


# SIKKIM

## Annual Action Plan-2013-14 under MM-II of Horticulture Mission for North East and Himalayan States (HMNEH).

(Rs. in lakhs)

Component	Rate of Assistance	North		East		South		West		Total	
		Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
<b>1. Producton of Planting Materials (nos)</b>											
i. Model Nursery											
a. Public sector	6.25	1	6.25	2	12.50	2	12.50	2	12.50	7	43.75
ii. Small Nursery											
a. Public sector	6.25	1	6.25	1	6.25	2	12.50	2	12.50	6	37.50
b. Private sector	3.125	0	0.00	2	6.25	1	3.13	2	6.25	5	15.63
iv. Rehabilitation of tissue culture lab (public sector)	15.00	0	0.00	2	30.00	1	15.00	0	0.00	3	45.00
vii. Seed production for vegetables & rhizomatic spices											
a. Open pollinated(ha)-public sector	0.30	5	1.50	10	3.00	15	4.50	15	4.50	45	13.50
viii. Import of planting materails for trials & demo.	10.00	1	10.00	1	10.00	1	10.00	1	10.00	4	40.00
<b>2. Area Expansion (ha)</b>											
<b>I. Fruits</b>											
i. Cost intensive crops											
a. Kiwi	0.45	0	0.00	10	4.50	30	13.50	50	22.50	90	40.50
b. TC banana	0.5625	10	5.63	30	16.88	35	19.69	30	16.88	105	59.06
c. Papaya	0.39375	5	1.97	20	7.88	30	11.81	25	9.84	80	31.50
ii. High Density Planting											
a. Apple	0.36	10	3.60	0	0.00	0	0.00	15	5.40	25	9.00
b. Guava	0.36	0	0.00	10	3.60	10	3.60	5	1.80	25	9.00
iii. Fruit crops other than cost intensive using normal spacing											
a. Orange	0.18	250	45.00	250	45.00	250	45.00	250	45.00	1000	180.00
b. Litchi	0.18	0	0.00	10	1.80	20	3.60	20	3.60	50	9.00
c. Guava	0.18	0	0.00	10	1.80	20	3.60	20	3.60	50	9.00
d. Walnut	0.18	0	0.00	0	0.00	20	3.60	30	5.40	50	9.00
e. Fig	0.18	0	0.00	15	2.70	25	4.50	15	2.70	55	9.90
f. Pear	0.18	0	0.00	15	2.70	25	4.50	15	2.70	55	9.90
<b>II. Vegetables</b>											
a. Open Pollinated	0.225	70	15.75	150	33.75	210	47.25	190	42.75	620	139.50
b. Hybrid	0.3375	60	20.25	150	50.63	200	67.50	190	64.13	600	202.50
<b>III. Flowers</b>											
a. Gladiolus	0.525	5	2.63	15	7.88	30	15.75	15	7.88	65	34.13

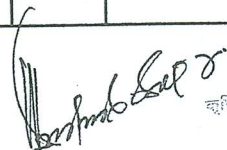
  
 (Dr. SANATOMBA SINGH)  
 Joint Secretary/Under Secretary  
 Horticulture/Dept. of Agriculture  
 Govt. of India  
 1st Floor, New Bldg. Agri. B. Dept.  
 ITI Road, New Delhi



Component	Rate of Assistance	North		East		South		West		Total	
		Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
b. Rose	0.525	0	0.00	30	15.75	50	26.25	40	21.00	120	63.00
c. Alstroemeria	0.525	5	2.63	10	5.25	20	10.50	25	13.13	60	31.50
d. Carnation	0.525	5	2.63	10	5.25	20	10.50	25	13.13	60	31.50
e. Anthurium	0.525	0	0.00	10	5.25	25	13.13	25	13.13	60	31.50
f. Orchids	0.525	20	10.50	60	31.50	100	52.50	60	31.50	240	126.00
g. Gerbeara	0.525	5	2.63	25	13.13	40	21.00	30	15.75	100	52.50
<b>IV Spices</b>											
<b>i. Seed spices and rhizomatic spices</b>											
a. Large Cardamom	0.1875	130	24.38	100	18.75	100	18.75	215	40.31	545	102.19
b. Ginger	0.1875	200	37.50	275	51.56	275	51.56	250	46.88	1000	187.50
c. Turmeric	0.1875	30	5.63	150	28.13	160	30.00	160	30.00	500	93.75
d. Cherry pepper	0.1875	30	5.63	80	15.00	80	15.00	80	15.00	270	50.63
e. Black Pepper	0.3	0	0.00	6	1.80	0	0.00	0	0.00	6	1.80
<b>3. Rejuvenation/replacement of senile plantation (ha)</b>											
a. Orange	0.15	100	15.00	220	33.00	220	33.00	210	31.50	750	112.50
<b>4. Creation of Water Sources (nos.)</b>											
i. Community tank/on farm pond/ on farm water reservoir with use of plastic/RCC lining	17.25	1	17.25	3	51.75	3	51.75	3	51.75	10	172.50
ii. Water harvesting system for individuals for storage of water in 20mx20mx3m pond/tube well/ dug wells	1.03	15	15.45	35	36.05	50	51.50	40	41.20	140	144.20
<b>5. Mushroom</b>											
a. Spawn making unit	15	0	0.00	1	15.00	0	0.00	0	0.00	1	15.00
b. Compost making unit	20.00	0	0.00	1	20.00	0	0.00	0	0.00	1	20.00
<b>6. Protected Cultivaton (Sq.m)</b>											
I. Green house structure											
i. Naturally ventilated system											
a. Tubular structure	0.004675	2000	9.35	10000	46.75	17000	79.48	15000	70.13	44000	205.70
b. Bamboo structure	0.001875	800	1.50	4500	8.44	7000	13.13	4500	8.44	16800	31.50
IV. Plastic tunnels	0.00015	1500	0.23	3000	0.45	3000	0.45	3500	0.53	11000	1.65
V. Cost of planting materails of high value flowers											
in poly house	0.0025	10000	25.00	50000	125.00	50000	125.00	50000	125.00	160000	400.00
<b>7. Promotion of INM/IPM (ha)</b>											
Promotion of INM/IPM	0.01	500	5.00	1500	15.00	1500	15.00	1500	15.00	5000	50.00



Component	Rate of Assistance	North		East		South		West		Total	
		Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
<b>8. Organic Farming</b>											
i. Adoption of organic farming (ha)											
a. New area for 2012-13	0.04	200	8.00	600	24.00	600	24.00	600	24.00	2000	80.00
b. Area covered during 2010-11	0.03	500	15.00	1500	45.00	1500	45.00	1500	45.00	5000	150.00
c. Area covered during 2011-12	0.03	800	24.00	1200	36.00	1400	42.00	1400	42.00	4800	144.00
ii. Certificaton (50 ha/cluster)	1.50	6	9.00	17	25.50	17	25.50	17	25.50	57	85.50
<b>9. Pollinatin support through Bee keeping (nos)</b>											
i. Production of been colonies by bee breeder	3.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
ii. Honey bee colony	0.007	150	1.05	350	2.45	500	3.50	400	2.80	1400	9.80
iii.Hives	0.008	500	4.00	870	6.96	870	6.96	880	7.04	3120	24.96
<b>10. Horticulture Mechanisation (nos)</b>											
i. Power operated machines/tools including saw and PP equipments etc.	0.175	80	14.00	120	21.00	150	26.25	120	21.00	470	82.25
ii. Power machines (upto 20 hP) including rotavator/equipments (Power Tiller)	1.2	3	3.60	7	8.40	8	9.60	7	8.40	25	30.00
<b>11. Center of Excellence for protected cultivation of high value vegetables and flowers</b>											
	500.00	0	0.00	0	0.00	1	500.00	0	0.00	1	500.00
<b>12. Human Resource Development (nos)</b>											
i. Training of farmers including women											
a. Within the District	0.004	300	1.20	725	2.90	750	3.00	725	2.90	2500	10.00
B. Within the State	0.0075	150	1.13	200	1.50	200	1.50	200	1.50	750	5.63
C. Outside the State	0.01	100	1.00	300	3.00	300	3.00	300	3.00	1000	10.00
ii. Exposure visit of farmers including women (nos)											
a. Within the District	0.0025	1000	2.50	2500	6.25	2500	6.25	2200	5.50	8200	20.50
b. Within the State	0.003	400	1.20	800	2.40	800	2.40	800	2.40	2800	8.40
c. Outside the State	0.006	500	3.00	700	4.20	700	4.20	700	4.20	2600	15.60
d. Outside India	3.00	0	0.00	2	6.00	2	6.00	1	3.00	5	15.00
iii. Training/study tour of Technical officers/field functionaries involved in implementation of the schemes at Central/State level including women.											
a. Study tour/training in progressive states/units	0.0065	200	1.30	400	2.60	400	2.60	400	2.60	1400	9.10

  
 Mr. Sanatamba Singh  
 Joint Secy./Under Secy.  
 Govt. of India  
 Min. of Agriculture  
 & Farmers' Welfare  
 New Delhi



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		Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
b. Outside India	5.00	1	5.00	2	10.00	1	5.00	1	5.00	5	25.00
iv. Information dissemination through publicity, printed literatures etc. and local advertisement(block)	0.40	3	1.20	10	4.00	8	3.20	9	3.60	30	12.00
<b>13. Mission Management</b>											
i. Project management including additional manpower and project preparation cost, insititutional strengthening, hire/purchase of vehicles, hardware/software etc.	Project based		15.00		35.00		24.00		24.10		98.10
ii. Seminars,conferences, exhibitions, Kissan Mela, Horti. Expo											
a. State Level Event	3.00	1	3.00	3	9	2	6	1	3	7	21.00
b. District Level Event	2.00	3	6.00	6	12	5	10	5	10	19	38.00
<b>AEP-2n Year Maintenance</b>		233	21.52	375	34.63	425	39.24	375	34.63	1408	130.02
<b>AEP-3rd Year Maintenance</b>		237	17.27	375	27.32	425	30.96	375	27.32	1412	102.87
<b>TOTAL</b>			<b>458.06</b>		<b>1120.01</b>		<b>1750.17</b>		<b>1171.76</b>		<b>4500.00</b>

1. 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 installments of subsidy under area expansion component.

2. 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.

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

<b>SIKKIM</b>	<b>Category wise Allocation of fund</b>	<b>Gen.</b>	3302.00	<b>4500.00</b>
		<b>SC</b>	398.00	
		<b>ST</b>	800.00	

*(Handwritten Signature)*

(Mr. SANATOMBA SINGH)  
 Under Secretary  
 Govt. of India  
 Deptt./Diry. of Agriculture  
 Govt./New Delhi