

No.20-2/2007-CA-V
Ministry of Agriculture
Department of Agriculture & Cooperation
Krishi Bhawan, New Delhi – 110 001
Phone No. 011-23388579

.....

Engagement of Consultants and Technical Assistants

The Department of Agriculture & Cooperation (DAC) proposes to engage two Consultants and Three Technical Assistants under National Food Security Mission for providing technical inputs.

The Consultants will be engaged in the following specified areas:

- (i) Farm Machinery- No. of Positions- One
- (ii) Plant Protection.-No. of Positions-One

The DAC also proposes to engage Three Technical Assistants under NFSM to assist the Consultant and the Technical Officers in the Department.

Terms of reference for Consultants

General:

- Δ To assist National Mission Director and States in planning, execution and monitoring of the National Food Security Mission.
- Δ To help in formulation of formats for Annual Action Plans of the States.
- Δ To visit the states periodically and impart knowledge about the best agricultural practices.
- Δ To assist the Mission Director in organization of central and regional workshops.
- Δ To help in documentation of success for dissemination amongst farmers.

Specific:

Consultant (Farm Machinery)

- Δ To help the states in identification of farm tools/implement/machines relevant to existing soil types, size of holdings and individual farm needs.
- Δ To help in supervising distribution of farm implements in NFSM states with a view to improve resource and energy use efficiency and cut down on cost of production of rice, wheat and pulses.
- Δ To develop a directory of manufactures of farm implements proposed to be distributed in NFSM states.
- Δ To liaison with SAUs, ICAR Institutes and manufacturers/supplying agencies for ensuring availability of quality products and for organizing demonstrations of farm implements during Kisan Mela/Divas.

- △ To develop guidelines for field functionaries/farmers on use of farm implements.
- △ To assist National Mission Director in finalization of Annual Action Plans relating to farm implements.
- △ To perform any other duties assigned by the National Mission Director.

Consultant (Plant Protection)

- △ To assess major pest and disease problems and their endemic areas as they relate to rice, wheat and pulses.
- △ To document IPM practices prescribed for control of pest and diseases of NFSM crops.
- △ To help states in developing extension literature on IPM and other pest and diseases control measures.
- △ To liaison with SAUs / ICAR Institutes, pest and disease surveillance agencies for popularizing latest recommendations/technologies available for control of pests and forecasting likely out-breaks in NFSM states.
- △ To assist states in organizing training of extension workers/farmers on identification of pests and their critical stages and control methods.
- △ To assist National Mission Director in finalization of State Annual Action Plan relating to IPM.
- △ To perform any other duties assigned by the National Mission Director.

Essential qualifications & experience

(1). Consultant - (Farm Machinery)

- a) M.Tech in Agric. Engineering with specialization in Farm Machinery.
- b) At least 15 years of field experience in farm mechanization as evidenced by published work in journals of repute or (or) 5 years experience in the rank of ADC in govt of India.
- c) Analytical and presentation skills with ability to draft/develop proposals/reports
- d) Ability to provide team leadership and motivation.
- e) Very good communication skills (written and oral).

(2). Consultant – (Plant Protection)

- a.) Ph.D. in Agric. Entomology/Plant Pathology.

- b.) Atleast 15 years of field/ research and development experience in pest management as evidenced by published work in journals of repute or 5 years experience in the rank of ADC in govt of India.
- c.) Analytical and presentation skills with ability to draft/develop proposals/reports
- d.) Ability to provide team leadership and motivation.
- e.) Very good communication skills (written and oral).

2. **The duties for Technical Assistants are:**

- To procure, compile and analyse the state-wise data relating to the proposed interventions of the mission activities.
- To maintain relevant records/file and data of the various mission activities.
- To assist in developing uniform formats for submission of action plans, monitoring and evaluation formats.
- To scrutinize the action plans for the intervention proposed.
- To undertake field visits to assess the progress of the mission activities.
- To assist senior-officers of the NFSM cell on all technical matters.
- To undertake other works assigned by the mission director from time to time.

3. **Qualifications/Experience required for Technical Assistants:**

- Masters degree in agronomy/soil science/agriculture extension/plant breeding with specialization in management of field crops.
- Knowledge of computer MS-package essential.
- Persons with experience of research and extension will be given preference.

4. The Consultants and the Technical Assistants will be engaged on full time basis for a period of six months with a consolidated fee of Rs. 35,000/- (Rs. Thirty five thousand only) and 15,000 (Rs. Fifteen Thousand only) per month respectively (with no DP/DA/CCA/HRA, etc.).

5. The interested persons may send their profiles to the Director (Crops), Room No.247 'A', Krishi Bhawan, New Delhi – 110 001 within a period of one month in the following format:

1. Name
2. Date of Birth
3. Contact details with mobile and email
4. Academic Qualification(s)
5. Present Occupation
6. Professional Experience (of last 5 assignments)
7. Area of Consultancy
8. Availability notice required (in days or months)
9. Provide details of previous work experience in State/Government of India in the proposed field
10. Publications
11. References