

**INDIAN COUNCIL OF AGRICULTURAL RESEARCH**  
**KRISHI ANUSANDHAN BHAWAN-II, PUSA**  
**NEW DELHI-110 012**  
**(Horticultural Science-II Division)**

**F.No. Hort. 10(384)/2019-HS-II**

**Dated: 7.10, 2019**

**To**

All Directors/PCs of the Institutes/AICRPs under HS-II Division.

**Subject:** Implementation Strategy of the action plan on the recommendations Inter Ministerial Committee on Doubling Farmers Income- regarding.

**Sir,**

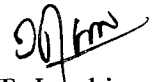
Please find enclosed herewith a copy of letter No. 19(14)/2019-PIM, dated 13.09.2019 from ADG(PIM), ICAR on the above subject, which is self-explanatory.

You are requested to provide information in the following Template for submitting ATR on Implementation Strategy of the Action Plan on the Recommendations of the Inter-ministerial Committee on Doubling Farmers Income:-

Sl. No.	Chapter	Recommendation Sl. No.	Details of Recommendations	Action Taken Reports (To be submitted on 25 <sup>th</sup> of every month)
1	6	59	Identifying and addressing constraints in promoting oil palm cultivation such as-  i. To overcome the problem of Long gestation period by intercropping to support better income flow in oil palm plantations	
2	6	95	Strengthening horticultural advisory services by updating the trainers on latest horticultural technologies and developments.	
3	6	87	Development and dissemination of technologies on pest management systems and precision farming technologies to enhance field level productivity in horticultural crops,  i. Standardization of technologies ii. Dissemination of technologies through demonstrations	
5	3	34	Standardization of technologies to address the issues on climate change on production of horticultural crops.	
7	3	1	Standardization of technologies for contribution in doubling the farmers income, such as  i. Improvement in productivity of horticultural crops, ii. Enhanced resource use efficiency or saving in cost of production, iii. Increase in cropping intensity, iv. Diversification in favour of high value horticultural crops,	
8	2	1	Standardization of technologies on secondary agriculture and processing for value addition in horticultural crops.	

The information may please be provided at email ID:horticulture.icar@gmail.com and hard-copy of the same to the undersigned on 25th of every month positively.

Yours faithfully,

  
(T. Janakiram)  
ADG (HS-I)

**Encl.:** As Above

# Implementation Strategy of the action plan on the recommendations Inter Ministerial Committee on Doubling Farmers Income reg.

1 message

Section Officer, PIM <sopim.icar@nic.in>  
To: DDG Horticulture <ddghort@gmail.com>

Fri, Sep 13, 2019 at 4:47 PM

HS.pdf  
852K

ADu I &amp; II

Dr Vikramaditya Pandey to  
coordinate & transmit to the source  
power.

16.9.19

Please process. copy to H.S.I.

Vikramaditya Pandey  
17/09/2019

OK. - copy given to SO (HS-I)

S.O. (H.S-I)

Submitted in file no. 53930(10(384)/19 HS-I)-17.9.19

DFA put-up. 16.9.19

As approved in office, fair letter is put-up for sign-pl.

ADG(HS-I) 9/10  
7/11

3.10.19

S.O. (HS-II)

10(384)/19

827  
23.10/2019



INDIAN COUNCIL OF AGRICULTURAL RESEARCH  
KRISHI BHAWAN, Dr. RAJENDRA PRASAD ROAD  
NEW DELHI- 110001

Dr. J.P. MISHRA  
ASSTT. DIRECTOR GENERAL (PIM)

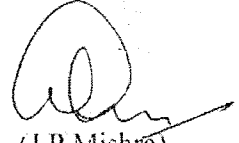
F. No. 19(14)/2019-PIM

Dated 13<sup>th</sup> September, 2019


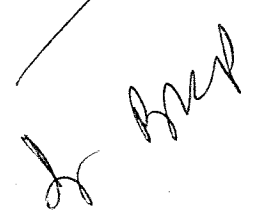
**Subject: Implementation Strategy of the action plan on the recommendations Inter Ministerial Committee on Doubling Farmers Income-regarding**

An Inter-Ministerial Committee was constituted by the Government of India in April, 2016 for recommending strategies on Doubling Farmers' Income (DFI). The report submitted by the Committee has been accepted by the Government and can be accessed on the website <http://agricoop.nic.in/doubling-farmers>. The Committee has identified some sources of growth and also recommended several action points for implementation. The Secretary, DACFW requested Secretary, DARE & DG, ICAR to periodically review the progress on action points at his level to ensure the timely action on the required deliverables of the recommendations concerning to DARE/ICAR.

It has been stated that the action on the recommendations will have to be periodically reported to Empowered Committee on DFI headed by Hon'ble AM. The DACFW also sought close coordination of DARE/ICAR on DFI initiatives implementation. The list of action points pertaining to DARE/ICAR are enclosed. It is requested to provide the action taken report, implementation status and inputs/suggestions on the action recommendations pertaining to your Division on monthly basis to the undersigned.

  
(J.P. Mishra)  
13/9/19

1. DDG (NRM)
2. DDG (AS)
3. DDG (Agrl. Engg.)
4. DDG (Agr. Edn.)
5. DDG (CS)
6. DDG (Hort. Sc.)
7. DDG (Agr. Extn.)
8. DDG (Fy. Sc.)

P.T.O.

**List of Recommendations pertaining to DARE/ICAR (Horticulture Sciences Division)**

Sr. No.	Chapter	Recommendation Sl. No.	Recommendation
1	6	59	Address constraints in promoting oil palm cultivation. Some of these include long gestation of oil palm tree (which can be addressed through inter-cropping to support better income flow), fluctuation in global prices of crude palm oil, etc. Area expansion can be incentivised by compensating the oil palm growers whenever the international Crude Oil Prices (COP) fall below a certain threshold. Based on current (2018) global trend, a threshold of US\$800 per tonne is recommended, for compensation if the prices fall below it.
2	6	95	Strengthen horticulture advisory services and keep the trainers updated on latest horticultural technologies and development.
3	6	87	Field level productivity in horticultural crops needs to be enhanced by adopting growth enhancing technologies, pest management systems and farming practices like precision farming.
4	6	112	Efforts are required to undertake advanced technological interventions like, Genome selection and Embryo transfer (ET)/IVF for sustained breed improvement.
5	3	34	Long term shift in weather patterns, or climate change, will also bring about a shift in pathogen and pest populations & infestation zones, a changed situation in water availability and various other associated biological variations. The previous categorisations of agro-climatic zones will change (in fact some changes are already visible) and entire agricultural economies will undergo a transition which has to be planned for. Impacts from climate change are not well mapped and are at times in an unexpected direction, forcing a mirror on past strategies. The strategy and components of the National Mission on Sustainable Agriculture (NMSA) may be reviewed with an option to revise every two years, to maintain appropriate relevance with newly developed scientific knowledge and technologies in regards to climate change.
6	2	16	The DFI Committee has identified the following seven major sources of growth that will contribute to doubling the farmers' income. 1.Improvement in crop productivity 2.Improvement in livestock productivity. 3.Resource use efficiency or saving in cost

			of production. 4. Increase in cropping intensity. 5. Diversification towards high value crops. 6. Improvement in real prices received by farmers. 7. Shift from farm to non-farm occupations. The states may like to be guided by, and target to achieve, the source-wise growth rates indicated for each of them vide Tables in Chapter 6 of Volume II of this Report.
7	3	1	In modern day context, it is absolutely necessary to expand on the existing narrow production-centric mandate that defines agriculture. It is recommended to adopt a new definition, that goes beyond the conventional terms of food security and ensure that this includes not merely such quantity, but also quality of nutrition and quality of production system. The demand from agriculture is to generate both food and raw material to meet the requirement of modern society for feed, fibre, fuel and other industrial uses, and in a manner that is sustainable. Adopt the redefined mandate of agriculture: 1. Agriculture has the moral responsibility of meeting food and nutritional security in consonance with the agro ecological backdrop. 2. It has to generate gainful employment resulting in income gains to make the farmers economically more secure. 3. It has to generate raw material that will directly aid agro-processing of food and non-food products to support secondary agriculture. 4. It has to support agro-processing industry to produce primary and intermediate goods, which will feed the manufacturing sector. 5. Agricultural practices need to be on a sustainable basis.
8	2	1	Agriculture has the moral responsibility of meeting food and nutritional security of the country in consonance with the agro-ecological backdrop. It has to generate gainful employment resulting in income gains to make the farmers more economically secure. It has to generate raw material that will directly support agro-processing of food and non-food products to support secondary agriculture. It has to support agro-processing industry. Agricultural practices need to be on a sustainable basis, to produce primary and intermediate goods, which will feed the manufacturing sector.