# Ministry of Agriculture Department of Agriculture & Cooperation

# Engagement of Advisors (Consultants)/Programme Manager/ Technical Assistants under NFSM

A. Advisors (Consultants): Six (6) numbers of Advisors (Consultants) in the fields of Agronomy/Agriculture Extension/Soil Science/Plant Breeding/Crop Improvement/Plant Protection/Farm Machinery under NFSM at an honorarium of Rs. 70,000 per month (consolidated).

#### Qualifications & experience:

- Doctorate degree in Agronomy/Agriculture Extension/Soil Science/Plant Breeding/Crop Improvement/Plant Protection or M. Tech in Agriculture Engineering with minimum 15 years of field experience in Crop Production/Crop Improvement/Natural Resource Management/Mechanisation or 5 years experience in the rank of Additional Commissioner in Government of India.
- The person should have the proven ability to motivate and lead the team to achieve the objective of the programme.
- Ability to monitor the field programmes, analyse data and organize meetings and workshop at regional and national level and prepare projects, writing reports/seminar notes/articles.
- Proficiency in computers like MS-Word, excel, power point, internet etc.

#### 1. General Criterion:

- Maximum age limit of National Consultant is 70 years.
- Advisors/Consultants will be appointed initially for one year. Based on the performance the period can be extended on an annual basis for another two years.

#### 2. Duties:

#### 2.1 General

- To assist Mission Director, NFSM at National Level & State level in planning, execution and monitoring of the programme.
- To visit assigned State periodically to monitor the programme.

- To assist the States in sensitizing the district and field level officers and farmers through workshop.
- To help in developing action plans/strategic documents of the programme.
- To assist the states in developing and implementing convergence with other schemes/programmes like RKVY, NHM and MGNREGA etc for judicious use of resources.
- To assist in writing/compiling of crop specific NFSM Annual report and documentation of success stories for dissemination amongst farmers.
- Any other duties/tasks assigned by Mission Director from time to time.

# 2.2 Discipline Specific Duties:

## 2.2.1 Advisor/Consultant (Agronomy)

- To guide state and district level agencies in planning of field demonstrations as per the agro ecological zones for Accelerated Crop Production Programme including monitoring of field operations specifically land preparation and planting of crops.
- In consultation with States develop modalities for procurement and distribution of inputs well in advance for organizing the field demonstration.
- To help in supervising demonstrations, and implementation of various components of the programme in the States.
- Assessment of crop weather, crop conditions, insect pest situations, production estimations and other aspect of NFSM crops in States.
- To establish timeliness and indicators for completion of these activities.
- Any other duties/tasks assigned by Mission Director from time to time.

#### 2.2.2 Advisor/Consultant (Agriculture Extension)

- To help states and district level agencies in planning of field demonstrations for Accelerated Crop Production Programme, trainings and other extension activities.
- To help the implementing agencies in selecting Progressive farmers and sensitising them about the programme and to develop training modules.
- To visit representative samples of demonstrations in different States/districts, interact with farmers and document the salient achievements of those demonstrations.

- To mobilize the State and district level extension agencies for proper implementation of the programme, developing literature, leaflets, documentary materials, etc.
- To liaise with the States and Central Ministries/Departments for creating awareness through publicity campaigns at national, state and district level.
- Any other duties/tasks assigned by Mission Director from time to time.

## 2.2.3 Advisor/Consultant (Plant Breeding)

- To help in preparation of seed plan and identification of best suited varieties for providing subsidy on distribution of improved seeds of rice, wheat, pulses and coarse cereals.
- To create a database on availability of seeds of high yielding varieties recommended for different States within ten years.
- To help in liaising with line Divisions/Departments and seed producing agencies to execute seed plan in different States.
- To help in monitoring and implementation of production and distribution of breeder/foundation/certified seeds of crops covered under NFSM.
- To analyze data on these components and suggest improvements in different States.
- To suggest important rice, wheat, pulses and coarse cereals varieties and technology for seed production to be promoted under various agro-climatic conditions.
- Any other duties/tasks assigned by Mission Director from time to time.

#### 2.2.4 Advisor/Consultant (Soil Science)

- To help States in identification of micronutrient deficient zones and priority areas for distribution of micro nutrients, gypsum and lime.
- To guide the State Department in soil mapping, promoting soil health card, strengthening infrastructural facilities, reclamation of problematic soils etc.
- To help in supervising programme of Gypsum/lime/micro nutrients and integrated nutrient management.
- To analyse the data on these components and suggest improvements in different States, if any.
- To help in liaising with National level Institutions, SAUs, KVKs, LINE Divisions/Departments and manufacturing/supplying agencies for timely availability and delivery of micro nutrients, Gypsum and lime.

- To prepare a base document on micro nutrient deficient areas in different States and to establish the critical limit to be used as indicator for distribution of micro nutrient etc.
- Any other duties/tasks assigned by Mission Director from time to time.

## 2.2.5 Advisor/Consultant (Entomology/Plant Protection)

- To assess major pest and disease problems and their endemic areas as they relate to rice, wheat, pulses and coarse cereals.
- To document IPM practices prescribed for control of pest and disease of NFSM crops.
- To help states in developing extension literature on IPM and other pest and disease control measures.
- To liaison with SAUs/ICAR Institute, 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 National Mission Director in finalization of State Annual Action Plans.
- Any other duties/tasks assigned by Mission Director from time to time.

# 2.2.6 Advisor/Consultant (Farm Machinery)

- To help the States in identification of farm tools/implement/machines relevant
  to existing soil types, size of holdings and individual farm needs to improve
  resource and energy use efficiency and cut down on cost of production of rice,
  wheat, pulses and coarse cereals.
- To help States in the areas of water conservation and management for efficient and judicious use of water resources.
- To develop a directory of manufactures of farm implements proposed to be distributed in NFSM states.
- To liaise with SAUs, ICAR Institutes and manufacturers/supplying agencies for ensuring availability of quality products and for organizing demonstrations of farm implements during Kisan Melas/Diwas.
- To develop guidelines for field functionaries/farmers on use of farm implements.
- To assist National Mission Director in finalization of Annual Action Plans.
- Any other duties/tasks assigned by Mission Director from time to time.

# B. Programme Manager:

3. One Programme Manager will be engaged under NFSM at an honorarium of Rs. 70,000 per month (consolidated).

#### 3.1 Qualification & Experience:

- Graduate/Masters in any field of science/arts/commerce.
- Proficiency in Computers is essential.
- At least 10 years experience of working in Administration and Finance of which at least 5 years in rank of Deputy Secretary and above.

#### 3.2 General Criterion:

- Maximum age limit of Programme Manager is 70 years.
- Programme Manager will be appointed initially for one year. Based on the performance the period can be extended on an annual basis for another two years.

## 3.3 Duties of Programme Manager:

- Will look after administration of NFSM and assist in the financial management of NFSM.
- Coordinating activities of National PMT and liaise with State PMTs.
- Coordinates with Crop Division/RKVY/NSC and other agencies at National/State level.
- Maintain action plans, financial and physical progress reports, any other documents related to the program.
- Any other duties/tasks assigned by Mission Director from time to time.

# C. Engagement of Technical Assistants

**4.** Thirteen (13) Technical Assistants under NFSM at an honorarium of Rs. 30,000 per month (consolidated).

#### 4.1 Qualifications & experience:

- Master degree in Agronomy/Soil Science/Agriculture Extension/Plant Breeding or any field of Agriculture or related fields.
- Excellent working knowledge of computers.

 Persons with experience of research, extensions and crop development will be given preference.

#### 4.2 General Criterion:

 Technical Assistants will be appointed initially for one year. Based on the performance the period can be extended on an annual basis for another two years.

#### 4.3 Duties of Technical Assistants:

- Procure, compile and analyse state-wise data relating to proposed interventions
  of the programme.
- Maintain relevant records/files and data of the various activities of the programme.
- Assist in development of uniform monitoring and evaluation formats.
- Undertake fields visits to assess progress of Mission activities.
- Assist in monitoring of implementation of NFSM.
- Any other duties/tasks assigned from time to time.

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