

**ಕರ್ನಾಟಕ ಸರ್ಕಾರ**  
**ಕೃಷಿ ಇಲಾಖೆ**  
**ರಾಷ್ಟ್ರೀಯ ಕೃಷಿ ವಿಕಾಸ ಯೋಜನೆ**  
**ಕೃಷಿ ಆಯುಕ್ತಾಲಯ, ಶೇಷಾದ್ರಿ ರಸ್ತೆ, ಬೆಂಗಳೂರು-560001**

ಸಂಖ್ಯೆ:ಆರ್.ಕೆ.ವಿ.ವೈ/14ನೇ ರಾ.ಮ.ಸ.ಸಭೆ/2016-17

ದಿನಾಂಕ:08/07/2016

ಇವರಿಗೆ,

**ಕುಲಪತಿಗಳು**

ಕೃಷಿ ವಿಶ್ವವಿದ್ಯಾನಿಲಯ ಬೆಂಗಳೂರು/ಧಾರವಾಡ/ರಾಯಚೂರು/ತೋಟಗಾರಿಕೆ  
ವಿಶ್ವವಿದ್ಯಾನಿಲಯ, ಬಾಗಲಕೋಟೆ/ಕೃಷಿ ಮತ್ತು ತೋಟಗಾರಿಕೆ ವಿಶ್ವವಿದ್ಯಾನಿಲಯ,  
ಶಿವಮೊಗ್ಗ

**ನಿರ್ದೇಶಕರು**

ತೋಟಗಾರಿಕೆ ಇಲಾಖೆ/ಪಶುಸಂಗೋಪನೆ ಮತ್ತು ಪಶುವೈದ್ಯಸೇವೆಗಳ ಇಲಾಖೆ  
ಮೀನುಗಾರಿಕೆ ಇಲಾಖೆ/ರೇಷ್ಮೆ ಇಲಾಖೆ/ಕೃಷಿ ಮಾರುಕಟ್ಟೆ ಇಲಾಖೆ/ಕರ್ನಾಟಕ ರಾಜ್ಯ  
ಬೀಜ ಪ್ರಮಾಣನಾ ಹಾಗೂ ಸಾವಯವ ದೃಢೀಕರಣ ಸಂಸ್ಥೆ

**ವ್ಯವಸ್ಥಾಪಕ ನಿರ್ದೇಶಕರು**

ಕರ್ನಾಟಕ ರಾಜ್ಯ ಬೀಜ ನಿಗಮ/ಕರ್ನಾಟಕ ರಾಜ್ಯ ಉಗ್ರಾಣ ನಿಗಮ/ ಕರ್ನಾಟಕ  
ರಾಜ್ಯ ಕೃಷಿ ಉತ್ಪನ್ನ ಸಂಸ್ಕರಣೆ ಮತ್ತು ರಫ್ತು ನಿಗಮ ನಿಯಮಿತ/IFAB

ಮಾನ್ಯರೇ,

ವಿಷಯ: 2016-17ನೇ ಸಾಲಿನ ಆರ್.ಕೆ.ವಿ.ವೈ ಯೋಜನೆಯಡಿ 14ನೇ ರಾಜ್ಯಮಟ್ಟದ  
ಮಂಜೂರಾತಿ ಸಮಿತಿ ಸಭೆಯ ಸಭಾ ನಡವಳಿಯನ್ನು ಸಲ್ಲಿಸುವ ಬಗ್ಗೆ.

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ಮೇಲ್ಕಂಡ ವಿಷಯಕ್ಕೆ ಸಂಬಂಧಿಸಿದಂತೆ, 2016-17ನೇ ಸಾಲಿನ ಆರ್.ಕೆ.ವಿ.ವೈ ಯೋಜನೆಯಡಿ  
ದಿನಾಂಕ:16/06/2016 ರಂದು ಮುಖ್ಯ ಕಾರ್ಯದರ್ಶಿಗಳ ಅಧ್ಯಕ್ಷತೆಯಲ್ಲಿ ನಡೆದ 14ನೇ ರಾಜ್ಯಮಟ್ಟದ ಮಂಜೂರಾತಿ  
ಸಮಿತಿ ಸಭೆಯ ಅನುಮೋದಿತ ಸಭಾ ನಡವಳಿಯನ್ನು ತಮ್ಮ ಅಗತ್ಯ ಕ್ರಮಕ್ಕಾಗಿ ಕಳುಹಿಸಲಾಗಿದೆ. ಇಲಾಖೆ/ಸಂಸ್ಥೆ  
ಸಲ್ಲಿಸಿದ ಪ್ರಾಯೋಜನೆಗಳಿಗೆ ಕೇಂದ್ರ ಸರ್ಕಾರ/ICAR ನೀಡಿರುವ ಅಭಿಪ್ರಾಯಗಳಿಗೆ ಸೂಕ್ತ ಅನುಪಾಲನಾ ವರದಿ  
ಕೂಡಲೆ ಸಲ್ಲಿಸಿ, ಅದರನ್ವಯ ಹಾಗೂ ಸಭಾ ನಡವಳಿಯಲ್ಲಿ ಸೂಚಿಸಿರುವಂತೆ, ಪ್ರಾಯೋಜನೆಯನ್ನು  
ಅನುಷ್ಠಾನಗೊಳಿಸಲು ಕೋರಿದೆ.

ತಮ್ಮ ವಿಶ್ವಾಸಿ

ಕೃಷಿ ಆಯುಕ್ತರು

ಪ್ರತಿಯನ್ನು

ಅಪರ ಮುಖ್ಯ ಕಾರ್ಯದರ್ಶಿಗಳು ಹಾಗೂ ಅಭಿವೃದ್ಧಿ ಆಯುಕ್ತರು, ವಿಧಾನ ಸೌಧ, ರವರ ಮಾಹಿತಿಗಾಗಿ ಸಲ್ಲಿಸಿದೆ.  
ಕಾರ್ಯದರ್ಶಿಗಳು, ಕೃಷಿ ಇಲಾಖೆ, ಬಹುಮಹಡಿಗಳ ಕಟ್ಟಡ, ರವರ ಮಾಹಿತಿಗಾಗಿ ಸಲ್ಲಿಸಿದೆ.

**PROCEEDINGS OF THE FOURTEENTH MEETING OF STATE LEVEL  
SANCTIONING COMMITTEE ON RASHTRIYA KRISHI VIKASA YOJANA,  
HELD ON 16/06/2016 AT ROOM NO.313, VIDHANA SOUDHA UNDER THE  
CHAIRMANSHIP OF CHIEF SECRETARY, GOVERNMENT OF  
KARNATAKA**

**List of Participants: Enclosed**

At the outset, Commissioner for Agriculture, welcomed the Chief Secretary, Government of Karnataka & Chairman, SLSC, RKVY., Director, RKVY Division, GOI and the participants to the meeting. The discussions were initiated as per the agenda.

**I. Confirmation of the Proceedings of 13<sup>th</sup> meeting of SLSC, RKVY**

Proceedings of the 13<sup>th</sup> meeting of the State Level Sanctioning Committee held on 02/07/2015 was confirmed.

**II. Action taken report on 13<sup>th</sup> meeting of the SLSC:** The action taken on the proceedings of 13<sup>th</sup> meeting of SLSC are as follows.

Issue	Action taken		
a) Utilisation of unspent balance of 2014-15	The unspent balance of Rs.89.15 crores was utilised during 2015-16.		
	Rs.in crores		
	Dept./Inst.	Unspent balance of 2014-15	Amount utilised during 2015-16
	Agriculture	70.72	70.72
	Horticulture	0.89	0.89
	Fisheries	2.00	2.00
	Agri Marketing	2.93	2.93
	Sericulture	0.11	0.11
	KSSC	8.50	8.50
	KAPPEC	4.00	4.00
	Total	89.15	89.15
	Progress report and UC have been submitted to Government of India on 29/12/2015.		
b) Approvals of 13 <sup>th</sup> SLSC meeting	In the 13 <sup>th</sup> SLSC meeting, projects worth Rs.1089.63 crores for the year 2015-16 were approved. However, Government of India indicated their share of Rs.353.94 crores, to which GOK share of Rs.227.63 crores was allocated. Therefore, the total allocation for RKVY for 2015-16 was Rs.581.57 crores. Accordingly, Department /Institution wise allocation was revised as follows:		



Issue	Action taken																																																					
b) Approvals of 13 <sup>th</sup> SLSC meeting	<b>Department/Institution wise final allocation for 2016-17</b> Rs.in crores																																																					
	Dept./Inst.	Approval in 13 <sup>th</sup> SLSC	Final Allocation	Agriculture	350.24	183.09	Horticulture	100.00	52.20	Animal Husb	165.00	98.63	Fisheries	10.00	5.22	Agri Markeg	236.06	123.22	Sericulture	25.00	13.05	UAS, Bangalore	2.50	1.31	UAS, Dharwad	4.00	2.09	UAS, Raichur	3.00	1.57	UAS, Shimoga	3.50	1.81	UHS, Bagalkot	2.50	1.31	KSSC	3.50	1.83	KSSOCA	0.04	0.04	Warehousing Corporation	150.00	78.30	KCDC	24.29	12.68	KAPPEC	10.00	5.22	<b>Total</b>	<b>1089.63</b>	<b>581.57</b>
	Dept./Inst.	Approval in 13 <sup>th</sup> SLSC	Final Allocation																																																			
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	<b>Total</b>	<b>1089.63</b>	<b>581.57</b>																																																			
<b>The SLSC approved the revised allocation for 2015-16</b>																																																						
c) Third Party Monitoring and Evaluation	<p>The projects of the Agriculture Department, viz, “Bhoochethana” (2011-12) and “Micro Irrigation”(2014-15 &amp; 2015-16) that have been implemented under RKVY were taken up for Third Party Evaluation. NABARD Consultancy Services (NABCONS) has completed the evaluation of Bhoochethana programme and submitted the final report to the Department. Third Party inspection of Micro Irrigation programme implemented during the years 2014-15 and 2015-16 is under progress.</p> <p>The Committee noted and directed the Department to act upon the recommendations of Third Party Evaluation. Further, the Committee directed that the other Departments/Institutions should also take up Third Party Evaluation of their projects.</p>																																																					

Issue	Action taken
<b>d) Preparation of Comprehensive District Agriculture Plan(C-DAP), State Agriculture Plan (SAP) and State Agriculture Infrastructure Development Plan(SAIDP)</b>	Draft C-DAP, SAP & SAIDP for the period 2015-16 to 2019-20 have been prepared. Final reports will be submitted to Government of India at the earliest.
<b>The same was noted by the SLSC</b>	

### **III. Progress of Utilisation of funds during 2015-16**

Government of India has released Rs.340.68 crores under Normal RKVY and Rs.6.25 crores under Accelerated Fodder Development Programma(AFDP). Government of Karnataka has released the matching share of Rs.227.63 crores under Normal RKVY and Rs.2.50 crores under AFDP. A total amount of Rs.577.07 crores was released during 2015-16. The details of utilisation are as follows:

Rs.in crores						
Sl. No	Dept./Inst.	Allocation	Releases	Expenditure	% Expenditure	Unspent Balance
1	Agriculture	183.09	183.10	177.76	97.08	<b>5.34</b>
2	Horticulture	52.20	51.44	51.24	98.46	<b>0.19</b>
3	Animal Husb	98.63	94.88	90.18	95.05	<b>4.70</b>
4	Fisheries	5.22	5.22	3.99	76.44	<b>1.23</b>
5	Agri Marktg	123.22	123.22	123.22	100.00	0.00
6	Sericulture	13.05	13.05	13.02	99.77	<b>0.03</b>
7	UAS, Bangalore	1.31	1.31	1.31	100.00	0.00
8	UAS, Dharwad	2.09	2.09	2.09	100.00	0.00
9	UAS, Raichur	1.57	1.57	1.57	100.00	0.00
10	UAS, Shimoga	1.81	1.81	1.81	100.00	0.00
11	UHS, Bagalkote	1.31	1.31	1.31	100.00	0.00
12	KSSC	1.83	1.83	1.83	100.00	0.00
13	KSSOCA	0.04	0.04	0.04	100.00	0.00
14	KSWC	78.30	78.30	78.30	100.00	0.00
15	KCDC	12.68	12.68	12.68	100.00	0.00
16	KAPPEC	5.22	5.22	5.22	100.00	0.00
	<b>Total</b>	<b>581.57</b>	<b>577.07</b>	<b>565.57</b>	<b>98.01</b>	<b>11.50</b>

Government of India share of Rs.340.68 crores has been completely utilised and the unspent balance of Rs.11.50 crores (State share) will be utilized during the current year after revalidation. Utilization Certificate and progress report for Rs.567.57crores have been submitted to Government of India on 06/05/2016.

The Committee noted the unspent balance of Rs.11.50 crores and directed the concerned Departments to ensure timely utilization of funds.



#### **IV. Project proposals for the year 2016-17**

GOI has allocated an interim budget of Rs.669.83 crores (Central share of Rs.401.90 crores: State share of Rs.267.93 crores). The Screening Committee Meeting, under the Chairpersonship of Additional Chief Secretary and Development Commissioner was held on 21/04/2016 and project proposals in accordance with RKVY guidelines were finalized for the Department/Institution wise allocations as indicated in the table below:

#### **RKVY allocation for 2016-17**

Rs.in crores			
<b>Sl.No</b>	<b>Dept/Inst</b>	<b>No of Projects</b>	<b>Budget allocation</b>
1	Agriculture	9	234.51
2	Horticulture	13	112.88
3	Animal Husbandry	12	136.24
4	Sericulture	9	20.00
5	Fisheries	8	5.00
6	Agril. Marketing	1	75.00
7	UAS Bangalore	2	2.00
8	UAS Dharwad	8	5.45
9	UAS Raichur	8	5.45
10	UAHS Shimoga	7	5.45
11	UHS Bagalkote	5	3.89
12	IFAB	1	4.00
13	KSSC	1	2.34
14	KSSOCA	1	0.78
15	KSWC	1	54.50
16	KAPPEC	1	2.34
	<b>Total</b>	<b>87</b>	<b>669.83</b>

The project proposals for implementation during 2016-17 were discussed in detail by the Committee as follows:

**A. DEPARTMENT OF AGRICULTURE**

Rs.in crores

Sl.No.	Project	Project cost
1	<b>Farm Mechanisation Mission &amp; Establishment of Custom Hire Service Center (Farm Mechnsn. : Rs.15.00 crs CHSC : Rs.50.00 crs)</b>	<b>65.00</b>
	<p>The GOI observations are as follows:</p> <ul style="list-style-type: none"> <li>Supported as per SMAM norms.</li> <li>As per para 8.1 of RKVY guidelines, State need to undertake third party techno financial evaluation of the project costing more than 25 crores. Hence, not supported</li> </ul> <p>The Commissioner for Agriculture, explained that the project "Farm Mechanisation Mission" is an ongoing beneficiary oriented programme wherein farm implements are distributed to farmers as per SMAM norms.</p> <p>Further, "Establishment of Custom Hire Service Center" was initiated during the year 2014-15 and 175 CHSCs were established. During 2015-16, steps have been taken to establish 315 CHSCs. This is an ongoing project that has already been approved in 11<sup>th</sup> and 13<sup>th</sup> SLSCs. The proposal for 2016-17 includes establishment of about 250 CHSCs, wherein each individual center is supported with financial assistance of upto Rs.75.00 lakhs, which is below Rs.25.00 crores. Further, this is not an individual project costing more than Rs.25.00 crores. Therefore, it does not require 3<sup>rd</sup> party techno financial evaluation.</p> <p><b>After further discussion, the Committee approved the project</b></p>	

Sl.No.	Project	Project cost
2	<b>Micro Irrigation</b>	<b>102.81</b>
	<p>The GOI observations are as follows:</p> <ul style="list-style-type: none"> <li>State to adhere to the cost norm and funding pattern admissible under PMKSY for implementation of the project.</li> <li>As per para 8.1 of RKVY guidelines, state need to undertake third party techno financial evaluation of the project costing more than 25 crores. Hence, not supported</li> </ul> <p>The Commissioner explained that the project is being implemented as per the State Government policy, wherein 90% subsidy is provided to all category of farmers (Central share on an average of 27.25 % and State share on an average of 62.75%). This is an ongoing beneficiary oriented programme and hence, does not require 3<sup>rd</sup> party techno financial evaluation.</p> <p><b>The Committee discussed and approved the project.</b></p>	



		Rs.in crores
Sl.No.	Project	Project cost
<b>3</b>	<b>Bhoo Samvrudhi</b>	<b>18.00</b>
	<p>The GOI observations are as follows:</p> <ul style="list-style-type: none"> <li>• Not supported as SLPSC has not indicated the basis of cost norms and details of the activities proposed. Further as per para 6.4 (g) of RKVY guidelines, State need to obtain clearance of ICAR for research projects.</li> </ul> <p>The Commissioner explained that, the project “Bhoo Samvrudhi” is a beneficiary/farmer oriented ongoing project which is being implemented since 2013-14 and is not a research project. The technologies developed by the State Agriculture Universities and nine International Institutions for increasing crop yields &amp; farmer’s income are being implemented in co-ordination with Agriculture and allied Departments.</p> <p><b>After detailed discussion, the Committee approved the project.</b></p>	

		Rs.in crores
Sl.No.	Project	Project cost
<b>4</b>	<b>Bhoo Chetana</b>	<b>20.00</b>
	<p>The GOI observations are as follows:</p> <ul style="list-style-type: none"> <li>• Farmer field Schools: Establishment of farmer field schools @ one farmer field school every farmer facilitator with the outlay of Rs. 10,000 per FFS - Supported as per ATMA norms.</li> <li>• Training, awareness: trainings are organized starting from district level upto village level for farmers, farmer facilitators and extension personnel to disseminate technology to maximum number of farmers, Publicity through visual aids, wall writing etc.- Supported as per ATMA norms.</li> <li>• Distribution of inputs and handling charges: @ 50% subsidy viz; Gypsum, micronutrients, bio-pesticides, bio-fertilizers, plant protection chemicals and organic manure. - Supported to the extent of ATMA norms.</li> <li>• Supported to the extent of NFSM norms</li> </ul> <p><b>The Committee discussed and approved the project.</b></p>	

		Rs.in crores
Sl.No.	Project	Project cost
<b>5</b>	<b>K-KISAN - Computerisation of Deptl. Offices</b>	<b>18.70</b>
	<p>The GOI observations are as follows:</p> <ul style="list-style-type: none"> <li>• Though the required fund for 2016-17 is Rs.18.70 crores, the total cost of the project is Rs.89.20 crores. As per para 8.1 of RKVY guidelines, State need to undertake third party techno financial evaluation of the project costing more than Rs.25 crores. Hence, not supported.</li> </ul> <p>The Commissioner explained that the project “K-KISAN” is an ongoing project which has being approved in 13th SLSC meeting during 2015-16. It is already being implemented by the Department with the technical guidance of State NIC and Department of e-Governance and therefore, does not require 3<sup>rd</sup> party techno financial evaluation.</p> <p><b>After further discussion, the Committee approved the project.</b></p>	



		Rs.in crores
Sl.No.	Project	Project cost
6	<b>Integrated Genomics assisted breeding for development of superior finger millet varieties for Karnataka</b>	<b>6.00</b>
	<p>The GOI observations are as follows:</p> <ul style="list-style-type: none"> <li>As para 6.4 (g) of RKVY guidelines, State need to obtain clearance of ICAR for research project. Hence, not supported.</li> </ul> <p>The Commissioner noted and said that the project will be implemented in accordance with ICAR observations.</p> <p><b>The Committee discussed and approved the project.</b></p>	

		Rs.in crores
Sl.No.	Project	Project cost
7	<b>Establishment of FMTTI by UAHS, Shimoga</b>	<b>0.50</b>
	<p>The GOI observations are as follows:</p> <ul style="list-style-type: none"> <li>Under Sub Mission on Agriculture Mechanization (SMAM), one time grant for establishment of Testing Center to the extent of Rs. 1.50 crores is provided only for procurement of machinery, equipment and instruments only and contingency expenditure like staff salary, vehicle etc. are not covered under the this grant.</li> <li>The one time grant is provided only to the test center which is approved by DAC &amp; FW. The Test center Division of Agricultural Engineering, University of Agriculture &amp; Horticulture Science, Shivamogga is not an authorized Testing Center of DAC&amp;FW. Hence not supported..</li> <li>In principle supported. State may take up the project after due recognition from the DAC &amp; FW.</li> </ul> <p>The Commissioner explained that “Establishment of Farm Machinery Training and Testing Institute(FMTTI)” at Zonal Agricultural and Horticultural Research Station, Hiriur, Chitradurga district by UAHS, Shimoga was approved in the 13<sup>th</sup> SLSC. The requisite approvals will be obtained while implementing the project.</p> <p><b>After further discussion, the Committee approved the project.</b></p>	

		Rs.in crores
Sl.No.	Project	Project cost
8	<b>Micro Irrigation Policy</b>	<b>0.50</b>
	<p>The GOI observations are as follows:</p> <ul style="list-style-type: none"> <li>Not supported in absence of details.</li> </ul> <p><b>The Committee discussed and directed the Department to include Rs.0.50 crores in RKVY Administrative cost and meet out the administrative contingencies of Micro Irrigation Policy under the same.</b></p>	



		Rs.in crores
Sl.No.	Project	Project cost
9	<b>RKVY Administrative cost</b>	<b>3.00</b>
	<p>The GOI observations are as follows:</p> <ul style="list-style-type: none"> <li>May be taken up from 1% Administrative expenses.</li> </ul> <p><b>The Committee approved Rs.3.50 crores (including the allocation towards Micro Irrigation Policy) for RKVY administrative cost.</b></p>	
	<b>Dept. Total: Rs. 234.51 crores</b>	

**The SLSC approved the above proposals of Agriculture Department.**

#### **B. DEPARTMENT OF HORTICULTURE**

		Rs.in crores
Sl.No.	Project	Project Cost
1	<b>Public Private Partnership for Integrated Horticulture Development (PPP -IHD)</b>	<b>16.36</b>
	<p>The GOI observations are as follows:</p> <ul style="list-style-type: none"> <li>Component wise cost break up not given in DPR. Nodal officer should take specific of the project cost break up. Supported upto 25% as per RKVY guidelines.</li> </ul> <p>The Principal Secretary(Horticulture), explained that the project has already been approved in the 13<sup>th</sup> SLSC meeting during 2015-16 and the same is being continued this year also. The project will be implemented as per the PPP-IAD framework of GOI by following cost norms of MIDH or as per norms of Central or State Schemes relevant to the respective components. The project adopts an integrated value chain approach, covering all aspects from production to marketing. Hence, PPP-IHD project is eligible for funding under RKVY. The componentwise details for each project would be known after receiving the proposals from the stake holders. Further, the projects received under this programme will be thoroughly scrutinized and approved by project approval committee headed by Principal Secretary (Horticulture).</p> <p><b>After further discussion, the Committee approved the project proposal.</b></p>	

		Rs.in crores
Sl.No.	Project	Project Cost
2	<b>Farmer Producer Organization</b>	<b>13.10</b>
	<p>The GOI observations are as follows:</p> <ul style="list-style-type: none"> <li>Supported as per SFAC guidelines.</li> </ul> <p>The Principal Secretary (Horticulture) explained that this is an ongoing project and will be implemented as per the submitted DPR. The committee reviewed the project submitted by the Department.</p> <p><b>The Committee approved the project.</b></p>	

Rs.in crores		
Sl.No.	Project	Project Cost
<b>3</b>	<b>Computerisation of Horticulture Department</b>	<b>12.27</b>
	<p>The GOI observations are as follows:</p> <ul style="list-style-type: none"> <li>• Provision exists under Mission Management component of MIDH, so not supported.</li> </ul> <p>The Principal Secretary(Horticulture), explained that “Computerisation of Horticulture Department” has already been approved in the 13<sup>th</sup> SLSC meeting during 2015-16. As it was not fully implemented due to shortage of budget during 2015-16, the same project is being continued during 2016-17 and it will not be implemented with the assistance under mission management of MIDH.</p> <p><b>After thorough discussion, the Committee approved the project.</b></p>	

Rs.in crores		
Sl.No.	Project	Project Cost
<b>4</b>	<b>Mechanization in Horticulture</b>	<b>21.05</b>
	<p>The GOI observation is as follows:</p> <ul style="list-style-type: none"> <li>• In principle, it may be supported under MIDH guidelines. Implement wise distribution has not been given under different categories.</li> <li>• Supported as per SMAM norms.</li> </ul> <p>The Principal Secretary(Horticulture), explained that the project “Mechanization in Horticulture” is an ongoing project wherein the cost norms and implements approved under SMAM will be assisted. The details of the machineries assisted under this project have been included in the DPR. However, Implement wise distribution will depend on the demand from farming community.</p> <p><b>After further discussion, the Committee approved the project proposal.</b></p>	

Rs.in crores		
Sl.No.	Project	Project Cost
<b>5</b>	<b>Rejuvenation of Coconut and Betelvine Gardens</b>	<b>15.00</b>
	<p>The GOI observations are as follows:</p> <ul style="list-style-type: none"> <li>• Supported under MIDH guidelines.</li> </ul> <p>The Principal Secretary (Horticulture) explained that the project is an ongoing project and it will be implemented by following cost norms of MIDH guidelines.</p> <p><b>The Committee approved the project.</b></p>	



		Rs.in crores
Sl.No.	Project	Project Cost
6	<b>Strengthening of Departmental Laboratories at Biocentres</b>	<b>8.54</b>
<p>The GOI observations are as follows:</p> <ul style="list-style-type: none"> <li>• Only Tissue Culture units supported under MIDH.</li> <li>• Supported as per RKVY norms.</li> </ul> <p>The Principal Secretary (Horticulture) explained that the project is an ongoing project which covers 5 different laboratories which are having tissue culture units. In some horticultural crops like potato, the output of tissue culture needs techniques like aeroponics for large scale multiplication. Hence, strengthening of aeroponic laboratory is also proposed. This project needs creation of infrastructures at Government labs for which complete assistance will be provided under RKVY. Therefore, 100% funding is eligible for this project under RKVY. He further explained that the Project will be implemented by following cost norms of MIDH or as per norms of Central or State Schemes relevant to the respective component</p> <p style="text-align: center;"><b>The Committee approved the project.</b></p>		

		Rs.in crores
Sl.No.	Project	Project Cost
7	<b>Upgradation of Training centers at Bijuvalli, Chikkamagalur dist. and Hosuru, Siddapura, U.K Dist.</b>	<b>7.91</b>
<p>The GOI observations are as follows:</p> <ul style="list-style-type: none"> <li>• Supported to the extent of RKVY guidelines.</li> </ul> <p>The Principal Secretary (Horticulture) explained that the project will be implemented by following cost norms of MIDH or as per norms of Central or State Schemes relevant to the respective component. These training centres will also help in dissemination of knowledge about horticulture to the farming community.</p> <p style="text-align: center;"><b>The Committee approved the project.</b></p>		

		Rs.in crores
Sl.No.	Project	Project Cost
8	<b>Strengthening of Departmental Farms and Nurseries</b>	<b>5.00</b>
<p>The GOI observations are as follows:</p> <ul style="list-style-type: none"> <li>• Supported to the extent of RKVY guidelines.</li> </ul> <p>The Principal Secretary (Horticulture) explained that the project is an ongoing project and will be implemented by following cost norms of Central or State Schemes relevant to the respective components. The activities taken up under this project will help in strengthening the infrastructure and thereby enhance the activities of Department farms and nurseries.</p> <p style="text-align: center;"><b>The Committee approved the project.</b></p>		



		Rs.in crores
Sl.No.	Project	Project Cost
9	<b>Precision Farming in Horticulture Crops (for SC/ST farmers)</b>	<b>4.00</b>
<p>The GOI observations are as follows:</p> <ul style="list-style-type: none"> <li>• The proposal may be revised since component wise details were not furnished.</li> <li>• Not Supported. State to revise the proposal and put up in next SLSC.</li> </ul> <p>The Principal Secretary(Horticulture), explained that the “Precision Farming in Horticulture Crops” is an ongoing project. In the previous years, components covered under this project were Banana and Vegetable crops. However, during 2016-17 different horticultural crops will be supported based on the farmers need. SC/ST farmers adopting precision techniques in cultivation of horticultural crops will be supported under this project and it will be implemented by following cost norms of MIDH.</p> <p><b>After further discussion, the Committee approved the proposal.</b></p>		

		Rs.in crores
Sl.No.	Project	Project Cost
10	<b>Processing, Post Harvest Management and Value addition in Horticulture crops</b>	<b>2.00</b>
<p>The GOI observations are as follows:</p> <ul style="list-style-type: none"> <li>• The proposal may be revised since component wise details were not furnished.</li> <li>• Not Supported. State to revise the proposal and put up in next SLSC.</li> </ul> <p>The Principal Secretary(Horticulture), explained that the “Processing, Post Harvest Management and Value addition in Horticulture crops” is an ongoing project which covers activities like vegetables, fruits and gherkin processing, pineapple canning etc. which has been provided in the DPR. The processing unit will have both civil and equipment components. The detailed componentwise breakup will vary with the different processing units. Units of post harvest management also include pack houses, plastic crates and corrugated boxes. Under this project, various post harvest and processing units will be assisted by following cost norms of MIDH.</p> <p><b>The Committee approved the project.</b></p>		

		Rs.in crores
Sl.No.	Project	Project Cost
11	<b>Centre of Excellence in Precision Farming Techniques, Maddur</b>	<b>2.50</b>
12	<b>Center of excellence for Floriculture at Tunga Horticulture farm Shimoga</b>	<b>0.80</b>
<p>The GOI observations are as follows:</p> <ul style="list-style-type: none"> <li>• May not be supported since CoE is already established under MIDH.</li> </ul> <p>The Principal Secretary (Horticulture) explained that these projects have already been approved in the 13th SLSC meeting during 2015-16 and they are ongoing projects for which funding is made exclusively under RKVY. He further explained that under MIDH, CoEs viz., Pomegranate, Mango, Vegetables and Protected cultivation are supported and there is no duplication of COEs under RKVY and MIDH.</p> <p><b>The Committee approved the projects.</b></p>		



		Rs.in crores
Sl.No.	Project	Project Cost
13	<b>Comprehensive and Sustainable Development of Lalbagh Botanical Garden</b>	<b>4.35</b>
	<p>The GOI observations are as follows:</p> <ul style="list-style-type: none"> <li>• May be supported as per RKVY norms.</li> </ul> <p>The Principal Secretary (Horticulture) explained that the project is proposed for the development of Lalbagh Botanical Gardens.</p> <p>However, the project was not approved by the Committee. It was observed that the components proposed under this project were not relevant to the development of Botanical Gardens. It was further suggested to include various components like Germplasm collection and conservation of exotic Horticultural crops, Arboretum, development of endangered plant species and their preservation etc., for which revised DPR has to be submitted.</p> <p><b>The project was not approved by the Committee and the Department was directed to submit revised proposal.</b></p>	
	<b>Dept. Total:Rs.112.88 crores</b>	
	<b>The SLSC approved an allocation of Rs.112.88 crores to Horticulture Department.</b>	

### C. INTERNATIONAL FLOWER AUCTION CENTER, BANGALORE(IFAB)

		Rs.in crores
Sl.No.	Project	Project Cost
1	<b>IFAB - proposal for up scaling of facilities</b>	<b>4.00</b>

The GOI observation is as follows:

- In principle supported to the extent of 25% of the project cost (As per RKVY guidelines).

IFAB has been established under PPP model to provide an auction platform for flower producers. The Center provides facilities for grading, sorting and packing of flowers for export and domestic market. This is an ongoing project which has already been approved during 2014-15. The present proposal is for creating facilities like cold chain, storage facility and strengthening infrastructure for scientific flower auction.

**After further discussion, the Committee approved to fund the total project cost under RKVY.**

## D. DEPARTMENT OF ANIMAL HUSBANDRY & VETERINARY SERVICES

Rs.in crores		
Sl.No.	Project	Project cost
1	<b>Strengthening of Farmers Training Centre and creation of Infrastructure at Burgi, Chamarajanagar Dist. Hesaraghatta Training Centre Veterinary Livestock Assistance Training Centre at Belgavi, Hassan</b>	6.80
	<p>The GOI observations are as follows:</p> <ul style="list-style-type: none"> <li>Not recommended as 13 GoI Institutes are there and lot of facilities at Hessarghatta are available for training. Firstly, facilities available in them should be utilized in full.</li> </ul> <p>The Principal Secretary (Animal Husbandry &amp; Fisheries) clarified to the Committee that the project was approved in 13<sup>th</sup> SLSC, but could not be implemented due to shortage of funds. At Hessaraghatta, the GOI Institutions provide training only for the Officers in Poultry Development and Frozen Semen Production. But they do not provide training to the farmers either in Dairying, Piggery Development and Rabittery. These Training Centres are located in four different Districts and provide need based trainings for farmers.</p> <p style="text-align: center;"><b>After further discussions, the Committee approved the proposal.</b></p>	

Rs.in crores		
Sl.No.	Project	Project cost
2	<b>Comprehensive Poultry Development Programme</b>	
	<b>a) One cluster in each division for desi birds</b>	1.00
	<p>The GOI observations are as follows:</p> <ul style="list-style-type: none"> <li>All the components are bankable. The commercial viability details have not been given i.e. the income generated. As a thumb rule the price of civil structure, equipment and working capital comes to around Rs. 1025 per bird, which is too high. Similar is the case of broiler. Hence, the viability needs to be worked out.</li> <li>Further, the subsidy share of GoI should not exceed 25% (for General category) to have uniformity in subsidy pattern which other schemes of GoI like National Livestock Mission.</li> <li>Supported upto 25% subsidy.</li> </ul>	



		Rs.in crores
Sl.No.	Project	Project cost
	<b>b) Establishment and Modernization of fully automated breeding and rearing sheds in departmental farms.</b>	<b>1.08</b>
	<p>The GOI observations are as follows:</p> <ul style="list-style-type: none"> <li>As a thumb rule, the cost of automatic drinking and feeding comes to Rs. 350/- per bird and taking into account number of layer and grower house capacity comes to Rs. 83.50 lakhs at the higher rank. The details of bio- security enhancement components may also be provided.</li> <li>Not supported.</li> </ul> <p>The Commissioner, Dept. of Animal Husbandry and Veterinary Services explained to the Committee that an amount of Rs.83.50 lakhs is proposed for automation and remaining amount is for Bio-Security measures.</p>	
	<b>c) Establishment of Regional Poultry Breeding and Training Center, Kurikuppe</b>	<b>4.80</b>
	<p>The GOI observations are as follows:</p> <ul style="list-style-type: none"> <li>We may agree subject to that they are within RKVY norm of capital expenditure and sharing pattern. This may be conveyed to DADF.</li> <li>Supported as per RKVY guidelines</li> </ul>	
	<b>d) Establishment of Model Broiler Breeding Farm at Hassan Dist.</b>	<b>4.57</b>
	<p>The GOI observations are as follows:</p> <ul style="list-style-type: none"> <li>The justification about having a new commercial broiler breeding farm to enable supply of good quality broilers to counter sub standard quality of private supply is not adequate. It will produce only around 0.78 million birds comparison to 123 million reduced by the private players.</li> <li>State may find some way to ensure good quality chicks from private sector.</li> <li>State may like to give justification.</li> <li>Not Supported..</li> </ul> <p><b>The Principal Secretary (Animal Husbandry &amp; Fisheries) agreed with GOI observation and said that an alternate proposal will be submitted in this regard.</b></p>	
	<b>e) Assistance to 500 birds broiler/250 birds layer units assistance for subsidy of 25% for others and 50% for SC/ST</b>	<b>3.94</b>
	<p>The GOI observations are as follows:</p> <ul style="list-style-type: none"> <li>The proposals aim at establishment of commercial/small scale poultry farms in clusters which appear to be bankable projects.</li> <li>The unit may have no objection to these proposals subject to that they are as per the guidelines of RKVY 2016-17 especially related with Cost Norms &amp; Funding Pattern. This may be conveyed to DADF.</li> <li>Supported as per RKVY guidelines</li> </ul> <p><b>After further discussion, the Committee approved the project components (2a, 2b, 2c &amp; 2e) and directed the Department to submit an alternate proposal for the component (2d)</b></p>	



		Rs.in crores
Sl.No.	Project	Project Cost
<b>3</b>	<b>Fodder Development Programme</b>	
	<b>a) Subsidy for silage units (@ Rs.25,000 per unit)</b>	<b>1.00</b>
	<p>The GOI observations are as follows:</p> <ul style="list-style-type: none"> <li>The units supports for Rs. 25000/- per unit of 10 MT capacity and total amount of Rs. 60 lakhs as Central Share out of 100 lakhs on 60:40 funding pattern. Further, the civil work should be approved by a Central/State Government for its cost, technical specifications, etc.</li> <li>Supported as per comments.</li> </ul>	
	<b>b) Supply of Post Harvest Equipment (Chaff Cutters) of 1HP, 2HP, 3HP at 50% subsidy</b>	<b>2.00</b>
	<p>The GOI observations are as follows:</p> <ul style="list-style-type: none"> <li>The unit support for power driven chaff cutter on 50% of the cost or Rs. 6000/- (for power driven chaff cutter with one Horse Power motor for the farmers holding 5-15 livestock), Rs. 8000/- ( for power driven chaff cutter with two Horse Power motor for the farmers holding 16-25 livestock), and Rs. 10000/- ( for power driven chaff cutter with three Horse Power motor for the farmers holding 5-15 livestock) Central assistance, whichever is minimum towards the cost of machinery (Power Driven Chaff Cutter).</li> <li>The machinery must be approved by a Central Government institution for its technical specifications and safety.</li> <li>Supported as per comments.</li> </ul> <p style="text-align: center;"><b>The Committee approved the project.</b></p>	

		Rs.in crores
Sl.No.	Project	Project Cost
<b>4.</b>	<b>Comprehensive Development of Sheep and Goat in Karnataka</b>	
	<b>a) Establishment of Goat Farms for Milk Production of Marketing Infrastructure of include Goat Milk Procurement</b>	<b>2.80</b>
	<p>The GOI observations are as follows:</p> <ul style="list-style-type: none"> <li>As per project report, it is proposed to establish Goat &amp; Sheep development, to be implemented over a period of three years by induction of 208 goats (200 – does &amp; 8 bucks) at the cost of Rs. 3.435 crore to be implemented by Cattle Breeding &amp; Training Centre, Koila, Deptt. Of AH &amp; VS, Karnataka. Further as per information provided at p.65 &amp; 66 of the project report, an amount of Rs. 280 lakh and Rs. 85.18 lakh has been proposed for 2016-17 and 2017-18. The total cost of the project has been indicated as Rs.225.38 lakh. It does not include the cost of Rs. 46.13 lakh proposed for the year 2018-19. The project report provides three different figures of the project cost i.e. Rs.280 lakh, Rs. 343.5 lakh and Rs. 225.38 lakh. There seems to be error in the total cost of the project and needs to be re-concealed by considering the cost of the project proposed for the third year.</li> </ul>	



Sl.No.	Project
	<ul style="list-style-type: none"> <li>As regards the cost of the equipment required for processing and marketing of goat milk, the project report does not provide the details of quantity of goat milk to be processed on daily basis. It is proposed to provide 4 milking machines at the unit cost of Rs. 1 lakh. It does not provide type of the milking machine required. There seems to be no need of four milking machines proposed at the unit cost of Rs. 1 lakh as the average milk yield of the goat is about 1 to 2.5 litres per day. Further out of two, only one milk filling machine with double head is sufficient.</li> <li>In view of the above, the proposal for creation of infrastructure for processing &amp; marketing of the goat milk needs to be reviewed in the light of above observations.</li> <li>DPR need to be reviewed in light of comments.</li> </ul> <p>The Principal Secretary (Animal Husbandry &amp; Fisheries), told the Committee that the arithmetic error in the project cost will be rectified and the details will be submitted to GOI.</p>

		Rs.in crores
Sl.No.	Project	Project Cost
	<b>b) Comprehensive Sheep and Goat Development in the State by Induction of Sheep and Goat Units (100+4) under RKVY 2016-17 by KSWDCL</b>	<b>4.45</b>
	<p>The GOI observations are as follows:</p> <ul style="list-style-type: none"> <li>The age of ewe/doe and Ram/Buck should be mentioned.</li> <li>The sheep/Goat pen's possible convergence with mahatma Gandhi National Rural Employment Guarantee Act.</li> <li>Not supported in absence of details.</li> </ul> <p>The Principal Secretary (Animal Husbandry &amp; Fisheries), told the Committee that the details will be submitted to GOI.</p> <p><b>After further discussion, the Committee approved the project and directed the Department to provide detailed information/clarification as per GOI observations.</b></p>	

		Rs.in crores
Sl.No.	Project	Project Cost
<b>5</b>	<b>Research and Extension Projects of Veterinary University</b>	
	a) Establishment of Center of excellence for transfer of technology in Animal Production	8.20
	<p>The GOI observations are as follows:</p> <ul style="list-style-type: none"> <li>Not supported. As per para 6.4 (g) of RKVY guidelines. SLPSC should have taken comments of ICAR to avoid duplication and to ensure relevance of the project to avoid wasteful expenditure.</li> </ul> <p><b>The Committee discussed and approved the project. The Department was directed to implement in accordance with ICAR observations.</b></p>	



		Rs.in crores
Sl.No.	Project	Project Cost
6	<b>Dairy and Dairy Infrastructure Development in Karnataka</b>	
	<b>a) Establishment of Flexi Pack Unit at Belgaum</b> <b>Total project cost : Rs.21.00 crores</b> <i>Union/KMF contribution : Rs.11.00 crores</i> <i>RKVY funds : Rs.1.00 crore released during 2013-14</i> <i>Funds approved for 2016-17 : Rs.9.00</i>	9.00
	<p>The GOI observations are as follows:</p> <ul style="list-style-type: none"> <li>As per project report, an amount of Rs. 1 crore was released during the year 2013-14 under RKVY. The civil work almost completed. The Order for purchase of UHT and Flexi equipment's for Rs.14 crore was released and advance payment released is pending for want of fund. Utility works are to be tendered. It seems to be an on-going project.</li> <li>The project report does not provide details of the project approved during 2013-14, cost break up details of UHT and Flexi equipment's, Pre-processing and Utility equipment's proposed at the cost of Rs.13 crore and Rs. 4.83 crore respectively.</li> <li>Further a copy of order released for Rs. 14 crore for purchase of UHT and Flexi equipment's may also be provided. The project report does not provide item-wise details of expenditure incurred against the sum of Rs. 1 crore released during 2013-14 under RKVY and also expenditure incurred against the milk union contribution.</li> <li>In view of the above, the proposal seeking RKVY assistance for the year 2016-17 needs to be reviewed in the light of above observations.</li> </ul> <p>The Managing Director, Karnataka Milk Federation, explained to the Committee that this is an ongoing project and work has already been initiated. The observation of GOI pertains to expenditure details of earlier released funds of RKVY which will be submitted to GOI.</p> <p><b>After further discussion, the Committee approved the project proposal.</b></p>	
	<b>b) Establishment of Flexi Pack Unit at Bellary, Raichur and Koppal</b> <b>Total project cost : Rs.40.00 crores</b> <i>Union/KMF contribution : Rs.27.00 crores</i> <i>RKVY funds : Rs.5.00 crore released during 2013-14</i> <i>Funds approved for 2016-17 : Rs.6.00 crs</i>	6.00
	<p>The GOI observations are as follows:</p> <ul style="list-style-type: none"> <li>As per project report, it is proposed to set up 60 TLPD expandable to one LLPD new dairy plant with 80 TLPD UHT in Flexi pack at Budugumpa in Koppal District. An amount of Rs. 5 crore was released during the year 2013-14 under RKVY. The 80% of civil work is completed. The order for purchase of UHT &amp; Flexi equipment's for Rs.14 crore was released and advance payment released is pending for want of fund. Another order for Rs. 14 crore placed to M/s. Food &amp; Biotech, New Delhi and delivery of equipment's is under progress. It seems to be an on-going project.</li> </ul>	



Sl.No.	Project
	<ul style="list-style-type: none"> <li>• As per funding details an amount of Rs. 5 crore was released during 2013-14 under RKVY. It does not provide item-wise details of the expenditure incurred against the funds of Rs, 5 crore released during 2013-14 Under RKVY and expenditure incurred against the milk union contribution. Further an amount of Rs. 6 crore has been proposed as RKVY assistance for the year 2016-17. Rs. 29 crore is the contribution of Milk Union/ KMF.</li> <li>• From the project report it is not clear whether the new dairy plant is to be set up with 60TLPD or on LLPD capacity. It needs to be clarified.</li> <li>• The summary of cost estimates and the details/ status of Flexi Pack project indicated at page 110 and 121 of project report provide two different figures of major items in following manner:- <ul style="list-style-type: none"> <li>i) Civil works – Rs. 8.60 cr./ Rs.9.0 cr.</li> <li>ii) UHT &amp; Flexi equipments –Rs.12.58 cr./Rs.14 cr.</li> <li>iii) Dairy equipments/utilities –Rs. 13.53 cr./Rs.14.50 cr.</li> <li>iv) Power &amp; ETP –Rs.1.50 cr./ Rs.1.40 cr.</li> <li>v) Contingencies – Rs.0.59 cr./ Rs.1.10 cr.</li> <li>vi) TSF plus Service tax – Rs. 1.30 cr.</li> </ul> </li> <li>• At page 112 of project report the raw milk chiller with 30 KLPD has been proposed. There seems to be no need to have 30 KLPD milk chiller. The milk chiller with 10 KLPD is sufficient for 1 LLPD dairy plant.</li> <li>• At page 110 of the project report an amount of Rs. 190.15 lakh proposed for erection, Rs. 80 lakh for ETP equipments and erection, Rs. 70 lakh for HT sub station and power, Rs.59 lakh as contingency charges and Rs. 130 lakh for TSF plus service tax seems to be on higher side and needs to be reviewed. Further, the erection, contingencies and technical services fees including service tax may be calculated @5% of the project cost.</li> <li>• The project report provides section wise lumpsum amount proposed for the equipments and no equipment wise cost break up details has been provided.</li> <li>• In view of above, proposal is not supported in present form and needs to be reviewed in the light of above observations.</li> </ul> <p>The Managing Director, Karnataka Milk Federation, explained to the Committee that this is an ongoing project and work has already been initiated. The observation of GOI pertains to expenditure details of earlier released funds of RKVY, itemwise cost breakup, equipment details and related information which will be submitted to GOI.</p> <p><b>After further discussion, the Committee approved the project proposal.</b></p>



		Rs.in crores
Sl.No.	Project	Project cost
6	<b>c) Establishment of Flexy Pack Unit at Tumkur for Milk Unions</b> <b>Total project cost : Rs.27.00 crores</b> <i>Union/KMF contribution – Rs.19.00 crores</i> <i>RKVY funds approved for 2016-17 - Rs.8.00 crores</i>	8.00
	<p>The GOI observations are as follows:</p> <ul style="list-style-type: none"> <li>As per project report, it is proposed to set up UHT-Flexi Pack Plant in Tumkur District with 80,000 LPD in 100 ML to 500 ML packaging of UHT milk. The 90% of civil work is completed. The UHT &amp; Flexi equipments delivered at the site. Utilities are being carried out and likely to be completed by the end of May-2016. An amount of Rs.3.5 crore and Rs 9 crore payment has been made for civil work and UHT equipment. Further payment is pending for want of fund. It seems to be an on-going project. The project report does not provide the details of project approved under RKVY.</li> <li>It does not provide item-wise details of the expenditure incurred against the funds released during 2013-14 under RKVY and expenditure incurred against the milk union contribution.</li> <li>The cost of UHT &amp; Flexi equipment's proposed at Rs. 15 crore seems to be very high and needs to be reconciled with similar equipment with same capacity proposed for Belgaum Milk Union and Koppal district under Raichur, Bellary Koppala Milk Union Ltd i.e.Rs13 crore/Rs 12.58 crore.</li> <li>The justification for seeking additional utilities proposed at the cost of Rs. 3.25 crore needs to be provided in the light of existing facilities available in 3.25 LLPD Dairy Plant.</li> <li>An amount of Rs. 3.42 crore proposed for contingency seems to be very high and should not be more than 5% of the project cost.</li> <li>In view of above proposal is not supported in present form and needs to be reviewed in the light of above observations.</li> </ul> <p>The MD, Karnataka Milk Federation, explained to the Committee that this project has not been funded under RKVY previously but execution has started with Union funding. The observation of GOI pertains to itemwise cost breakup, equipment details and related information, which will be submitted to GOI.</p> <p><b>After further discussion, the Committee approved the project proposal.</b></p>	

		Rs.in crores
Sl.No.	Project	Project cost
6	<b>d) Supply of Pro Biotic Feed supplement to the members of DCS @ 50% subsidy</b>	2.00
	<p>The GOI observations are as follows:</p> <ul style="list-style-type: none"> <li>As per project report it is proposed to provide Pro-biotic feed supplements to 2.12 Lakh farmers members of dairy cooperatives. As per project report KMF has 14 District level milk unions, 21646 DCS organized, 14663 DCS registered, 13110 DCS functional and 3426 women DCS. Total members under Co-operative sector are 23.29 lakh out of which 8.06 lakh members pour milk every day. Out of total members, small farmers are 8.60 lakh, 8.11 lakh women members, 6.78 lakh marginal farmers, 4.17 lakh landless labourers, 2.38 lakh scheduled caste and 1.32 lakh ST members covered under this project. The following information needs to be provided</li> </ul>	



Sl.No.	Project
	<ul style="list-style-type: none"> <li>Requirement of Pro-biotic feed supplement per animal per day and number of days in a year along with justification in the light of any feed supplement advisory.</li> <li>District wise details of beneficiaries to be covered.</li> <li>Justification for covering 2.12 lakh milk producers against 23.29 lakh total members and 8.06 lakh actual pourer members under cooperative sector.</li> <li>Since it is a beneficiary oriented proposal, it may be desirable that 25% of project cost may be met through RKVY, 25% may be contributed by KMF/concern Distt. Milk Union and remaining 50% by the beneficiaries.</li> <li>Further, such programme should be implemented for demonstration purpose only.</li> <li>Instead of covering all 14 Milk Unions in a single stretch it may be desirable that such programme may be implemented in phased manner and to conclude the outcomes.</li> <li>In view of the above, the proposal is not supported in present form and needs to be reviewed in the light of above observations.</li> <li>Not Supported. State may resubmit the proposal after incorporating details mentioned by Dairy Division.</li> </ul> <p>The MD KMF explained to the Committee that the Pro-Biotic feed supplement improves Fat and SNF in milk. In the 1st Phase, 8 southern milk unions have been chosen for sample trail. The same will be extended to all northern district milk unions based on success of the programme. The sharing pattern of the project cost as indicated by GOI will be adhered and Districtwise beneficiary details will be provided.</p> <p><b>After further discussion, the Committee approved the project proposal.</b></p>

Sl.No.	Project	Rs.in crores
		Project Cost
7	<b>Strengthening Animal Health, Animal Breeding and Extension Services in Karnataka</b>	
	<b>a) All in one group Learning divide for 26 taluk and Training Centres for extension activities</b>	<b>0.50</b>
	<b>b) Strengthening of Diseases Diagnosis Infrastructure</b>	<b>2.79</b>
	<p>The GOI observations are as follows:</p> <ul style="list-style-type: none"> <li>State may be allowed to take up activity as peoposed in the project document</li> <li>Duplication of activities may be avoided with the schemes being implemented by GoI namely NDP-I, NPBB and RGM</li> <li>KLDA may be take up the activity in the State as all the semen stations in the State are to be manged by the board in a professional manner.</li> <li>Component wise cost proposed by the State may be checked from reliable sources like NABARD</li> <li>Supported as per comment.</li> </ul> <p><b>The Committee approved the project.</b></p>	



		Rs.in crores
Sl.No.	Project	Project Cost
8	<b>Strengthening Frozen Semen Production Centers and Livestock breeding farms for genetic up gradation</b>	
	<b>a) Existing frozen Semen Production Centers at State Livestock Breeding and Training Center, Hassaraghatta</b>	<b>8.15</b>
	The GOI observations are as follows: • Supported to extent of RKVY guidelines.	
	<b>b) State Semen Production Center, Hesaraghatta</b>	<b>2.36</b>
	The GOI observation is as follows: • State may be allowed to take up activity as peoposed in the project document • Duplication of activities may be avoided with the schemes being implemented by GoI namely NDP-I, NPBB and RGM • KLDA may be take up the activity in the State as all the semen stations in the State are to be manged by the board in a professional manner. • Component wise cost proposed by the State may be checked from reliable sources like NABARD • Supported as per comments.	
	<b>c) Semen Production Center LBTC, Dharwad</b>	<b>0.75</b>
	The GOI observations are as follows: • State may be allowed to take up activity as peoposed in the project document • Duplication of activities may be avoided with the schemes being implemented by GoI namely NDP-I, NPBB and RGM • KLDA may be take up the activity in the State as all the semen stations in the State are to be manged by the board in a professional manner. • Component wise cost proposed by the State may be checked from reliable sources like NABARD • Supported as per comments.  <b>The Committee approved the project.</b>	

		Rs.in crores
Sl.No.	Project	Project Cost
9	<b>Piggery Development Programme</b>	<b>1.46</b>
	The GOI observations are as follows: • Rs. 2.00 lakh is commended for transportation, Rs. 20/per kg is recommended for feeding cost. Procurement of animals and importation of swine frozen semen storage facility is supported. • Supported as per comments.  <b>The Committee approved the project.</b>	



		Rs.in crores
Sl.No.	Project	Project cost
10	<b>Strengthening of Animal Health, Animal Breeding and Extension Services in Karnataka</b>	
	a) Upgradation of quality control labs for creation of Animal Challenges facility as per GMP norms	5.00
	b) Establishment of Veterinary Forensic Lab	5.60
	• GOI observations are awaited <b>The Committee approved the project and directed the Department to implement in accordance with GOI observations.</b>	

		Rs.in crores
Sl.No.	Project	Project cost
11	<b>Pashu Bhagya :- Animal Induction Programme for Milk and Meat Production at 50% for SC/ST and 25% subsidy for others</b>	
	a) Pashu Bhagya :- Dairy Animal Induction unit at Rs. 1.20 lakhs	41.00
	The GOI observations are as follows: • As per para 8.1 of RKVY guidelines, state need to undertake third party techno financial evaluation of the project costing more than 25 crores. Hence, not supported.	
	b) Sheep and Goat Induction 10+1 unit 67440	2.50
	The GOI observations are as follows: • Recommended @ Subsidy 25% for General and 33.33% for SC/ST beneficiaries. (Central Share 60%: State Share 40%) of subsidy part. • Supported as per comments.	
	c) Pig 3+1 or 10 pigless fattening	0.50
	The GOI observations are as follows: • Recommended @ Subsidy 25% for General and 33.33% for SC/ST beneficiaries. (Central Share 60%: State Share 40%) of subsidy part. • Supported as per comments.  The Principal Secretary, Animal Husbandry and Veterinary Services, explained that Pashu Bhagya is a beneficiary oriented programme for dairy animal induction for livelihood enhancement, by inducting cows/buffaloes at 50% subsidy for SC/ST farmers and 25% subsidy for others, as per the guidelines of GOK. The beneficiaries are small & marginal farmers and agricultural labourers. It is proposed to cover 11987 beneficiaries at an unit cost of Rs.1.02 lakhs and is not a single project. Therefore, techno financial evaluation of the project is not required.  <b>The Committee approved the project.</b>	
	<b>Dept. Total:Rs.136.24 crores</b>	

**The Committee approved an allocation of Rs.136.24 crores to the Department of Animal Husbandry and Veterinary Services.**



**E. DEPARTMENT OF FISHERIES**

Rs.in crores

Sl.No.	Project	Project cost
1	<b>Integrated Aquaculture Development for fish farmers in cluster mode</b>	<b>0.50</b>
	<p>The GOI observations are as follows:</p> <p>Under the CSS scheme of DAHDF,</p> <ul style="list-style-type: none"> <li>• The financial assistance provided is extended towards renovation of ponds for fish culture @ 20% of the unit cost of Rs.75,000/ha [with a ceiling of Rs.15,000/ha for all farmers except SCs/STs for whom it will be Rs. 18,750/ha (25%)].</li> <li>• The financial assistance provided is extended towards input subsidy for fish culture @ 20% of the unit cost of Rs.50,000/ha [with a ceiling of Rs.10,000/ha for all farmers except SCs/STs for whom it will be Rs. 12,500/ha (25%)].</li> <li>• The financial assistance provided is extended towards construction of new ponds for fish culture @ 20% of the unit cost of Rs.3.00lakh/ha [with a ceiling of Rs.60,000/ha for all farmers except SCs/STs for whom it will be Rs. 75,000/ha (25%)].</li> <li>• The proposal also envisages construction of feed mill plant and as per RKVY letter No 9-1/2013-RKVY dated 17<sup>th</sup> November, 2014, 100% assistance is provided for infrastructure and assets.</li> <li>• The proposal also envisages establishment of marketing infrastructure and as per RKVY letter No 9-1/2013-RKVY dated 17<sup>th</sup> November, 2014, 100% assistance is provided for infrastructure and assets.</li> <li>• The financial assistance provided is extended towards training and capacity building in new technologies of inland aquaculture at sharing pattern of 75:25 between Central &amp; State Government towards subsidy of the unit cost.</li> <li>• Supported as per comments.</li> </ul> <p><b>The Committee approved the project.</b></p>	

Rs.in crores

Sl.No.	Project	Project cost
2	<b>Expansion and Modernization of Fish Marketing Network</b>	<b>0.85</b>
	<p>The GOI observations are as follows:</p> <ul style="list-style-type: none"> <li>• The proposal also envisages establishment of marketing infrastructure like sea food centers, renovation of marketing unit Matsya Darshini &amp; setting up of mobile fish trading units and as per RKVY letter No 9-1/2013-RKVY dated 17<sup>th</sup> November, 2014, 100% assistance is provided...for infrastructure and assets.</li> <li>• Supported to the extent of RKVY guidelines.</li> </ul> <p><b>The Committee approved the project.</b></p>	



		Rs.in crores
Sl.No.	Project	Project cost
<b>3</b>	<b>Upgradation of Fish Seed Production Farms in Karnataka</b>	<b>0.73</b>
	<p>The GOI observations are as follows:</p> <ul style="list-style-type: none"> <li>Under the NFDB scheme of DAHDF, the financial assistance provided is extended towards renovation of Govt. fish seed farms (about 5 years old and above) @ 40% subsidy of the unit cost of Rs.2.00 lakh/ha rearing area as one time grant for State Fisheries Departments only.</li> <li>Supported as per comments.</li> </ul> <p><b>The Committee approved the project.</b></p>	

		Rs.in crores
Sl.No.	Project	Project cost
<b>4</b>	<b>Special Development Plan</b>	<b>0.50</b>
	<p>The GOI observations are as follows:</p> <p>Under the CSS scheme of DAHDF,</p> <ul style="list-style-type: none"> <li>Financial assistance provided is extended towards gears for inland capture fisheries @ 20% of the unit cost of Rs.15,000/ha [with a ceiling of Rs.3,000/unit (This should be shared by group of beneficiaries).</li> <li>&amp; (c) There is no provision for providing assistance for providing ice box and monitory assistance to Fishermen Cooperatives under the Central Plan Scheme of this Department. As per the RKVY guidelines at para 4.6 it is stated that in absence of such component in Central Plan Scheme, norms and conditions prescribed by respective State Governments for their schemes may be applied.</li> <li>Supported as per comments.</li> </ul> <p><b>The Committee approved the project.</b></p>	

		Rs.in crores
Sl.No.	Project	Project cost
<b>5</b>	<b>Stocking of Reservoirs</b>	<b>0.94</b>
	<p>The GOI observations are as follows:</p> <p>Under the NFDB scheme of DAHDF,</p> <ul style="list-style-type: none"> <li>Financial assistance is extended towards one time stocking of fingerling in small reservoirs with subsidy @ 100% of the unit cost of Re.1/per fingerling of 80-100 mm IMC/Prawn and other species. This cost would include rearing of seed and transportation.</li> <li>Financial assistance provided is extended towards four year consecutive stocking of fingerlings @ 1000nos/ha in 1st year and 500 nos/ha in 2nd to 4th years for medium reservoirs and @ 350nos/ha in all four years for large reservoirs with 100% assistance @ Re.1/fingerling of 80-100 mm IMC/prawn.</li> <li>Supported as per comments.</li> </ul> <p><b>The Committee approved the project.</b></p>	



		Rs.in crores
Sl.No.	Project	Project cost
6	<b>Assistance to fishermen for increasing fish production</b>	<b>1.00</b>
	<p>The GOI observations are as follows:</p> <ul style="list-style-type: none"> <li>• Under the CSS scheme of DAHDF, the financial assistance provided is extended towards providing gears/crafts for inland capture fisheries @ 20% of the unit cost of Rs.15,000/ha [with a ceiling of Rs.3,000/unit (This should be shared by group of beneficiaries).</li> <li>• Supported as per comments.</li> </ul> <p style="text-align: center;"><b>- The Committee approved the project.</b></p>	

		Rs.in crores
Sl.No.	Project	Project cost
7	<b>Quality seed production of important cultivable fish species</b>	<b>0.43</b>
	<p>The GOI observations are as follows:</p> <p>The proposal envisages implementing a collaborative demonstration project involving scientists from KVAFSU, Bidar, CIFA and officers of Fisheries Department in selected production and rearing farms with an objective of introducing breeder seeds to department fish seed farms and develop them as brood stock, breeding, developing protocols to maintain genetically quality brood stock etc.</p> <ul style="list-style-type: none"> <li>• Since it seems to be research oriented proposal DAC&amp;FW may refer it to the Indian Council for Agricultural Research (ICAR).</li> </ul> <p>Not supported. As per para 6.4 (g) of RKVY guidelines. SLPSC should have taken comments of ICAR to avoid duplication and to ensure relevance of the project to avoid wasteful expenditure.</p> <p>The Director of Fisheries explained that the project “Quality seed production of important cultivable fish species” is a collaborative demonstration of technologies in fish seed production farms at Bhadra reservoir, Shimoga Dist. Kabini in Mysore Dist, Munirabad in Bellary Dist. and Hessaraghatta in Bangalore Dist. and not research oriented. Hence, ICAR opinion is not required.</p> <p style="text-align: center;"><b>After further discussion, the Committee approved the project.</b></p>	

		Rs.in crores
Sl.No.	Project	Project cost
8	<b>Aquarium fishes production and marketing'</b>	<b>0.05</b>
	<p>The GOI observations are as follows:</p> <ul style="list-style-type: none"> <li>• Under the NFDB scheme of DAHDF, the financial assistance provided is extended towards training of beneficiaries for ornamental fish production @ 100% subsidy with daily allowance of Rs.150/ day and reimbursement of to and fro travel (train/ bus/ auto rickshaw) as per actuals, subject to a maximum of Rs 500. Supported as per comments.</li> </ul> <p style="text-align: center;"><b>The Committee approved the project.</b></p>	
	<b>Dept. Total</b>	<b>5.00</b>

**The Committee accorded approval for the above projects.**



**F. DEPARTMENT OF AGRICULTURE MARKETING**

Rs.in crores

Sl.No.	Project	Project cost
1	<b>Market infrastructure facilities for remodelling of APMC's</b>	<b>75.00</b>
	<p>The GOI observation is as follows:</p> <ul style="list-style-type: none"> <li>As per para 8.1 of RKVY guidelines, State need to undertake third party techno financial evaluation of the project costing more than 25 crores. Hence, not supported.</li> </ul>	

The Director, Department of Agri. Marketing explained that the proposal is not a single project but includes various activities listed as follows:

- Construction of 500 Mt capacity Cold Storages (2 APMCs) - Rs.6.00 crs
- Creating Infrastructure for Sunday Markets(4 APMCs) - Rs.2.50 crs
- Providing Solid Waste Management System(5APMCs) - Rs.5.00 crs
- Ongoing projects of 2015-16 which have been approved in 13<sup>th</sup> SLSC (Construction of Godowns - 70 APMCs, Installation of processing units - 52 APMCs, Installation irradiation plant -1 APMC, Covered Auction Platforms - 23 APMCs, Dev. of Sheep and Goat Market - 27 APMCs). Therefore, third party techno financial evaluation of the project is not required.

After further discussion, the Committee approved the proposal. The Department was directed to segregate the activities and submit activity/APMC wise DPRs.

**G. SERICULTURE DEPARTMENT**

Rs.in crores

Sl.No.	Project	Project cost
1	<b>Enhancement of soil health - supply of bio-fertilisers.</b>	<b>1.00</b>
2	<b>Enhancement of leaf quality &amp; yield of mulberry.</b>	<b>1.52</b>
	<p>The GOI observations are as follows:</p> <ul style="list-style-type: none"> <li>Similar kind of program for mass rearing of seed cocoons are promoted under Central Silk Board. Horticulture Division does not support under RKVY. It will be duplication. Sericulture is not the mandate of MoA &amp;FW.</li> <li>Supported to the extent of MIDH/CSB norms/guidelines. Duplications may be avoided with scheme of CSB.</li> </ul> <p>The Principal Secretary(Horticulture and Sericulture), explained to the Committee that, Sericulture is mulberry cultivation, an agriculture operation coupled with rearing of silkworms to harvest cocoon crop. Ministry of Agriculture, Dept. of Agriculture and Co-operation, GOI, vide letter No.3-22/2010-RKVY dated 11-06-2010 has clarified as follows "National Commission for Agriculture</p>	



	<p>and Reserve Bank of India have considered Sericulture upto the stage of cocoon production as an agriculture activity. Dept. of Agriculture and Co-operation has decided to include Sericulture upto the stage of cocoon production along with extension system for cocoon production in agri enterprises upto the stage of yarn production and marketing to be eligible for funding under RKVY”.</p> <p>Government of India, Ministry of Agriculture, Department of Agriculture and Co-operation(Horticulture Division) vide letter F.No. 11-68/2015-Hort dated:3<sup>rd</sup> November 2015 has clarified that “Sericulture(Mulberry) crop may be included under the head “Agriculture crops”. RKVY projects in Sericulture sector have been formulated and implemented since 2011-12 .</p> <p>In Karnataka, CSB is not involved in seed cocoon promotion. Seed Area for the production of seed cocoons has been notified vide notification No. CI/131/SAD/59 Dated 08-04-1960 and No. CI/3/SLV/79 Dated 09-02-1979 under the provisions of the Karnataka Silkworm Seed Cocoon and Silk Yarn (Regulation of production, supply, distribution and sale act 1959)</p> <p>Further, Central Silk Board programmes are discontinued from the year 2015-16 vide letter No.CSB-37/2/Annual Plan/2015-16-TS dated:23.03.2015. Central Silk Board has also advised to take action for convergence with MGNREGS, RKVY, NAP etc.</p> <p><b>After further discussion, the Committee approved the project.</b></p>
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Rs.in crores		
Sl.No.	Project	Project cost
<b>3</b>	<b>Development of package of practices for tree mulberry cultivation and its popularization (KSSRDI)</b>	<b>0.10</b>
	<p>The GOI observations are as follows:</p> <ul style="list-style-type: none"> <li>Supported to the extent of MIDH/CSB norms/guidelines. Duplications may be avoided with scheme of CSB.</li> </ul> <p><b>The Committee approved the project.</b></p>	

Rs.in crores		
Sl.No.	Project	Project cost
<b>4</b>	<b>Enhancement of cocoon quality and productivity.</b>	<b>1.00</b>
<b>5</b>	<b>Assistance for construction of rearing houses</b>	<b>8.75</b>
	<p>The GOI observations are as follows:</p> <ul style="list-style-type: none"> <li>Supported to the extent of MIDH/CSB norms/guidelines. Duplications may be avoided with scheme of CSB.</li> </ul> <p><b>The Committee approved the projects.</b></p>	



		Rs.in crores
Sl.No.	Project	Project cost
6	<b>Supply of bamboo mountages (chandrikes) for Mysore seed rearers.</b>	<b>0.25</b>
	<p>The GOI observations are as follows:</p> <ul style="list-style-type: none"> <li>Supported to the extent of MIDH/CSB norms/guidelines. Duplications may be avoided with scheme of CSB.</li> </ul> <p><b>The Committee approved the project.</b></p>	

		Rs.in crores
Sl.No.	Project	Project cost
7	<b>Dissemination of improved tech. for production of quality cocoons</b>	<b>1.00</b>
	<p>The GOI observation is as follows:</p> <ul style="list-style-type: none"> <li>Supported to the extent of MIDH/CSB norms/guidelines. Duplications may be avoided with scheme of CSB.</li> </ul> <p><b>The Committee approved the project.</b></p>	

		Rs.in crores
Sl.No.	Project	Project cost
8	<b>Formation of FPOs to promote quality in cocoon production.</b>	<b>0.86</b>
	<p>The GOI observations are as follows:</p> <ul style="list-style-type: none"> <li>Supported to the extent of MIDH/CSB norms/guidelines. Duplications may be avoided with scheme of CSB.</li> </ul> <p><b>The Committee approved the project.</b></p>	

		Rs.in crores
Sl.No.	Project	Project cost
9	<b>Computerisation of the department of sericulture</b>	<b>5.54</b>
	<p>The GOI observations are as follows:</p> <ul style="list-style-type: none"> <li>Supported to the extent of MIDH/CSB norms/guidelines. Duplications may be avoided with scheme of CSB.</li> </ul> <p><b>The Committee approved the project.</b></p>	
	<b>Dept. Total</b>	<b>20.00</b>

**The Committee approved an allocation of Rs.20.00 crores for the above projects for Sericulture Department.**

## H. UNIVERSITY OF AGRICULTURAL SCIENCES, BANGALORE

Rs.in crores

Sl.No	Project	Project cost
<b>1</b>	<b>Strengthening of Research Institute on Organic farming</b>	<b>1.60</b>
	<p>The ICAR observations are as follows:</p> <ul style="list-style-type: none"> <li>The RKVY project proposal "Strengthening of Organic Farming Research Institute in Organic Farming" for one year duration aims to validate, develop and demonstrate traditional and latest technologies on organic farming in 10 districts of Karnataka. Establishment of Referral laboratories equipped with state of art technologies, a bio-fertilizer lab and Bio-control agent lab are also proposed under the project. The project is technically satisfactory. Establishment of referral lab will help the farmers to maintain international quality standard for organic produce and thereby improve the livelihood security of growers. Overall, the council recommends the proposal for further consideration and financial support</li> <li>Supported as per comments. SHM/NMSA/PKVY norms may be followed.</li> </ul>	
	<p>i) Conducting experiments on Organic Farming, effect of compost, vermicompost, liquid manure, biogas slurry, different methods of pest and disease management, effect of biofertilizers- Rhizobium, Azatobacter, P-solubilizers, Biocontrol agent- trichoderma, Pseudomonas etc,</p> <p>Strengthening of different organic nutrient production units – different production technology units viz; FYM, compost (vat Japanese method), vermicompost, biodigester, livestock units, traditional crop/varieties and green manure cafeteria etc.</p>	
	<p>The ICAR observations are as follows:</p> <ul style="list-style-type: none"> <li>Project supported as per SHM component &amp; PKVY guidelines, in cluster approach</li> </ul>	
	<p>ii.)Strengthening of bio-fertilizers and bio-control agents lab and production units – refrigerators, autoclaves, Binocular research microscopes with phase contract attachment, oil free air compressor, air conditioner, mother culture min fermentors, fermentors, automatic steam generator etc; Large scale production of bio-fertilizers and bio-control agents, Fermentors, Compressor, BOD Incubator, Deep Freezer, mother culture glass vessels small table top fermentors, chiller, auto steam generator, automatic bottling machines, generators, Atomic absorption spectrophotometer and equipment's.</p>	
	<p>The ICAR observations are as follows:</p> <ul style="list-style-type: none"> <li>The component supported under National Project on Organic Farming as per SHM components of NMSA.</li> </ul> <p style="text-align: center;"><b>The Committee approved the project.</b></p>	



		Rs.in crores
Sl.No	Project	Project cost
2	<b>Climate smart irrigation practices for sustainable crop and water productivity in Cauvery basins of Karnataka</b>	<b>0.40</b>
	<p>The ICAR observations are as follows:</p> <ul style="list-style-type: none"> <li>The project proposal on “Climate smart irrigation practices for sustainable crop and water productivity of rice in Cauvery basins of Karnataka” submitted for funding under RKVY aims to demonstrate the climate smart irrigation practices in Cauvery basin of Karnataka. The NRM Division of ICAR has the following observations: <ul style="list-style-type: none"> <li>i. From the submitted short project proposal, it is not clear whether this is a new project proposal or extension of the ongoing project.</li> <li>ii. If this is a new project proposal, then it needs elaboration or extension of the ongoing project.</li> <li>iii. Under the head Budget Requirement, total amount of Rs. 40.00 lakhs is mentioned as 75 lakhs (with enhancing recurring contingency from 5 to 40 lakhs).</li> </ul> </li> <li>In view of the above, the project proposal may be modified with detailed justification, methodology, technical program etc. for further consideration.</li> </ul> <p>In view of comments of ICAR, not Supported.</p>	
	<b>Total</b>	<b>2.00</b>

After thorough discussion with the Vice-Chancellor, UAS, Bangalore, the Committee approved the project in sl.no (1) and directed the University to resubmit the project in sl.no(2).

#### I. UNIVERSITY OF AGRICULTURAL SCIENCES, DHARWAD

		Rs.in crores
Sl.No.	Project	Project cost
1	<b>Evaluation of microbial consortia and biofortified vermicompost for combating nutrient and biotic stress</b>	<b>1.00</b>
	<p>The ICAR observation is as follows:</p> <ul style="list-style-type: none"> <li>Supported as per decision in previous SLSC.</li> </ul> <p><b>The Committee approved the project.</b></p>	

		Rs.in crores
Sl.No.	Project	Project cost
2	<b>GI Tags for Small millets based on Nutritive value</b>	<b>0.70</b>
	<p>The ICAR observation is as follows:</p> <ul style="list-style-type: none"> <li>Supported as per decision in previous SLSC.</li> </ul> <p><b>The Committee approved the project.</b></p>	



Sl.No.	Project	Project cost
3	<b>Increasing productivity in Ground nut, Sorghum, Pigeon pea and Rice through Molecular breeding.</b>	<b>1.00</b>
4	<b>Transfer of production technologies in pigeonpea and pigeonpea based cropping system.</b>	<b>0.50</b>
	<ul style="list-style-type: none"> <li>ICAR observations are awaited.</li> <li>Not supported as per para 6.4 (g) of RKVY guidelines. SLPSC should have taken comments of ICAR to avoid duplication and to ensure relevance of the project to avoid wasteful expenditure.</li> </ul> <p><b>The Committee discussed and approved the project. The University was directed to implement the project in accordance with ICAR observations.</b></p>	

Sl.No.	Project	Project cost
5	<b>Evaluation of Chitosan based Nanoparticles in Plant Health Management</b>	<b>0.70</b>
	<p>The ICAR observations are as follows:</p> <ul style="list-style-type: none"> <li>The objective of the study synthesis, characterization of chitosan based nanoparticles and their evaluation in plant health management is quite relevant to the todays problems and important to study its evaluation in plant health studies. To address bio-safety studies are a real challenge in nanoparticles studies. Nanomolecular may have potential role in plant health management. The registration of such nanoformulations for plant health management may require regularities guidelines and as such there are no lows with regards to their use as pesticide.</li> <li>The project has been recommended under RKVY. Supported.</li> </ul> <p><b>The Committee approved the project.</b></p>	

Sl.No.	Project	Project cost
6	<b>Innovative techniques for nutrient use efficiency in potential oilseeds crops.</b>	<b>0.50</b>
	<p>The ICAR observations are as follows:</p> <ul style="list-style-type: none"> <li>The title, objectives and the work plan proposed appear not concomitant. The objectives are over lapping and not clear.</li> <li>Through work plan, it appears that the major objectives is towards disseminations of existing production technologies including latest varieties of soybean, sunflower and groundnut at 7 districts of Karnataka, and not on inventions of new technologies. Thus, the demand for costly instrument viz. Auto NPK analyser, besides huge amount of laboratory glassware and chemicals seems unrealistic and unjustified.</li> <li>The project could be considered for funding under RKVY, after mentioned modifications are incorporated.</li> <li>Not supported in present form. State may revise the proposal and resubmit in next SLSC after comments/vetting of ICAR.</li> </ul> <p><b>The Committee discussed and approved the project. The University was directed to resubmit the proposal with detailed information as per ICAR observations.</b></p>	



		Rs.in crores
Sl.No.	Project	Project cost
7	<b>Development of an innovative biotic tool in the management of parasitic weeds</b>	<b>0.70</b>
	<p>The ICAR observations are as follows:</p> <ul style="list-style-type: none"> <li>Sugarcane, maize, sorghum, millets and upland rice crops in northern Karnataka are heavily infested with obligate parasitic weed striga causing heavy loss to the crops. Similarly, 90% area under tobacco in Karnataka is infested with Orbanche resulting into 50-60% loss in yield.</li> </ul> <p>The choice of topic is very potential, timely and relevant to farmers need. The successful research finding could be path breaking in management of parasitic weeds. However, the objectives and a clear work plan to achieve the objectives is missing. The PI of the project may be asked to resubmit the proposal with detail information for funding a very important issue under RKVY Scheme.</p> <ul style="list-style-type: none"> <li>Not supported in present form. State may resubmit the proposal with detail information as per the observations of ICAR with comments/vetting of ICAR</li> </ul> <p><b>The Committee discussed and approved the project. The University was directed to resubmit the proposal with detailed information as per ICAR observations.</b></p>	

		Rs.in crores
Sl.No.	Project	Project cost
8	<b>Development of crop model based delivery system for sustainable and profitable production of selected field crops under rainfed and irrigated environments</b>	<b>0.35</b>
	<ul style="list-style-type: none"> <li>ICAR observation is awaited:</li> <li>Not supported. As per para 6.4 (g) of RKVY guidelines. SLPSC should have taken comments of ICAR to avoid duplication and to ensure relevance of the project to avoid wasteful expenditure.</li> </ul> <p><b>The Committee discussed and approved the project. The University was directed to implement the project in accordance with ICAR observations.</b></p>	
	<b>Total</b>	<b>5.45</b>

After thorough discussion with the Vice-Chancellor, UAS, Dharwad, the Committee approved the projects and directed the University to implement in accordance with ICAR observations.

#### J. UNIVERSITY OF AGRICULTURAL SCIENCES, RAICHUR

Rs.in crores

Sl.No.	Project	Project cost
1	<b>Establishment of Pesticide Residues Analysis Laboratory in Hyderabad Karnataka Region</b>	<b>0.80</b>
	<p>The ICAR observation is as follows:</p> <ul style="list-style-type: none"> <li>Establishment of Pesticide Residues Analysis Laboratory is proposed for testing sample of vegetables, fruits, grain, soil, water and animal feeds, collected farmer's field, market outlets. Recommended.</li> </ul> <p><b>The Committee approved the project.</b></p>	



Rs.in crores		
Sl.No.	Project	Project cost
2	<b>Enhancing Productivity in Groundnut, through Farmer's Participatory Varietal Selection in Hyderabad-Karnataka Region</b>	<b>0.10</b>
	<p>• Not supported. As per para 6.4 (g) of RKVY guidelines. SLPSC should have taken comments of ICAR to avoid duplication and to ensure relevance of the project to avoid wasteful expenditure.</p> <p>The Vice-Chancellor, UAS Raichur, explained to the Committee that this is an ongoing project, approved in 13th SLSC and is under implementation.</p> <p><b>The Committee discussed and approved the project. The University directed to the implement the project as per the decision in previous SLSC.</b></p>	

Rs.in crores		
Sl. No.	Project	Project cost
3	<b>Centre for Nano Science and Technology in Enhancing the Quality of Agricultural Produce</b>	<b>0.65</b>
	<p>The ICAR observations are as follows:</p> <ul style="list-style-type: none"> <li>• Centre of Nano Science and Technology in enhancing the quality of agricultural produce for strengthening of already exiting Nano Science &amp; Technology laboratory at Raichur. Objective of the Centre are to prepare and characterize insecticides and herbicides in nano encapsulated forms following standard operating procedure.</li> <li>• A Centre of AINP-Pesticide Residue is already working at IIHR, Bangalore, Karnataka. The project proposal is important but should be executed in collaboration with ongoing AINP-PR funded jointly by ICAR and DoAC.</li> <li>• NABL accreditation of such residue labs are mandatory for acceptability of the data generated by Pesticide Residue testing labs.</li> <li>• Strengthening of already exiting Nano Science &amp; Technology Laboratory at Raichur for Nano Science &amp; Technology in enhancing the quality of agricultural produce is recommended.</li> <li>• Proposal recommended with above comments.</li> </ul> <p><b>The Committee approved the project.</b></p>	

Rs.in crores		
Sl.No.	Project	Project cost
4	<b>Centre of excellence for enhancing water productivity in irrigation commands</b>	<b>2.60</b>
	<p>The ICAR observations are as follows:</p> <p>The DPR submitted for funding under RKVY project aims to establish a "Water Technology Center" for conducting farmers' participatory multidisciplinary research on water management and dissemination of irrigation technologies through demonstration and training programmes etc. The project envisaged adoption of efficient methods/practices such as micro irrigation with automation, lining of field channels, recycling and reuse of water from field drains for irrigation etc. Center once established will act as a nodal agency for planning development and management of water resources in the command area of</p>	



	<p>Tungabhadra irrigation project. Overall, the objective and technical program of the above said project is technically sound.</p> <ul style="list-style-type: none"> <li>• Details and Specifics are not laid down in the project. No new outcomes have been proposed in the project. This knowledge is already available from other research project. Not supported in present form.</li> </ul> <p><b>The Committee discussed and approved the project. The University was directed to resubmit the proposal with detailed information as per ICAR observations.</b></p>
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		Rs.in crores
Sl. No.	Project	Project cost
5	<b>Productivity enhancement in Pigeonpea, Greengram, Blackgram, Sesame and Mustard through farmers participatory varietal selection in Hyderabad-Karnataka region</b>	<b>0.50</b>
	<p>The ICAR observations are as follows:</p> <ul style="list-style-type: none"> <li>• The project proposal aims to select new varieties of pulses oilseed crops through farmer's participatory varietal section approach. The scheme and lay out design of mother and baby trails have been designed appropriately. However, selections of varieties need to be relooked. Inclusion of national release and deletion of older varieties is required. In case of pigeonpea BRG 2 and BRG 4 need to be included and ICPL 87 be deleted. In mungbean selection 4, Pusa Baisakhi and TRCRM 4 be deleted and GGS4, KKM3, and COGG912 be included. In urdbean T 9, TAU1, be deleted and IPU 2-43, VBG 4-008 and TU94-2 be included. The project will be very useful in identifying the new varieties and crops such as mustard in new niches. The project proposal is recommended for funding under RKVY as proposed. Supported</li> </ul> <p><b>The Committee approved the project.</b></p>	

		Rs.in crores
Sl.No.	Project	Project cost
6	<b>Eco Care Rice Production with Enhanced Input Use Efficiency In Irrigation Commands</b>	<b>0.30</b>
	<p>The ICAR observations are as follows:</p> <ul style="list-style-type: none"> <li>• The objectives envisaged to demonstrate SSNM and AWD in rice cultivation are relevant in irrigated commands of Raichur and Ballari Districts of Karnataka. However, it is quite ambitious to take up such a task on 100 acres within one year. It is suggested to take up in phased manner. Accordingly, the PI may revise the budget proposed originally.</li> <li>• A team of one soil scientist, an agronomist and a plant breeder would suffice to carry out the activities proposed in the project.</li> <li>• In principle supported. Nodal Officer may ask for the details of project implementation modalities/ budget.</li> </ul> <p><b>The Committee discussed and approved the project. The University was directed to resubmit the proposal with detailed information as per ICAR observations.</b></p>	



		Rs.in crores
Sl.No.	Project	Project cost
7	<b>Sustainable Intensification of Rice- Fallows in Command Areas Through Inclusion of Smart Crops in Hyderabad Karnataka Region</b>	<b>0.20</b>
	<p>The ICAR observations are as follows:</p> <ul style="list-style-type: none"> <li>• In the International year of Pulses, it is quite desirable to carry out research to examine the potentials of pulses in rice fallows particularly under irrigated rice commands of TBP which was originally designed for protective irrigation only. But the farmers take up only one rice crop in Kharif when reservoir is full and leave the land fallow after rice without utilizing moisture stored in soils. It is very much necessary to test different pulses and their varieties to augment the pulse production in that region and in the country.</li> <li>• It is suggested to combine 5 experiments into utmost 2 or 3 experiments by combining the common treatments like variety/duration/farmer's practice. The experiment may be conducted in split-plot design with suitable number of replications. One or two treatments on nutrients related to N and P can be included.</li> <li>• The budget proposed is not justifiable. Investigations have not provided any justification for the activities proposed in the project. Again, it is quite ambitious to take up research on 100 units in two districts as mentioned under item No.10.</li> <li>• In principle supported. Nodal Officer may ask for the details of project implementation modalities/ budget.</li> </ul> <p><b>The Committee discussed and approved the project. The University was directed to resubmit the proposal with detailed information as per ICAR observations.</b></p>	

		Rs.in crores
Sl. No.	Project	Project cost
8	<b>Highthroughput functional characterization of Insecticidal/Nematicidal molecules to control Insects and Nematodes</b>	<b>0.30</b>
	<p>The ICAR observations are as follows:</p> <ul style="list-style-type: none"> <li>• The project proposals are recommended for approval under RKVY. Supported</li> </ul> <p><b>The Committee approved the project.</b></p>	
	<b>Total</b>	<b>5.45</b>

After thorough discussion with the Vice-Chancellor, UAS, Raichur, the Committee approved the projects and directed the University to implement in accordance with ICAR observations.



**K. UNIVERSITY OF AGRICULTURAL AND HORTICULTURAL SCIENCES,  
SHIMOGA**

Rs.in crores

Sl.No.	Project	Project cost
1	<b>Establishment of state-of-the-art seed testing laboratory.</b>	
	<b>a) Non-recurring contingency and other infrastructure facilities</b>	<b>1.48</b>
	<b>i. Purchase of laboratory equipments/glassware/ camera/ computers/ chemicals</b>	
	The ICAR observations are as follows: <ul style="list-style-type: none"> <li>The Division may have no objection for purchase of laboratory equipment's etc. financial assistance of Rs. 60.00 lakh only or actual whichever is less for STL having annual capacity of 10,000 samples as per SMSP norms.</li> <li>Supported as per the SMSP Norms.</li> </ul>	
	<b>b) Recurring contingencies (input for field/ lab test/ farm trails, multi-location trails, glassware chemicals)</b>	<b>0.05</b>
	<ul style="list-style-type: none"> <li>The recurring expenditure may be met from State funds.</li> </ul> <p align="center"><b>The Committee discussed and approved the project.</b></p>	
		<b>1.53</b>

Rs.in crores

Sl.No.	Project	Project cost
2	<b>Sustainable management of aflatoxin contamination in field and horticultural crops</b>	<b>0.38</b>
3	<b>Identifying suitable rice genotypes under salinity situations through farmers participatory programme.</b>	<b>0.55</b>
4	<b>Development of dual-season and high yielding groundnut varieties for central dry-zone of Karnataka through farmer participatory approach.</b>	<b>0.30</b>
5	<b>Crop improvement of Solanaceous Vegetables (Brinjal and Tomato)</b>	<b>0.42</b>
6	<b>Effect of Nano Zinc Fertilizer on Genetical and Physiological Factors Controlling Growth and yield, In Vegetable Crops under Drought Stresses.</b>	<b>1.45</b>
7	<b>Bio-softening of areca husk for value added compost standardization and popularization</b>	<b>0.82</b>
	<b>Total</b>	<b>5.45</b>
	<ul style="list-style-type: none"> <li>ICAR observations for the projects in sl.no. (2) to (7) are awaited.</li> <li>Not supported as per para 6.4 (g) of RKVY guidelines. SLPSC should have taken comments of ICAR to avoid duplication and to ensure relevance of the project to avoid wasteful expenditure.</li> </ul> <p><b>The Committee discussed and approved the projects in sl.no. (2) to (7). The University was directed to implement the project in accordance with ICAR observations.</b></p>	

After thorough discussion with the Vice-Chancellor, UAHS, Shimoga, the Committee approved the projects and directed the University to implement in accordance with ICAR observations.



## L. UNIVERSITY OF HORTICULTURAL SCIENCES, BAGALKOTE

		Rs.in crores
Sl.No.	Project	Project cost
1	<b>Demonstration of precision farming technologies under open and protected structures for flowers and vegetable crops.</b>	<b>1.20</b>
	The ICAR observation is as follows: • May be supported under MIDH guidelines. Supported <b>The Committee discussed and approved the project</b>	

		Rs.in crores
Sl.No.	Project	Project cost
2	<b>Establishment of bee breeding, colony multiplication and training center on beekeeping for sustainable pollination in horticultural crops</b>	<b>1.50</b>
	The ICAR observations are as follows: • May be supported under National Bee Board guidelines under MIDH with subject to condition that activities submitted should focus on IBDC and no duplication with NBB support. • Supported as per NBB guidelines. <b>The Committee discussed and approved the project</b>	

		Rs.in crores
Sl.No.	Project	Project cost
3	<b>Identifying elite mutant clones in the g-rays irradiated seed derived progenies of pomegranate (punica granatum l.) cv.kesar and ganesh</b>	<b>0.30</b>
	• ICAR observation is awaited. • Not supported as per para 6.4 (g) of RKVY guidelines. SLPSC should have taken comments of ICAR to avoid duplication and to ensure relevance of the project to avoid wasteful expenditure. <b>The Committee discussed and approved the project. The University was directed to implement the project in accordance with ICAR observations.</b>	

		Rs.in crores
Sl.No.	Project	Project cost
4	<b>Strengthening of quality control laboratory at UHS, Bagalkote</b>	<b>0.50</b>
	The ICAR observations are as follows: • Doesn't cover under MIDH guidelines. Hence, may not be supported. The Vice-Chancellor, Bagalkote, explained to the Committee that "Center for quality testing, grading and certification of Horticultural products for both domestic and export market" has already being established at University main campus, Bagalkote under RKVY during 2009-12. The present proposal is for	



Sl.No.	strengthening the existing laboratory for qualitative and quantitative analysis of fresh Horticultural produce and processed/value added product for nutrition quality. <b>Since the proposal is an ongoing infrastructure activity, the Committee discussed and approved the project.</b>
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		Rs.in crores
Sl.No.	Project	Project cost
5	<b>Popularization of value added products in jackfruit (<i>artocarpus heterophyllus</i> lam.)</b>	<b>0.39</b>
	<ul style="list-style-type: none"> <li>ICAR observation is awaited.</li> <li>Not supported as per para 6.4 (g) of RKVY guidelines. SLPSC should have taken comments of ICAR to avoid duplication and to ensure relevance of the project to avoid wasteful expenditure.</li> </ul> <b>The Committee discussed and approved the project. The University was directed to implement the project in accordance with ICAR observations.</b>	
	<b>Total</b>	<b>3.89</b>

After further discussion with the Vice-Chancellor, UHS, Bagalkote, the Committee approved the projects and directed the University to implement in accordance with ICAR observations.

#### M. KARNATAKA STATE WAREHOUSING CORPORATION (KSWC)

		Rs.in crores
Sl.No.	Project	Project cost
1	Construction of scientific godowns at 48 centers in the State	<b>54.50</b>
	GOI observations are awaited The Managing Director, KSWC told the Committee that the construction of these godowns will be completed by Feb 2017. <b>The Committee approved the project and directed the MD, KSWC to expedite the construction of godowns.</b>	

#### N. KARNATAKA STATE SEEDS CORPORATION (KSSC)

		Rs.in crores
Sl.No.	Project	Project cost
1	<b>Strengthening of Infrastructure Facilities for Scientific Seed Processing and Seed Storage facilities</b>	<b>2.34</b>
	The GOI observations are as follows: <ul style="list-style-type: none"> <li>The amount proposed is very high. As per SMSP norms, an amount of Rs.78.75 lakh only may be allowed for construction of ventilated flat roof seeds storage godown of 1500MT capacity.</li> <li>Supported as per SMSP norms</li> </ul>	



	<p>The Managing Director, KSSC told the Committee that tendering work will be initiated immediately and that work will be completed in nine months thereafter.</p> <p><b>The Committee approved the project and instructed MD, KSSC to expedite the tendering process in this regard.</b></p>
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**O. KARNATAKA STATE SEED AND ORGANIC CERTIFICATION AGENCY (KSSOCA)**

Rs.in crores

Sl.No.	Project	Project cost
1	Promoting seed and organic certification in the State	0.78
	<p>GOI observations are awaited</p> <p>The Managing Director, KSSOCA explained to the Committee that the proposal was for Construction of training center for Organic growers/producers at Bagalkote.</p> <p><b>After further discussion, the Committee approved the establishment of the facility in Haveri District instead of Bagalkote, as lot of seed production activities are happening in Haveri District.</b></p>	

**P. KARNATAKA STATE AGRICULTURAL PRODUCE PROCESSING AND EXPORT CORPORATION LIMITED (KAPPEC)**

Rs.in crores

Sl.No.	Project	Project cost
1	Establishment of Warehouse facility at Bagalkote,	2.34
	<p>The GOI observation is as follows:</p> <ul style="list-style-type: none"> <li>Supported as per ISAM norms</li> </ul> <p>The Managing Director, KAPPEC told the Committee that tendering work will be initiated during July 2016 and work will be completed in nine months thereafter.</p> <p><b>The Committee noted and approved the project.</b></p>	

**V. Ratification of earlier approved projects:**

- A. In the 13<sup>th</sup> SLSC meeting, projects worth Rs.1089.63crores was approved for the year 2015-16. However, the final allocation was Rs.581.57 crores, for which an amount of Rs.577.06 crores was released. Accordingly, Department/Institution wise allocation and project costs were revised as follows.



Sl. No.	Project	Final project cost
	<b>Dept. of Agriculture</b>	
1	Karnataka Farm Mechanisation Mission	55.07
2	Micro Irrigation	91.47
3	Bhoo Samrudhi	18.00
4	Bhoochethna	15.00
5	Establishment of FMTTI	1.00
6	Krishi Abhiyaan	2.55
	<b>Dept. Total</b>	<b>183.09</b>
	<b>Dept. of Horticulture</b>	
1	Development and maintenance of Farmer Producer Organization (FPO)	6.73
2	Strengthening of Departmental Farms and Nurseries	4.09
3	Mechanization in Horticulture	6.05
4	Public Private Partnership for Integrated Horticulture Development	0.35
5	Protected Cultivation of Flowers and Vegetables	8.82
6	Strengthening of Departmental Laboratories at Biocentres	4.80
7	Computerisation of Horticulture Department	0.29
8	Establishment of Post Harvest Management and Processing Units for Horticulture Crops	2.35
9	Precision Farming in Banana	2.00
10	Rejuvenation of Drought Affected Coconut Gardens	6.84
11	Rejuvenation of Betelvine	0.88
12	Center of Excellence for Floriculture	1.00
13	Strengthening of Center Of excellence Through Training, Demonstration and Extension of Precision Farming Technologies under Protected and Open cultivation of Horticulture crops	0.50
14	International Flower Auction Center at Bangalore (IFAB)	5.00
15	Vegetable Initiatives for Urban Clusters	1.74
	<b>Dept. Total</b>	<b>51.44</b>
	<b>Dept. of Animal Husbandry and Veterinary Services</b>	
1	Comprehensive Poultry Development Programme	2.00
2	Fodder Development Programme	10.50
3	Strengthening of Livestock breeding farms for genetic upgradation	5.00
4	Strengthening of Semen collection and Frozen Semen Production centres and genetic upgradation	10.00



Sl. No.	Project	Final project cost
5	Comprehensive Development of Sheep and Goat in Karnataka	11.00
6	Research and Extension Projects of Veterinary University.	2.13
7	Dairy and Dairy Infrastructure Development in Karnataka	10.00
8	Strengthening Animal Health, Animal Breeding and Extension Services in Karnataka	2.00
9	Pashu Bhagya - Piggery Development Programme as per NLM guidelines	3.00
10	Pashu Bhagya (purchase of milch animals as per DEDS guidelines)	30.50
11	Accelerated Fodder Development Programme	8.75
	<b>Dept. Total</b>	<b>94.88</b>
	<b>Dept. of Fisheries</b>	
1	Cage culture in reservoirs	0.90
2	Expansion and Modernization of Fish Marketing Network	1.00
3	Integrated Aquaculture Development for fish farmers in cluster mode	0.55
4	Special Development Plan	0.52
5	Upgradation of Fish Seed Production Farms in Karnataka	2.00
6	Quality seed production of important cultivable fish species.	0.25
	<b>Dept. Total</b>	<b>5.22</b>
	<b>Dept. of Agriculture Marketing</b>	
1	Providing Market Infrastructure Facilities for Remodeling of APMC's in Karnataka State	27.12
2	The Proposed Infrastructure for Marketing of Perishable Agri-Produce and Livestock In APMC's in Karnataka State	12.29
3	Providing Market Infrastructure Facilities For Remodeling of APMC's In Karnataka State (Special Development Programme)	54.81
4	Establishment of Online Markets in APMC's of Karnataka	9.00
5	Creation of Scientific Storage Facility in the selected 42 APMC's of the Karnataka State	20.00
	<b>Dept. Total</b>	<b>123.22</b>
	<b>Dept. of Sericulture</b>	
1	Supply of Bamboo Mountages (Chandrikes) for Mysore Seed Rearers	0.25
2	Enhancement of Soil Health - Supply of Bio-Fertilisers	1.00
3	Assistance for Construction of Independent Rearing Houses	5.25
4	Enhancement of Leaf Quality & Yield of Mulberry, Protection of Mulberry from Root Rot Disease	1.50
5	End to End Computerisation of Department of Sericulture	4.35
6	Former producer organisation (FPO)	0.70
	<b>Dept. Total</b>	<b>13.05</b>



Sl. No.	Project	Final project cost
	<b>UAS, Bangalore</b>	
1	Quality Seed Production through farmers participatory approach to enhance crop production and productivity	0.52
2	Strengthening of Organic Farming Research under(RIOF)	0.79
	<b>University Total</b>	<b>1.31</b>
	<b>UAS, Dharwad</b>	
1	Formulation of microbial consortia for combating nutrient and biotic stress in important crops of northern Karnataka and for bio-fortification of vermicompost	0.89
2	Introgression breeding for foliar disease resistance in groundnut using cultivated /wild species and insect and drought tolerance in major field crops through MAS	0.74
3	Development and characterization of cotton transgenic events for biotic/abiotic stress tolerance and fibre quality and management of mirid and flower bud maggots in Bt cotton.	0.09
4	GI tag for minor millets	0.37
	<b>University Total</b>	<b>2.09</b>
	<b>UAS, Raichur</b>	
1	Establishment of Pesticide Residues Analysis Laboratory in Hyderabad Karnataka Region	0.35
2	Enhancing Productivity in Groundnut, Chickpea and Rabi Jowar through Farmers' Participatory Varietal Selection in Hyderabad-Karnataka Region	0.45
3	Centre for Nano Science and Technology in Enhancing the Quality of Agricultural Produce	0.65
4	Genetic enhancement for improving productivity and quality traits in Sesame and Chilli	0.12
	<b>University Total</b>	<b>1.57</b>
	<b>UAHS, Shimoga</b>	
1	Creation of hi-tech horticulture center - exploration of agro-techniques, demonstration and popularization to improve the livelihood of the farmers	1.50
2	Establishment of Germplasm Conservation Centre and Advanced Training Centre on Cashew Production Technology at Tumri Village, Sagar (T), Shivamogga (D), Karnataka State	0.31
	<b>University Total</b>	<b>1.81</b>



Rs.in crores		
Sl. No.	Project	Final project cost
	<b>UHS, Bagalkote</b>	
1	Development of Consortia of Biofertiliser and Biopesticide products for enhanced productivity and soil health in Horticulture	0.50
2	Strengthening of Tissue culture laboratory for mass multiplication of Pomegranate ( <i>Punica granata</i> L) through micropropagation	0.81
	<b>University Total</b>	<b>1.31</b>
	<b>Karnataka State Seeds Corporation</b>	
1	Strengthening of Infrastructure Facilities for Scientific Seed Storage.	1.83
	<b>Karnataka State Seed And Organic Certification Agency</b>	
1	Promoting Seed and Organic Certification in the State	0.04
	<b>Karnataka Warehousing Corporation</b>	
1	Construction of Scientific Warehouses for storage of agricultural produces under post harvest management.	78.30
	<b>Karnataka Compost Development Corporation</b>	
1	Construction of PEB shed Machinery for processing and agriculture waste handling equipments of 500 TPD ISWM plan	12.68
	<b>KAPPEC</b>	
1	Establishment of Warehouse Facility at Bagalkote, Humnabad & Vijayapura	5.22

**The Committee ratified the action taken.**

## **B. Horticulture**

The proposal for the establishment of 4 integrated bio centres at Shimoga, Bidar, Mysore and Davanagere was approved in 13<sup>th</sup> SLSC. An amount of Rs.660.00 lakhs was approved for each bio centre totaling to Rs.2640.00 lakhs. The estimated cost had to be revised within the total approved budget limit as the cost of civil works during execution had been higher compared to the ones that prevailed during preparation of DPR and hike in the cost of equipments.

Sl. No	Biocenter	Approved Component	Approved Amount (Rs.in Lakhs)	Revision sought (Rs.in Lakhs)
1.	<b>Shimoga Biocenter</b>	Civil Works including consultancy charges	500.00	635.102
		Equipments & Miscellaneous	160.00	193.508
		<b>Total</b>	<b>660.00</b>	<b>828.61</b>
2.	<b>Bidar Biocenter</b>	Civil Works including consultancy charges	500.00	535.99
		Equipments & Miscellaneous	160.00	64.01
		<b>Total</b>	<b>660.00</b>	<b>600.00</b>



Sl. No	Biocenter	Approved Component	Approved Amount (Rs.in Lakhs)	Revision sought (Rs.in Lakhs)
3.	<b>Mysore Biocenter</b>	Civil Works including consultancy charges	500.00	600.00
		Equipments & Miscellaneous	160.00	0.00
		<b>Total</b>	<b>660.00</b>	<b>600.00</b>
4.	<b>Davanagere Biocenter</b>	Civil Works including consultancy charges	500.00	550.03
		Equipments & Miscellaneous	160.00	0.00
		<b>Total</b>	<b>660.00</b>	<b>550.03</b>
		<b>Grand Total</b>	<b>2640.00</b>	<b>2578.64</b>

The Committee ratified the modifications undertaken by the Department.

#### B. Animal husbandry:

- The SLSC approved the implementation of “**Accelerated Fodder Development Programme(AFDP)**” at project cost of Rs.8.75 crores which was implemented during 2015-16.
- ii) The Committee approved the distribution of Chaff cutters @ of 50% subsidy under Fodder Development Programme which was implemented during 2015-16.

#### C. Sericulture :

The SLSC approved the implementation of “**Development of Farmer’s Producer Organization (FPO)**” at project cost of Rs.0.70 crore which was implemented during 2015-16

#### D. Department of Agriculture Marketing:

The SLSC approved the change in location from Sindhanoor APMC to Kadakola submarket of Mysore APMC for development of Sheep& Goat market.

#### E. UAS Dharwad:

Rs.in crores

Sl. no	Project	Project approval	Reallocated amount	Utilised Component/Proposed Project
1	Strengthening of Transfer of Technology System in Karnataka	2007-08 (1 <sup>st</sup> SLSC)	0.025	air conditioners
2	Establishment of Village Knowledge Centre	2007-08 (1 <sup>st</sup> SLSC)	4.62	Genetic Improvement and Promotion of Eco-Friendly Colour Cotton Through Intervention of Nano-science and Precision Agriculture.

The Committee approved the utilization of Rs.2.50 lakh. The University was directed to submit the DPR of the proposed project to ICAR and implement in accordance with ICAR observations.



## VI. Revalidation of unspent balance:

Rs.in crores

Sl. No.	Department	Unspent balance	Amount utilised during 2015-16
1	Agriculture	5.40	5.34
2	Horticulture	0.14	0.19
3	Animal Husbandry	4.70	4.70
4	Fisheries	1.23	1.23
5	Sericulture	0.03	0.03
	<b>Total</b>	<b>11.50</b>	<b>11.50</b>

The SLSC accorded approval for revalidation of Rs.11.50 crores of unspent balance amount of 2015-16 for utilization during 2016-17 and directed the nodal Department to take necessary action.

### Any other issues:

i) The Committee approved the project proposal for **“Monitoring and adoption of preventive measures to address the issues of arsenic contamination in the soil”** submitted by University of Agricultural Sciences, Raichur (Rs.4.74 crores) and Karnataka Veterinary, Animal and Fisheries Sciences University Bidar (Rs.0.71 crores) for implementation during 2016-17 and requested GOI to release funds in this regard.

ii) The Committee approved the project proposal **“Implementation of Crop Diversification Programme (CDP) under RKVY for replacing tobacco farming with alternative crops /cropping system”** for implementation during 2016-17 with a funding of Rs.6.61 crores and requested GOI to release funds in this regard.

iii) As per GOI guidelines, the Committee accorded approval for State Extension Work Plan (SEWP) for Rs.41.94crores to be implemented under ATMA scheme during 2016-17.

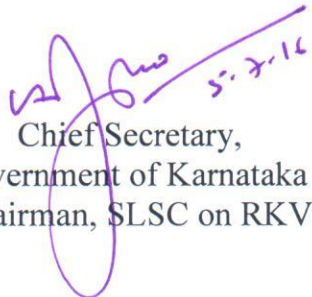
### Important decisions taken in the meeting:

- ❖ Cost norms and financial assistance in similar Govt. of India/State Govt. Schemes/Programmes shall be followed.
- ❖ While implementing the approved projects, there should not be any duplication of funds with the activities of any other schemes.
- ❖ All the projects to be implemented in accordance with the Operational guidelines of RKVY, 2014 and as per the observations/comments of GOI / ICAR.
- ❖ Departments/Institutions to ensure that there is no parking of RKVY funds and to compulsorily utilize funds for the projects for which they were approved.



- ❖ Departments /Institutions to expedite utilization of balance funds of 2015-16 and submit progress report and Utilization Certificate.
- ❖ GOI observations to be adhered and revised proposals as suggested by GOI to be submitted.
- ❖ For all Research projects, approval of ICAR has to be obtained before implementing the projects and the observations should be duly attended.
- ❖ Wherever trainings, exposure visit and other extension activities are involved, ATMA guidelines to be followed.
- ❖ Contingencies and taxes in the KMF proposals to be borne out of KMF funds.
- ❖ Project Completion Reports to be submitted to RKVY Cell and the same to be updated in RDMIS.
- ❖ RKVY- RDMIS to be updated immediately.

The meeting ended with vote of thanks.

  
Chief Secretary,  
Government of Karnataka  
& Chairman, SLSC on RKVY



**List of participants for the 14<sup>th</sup> Meeting of State Level Sanctioning Committee on Rashtriya Krishi Vikas Yojana (RKVY) convened on 16/06/2016 to discuss and finalize DPR's submitted for 2016-17 by different Departments**

1. Chief Secretary, Government of Karnataka, Vidhana Soudha, Bangalore In the chair
2. Additional Chief Secretary and Development Commissioner, Government of Karnataka, Vidhana Soudha, Bangalore.
3. Director, RKVY, Government of India, Agriculture Division, New Delhi.
4. Principal Secretary, Horticulture and Sericulture, Govt. of Karnataka, Bangalore.
5. Secretary, Agriculture Department, Govt. of Karnataka, M.S Building, Bangalore
6. Secretary, Animal Husbandry & Fisheries, Govt. of Karnataka, Bangalore.
7. Commissioner, Animal Husbandry and Veterinary Services, B'lore
8. Commissioner for Agriculture, Bangalore.
9. Vice Chancellor, UAS, GKVK, Bangalore.
10. Vice Chancellor, UAS, Raichur
11. Vice Chancellor, UAHS, Shimoga
12. Vice Chancellor, UHS, Bagalkote.
13. Director of Research, UAS Dharwad.
14. Director of Agriculture, Bangalore.
15. Director of Fisheries, Bangalore.
16. Director of Horticulture, Bangalore.
17. Director of Sericulture, Bangalore.
18. Director of Animal Husbandry, Bangalore.
19. Director, KSSOCA, & Agriculture Marketing
20. Managing Director, KAPPEC, KSSC Ltd., KSWC,