

**No.CPS 7-4/2011-NFSM**  
**Government of India**  
**Ministry of Agriculture**  
**Department of agriculture & cooperation**  
**(NFSM Cell (Crops Division))**

Krishi Bhawan, New Delhi  
Dated 14.07.2011

**Subject: Minutes of the Videoconference to review the progress of 2010-11 and strategies and preparedness of the Pulses production Programme during Kharif 2011-reg**

The Undersigned is directed to enclose herewith a copy of minutes of the Videoconference held on 29<sup>th</sup> June, 2011, under the Chairmanship of Secretary (A&C) at Krishi Bhawan New Delhi to review the progress of 2010-11 and strategies and preparedness of the Pulses production Programme during Kharif 2011 for information and necessary action.

(A. Neeraja)  
Director (Crops)

Encl:a/a

**Copy to:**

1. The Director of Agriculture, Government of Andhra Pradesh.
2. The Director of Agriculture, Government of Karnataka.
3. The Director of Agriculture, Government of Madhya Pradesh.
4. The Director of Agriculture, Government of Maharashtra.
5. The Director of Agriculture, Government of Rajasthan.
6. The Director of Agriculture, Government of Uttar Pradesh.
7. ADG (oil Seeds & Pulses), ICAR. Krishi Bhawan, New Delhi.
8. Director IIPR (ICAR), Kanpur.
9. Director NCIPM, New Delhi.
10. Managing Director, Small Farmers Agribusiness Consortium( SFAC),

**Copy for information to:**

1. Senior PPS to Secretary (A&C), DAC, Krishi Bhawan, New Delhi.
2. PPS to Agriculture Commissioner, DAC, Krishi Bhawan, New Delhi.
3. PS to Joint Secretary (Crops) ,DAC, Krishi Bhawan, New Delhi.
4. PS to Joint Secretary (RKVY), DAC, Krishi Bhawan, New Delhi.
5. SSA (NIC), Room No. 349, DAC, Krishi Bhawan, New Delhi.
6. All National Consultants of NFSM, DAC, Krishi Bhawan, New Delhi.

**Minutes of the Video conference organized on 29<sup>th</sup> June, 2011 to review the preparedness of the states for implementation of pulses schemes in Kharif 2011**

A videoconference with 6 major pulses growing states of U.P, Rajasthan, Maharashtra, M.P, A.P and Karnataka was held on 5<sup>th</sup> July at DAC under the chairmanship of Secretary (A&C) to review the progress of pulses programmes during 2010-11 and strategies and preparedness of pulses production programme during Kharif 2011.

1. Congratulating the states for their successful efforts and contribution in achieving record production of pulses during 2010-11, Secretary (A&C) highlighted the need for sustaining the momentum with a long term plan for higher production of pulses to meet the future demands. He asked the states to present the preparedness for the implementation of pulses programmes in Kharif under NFSM Pulses, A3P, e-pest surveillance programme and integrated Development of 60000 pulses villages.
2. MD, Small Farmers Agribusiness consortium (SFAC) apprised the states about involvement of the organization in capacity building of pulses farmers under 60000 pulses villages programme through formation of Farmer Promotion Groups (FPO) and linking them to marketing facilities. He informed that SFAC had already sent the guidelines for formation & functioning of FPOs along with List of FPO service providers in the respective states. He requested the states to respond quickly and indicate the names of partners they would be willing to work with.
3. Director, NCIPM made a presentation on pest surveillance programme under NFSM. He stressed on the need for timely completion of 3 tier capacity building of master trainers, in charge of A3P units along with scout farmers so that regular pest monitoring and surveillance activities could be initiated in time. Data loggers developed by NCIPM were shown to the states and Secretary (A&C) encouraged the states to consider using the same for pest surveillance.
4. ADG (Pulses) informed that IIPR, the nodal agency for pulses already identified area specific pulses varieties suitable for different states and enough quantity of breeder seeds of the varieties is available for multiplication. Resistant varieties to yellow mosaic virus in green gram and urad and sterility mosaic virus in pigeon pea suitable for southern states were already developed by IIPR; states should utilize these varieties to enhance the production of pulses.
5. Thereafter states made the presentation on their preparedness for Kharif 2011.
6. **General observations emerged out of discussion with states are as follows:**
  - All the states had made tie-ups/ arrangement for timely supply of inputs including seeds, nutrients, INM&IPM kits under NFSM pulses, A3P and integrated development of 60,000 pulses villages.

- Areas under Kharif A3P units were identified and farmers were selected for supply of A3P INM/ IPM kits under regular A3P as well as under A3P units of Integrated Development of 60000 villages.
- Procurement of farm machinery under 60000 pulses programme of 2010-11 was yet to be completed in many States.
- Training to Master Trainers in A3P units of last year proposed units of current year for pest surveillance was completed in all states (except Maharashtra) with the help of NCIPM. Since Maharashtra had already launched pest surveillance project under RKVY earlier, the state staff was already well versed with pest surveillance programme
- Training schedule for selected master trainers, in-charge of A3P unit and scout farmers in each unit was finalized by the states. Trainings for unit level officials were initiated in Andhra Pradesh and Madhya Pradesh.
- The guidelines issued by SFAC regarding FPO formation and functioning were received by Andhra Pradesh, Madhya Pradesh and Uttar Pradesh.

## **7. State specific highlights:**

### **7.1 Andhra Pradesh:**

- Deficient rain so far was reported in major parts of Telangana and Rayalaseema regions.
- Attack of Yellow mosaic virus was highlighted as the major problem impacting the yield of moong, urad. Use of Yellow mosaic resistant varieties of ICPL-332, LRG-41 was recommended by IIPR.
- State completed nearly 450 farm ponds against the allocated ponds under integrated 60000 pulses development program and the funds for construction of ponds were provided directly to farmers as per the guidelines.
- Training of master trainers under e pest surveillance was completed. Training schedules for at A3P unit level and scout farmers was finalized. Disaster Management Groups at district level were constituted for e pest surveillance and follow up action as per advisories.
- Apart from the regular schemes, the other major Initiatives adopted by the state for increasing pulses production included- promotion of pulses as intercrops and pulses on paddy bunds.

### **7.2 Karnataka:**

- Arrangement for input supply to farmers under various pulses schemes was finalized.

- State indicated that the amount of Rs 40000 provided for lining of farm ponds under 60000 pulses villages programme was not sufficient. It was clarified that lining was not mandatory and that top up subsidy could be considered by the State Government from its own budget, if required.
- Watershed department was in charge of construction of ponds and Agriculture Department had been maintaining continuous liaison for timely completion of ponds.
- State informed that the farm machinery procured under the programme of 60000 pulses villages 2010-11 was operational through cooperatives in the selected villages.
- Master trainers were trained and plan for training of unit level and scouts was in place. NCIPM was asked to assist the state for completion of second and third stage of pest surveillance trainings to staff and scouts
- Apart from the regular schemes, the other major initiative adopted by the state for pulses promotion included- transplanting/dibbling of pulses in 10000 hectares; community spraying for control of pest; implementation of state funded Bhoo-Chetna programme with A3P benefiting more farmers ; and establishment of pulses development board .

### **7.3 Madhya Pradesh:**

- Good monsoon so far would result in more area coverage under pulses. Input supply to the farmers in all the Districts had been tied up.
- Master trainers were trained under pest surveillance programme, 2<sup>nd</sup> and 3<sup>rd</sup> stage training would be completed by 15<sup>th</sup> July.
- SLSC had not cleared the proposal of pulses village programme of 2011-12; It was informed that APC was delegated the power of approving the plan as Chief Secretary would be out of country. State should send the SLSC approval to DAC for release of funds.
- No progress under Construction of Farm ponds under 60000 pulses village programme of 2011-12 as the approval of the program was delayed. However the State Director of Agriculture informed that under State Plan equal number of similar Balram Ponds had been constructed which would be of benefit to the farmers including the Pulses farmers.
- The major initiatives adopted by the states apart from the regular pulses programme included- construction of Balram ponds, Haldhar yojana promoting services model of farm mechanization which had resulted in increased rabi pulses area after Kharif harvest last year; and promotion of pulses on paddy bunds to get more area under Pulses.

#### **7.4 Rajasthan:**

- Western Rajasthan received deficient rains so far this season.
- Nearly 400 farm ponds completed under the programme of 60000 pulses village, rest would be completed in time
- Training of master trainers, unit in charge and farmer scouts yet to be initiated.
- State Received the SFAC guidelines and would provide the names of service providers to SFAC shortly
- JS (Crops) informed that Mycorrhiza (as bio-fertilizer) and conditional use of WDG Sulphur as per the recommendation of local SAU were also allowed under the programme.
- Apart from the regular pulses programme, the other major initiatives adopted by the states included- distribution of pulses seed minikits to 1 hectare / farmer under A3P; water pumps distribution in grey areas; and seed production from A3P units.

#### **7.5 Maharashtra:**

- Deficient rains so far received in Maratwada and Vidarbha regions
- The A3P units in 60000 pulses villages were taken up in clusters of 500 hectares for easy implementation
- Construction of farm ponds under the programme could not be initiated but farm ponds under RKVY and other programs had been constructed.
- State informed that Guidelines of SFAC on FPO formation were not received
- State provided Mycorrhiza and WDG Sulphur in INM kits under A3P programme.
- Apart from the regular pulses programmes, the other major Initiatives adopted by the state included- project mode of implementation in 100 hectares blocks and Bidar technology of pulses promotion with micro irrigation.

#### **7.6 Uttar Pradesh:**

- All input arrangements were made in time for Kharif pulses
- Farm pond construction initiated. Progress report on the status of construction and likely date of completion would be communicated separately.

- Training of Master Trainers would be held in 1-2 week of July. Training for A3P unit in-charge and scouts would be completed by end of July.
- Machinery under 60000 pulses programme 2010-11 was procured by U.P agro and supply was still under progress.
- Good rain in Bundelkhand region was encouraging for pulses cultivation in the region.
- Apart from the regular pulses programmes, the other major Initiatives adopted by the states included- 3.5 lakh hectares covered under intercropping of pulses with sugarcane and Zaid /summer moong; fencing of 16000 hectares for control of blue bulls; Short duration arhar seed production programme taken up.

**Action points:**

- Letter from Secretary (A&C) should be sent to Chief Secretaries of the states informing them of the slow progress in specific components for accelerating the implementation of pulses programme (**Action: NFSM Cell**).
- States should submit information on implementation status of pulse programme in the format supplied within a week. (**Action: states**)

**NFSM Pulses & A3P and Pest Surveillance (Action: States)**

- Procurement and supply of inputs under regular NFSM Pulses and INM/IPM kits for A3P units should be completed in time.
- Pest surveillance to be taken up in A3P units of both 2010-11 and 2011-12
- States might consider procuring the Data loggers developed by National Centre for Integrated Pest management for successful pest surveillance
- Training of Master Trainers, stage 2 and stage3 trainings should be completed in time.

**Integrated Development of 60000 pulses villages 2010-11 and 2011-12 (Action: States)**

- Most of the states are still in the process of machinery distribution procured under the programme of 60000 villages 2010-11. Watershed wise physical, financial report on supply of farm machinery should be submitted immediately.
- Farm pond construction under pulses programme was only initiated in A.P, Rajasthan and U.P; other states needs to complete the construction of ponds in Kharif.
- States should respond quickly and send the names of service providers listed by SFAC to initiate formation of FPO and functioning of FPOs as per the guidelines sent by SFAC