DARE)
- (ii) Sr. PPS to D.G. ICAR, Sr. PS to Chairman ASRB and PS to Members ASRB

# Proforma for submission of Concept Note for the position of ICAR National Fellow

## Part-I

#### A. Details of the applicant

- 1. Name of the Applicant
- 2. Gender:
- 3. Date of Birth and Age as on last date:
- 4. Designation:
- 5. Name and address of the Parent Organisation:
- 6. Field of Specialization:
- 7. Total years of experience in Academics/ Research as on:
- 8. Total years of experience in the rank of Senior Scientist/ Associate Professor or higher as on:
- 9. E-mail Address (es):
- 10. Telephone Number:
- 11. Mobile Number:
- 12. Fax Number:

## <u>Part- II</u>

#### **Project Information**

- 1. Title of the Project:
- 2. Project Keywords:
- 3. Priority Area:
- 4. Name of the ICAR Institute/ AU where project is to be executed:

## A. Research Concept:

- i) Status of research on the problem proposed to be addressed (please refer to only the landmark work done in the last five years, detailed references are not required)
- ii) The major research gaps that you want to fill in the proposed project: (maximum limit 2500 characters)
- iii) Justification of Research Plan

#### B. Objectives, Activities and anticipated Outputs of the Project:

- i) Objective-wise major activities (Not more than 5 objectives)
- ii) Activity wise major outputs (bullet points) expected to be delivered at the end of the project
- C. Contribution including IPRs obtained of the Applicant in the field of proposed research in not more than five bullet points. Also give full references to his/her five best publications (in peer reviewed journals) in the relevant field with NAAS rating:

## **Part-III**

# Financial estimates: (budgetary provision should be within the frame work of ICAR National Fellow guidelines)

Total Fund Proposed (Rupees in Lakhs):

Revenue Costs (Rupees in Lakhs) (Including RA/SRF salary, Operating costs, Travel costs etc.):

Capital Cost (Rupees in Lakhs):

(Equipments @ Rs. 6.75 lakhs/annum)

## Submission of Concept Note will imply that

- i. the applicant has carefully gone through guidelines of ICAR National Fellow Scheme (visit ICAR website <a href="https://www.icar.org.in">www.icar.org.in</a>)
- ii. the applicant has the appropriate permission of the competent authorities of the respective institutions to which he/ she belongs or proposes to work,
- iii. the applicant and his/her institution agree to the rules and regulations of ICAR, and
- iv. to the best of his/her knowledge the proposal has not been submitted to any other funding agency and it does not duplicate the work of any on-going or completed project funded by ICAR or any other organization.

Signature & Seal of the Head of the Institution

## **GUIDELINES FOR ICAR NATIONAL FELLOWSHIP**

(Revised and Approved in ICAR 225th GB meeting on 06.11.2012)

#### 1. Objective

- 1.1. To promote excellence at national level in agricultural research and education.
- 1.2. To recognize the meritorious contribution of individual agricultural scientists/teachers and facilitate their research and related activities in agriculture.

## 2. Number of Fellowships

The total number of positions of ICAR National Fellows would not exceed twenty five (25) at any given time.

#### 3. Salary

- 3.1. Irrespective of the previous emoluments, the ICAR National Fellow would be appointed in the Pay Band IV of Rs. 37,400 67,000 with Research Grade Pay of Rs. 10,000/-, per month or as applicable/revised from time to time.
- 3.2. His/her starting pay would be determined/fixed by the Council as per relevant ICAR rules.

## 4. Nature of appointment

The appointment of the National Fellow will be tenurial in nature but not beyond the age of superannuation as prevalent at his/her sponsoring institution. An ICAR National Fellow will be appointed for an initial tenure of five years, which can be extended for one more, i.e., second tenure of five years subject to the quality performance as assessed by the Search-cum-Selection Committee. Only in case of exceptionally good contributions, as assessed by the Selection Committee, the tenure may be further extended for the third and final term of five years or until superannuation whichever is earlier.

#### 5. Eligibility and Procedure of Selection:

- 5.1. Only Professors/Principal Scientists/Associate Professors/Senior Scientists/those Research Scientists who are in equivalent position and standing would be eligible for consideration for appointment as ICAR National Fellow.
- 5.2 The applicant should not be more than 45 years of age on the specified date. He/she should possess a Ph.D. degree. The applicant should have an academic/research experience of at least 10 years out of which a minimum of 3 years should be in the rank of Senior Scientist or equivalent position along with significant contributions in the form of knowledge and technology generation as evidenced by published work in NAAS rated journals, product/process/methodology, released and notified variety/breed/stocks, innovations as patents/protections etc. Significant output and outcome/impact of knowledge/technology generated by the candidate should be explicitly stated. Publications in proceedings of seminars/symposia/conferences etc. and abstracts will not be considered at all for this purpose.
- 5.3. A Search-cum-Selection Committee (SSC) comprising of the following would be constituted with the approval of the President, ICAR Society:

One Eminent Scientist : ChairmanDirector General, ICAR : Member

• Three reputed Scientists : Members

(Nominated by D.G., ICAR)

• DDG (Education) : Member-Secretary

- 5.4. The SSC would formulate criteria and other modalities for inviting nominations and recommend deserving nominees for selection. A two-step process of inviting nominations will be followed.

  (a) Call for concept note about the proposed research programme from the eligible candidates and (b) Call for detailed project proposal from the shortlisted candidates based on the merit of the concept note.
- 5.5. Nominations from the sponsoring institutions would be invited in the prescribed format that will include a detailed research project proposal. The nomination should be sponsored by the Agricultural University/ICAR Research Institute where he/she is presently serving. The sponsoring Agricultural University/Institute would undertake to agree to the service conditions as laid down in para 9 of these guidelines and would provide the logistics comprising necessary basic facilities and support for his/her work. The research manpower and funding support from ICAR will be as provided in the approved project.
- 5.6. Final selection would be based on the recommendations of the Selection Committee, taking into account the relevance of the area of research, proposed plan of work in the form of a project, academic records, achievements and experience. The candidates may be contacted/called for discussion, if so needed. Based mainly on the recommendation of the Selection Committee, approval of the project will be given by the Council as per procedure.
- 5.7. The tenurial appointment of ICAR National Fellow would be made with the approval of the President, ICAR Society.

#### 6. Operational Autonomy

- 6.1. ICAR National Fellow will have autonomy in implementation of the work plan of the approved project including the operation of the funds within the approved budget heads following the procedures of the sponsoring Institution. No re-appropriation of funds from any one budget head to another by the ICAR National Fellow/sponsoring Institution would be permissible. Reappropriation of funds from one budget head to another, if needed, would require prior approval of the Council.
- 6.2. The Fellow will be competent to sanction purchases of the recurring and non-recurring nature subject to conforming to the purchase procedures followed in the sponsoring Institution.
- 6.3. The Fellow will be involved in the selection of his/her project staff.
- 6.4. The Fellow will be a member of the Teaching Faculty, wherever applicable. He/she would appropriately share the Institutional facilities required for his/her work.
- 6.5. A Memorandum of Understanding (MOU) will be appropriately signed among the (i) ICAR, (ii) ICAR National Fellow, and (iii) the sponsoring institution to which the candidate belongs and where the project work is to be undertaken.

## 7. Budget

The cost of the scheme, as specified and approved, would be borne by the ICAR. ICAR will release the grant to the ICAR National Fellow through the sponsoring institution.

## 8. Provisions, Facilities and Supporting staff

8.1. Each ICAR National Fellow may have, depending on the work plan of the approved project, one Research Associate (RA) and one Senior Research Fellow (SRF) with rates of Fellowship/Associateship as in vogue in ICAR and as amended from time to time. One additional SRF may be provided in the project where the nature of project work so demands and the Selection Committee so recommends specifically. No change shall be allowed in the number of RA and SRF thereafter.

- 8.2. The secretarial assistance may be outsourced on contractual basis and the expenditure within the approved budget may be met from the research contingency grant under the project.
- 8.3. Each contractual engagement of the RA/SRF for the project will not be for more than 3 years at a time and not exceeding the duration of the project. Engagement of the RA/SRF will be governed by the guidelines issued by the ICAR in this respect. All manpower engagements under the ICAR National Fellow project including RA/SRF will be non-regular, co-terminus, time-bound and periodical in nature and will automatically terminate on completion of the tenure or at the close of the project whichever is earlier.
- 8.4. In case of recognition/acknowledgement of the contribution made by the RA/SRF in any research work involved in the project of the National Fellow, decision of the National Fellow will be final; and no right in this regard can be claimed by the concerned RA/SRF.
- 8.5. Each ICAR National Fellow project will have a provision of an amount of Rs. 4.00 lakhs per annum as research contingency grant and Rs. 75,000/- per annum as TA/DA for the project activities.
- 8.6. The equipments provided under the project will be as approved by the Selection Committee and will not exceed 40% of the total budget of the project. The equipments purchased and resultant dead-stocks under the project would remain the property of the ICAR until transferred to the sponsoring Institution/ICAR Institute.

## 9. Service Conditions

- 9.1. In case the ICAR National Fellow is from a sponsoring institution outside the ICAR, the Council will not be responsible for his/her continuation and protection of service interests in his/her sponsoring organization.
- 9.2. The age of superannuation for an ICAR National Fellow, if not from an ICAR institution, would remain the same as in the sponsoring institution.
- 9.3. The Fellow, if from outside the ICAR, will not be absorbed in the ICAR on completion of the tenure.
- 9.4. ICAR National Fellow is expected to devote full time for his/her approved project and shall not engage him/herself on any other work.
- 9.5. ICAR National Fellow will be permitted by the ICAR to accept foreign assignment, befitting his/her status in an international organization for a total period of not exceeding three months during each term of five years (not allowed to be cumulative over the terms), after completing at least one year in the project/fellowship. Participation in conferences, seminars, symposium etc. will not be construed as such an assignment.
- 9.6. ICAR National Fellow may apply for or accept any other regular or term offer/appointment within the country or abroad after a minimum period of three years as National Fellow. On selection to the regular or term appointment and with effect from joining the same, the Fellow shall cease to be an ICAR National Fellow.
- 9.7. The offer of appointment as ICAR National Fellow should be consummated within six months from the date of issue of the order and no extension will be given beyond six months.

## 10. Project Monitoring

- 10.1. ICAR National Fellow shall submit the progress of the project annually vis-à-vis projections made and target set in the work plan of the approved project. The activity milestones for the next year should also be included in the progress report.
- 10.2. ICAR National Fellow shall make an annual presentation of the progress made in the scientific/research committees at the sponsoring institution ensuring wider participation of the scientific staff/faculty members and ICAR representatives

- 10.3. The annual performance appraisal report of the ICAR National Fellow shall be made by the Head of the Institution as Reporting Officer and be reviewed by the DDG(Edn), ICAR. The comments of the scientific/research bodies of the institution where the progress of work is reviewed/presented may be invariably attached with the performance appraisal reports.
- 10.4. Continuation of budget grants for ICAR National Fellow project would depend on maintaining satisfactory progress under the project.

## 11. Project Review

The Council may review the ICAR National Fellow project by referring it to peer/peers. The report of peer review shall be placed before the Selection Committee for evaluation.

## 12. General

- 12.1. The ICAR National Fellow is expected to protect the Intellectual Property Rights generated or likely to be generated during his/her tenure. The Council will have the appropriate share on the patents/ protections/knowledge generated as per the 'ICAR Guidelines for Intellectual Property Management and Technology Transfer/ Commercialization' as amended from time to time. If the fellow enters into any other IP agreement, the same will be appropriately communicated to and shared with the Council. In all publications arising out of the National Fellow project, the support from the Council should be duly acknowledged.
- 12.2. For any clarification regarding the ICAR National Fellowship, the Assistant Director General (HRD), Education Division, ICAR, New Delhi may be contacted.
- 12.3. Secretary, ICAR will be the final authority in resolving and taking decision on any situation/conflict and his decision shall be binding on all parties concerned.
- 12.4. For any dispute, the applicable law will be the Indian law under the jurisdiction of Courts in Delhi only.