F. No. 4-5/2015-NMOOP (Coord.)/OS
Ministry of Agriculture and Farmers Welfare
Department of Agriculture, Cooperation & Farmers Welfare
(Oil Seeds Division)

Krishi Bhawan, New Delhi
Dated 18th August, 2016

Subject: Minutes of the 1st Meeting of Standing Committee (SC) of NMOOP—reg.

The undersigned is directed to enclose herewith a copy of the minutes of the 1st meeting of Standing Committee (SC) of National Mission on Oilseeds and Oil Palm (NMOOP) held on 4th August, 2016 in MAHALANOBIS Hall, Krishi Bhawan, New Delhi under the Chairmanship of Secretary (AC&FW) for information and follow up action. The action taken report may please be communicated to this Department.

Anupam Barik
Addl. Commissioner (OS)

Distribution

All Members of SC:

1. Secretary AC & FW, Krishi Bhawan, New Delhi
2. Additional Secretary & FA, (DAC &FW), Krishi Bhawan, New Delhi
3. Additional Secretary looking after NMOOP.
4. Agriculture Commissioner, DAC & FW, Krishi Bhawan, New Delhi
5. Joint Secretary, NRM & RFS, DAC &FW, , Krishi Bhawan, New Delhi
6. Executive Secretary, NOVOD Board, Plot No. 86, Sector-18, Gurgaon.
7. Assistant Director General (Agro Forestry), ICAR, New Delhi
8. Assistant Director General (O&P), ICAR, New Delhi
10. Director, Indian Institute of Oilseed Research, ICAR, Hyderabad (AP).
11. Director, Central Agroforestry Research Institute (CAFRI), ICAR, Jhansi, UP
12. Joint Secretary (Oilseeds) Mission Director, Krishi Bhawan, New Delhi.

Other Invitees:

1. Pr. Secretary Agriculture / Horticulture, Government of Gujarat, Karnataka, Maharashtra, Madhya Pradesh and Rajasthan.
2. CMD, National Seeds Corporation Ltd. Beej Bhawan, Pusa Complex, New Delhi.
Copy to other Officers of DAC & FW:

1. Dr. Anupam Barik, Addl. Commissioner (OS)
2. Shri M.N. Sukumaran, Director (Oilseeds)
3. Shri Selvaraj, Dy. Commissioner (Seeds)
4. Dr. Manoranjan Dutta, Consultant, Oilseeds
5. Sh. S.K. Dalal, Consultant, Oilseeds
6. Shri Karanjit Singh, Deputy Director (OS)
7. Shri T.P. Singh, Assistant Commissioner
8. Shri M.K. Nirbheek, Under Secretary (OS)
9. Sh. Ranvir Singh, Assistant Director (OS)
10. Shri Jitendra Kumar, Assistant Director (OS)
11. Shri Mahesh Chander, Programmer (OS)
12. Ms. Madhu Handa, SO-CA-II
13. Sh. Pradeep Singh Negi, SO CA-VI
14. Sh. Sukhpal Singh, SO (OS)

Copy for kind information to:

1. PPS to Secretary (AC&FW)
Minutes of 1st Meeting of Standing Committee of National Mission on Oilseeds and Oil Palm (NMOOP) held on 4.8.2016 at Krishi Bhawan, New Delhi

The first meeting of Standing Committee of National Mission on Oilseeds and Oil Palm (NMOOP) was held under the Chairmanship of Shri Shobhana K Pattnayak, Secretary (AC&FW) at 4.00 PM on 4.8.2016 at Krishi Bhawan, New Delhi. The list of members and other participants is annexed.

At the outset, the Secretary (AC&FW) welcomed the participants from various States, Central Agencies and other Departments of the Ministry and had a brief introduction of the participants. In his opening remarks, he emphasized upon a clear roadmap for oilseeds development in the country with a view to reduce huge import burden in the short term and attain self-sufficiency in the long run. He urged the Joint Secretary (Oilseeds) to apprise on the status of implementation of NMOOP particularly with respect to the production and availability of quality seeds, distribution of minikits etc. He emphasized that Central Seed Agencies should give topmost priority on supply of quality seeds and minikits of various oilseed crops in time to the states. The programme should be reviewed from time to time in respect of the quality of the seed supplied, its performance in the field, farmers’ observations, yield advantages, economic gain of the farmers’ etc. The states should submit their indent of seed requirement to the Central and State Agencies well in advance so that seed requirement by the farmers is satisfied to the maximum possible extent.

Joint Secretary (Oilseeds) presented the status of implementation of NMOOP during 2015-16 highlighting major achievements & programmes. He also briefed about the targets of oilseeds production for 2016-17, status of Annual Action Plan approved and release to the states under various Mini Missions of the NMOOP, kharif crop sowing position and other progress under the Mission. Thereafter, agenda items of the meeting were considered as under:

Agenda Item 1: Approval/ratification for AAPs of states 2015-16

1.1 Approval/ratification of AAPs for additional area coverage under rabi/summer oilseeds:

The programme was ratified.

1.2 Programme of cluster FLDs for rabi/summer 2015-16

Ratified with the remark that KVK-wise progress report may be put on the portal of DAC&FW and NMOOP.

1.3 Allocation of seed minikits for rabi/summer 2015-16

Ratified. It was desired that all Central Agencies should take up larger seed minikits programme including minor oilseeds. Supply of more sesame minikits in the Bundelkhand region of Uttar Pradesh during Kharif, 2016 was appreciated and it was
suggested that minikits programme may be monitored comprehensively at various levels for their effective implementation. Possibility should also be explored to supply other inputs along with seed minikits.

1.4. Approval of R&D projects on oilseeds / TBOs:

Ratified. However, it was desired that proper screening of R&D projects may be done by constituting a Screening Committee under the Chairmanship of Agriculture Commissioner with active involvement of ICAR. The R&D efforts on minor TBOs like Jatropha, Cheura, Wild apricot, Mahua etc. may be discouraged, while efforts on potential TBOs like Neem etc. may be focused with their integration under Agro-forestry Mission of RFS Division.

1.5. Approval for age relaxation of varieties of linseed to Assam and soybean to Uttarakhand:

Ratified. However, the states should make efforts to promote recently released varieties for enhancing productivity in future.

1.6 Approval for assistance on additional planting material of oil palm in AP:

The decision taken was ratified by the SC.

Agenda Item 2: Approval/ratification for AAPs of states and agencies during 2016-17:

2.1. Approval of AAPs for 2016-17:

Approved. The states should make vigorous efforts to utilize the unspent balance and avail maximum central share by providing matching state share. Seed Agencies should also expand their seed production and minikits distribution programmes to support marginal oilseeds farmers.

2.2. Production targets of oilseeds for 2016-17:

Approved. States were impressed upon to make all out efforts to fulfill the targets set for the year in view of favourable monsoon condition and increased area coverage under oilseeds compared to that of last year.

Agenda Item 3: Revision/Modification in NMOOP guidelines:

3.1. Enhancement of subsidy norms for supply of certified seeds:

Approved, subject to ratification by Executive Committee.
3.2. **Enhancement of subsidy on supply of water carrying pipes:**

Approved, subject to ratification by Executive Committee.

3.3. **Inclusion of seed nursery of TBOs:**

Approved, subject to ratification by Executive Committee. However, potential TBOs like Neem, which has wide use and insecticidal properties, may be promoted.

3.4. **Age relaxation of oilseeds varieties:**

Approved, subject to ratification by Executive Committee. However, age relaxation may be allowed on year-to-year basis in exceptional cases only.

**Agenda item No. 4: Price fixation of oilseeds minikits for 2016-17:**

The minikits price fixed by the price fixing committee was accepted and approved for the year 2016-17.

**Agenda item No. 5: Other initiatives/decisions**

5.1 : Possibilities of Oil Palm cultivation in Bodoland
5.2 : Proposals for procurement of FFBs under MIS
5.3 : Assessment of performance of indigenous and imported seedling
5.4 : CCEA note on “Measures to increase Oil Palm area and production in India”
5.5 : Proposal for visit of a delegation to Malaysia:

It was decided that a clear roadmap may be prepared for oil palm area expansion programme in the country. Since, price is an important issue, FFB prices need to be suitably increased by concerned State Governments for encouraging oil palm cultivation. Farmers’ perspective may be taken into consideration while undertaking oil palm expansion programme. The CCEA note on “Measures to Increase Oil Palm Area and Production in India” prepared by the Oilseeds Division was appreciated and feedback from other ministries/departments is awaited.

**Agenda item No. 6: Status of implementation of NMOOP during 2015-16:**

Noted.

**Agenda item No. 7: Area coverage and crop prospect of Kharif oilseeds -2016:**

An increase in area coverage under oilseeds during Kharif 2016 was noted, which shows encouraging prospects for oilseeds production during the year. However, Madhya Pradesh the largest soybean growing state that shows shortfall in area coverage as on date, should make efforts to increase area under oilseeds including soybean.
Agenda Item 8: Presentation by the States on implementation of NMOOP:

Five major oilseeds growing states made crop specific presentations as under:

Gujarat – Groundnut
- 32% of rainfall received upto 31st July, 2016 and 77% area covered till date.
- Krishi Karman Award for Groundnut was awarded during 2013-14.
- 56% area under groundnut is in Saurashtra Region, which is largely rainfed resulting in moisture stress at critical periods.
- High seed rate in groundnut results in low SRR.
- Availability of quality seed of new varieties is a constraint as a result, old varieties are preferred by farmers.
- Fund utilization under SC/ST component is a constraint, although expenditure under General Category is more than the allocated budget.

It was suggested that advance indent for new varieties of groundnut and other oilseed crops may be submitted to NSC by the state and attempt should be made to utilize SC/ST funds through concerted efforts. The ADG (OP), ICAR suggested about the microbial trial using epiphytotic endophytes in about 100 ha area in Kutch region which may provide good results for stress tolerance for wider adoption.

Karnataka – Oil palm
- About 2.6 lakh ha area is available for Oil palm cultivation.
- Currently 10,400 ha area is under Oil palm, out of which 400 ha is in bearing stage.
- Rate of oil extraction is 17-22%.
- Lower price of FFB is not economical to the farmers.
- Price of Rs. 9500/ha has been declared by the state during 2015-16.
- About 1600 ha has been targeted to be added this year.

Madhya Pradesh – Soybean
- About 4.0 lakh ha shortfall in area coverage in soybean is expected. However, ridge-furrow and intercropping in soybean are being promoted.
- Total oilseeds target for 2016-17 has been fixed, which is higher than the previous year.
- Rabi mustard is being given special focus due to its better performance. SMI on mustard has produced 25.0 qtl/ha yield.
- Availability of breeder seed is a major constraint.
- Support for seed storage bin is not required.
- Efforts are on to replace low yielding cereals with oilseeds and pulses.
It was suggested that tie-up with NSC and SSC may be made and indent for breeder seed may be placed to ICAR through Seed Division of DAC&FW well in advance.

**Maharashtra – Soybean**

- The state faced 4 bad rainfall years consecutively and the average yield during the period varied from 491 to 1582 kg/ha.
- Soybean covers 85% of total oilseeds in the state.
- There is good prospect for oilseeds this year due to favourable monsoon. Hence, target of total oilseeds production is expected to exceed this year.
- 94% area under crops is already covered during Kharif-2016
- Availability of quality seed of new varieties is a major constraint.
- SRR of oilseed crops will be increased this year.
- 30% cap for seed component in AAP is a limiting factor which may be relaxed.
- Seed production subsidy may be increased.
- Last year MSSC put indent worth Rs. 75.00 lakhs, but only Rs. 25.00 lakhs worth of breeder seed was supplied by ICAR.

It was suggested that with advance planning and proper management, seed situation could be resolved. The state was asked to present the status of Jal Yukt Shibir project implemented by the state.

**Rajasthan – Sesame**

- 22.0 lakh ha is under oilseeds of which 4.0 lakh ha is under sesame.
- Average yield level of sesame is about 260 kg/ha and seeds of new varieties are required.
- Sesame is grown as a secondary crop and is risk prone.
- Olive is giving encouraging results in certain varieties in some pockets of North-Western Rajasthan.
- Jojoba is also giving good performance under certain conditions.

It was suggested that among TBOs, Neem should be promoted on a large scale in the state due to its potential as a bio-pesticide.

**Concluding remarks by the Chairman**

The Chairman emphasized that a roadmap for oilseeds production including oil palm in the country may be prepared. He desired that to streamline the seed production programme, possibilities may be explored whether funds can directly be provided to NSC for supplying seeds to the states and later the amount may be adjusted from the respective states’ funds. Initially this may be attempted for 4-5 major oilseeds producing states. He suggested that TBOs can be converged with Agro-forestry Mission of RFS Division mainly for bio-mass production and oil
as a byproduct. The Cess Fund could be utilized for components requiring more support under the Mission especially Oil Palm. Ecological services by legume crops like soybean and groundnut may be highlighted while seeking financial support. Any bio-technological breakthrough in oilseed crops may be utilized in consultation with ICAR.

**Actionable Points:**

- The states should have advance tie-up with Seed Agencies for seed production and submit seed rolling plans well in advance to ICAR/Seed Division.
  
  *(Action: State Departments of Agriculture/Seed Agencies/ICAR/Seed Division, DAC&FW)*

- All out efforts may be made to fulfill the target of 35.00 million tonnes of oilseeds production set for the year 2016-17.
  
  *(Action: State Departments of Agriculture/Seed Agencies)*

- The monitoring of the implementation of the Mission programme including seed production, minikits programmes and demonstrations may be taken up from time to time on priority.
  
  *(Action: Oilseeds Division, DAC&FW/ SDAs/Central Agencies)*

- TBOs may be integrated in the Agro-forestry Mission of RFS Division.
  
  *(Action: Oilseeds/RFS Divisions, DAC&FW)*

- A comprehensive roadmap may be prepared for oilseeds production including oil palm, so as to achieve self-sufficiency in the long run.
  
  *(Action: DAC&FW/ICAR/Seed Agencies/SDAs)*

- Follow up of CCEA note on oil palm and to expedite the approval of the same.
  
  *(Action: Oilseeds Division, DAC&FW)*

The meeting ended with vote of thanks to the Chair.

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ANNEXURE

List of participants of 1st meeting of Standing Committee (SC) of NMOOP held on 4th August, 2016 under the Chairmanship of Secretary, AC&FW

A. Committee Members:
1. Shri Shobhana K Pattanayak, Secretary, AC&FW  - Chairman
2. Shri Raghav Chandra, Additional Secretary & FA, (DAC &FW)
3. Dr. S.K. Malhotra, Agriculture Commissioner, DAC&FW
4. Sh. R.B. Sinha, Joint Secretary, NRM&RFS, DAC&FW
5. Shri Brajendra Singh, Secretary, NOVOD Board, Gurgaon
6. Dr. S. Bhaskar, ADG (Agro Forestry), ICAR, New Delhi
7. Dr. B.B. Singh, ADG (O&P), ICAR, New Delhi
8. Dr. R.K. Mathur, Director, Indian Institute of Oil Palm Research, Pedavegi, (AP).
10. Dr. A.K. Handa, Pr. Scientist, ICAR-CAFRI, Jhansi.
11. Dr. B. Rajender, Joint Secretary (Crops/Oilseeds)  - Member Secretary.

B. Other invitees:
1. Dr. V.K. Gaur, CMD, NSC, Pusa Campus, New Delhi.
2. Dr. B.K. Kandpal, Pr. Scientist, NRM Division, ICAR, New Delhi

C. States:
1. Shri M.L. Salodia, Addl. Director Agriculture (NMOOP), Govt. of Rajasthan
2. Shri Rajeev Joshi , Joint Director Agriculture, Govt. of Madhya Pradesh
3. Shri K. Dhanraj, Joint Director of Horticulture, Govt. of Karnataka
4. Shri M.S. Prajapati, Dy. Director (OS) Govt. of Gujarat, Krishi Bhawan, Gandhi Nagar
5. Dr. R.W. Lokare, Dy. Director Agri. (OS), Commissionorate of Agriculture, Maharashtra

D. DAC & FW, Ministry of Agriculture, GOI:
1. Dr. Anupam Barik, Addl. Commissioner (Oilseeds), DAC&FW
2. Shri M.N. Sukumaran, Director (Oilseeds), DAC&FW
3. Shri S.Selvaraj, Dy. Commissioner (Seeds), DAC&FW
4. Dr. Manoranjan Dutta, Consultant, Oilseeds, DAC&FW
5. Sh. S.K. Dalal, Consultant, Oilseeds, DAC&FW
6. Shri Karanjit Singh, Deputy Director (OS), DAC&FW
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13. Sh. Pradeep Singh Negi, SO CA-VI, DAC&FW
14. Sh. Sukhpal Singh, SO, DAC&FW