## F.No.40-21/2012-Hort.TM Government of India Ministry of Agriculture Department of Agriculture & Cooperation Horticulture Division

Krishi Bhawan, New Delhi Dated 23.8.2012

**Subject:** Revised Annual Action Plan (AAP) 2012-13 for implementation of HMNEH Programme in Uttarakhand–reg.

Kindly refer to letter No. 1185XV(1)/12/10(3)/208/2003 dated 27<sup>th</sup> July 2012 of Government of Uttarakhand and to convey the approval of competent authority the revised AAP -2012-13, as proposed by the State. This superceeds the AAP-2012-13 communicated vide our letter F.No.40-7/2012-Hort.TM dated 9<sup>th</sup> May 2012.

The revised allocations approved against area expansion is subject to availability of sufficient stock of quality planting material and supplied through recognized Government nurseries/accredited nurseries. Further, provision of Rs. 130.00 lakh has been made towards import of rootstocks/improved varieties of apple.

This issues with the approval of Horticulture Commissioner.

Encl.: As above

Principal Secretary Horticulture & Sericulture, Govt. of Uttarakhand, Secretariat, Dehradun. (Sushil Kumar Singla)
Director (Hort)
Director
Director
Governor India
The Ministry of Agriculture
(Deptt. of Agri. & Coopn.)
Kriem Bhawan, New Delhi

Copy to:- Mission Director (HMNEH), Government of Uttarakhand, Govt. Gardens, Circuit House, Dehradun-248003, Fax:0135-2754961

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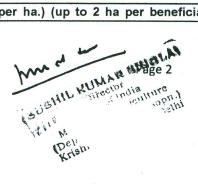
## Uttarakhand

## Revised Annual Action Plan -2012-13 under MM-II of Horticulture Mission for North East and Himalayan States.

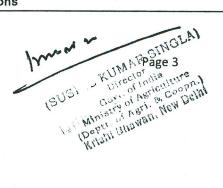
	See		(Rs	. in lakh
SI. No.	Component	Rate of Assistance	Phy.	Fin.
1-	Production of planting material (per ha) (No.)			
a.	Public Sector			
(i)	Model Nursery / Big Nursery (2-4 ha) (No.)	25.000	1	25.00
(ii)	Small Nursery (1 ha) (No.)	6.250	2	12.50
b.	Private Sector			12.00
(i)	Model Nursery / Big Nursery (2-4 ha) (No.)	6.250		
(ii)	Small Nursery (1 ha) (No.)	3.125	6	18.75
C.	Strengthing of existing public sector nurseries (No.)	3.00		0.00
d.	Rehabilitation of Existing Tissue Culture (TC) Units (No.)	7.500	1	7.50
е.	Seed production for vegetables and Rhizomatic spices	7.000		7.00
a.	Open Pollinated Crops (Maximum for 5 ha)			
- j.	Public	0.300	2	0.60
(vi)	Import of Planting Material for Trial and Demonstration purpose (Project base)	0.500	2	0.00
	Public	10.00	PB	130.00
(vii)	Seed Infrastructure for Handling, Processing, Packing, Storage etc. of Seed of Horticulture Crops	10.00	10	100.00
a.	Public	200.00	0	0.00
b.	Private (75% of Rs. 200.00 lakh-max.)	150.00	1	100.00
2-	Establishment of New Gardens (Area Expansion) (ha)	100.00		100.00
l.	Fruit Crops (for a maximum area of 4 ha per beneficiary)			
(i)	Cost Intensive Crops			
a)	Strawberry	0.75	10	7.50
b)	TC Banana	0.75	10	7.50
c)	Banana (Sucker) & Papaya	0.53	5	2.63
d)	Kiwi	0.75	10	7.50
(ii)	High Density Planting Fruits (60:20:20)			
a.	Mango	0.36	35	12.60
b.	Litchi	0.36	10	3.60
C.	Apple	0.36	30	10.80
d.	Guava	0.36	15	5.40
e.	Citrus	0.36	20	7.20
f.	Peach	0.36	10	3.60
(iii)	Fruit Crops other than Cost Intensive Crops Using Normal Spacing (60:20:20) (ha)		* 1	
a.	Mango	0.18	200	36.00
b.	Litchi	0.18	100	18.00
C.	Apple	0.18	200	36.00
d.	Guava	0.18	100	18.00
e.	Anola	0.18	100	18.00



f.	Walnut	0.18	50	9.00
g.	Citrus	0.18	50	9.00
h.	Pomegranate	0.18	25	4.50
i.	Pear	0.18	20	3.60
j.	Peach	0.18	70	12.60
k.	Apricot	0.18	25	4.50
111.	Mushroom (No.)			38 70.00
(i)	Integrated mushroom unit consisting of composting, Spawn Production and Training			
a)	Public	50.0000	0	0.00
b)	Private	25.0000	0	0.00
(ii)	Spawn Marketing Unit			
a)	Public	15.0000		0.00
b)	Private	7.5000	1	7.50
(iii)	Compost Making Unit			
a)	Public	20.0000	0	0.00
b)	Private	10.0000	1	10.00
IV	Flowers (for a maximum area of 2 ha per beneficiary)	10.0000	'	10.00
	(ha)			
(i)	Cut flowers			
a.	Rose	0.525	15	7.88
b.	Gerbera	0.525	16	8.40
(ii)	Bulbous flowers			
a.	Gladiolus	0.675	50	33.75
(iii)	Loose flowers	0.070		00.70
a.	Marigold	0.180	90	16.20
V.	Spices (for a maximum area of 4 ha per beneficiary) (ha)	0.100	30	10.20
(i)	Seed spices and Rhizomatic spices			
a.	Ginger Individual Spices	0.1875	500	93.75
b.	Chili	0.1875	125	23.44
C.	Garlic	0.1875	235	
				44.06
d.	Turmeric Parlessment of aprils plantation (which	0.1875	295	55.31
3-	Rejuvenation / Replacement of senile plantations (up to	0.45	400	45.00
a	Apple	0.15	100	15.00
b.	Litchi	0.15	100	15.00
C.	Citrus	0.15	100	15.00
d.	Mango	0.15	400	60.00
е.	Peach	0.15	50	7.50
4-	Creation of water source (Nos.)			
(i)	Community tank / on farm pond / on farm water reservoirs with use of plastic / RCC lining (Pro rata basis) for command area of 10 ha.	17.25	4	69.00
(ii)	Water harvesting system for individuals - for storage of water in 20mx20mx3m pond / tube wells / dug wells			
a.	Pond/tank	1.030	10	10.30
b.	Tube Well	1.030	400	412.00
5-	Protected Cultivation (Maximum 4000 sq.m. per			
(I)	Green House Structure (per sq.m)			
a)	Fan and Pad System	0.007325	10000	73.2
b)	Naturally ventilated system	2.30,020	.0000	, 5.2
(i)	Tubular Structure	0.004675	50000	233.7
(II)	Plastic Mulching (per ha.) (up to 2 ha per beneficiary)	0.004073	50	5.00



(III) S	Shade Net House (Sqm.) (Maximum 1000 sq.m. per			0.00
	Tubular Structure	0.003000	7000	21.00
(iv)	Anti Bird / Anti Hail Net / Reflector (per sq.m.) (up to	0.00010	50000	5.00
	Cost of planting material of high value vegetables	0.000525	10000	5.25
	Cost of planting material of high value flower for poly	0.0025	50000	125.00
	Promotion of INM / IPM			
(i) S	Sanitary and Phytosanitary Infrastructure (Public Sector)	500.000		
	Promotion of INM / IPM (Maximum 4 ha. per beneficiary)	0.010	0	0.00
(ii) E	Disease Forecasting Unit (Public Sector) (No)	4.000	1	4.00
(iii) E	Bio Control Lab			
a. F	Public (No)	80.000	0	0.00
(iv) F	Plant Health Clinic			
a. F	Public (No)	20.000	1	20.00
b. F	Private (No)	10.000	0	0.00
(v) L	Leaf / Tissue analysis Labs			
a. F	Public (No)	20.000	1	20.00
7- C	Organic Farming	- MC125		
(i) A	Adoption of organic farming (ha.)	0.04	800	32.00
(ii) C	Organic Certification	0.03	800	24.00
(iii) V	/ermi compost unit (No.)			
a) F	Permanent Structure	0.30	100	30.00
b) F	HDPE Vermibed	0.05	200	10.00
8- 0	Center of Excellence (No)			
i. C	Center of Excellence for fruits, vegetables, flowers &	500.00	1	100.00
9- F	Pollination Support through Bee Keeping (No)			
(i) F	Production of Nucleus stock (Public Sector)	10.0000		
(i) F	Production of Bee Colonies by Bee breeder	3.0000	2	6.00
	Honey bee colony (up to 50 colonies / beneficiary) (No.)	0.0070	2500	17.50
, ,	Hives (up to 50 hives / beneficiary) (No.)	0.0080	2500	20.00
(iv) E	Equipment including honey extractor (4 frame) (No.)	0.0700	30	2.10
10- H	Horticulture Mechanization (No.)			
	Power operated machines / tools including Power Saw and	0.175	135	23.63
(ii) F	Power Machines (upto 20 BHP) with rotavator / equipment	0.600	60	36.00
(iii) F	Power Machines (20 HP and above) including / accessories	1.500	80	120.00
(iv) li	mport of New Machines and Tools for Horticulture for	50.000	0	0.00
11- H	Human Resource development (HRD)- Days			
(I) T	raining of Farmers including women			
a. T	raining of farmers with in District (Farmers x Days)	0.004	2300	9.20
	raining of farmers with in state (Farmers x Days)	0.0075	1400	10.50
	raining of farmers out side state (Farmers x Days)	0.010	300	3.00
	Exposure visit of farmers including women - Days			
	With in district	0.0025	0	0.00
	Nith in state	0.0030	1400	4.20
	Out side state	0.0060	700	4.20
	Training / study tour of Technical officers / field			
	Within state (40 officers x 3 days)	0.002	500	1.00
	Study tour / training in progressive states / units (group of	0.0065	200	1.30
	Outside India (No.)	5.000	4	20.00
	nformation dissemination through publicity, printed	0.40	50	20.00
	Development of technology packages in electronic form	1.00	0	0.00
12- S	Special Interventions			



(1)	Special interventions: such as rehabilitation of sick	1		
13-	Mission Management (No.)		PE	10.00
1	State Level			
(i)	State & Districts Mission offices and implementing agencies for administrative expenses, field consultants, project, preparation, computerization, contingency etc.			42.39
(ii)	Institutional Strengthening-hiring of vehicles, purchase of	Project heard		
(iii)	Seminars, conferences, workshops, exhibitions, Kisan Mela,	roject based		15.00
a.	State level			
b.	District level	3.00	3	9.00
(iv)	Technical Support Group (TSG) at State level for hiring	2.00	14	28.00
(v)	Survey / Study of Horticulture crops	30.00		30.00
	AEP-2nd Year Maintenance			10.00
	AEP-3rd Year Maintenance		1658	181.41
	Total		2149	231.36
4 The	Total			3000 00

<sup>1.</sup> The beneficiaries list alongwith Survey No. should be submitted and the same will be enclosed alongwith the action plan of next two years to avail subsequent instalments of subsidy under area expansion component.

Caving Agriculture Control Ministry Agriculture Control Contro

<sup>2.</sup> As per State Action Plan, District level Action Plans have been approved, no deviation of Action Plan would be allowed without the prior approval of the Ministry, for strict compliance and implementation.

<sup>3.</sup> No interchange of components from one component to other would be allowed without the approval of the Ministry.