

**PROCEEDINGS OF THE RKVY-RAFTAAR 22ND STATE LEVEL
SANCTIONING COMMITTEE MEETING HELD UNDER THE
CHAIRPERSONSHIP OF THE CHIEF SECRETARY, GOVERNMENT OF
KARNATAKA, IN ROOM NO.313 OF VIDHANA SOUDHA**

No. RKVY/22ND SLSC/2021-22**Date: 23.02.2021**

The 22nd meeting of the State Level Sanctioning Committee of RKVY-RAFTAAR was held on 23rd February 2021, in Vidhana Soudha, Room No.313, under the Chairpersonship of the Chief Secretary, Government of Karnataka through video conference. The list of members and invitees physically present, and those who virtually joined the meeting is annexed.

The Commissioner for Agriculture welcomed the Chairperson and all SLSC members and invitees to the meeting.

With the permission of the Chair, the items listed in the agenda were taken up. The following is the record of the proceedings and decisions taken on it.

AGENDA SUBJECT - 1

**Confirmation of the Proceedings of SLSC meeting on RKVY held on
04th October 2019**

The Commissioner for Agriculture informed that the proceedings of the State Level Sanctioning Committee meeting of RKVY held on 04th October 2020 was circulated among all the member departments/institutions vide letter number RKVY/21st SLSC/2019-20 dated 17/10/2019. Till date, neither any objection to any of the part of proceedings, nor any suggestion to amend any part of the proceedings has been received.

***Decision: The record of proceedings of the SLSC meeting held on
04/10/2019 is confirmed.***



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AGENDA SUBJECT - 2**Action taken report on decisions of the 21st SLSC meeting of RKVY held on 04th October 2019**

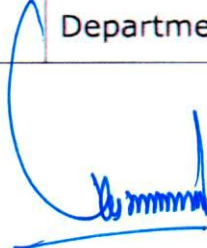
The Committee noted the action taken on actionable points of the 21st SLSC meeting of RKVY held on 04th October 2019.

AGENDA SUBJECT - 3**POST-FACTO RATIFICATION FOR REVALIDATION OF THE UNSPENT BALANCE OF PREVIOUS YEARS**

The Committee noted that the total release under RKVY in the year 2019-20 was Rs.316.23 crore against which the expenditure was Rs.260.60 crore. Thus Rs. 55.63 crore remained unspent. The Department/Institution wise details of the balance is as below-

(Financial in crore rupees)

Sl. No	Department	Unspent balance		
		2017-18 revalidated	2018-19 revalidated	2019-20 revalidated
1	Agriculture	0.00	0.00	19.24
2	Horticulture	0.00	0.60	7.17
3	Animal Husbandry	0.00	0.04	12.80
4	Sericulture	0.00	0.00	0.06
5	Fisheries	0.00	0.00	11.14
6	Watershed Development Department	0.02	0.00	1.24
7	Agriculture Marketing Department	0.00	0.00	1.22


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Sub Scheme				
1	Reclamation of Problem Soils (RPS)	0.00	0.00	0.07
2	Area expansion of Cashew	0.00	0.00	0.90
3	Pilot implementation of interventions for most vulnerable drought prone districts (NRAA).	0.00	0.00	1.13
Total		0.02	0.64	54.97

The Committee noted that approval had been accorded by the Chairperson on 20/06/2020 in file No. RKVY/22nd SLSC/2020-21, revalidating and using the unspent balance of Rs.55.63 crore in 2020-21.

Decision:-The State Level Sanctioning Committee (SLSC) accorded post facto approval for the revalidation of unspent balance of Rs.55.63 crore of 2019-20.

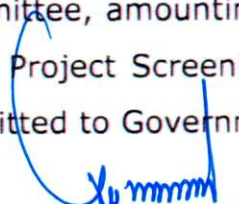
AGENDA SUBJECT - 4

POST-FACTO RATIFICATION OF PROJECTS APPROVED ON FILE FOR THE YEAR 2020-21 RKVY-RAFTAAR AND SUB-SCHEMES

The Committee noted that the Government of India has allocated Rs.397.66 crore under regular RKVY for the year 2020-21.

a) PROJECTS RECOMMENDED BY STATE LEVEL PROJECT SCREENING COMMITTEE

132 projects recommended by the State Level Project Screening Committee, amounting to Rs.533.49 crore, were recommended by the State Level Project Screening Committee for implementation during 2020-21 and submitted to Government of India for comments.


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As per the Government of India clearance projects were submitted on file for approval and totally 65 projects detailed in Annexure 1 amounting to Rs.361.194 crore were approved in file No. RKVY/22nd SLSC/2020-21 on 20/06/2020, 19/08/2020 and 17/11/2020.

Decision:-The State Level Sanctioning Committee accorded post facto approval for implementation of 65 projects detailed in Annexure 1.

b) APPROVAL OF PROJECTS FOR THE YEAR 2020-21 RKVY PROGRAMME AND PROJECTS RELATED TO MITIGATION OF COVID-19.

The Committee noted that as per Government of India letter No.1-7/2019-RKVY, dated 22/04/2020, with the approval of Chief Secretary, 50% of regular RKVY-RAFTAAR funds was permitted to be utilised choosing short-term useful projects/activities for 2020-21 to mitigate the effects of COVID-19 on agriculture and allied sectors. Nine eligible projects detailed in Annexure 2, amounting to Rs.24.314 crore, were approved by the Chairperson on file No. RKVY/22nd SLSC/2020-21 on 20/06/2020.

Decision:-The State Level Sanctioning Committee accorded post facto approval for implementation of nine projects detailed in Annexure 2.

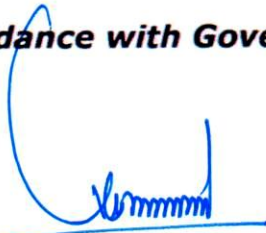

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c) APPROVAL FOR IMPLEMENTING RKVY SUB-SCHEMES DURING 2020-21.

The Committee noted that the Government of India has six sub-schemes under RKVY as listed below. The allocation in case of three sub-schemes is:

(Financial in crore rupees)		
Sl.No	Sub-scheme	Allocation
1	Reclamation of problematic (Saline and Alkaline) soils.	10.00
2	Crop Diversification Programme.	4.00
3	Drought prone area(NRAA).	3.33
4	Additional Fodder Development Programme.	Not yet communicated.
5	Animal Health scheme.	
6	Area Expansion of Cashew Cultivation.	

Decision:- The State Level Sanctioning Committee approved the sub-schemes in Sl. Nos. 1 to 3 as per the Government of India allocation and sub-schemes in Sl. Nos. 4 to 6 in principle, subject to and in accordance with Government of India allocation.


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AGENDA SUBJECT-5**POST FACTO SLSC RATIFICATION FOR ATMA ACTION PLAN 2020-21**


The Committee noted that ATMA Project action plan was made for Rs. 65.34 crore as per Government of India letter dated 10/04/2020 as follows-

(Financial in crore rupees)

Sl. No.	Activity Name	Physical Target	Financial Target
1.	State Level Activities (For State level & SAMETI's activities).	14986	2.8965
2.	District Level Activities (Farmers oriented activities).	230579	25.00
3.	Innovative Activities at District Level (Support for Trg. Institutes & ORS).	204	2.575
4.	Innovative Activities at State Level (PGDAEM for Extension officers of the depts).	100	0.15
5.	Innovative Technology Dissemination.	87	2.32
6.	Manpower Component activities.	777	30.3341
	TOTAL (1 TO 6)	246733	63.54

The Committee noted that this was approved by the Chairperson on file No. RKVY/22nd SLSC/2020-21 on 20/06/2020.

Decision:- The State Level Sanctioning Committee accorded post facto approval for the above ATMA Action Plan.


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AGENDA SUBJECT - 6**APPROVAL OF NEW PROJECTS CLEARED BY GOVERNMENT OF INDIA****a) i. Approval for projects of more than one year duration:**

The Committee noted that 23 projects amounting to Rs.37.89 crore of more than one year's duration supported by Government of India in 2021-22, and the project entitled "Establishment of Fruit Ripening Chambers and Aseptic Processing Unit for Supporting Start-ups in Kalyan Karnataka Region" of University of Agricultural Sciences, Raichur, of one year duration for which comments are received from Government of India on 24.12.2020 can now be sanctioned.

Decision:- *The State Level Sanctioning Committee approved the 24 projects listed in Annexure-3 for implementation during 2020-21.*

b) In principle approval for Projects pending for comments for Government of India:

Decision:- *The State Level Sanctioning Committee in principle approved the 31 projects listed in Annexure 4, subject to clearance from Government of India. In case the fund requirement is more than the availability, as decided in subject number 3 of the previous SLSC, the Additional Chief Secretary and Development Commissioner may decide on the order of preference in which they would be funded.*

c) Approval for Administrative cost:

Decision:- *The Committee approved the utilisation of 2% of the allocation as administrative cost in 2020-21* in accordance with RKVY guidelines. It authorized Commissioner for Agriculture to use administrative cost.

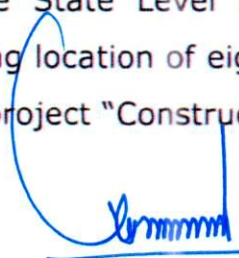

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AGENDA SUBJECT - 7**RATIFICATION APPROVALS****A. Agriculture Department:*****Decisions:-***

- i) The State Level Sanctioning Committee approved the utilisation of Rs.11.00 lakhs of unspent balance of the project distribution of Tarpaulins - 2018-19 for the project 'Raitha Siri'.
- ii) The State Level Sanctioning Committee approved inter-componental changes for Rs.21.00 lakhs of the project 'Strengthening of Seed farms' approved during 21st State Level Sanctioning Committee as below.

(Financial in Crore Rupees)				
Details	Chain link fencing	Irrigation facility	Renovation of farm building	Total
Amount approved in 21 st State Level Sanctioning Committee.	16.37	1.20	0.35	17.92
Revised Amount.	16.58	1.04	0.30	17.92

- iii) The State Level Sanctioning Committee accorded approval for changing location of eight RSK Buildings due to non-availability of sites in the project "Construction of 25 RSK Buildings".


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Sl. No	List of RSK sites approved in 19 th SLSC			Change of location		
	District	Taluk	RSK	District	Taluk	RSK
1	Chikkaballapura	Bagepalli	Cheluru	Chikkamagaluru	Chikkamagaluru	Aavathi
2	Chikkaballapura	Gouribidanuru	D.Palya	Haveri	Ranebennuru	Ranebennuru
3	Yadagiri	Yadagiri	Hattikuni	Dakshina Kannada	Mangaluru	Mulki
4	Tumkur	Gubbi	Cheluru	Gadag	Rona	Holealur
5	Mysore	H.D.Kote	H.D.Kote	Kolar	Kolar	vakkaleri
6	Hassan	Channarayapattana	Channarayapattana	Hassan	Hassan	Kattaya
7	Uttar Kannada	Haliyala	Murakavada	Udupi	Kundapura	Kundapura (Koteshwara)
8	Raichur	Devdurga	Gabburu	Dakshina Kannada	Putturu	Putturu

iv) The State Level Sanctioning Committee accorded approval for the utilization of savings of Rs.10.00 lakhs from the other laboratories (Bangalore, Mandya, Davanagere, Dharwad, Gangavathi, Belathangadi) to Fertilizer control laboratory Belagavi.

B. Watershed Development Department:

Decisions:-

i) The State Level Sanctioning Committee approved the enhancement of project cost of Check dams from Rs.20.00 crore to Rs.21.85 crore.

ii) The State Level Sanctioning Committee approved the utilisation of unspent balance of Rs.1.00 lakh of 2019-20 (under sub-code 423) against 2020-21 programme.

iii) The State Level Sanctioning Committee approved utilisation of current year grants towards the committed expenditure of 2019-20 under the sub-scheme Reclamation of Problem Soils.

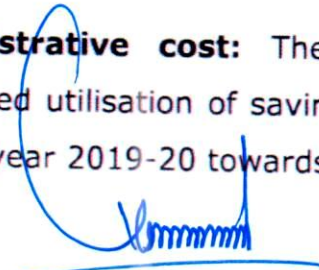


- C. Karnataka State Seed Organic Certification Agency:** The State Level Sanctioning Committee approved the Change of location from Bellary to Vijayapura in the project "Promoting Seed and organic certification in the State".

D. Horticulture:

Decisions:-

- i) The State Level Sanctioning Committee approved re-allocation of Rs.80.09 lakhs savings of Horticulture department in 2019-20 revalidated releases to "Farmer producer Organization" and PPP-IAD projects of Watershed Development Department.
 - ii) The State Level Sanctioning Committee approved the re-allocation of Rs.1.09 crore savings in the project "Strengthening of Bio-Centres" to "Centre for excellence for Mango at Hogalagere, Kolar" project during 2019-20.
 - iii) The State Level Sanctioning Committee approved the re-allocation of savings of Rs.22.68 lakhs of Shivamogga Biocentre to Mysore Biocentre for the purchase of Atomic Absorption Spectrophotometer.
- E. Karnataka Cashew Development Corporation, Mangaluru:** The State Level Sanctioning Committee approved utilisation of savings of Rs.6.61 lakhs in the Seed collection centre building work for revival of 33 ha of cashew plantation.
- F. Administrative cost:** The State Level Sanctioning Committee approved utilisation of savings of Rs.0.911 crore in various projects of the year 2019-20 towards administrative expenses.



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AGENDA SUBJECT - 8**REVIEW OF 2020-21 IMPLEMENTATION**

The Committee noted the progress in expenditure made by the implementing departments and institutions. It directed the departments of Sericulture and Watershed Development to take steps to utilize the full amount released to them.

Department/Institution wise utilization of funds during 2020-21.**(Financial in Crore Rupees)**

Sl. No	Name of the Department/ Institution	No. of Projects	Allocation	Release	Expenditure	Expenditure as % of release
1	Agriculture.	12	98.53	66.05	66.01	99.93
2	Horticulture.	11	70.46	29.23	26.53	90.76
3	Animal Husbandry.	3	21.76	11.00	11.00	100
4	Sericulture.	6	21.08	7.94	5.01	63.09
5	Fisheries.	4	17.00	9.00	9.00	100
6	Watershed Development.	3	79.41	10.85	8.22	75.76
7	Co-operation.	9	6.97	6.97	6.97	100
8	CFTRI, Mysore.	1	10.00	5.00	5.00	100
9	DCR, Puttur.	3	1.48	1.48	1.48	100
10	UAS, Bangalore.	4	1.99	1.99	1.99	100
11	UAS, Dharwad.	7	3.38	3.38	3.38	100
12	UAS, Raichur.	3	7.42	7.42	7.42	100
13	UAHS, Shivamogga.	2	2.85	2.85	2.85	100
14	UHS, Bagalkote.	2	7.80	7.80	7.80	100
15	KSSOCA.	1	1.50	1.50	1.50	100
16	KCDC, Mangalore.	1	5.99	5.99	5.99	100
17	Bio Innovation Centre, Bangalore.	1	20.00	10.00	10.00	100
Total		73	377.63	188.46	180.15	95.59

Decision: Departments/Institutions were instructed to utilise the funds immediately.



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AGENDA SUBJECT - 9:

The Committee noted the budget requirement for drought mitigation programme for 5 years being as under-

(Amount in Rs. Crore)			
SI No	District Name	Total budget proposed for 5 years	Fund required under RKVY
1	Bagalkote	654.53	91.09
2	Ballari	1146.19	39.34
3	Bidar	515.91	103.92
4	Chitradurga	7831.23	37.18
5	Davangere	4187.96	121.43
6	Gadag	629.14	87.47
7	Kalaburgi	664.52	109.15
8	Bengaluru Rural	588.87	34.35
9	Hassan	588.87	29.28
10	Mandya	588.87	29.28
11	Mysuru	588.87	29.28
12	Koppal	1094.30	33.86
13	Belagavi	1992.63	104.30
	Total	21071.88	849.91

Decision:- The State Level Sanctioning Committee(SLSC) accorded in principle approval for the budget for 5 years subject to provisioning of funds under RKVY.

B) Re-allocation of Rs.20.00 crore to Construction of flower market

In the year 2014-15, the Department of Agricultural Marketing was allocated Rs.20.00 crore under RKVY for the project "Computerisation of APMCs" for the purchase of computers and other Accessories required for e-Tendering activities. However, the project was not implemented using RKVY funds but funds taken from another source. The department has requested to use the amount of Rs.20.00 crore for the Construction of flower market in Yelhanka taluk.

Decision: The Committee approved the project in principle. The amount of Rs. 20 crore may be construed as savings. After approval of the project by SLPSC and the Government of India, the project may be implemented and funded as per the decision of the Government of India.

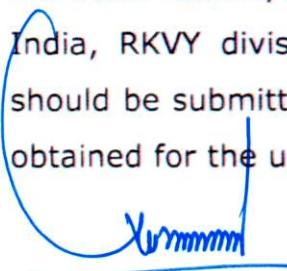
C) Re-allocation of Rs.8.976 crore to Yalahanka Raitha Santhe

In the year 2014-15, the Department of Agricultural Marketing was allocated Rs.8.976 crore for irradiation component at Dasanpura under the project "Infrastructure for Marketing of perishable agri produce and live stock in APMCs" in Karnataka. However, the project was not implemented using RKVY funds but funds taken from another source. The department requests to use the amount of Rs.8.976 crore for the Construction of Raitha Santhe at Yelhanka, Bangalore Urban district.

Decision: The Committee approved the project in principle. The amount of Rs. 8.976 crore may be construed as savings. After approval of the project by SLPSC and the Government of India, the project may be implemented and funded as per the decision of the Government of India.

Other important decisions taken by the Committee in the meeting:

1. Departments/Institutions to ensure that there is no parking of RKVY funds and to compulsorily utilize funds released for the projects for which they were approved.
2. All the projects are to be implemented in accordance with the Operational guidelines of RKVY-RAFTAAR, 2017-18 to 2019-20.
3. The observations/comments of respective divisions of Government of India, RKVY division and ICAR are to be complied. Revised DPRs should be submitted to Government of India and clearance should be obtained for the updated/revised DPR before implementation.


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4. Cost norms and financial assistance in similar Govt. of India/State Govt. Schemes/Programmes shall be followed.
5. While implementing the approved projects, there should not be any duplication of funds with the activities of any other schemes.
6. Implementing agencies of Infrastructure projects / civil works activities should provide plan details, drawings, cost estimates of the building.

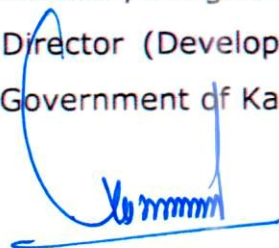
The meeting concluded with vote of thanks to the Chair.



(P Ravi Kumar)
Chief Secretary
Government of Karnataka

**List of Participants for the meeting of State Level Sectioning
Committee(SLSC) on Rashtriya Krishi Vikas Yojana(RKVY)
convened on 23.02.2021.**

- 1 The Chief Secretary, Government of Karnataka, Vidhana Soudha, In the
Bangalore. Chair
- 2 The Additional Chief Secretary & Development Commissioner,
Government of Karnataka, Vidhana Soudha, Bangalore.
- 3 The Director, RKVY Division, Government of India, New Delhi.
- 4 The Additional Chief Secretary (Agriculture), Government of
Karnataka, Bangalore.
- 5 The Principal Secretary, Horticulture & Sericulture Department,
Bangalore.
- 6 The Principal Secretary (Co-operation), Government of
Karnataka, Bangalore.
- 7 The Vice Chancellor, University of Horticultural Sciences,
Bagalkote.
- 8 The Commissioner, Department of Agriculture, Bangalore.
- 9 The Commissioner, Department Animal Husbandry & Veterinary
Services, Bangalore.
- 10 The Commissioner, Watershed Development Department, Kaveri
Bhavan, Bangalore.
- 11 The Additional Principal Chief Conservator of Forest (Social
Forestry), Bangalore.
- 12 The Director of Agriculture, Bangalore.
- 13 The Director of Horticulture, Lalbagh, Bangalore.
- 14 The Director of Animal Husbandry & Veterinary Services
Department, Bangalore.
- 15 The Director, Department of Agricultural Marketing, Government
of Karnataka, Bangalore.
- 16 The Director (Development), Rural Development & Panchayath
Raj, Government of Karnataka, Bangalore.



- 17 The Director, Karnataka State Seed Organic Certification Agency, Bangalore.
- 18 The Director of Research, University of Agricultural Sciences, Bangalore.
- 19 The Director of Research, University of Agricultural Sciences, Dharwad.
- 20 The Managing Director, Karnataka Cashew Development Corporation Ltd, Mangalore.
- 21 The Managing Director, Karnataka State Warehousing Corporation, Bangalore.
- 22 The Additional Director of Agriculture, Bangalore.
- 23 The Additional Director of Horticulture, Bangalore.
- 24 The Additional Director of Sericulture, Bangalore.
- 25 The Special Secretary, Finance Department Government of Karnataka, Bangalore.
- 26 The Deputy secretary, Water resources Department, Bangalore.
- 27 The Joint Director, Planning and Statistics, Bangalore.
- 28 The Joint Director, Fisheries Department, Bangalore.
- 29 The Joint Director of Horticulture (MGNREGA), Rural Development & Panchayath Raj, Bangalore.
- 30 The Joint Director of Agriculture, Watershed Development Department, Bangalore.
- 31 The Additional Register(Co-operation), Bangalore .
- 32 The General Manager, Karnataka State Seeds Corporation Limited, Bangalore
- 33 The Nodal officer, Indian Institute of Horticulture Research, Bangalore.
- 34 The Nodal officer, Univeristy of Agricultural Sciences, Raichur.
- 35 The Nodal officer, Bio-innovation center, Bangalore.
- 36 The Scientist, University of Agricultural and Horticultural Sciences, Shivamogga.

ANNEXURE - 1**List of projects approved for the year 2020-21**

(Financial in Crore Rupees)

Sl. No	Name of the project	Approved cost
I	Department of Agriculture.	
1	Strengthening Agri Extension system through RSKs - Demonstration, visual aid and documentation components.	2.08
2	Establishment of Krishi Yantra Dhare(CHSCs).	30.00
3	Upgradation of DATC, Shivamogga .	2.08
4	Strengthening of Seed Farms.	17.42
5	Strengthening of Fertilizer control Laboratories.	2.00
6	Promotion high nutrient grains viz Chia, Quinoa and Teff in the State.	1.00
7	Upgradation of DATC, Bagalkote.	2.00
8	Construction of RSK Buildings.	18.00
9	State Pesticide Testing Laboratories (SPTLs).	3.026
10	Agro processing component.	15.00
11	Providing Internet Kiosks in Raita Sampark Kendras in the headquarters of taluks for providing information to farmers on crop selection and fertilizer selection (including quantity) based on Soil Health Card reports and soil analysis.	4.00
12	Digitalization and ICT initiatives of Department of Agriculture.	5.00
	Agriculture Total.	101.606
II	Department of Horticulture.	
13	Mechanization in Horticulture.	20.00
14	Center of Excellence for Protected Cultivation in Somanahalli Kaval, Hassan.	1.20
15	Center of Excellence for Floriculture at Tunga Horticulture Farm, Shivamogga.	1.504

(Financial in Crore Rupees)

Sl. No	Name of the project	Approved cost
16	Computerization of Horticulture Department.	2.25
17	Upgradation of existing Horticulture Training Centers.	9.00
18	Production of Quality Fruit In Mango Under Special Intervention.	5.10
19	Implementation of PPP-IHD.	2.00
20	Upscaling of Mango Primary Processing Unit at Madikere, Karnataka.	2.64
21	Water harvesting Structures for Cultivation of Horticultural Crops.	20.00
	Horticulture Total	63.694
III	Department of Animal Husbandry and Veterinary Services.	
22	Pashubhagya, Animal Induction Programme - Dairy Unit, 1 cow/ Buffalo units at 50% subsidy to SC/ST & 25% to General Beneficiaries.(21st SLSC)	10.00
23	Research and Extension projects of Veterinary University- Procurement and distribution of imported high genetic merit Holstein Friesian and jersey breed frozen semen doses for the benefit of progressive dairy farmers in the State.	2.80
24	Strengthening Frozen Semen Production Centers and Livestock breeding farms for genetic upgradation. - Value Addition Under Government of Karnataka Gram Yojana(After Induction Of Malnad Gidda Cattle). (21st SLSC)	0.763
	Animal Husbandry Total	13.563
IV	Department of Sericulture.	
25	Package for Enhancement of Soil Health -for Quality and Productivity. - On Government of Indian Scheme.	3.00

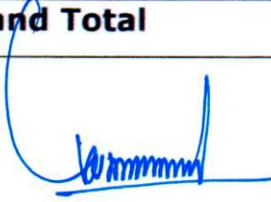
Sl. No	Name of the project	Approved cost
26	Assistance for Trenching /Mulching in Mulberry Gardens for Seed Farmers -Pure Bivoltine /Pure Multivoltine (Mysore Seed Area) Farmers and Bivoltine Farmers of the Cluster Areas and Biotline Hybrid Farmers of other Areas - OnGovernment of Indiang Scheme.	5.00
27	Supply of Disinfection Mask to Seed Farmers -Pure Bivoltine /Pure Multivoltine (Mysore Seed Area) Farmers And Bivoltine Farmers of the Cluster Areas and Biotline Hybrid Farmers of other Areas.	1.50
28	Supply of Bamboo Mountages (Chandrikes) for Pure Mysore Seed Rearers. - On Government of India Scheme.	0.25
29	Strengthening and upgradation of P3 and P2 Silk Farms.	3.51
30	Reshme Samvrudhi Yojane for Doubling the Farmers income.	7.82
	Sericulture Total	21.08
V	Fisheries	
31	Modernization of Department nurseries in the state.	3.00
32	Establishment of Cold Chain -Insulated Van -2Tonne Capacity.	2.00
33	Upgradation of Training center at Bethamangala, Kolar, in Karnataka.	3.00
34	Upgradation of Fish Seed Production Farms in Karnataka.	9.00
	Fisheries Total	17.00
VI	Watershed Development Department.	
35	Construction of Check Dams.	55.00
36	Public Private Partnership for Integrated Agriculture Development (PPP-IAD).	10.393
37	Formation of Farmer Producer Organizations (FPOs).	14.02
	Watershed Total	79.413

Sl. No	Name of the project	Approved cost
VII	Co-Operation Department.	
38	Creation of Post Harvest Agri-Infrastructure, Primary Processing and Value Addition - Establishment Of Storage Facility (Godown) and Weighment Facility for Agricultural Produces at Sirigere Bhadra .	0.54
39	Construction of Concrete Drying Yard, Additional Storage Facility, and Retaining Wall For The Integrated Coffee Hulling, Grading and Packing, Pepper Grading, Packing and Storage Facility - Kalasa .	0.9355
40	Construction of a building for Processing, Cleaning, Grading, Sorting and Storing of Agricultural Produce and Spices at Kanchikai in Siddapur Taluka of Uttara Kannada .	0.18
41	Construction of Multipurpose Hall for Processing, Cleaning, Grading, Sorting and Storing of Agricultural Produce and Spices and to run Retail Outlet at Balesara in Siddapur Taluka of Uttara Kannada, Karnataka .	0.39
42	Construction of a building and Procurement of Machines for Processing, Cleaning, Grading, Sorting and Storing of Agricultural Produce and Spices at Bakkal in Sirsi Taluka of Uttara Kannada, Karnataka .	0.23
43	Establishment of Storage [Maratamalige] and Weighment Facility for Agricultural Produces at Basavapattana .	0.15
44	Construction of a building and Procurement of Machines for Processing, Cleaning, Grading, Sorting and Storing of Agricultural Produce and Spices at Yallapura of Uttara Kannada, Karnataka .	0.95
45	Construction of a building for Processing, Cleaning, Grading, Sorting and Storing of Agricultural Produce and Spices at Angod Yallapura of Uttara Kannada, Karnataka .	0.44

Sl. No	Name of the project	Approved cost
46	Project for creation of post harvest Agri infrastructure, primary processing and value addition -establishment of drying yard, storage facility (Godown) and weighment facility for agricultural produces at Kotekal, Guledagudda Taluk, Bagalkote District.	3.15
	Co-operation Total	6.97
VIII	Karnataka State Seed and Organic Certification Agency (KSSOCA).	
47	Construction of Quality Control Divisional Level Seed growers/Producers/ Organic Farmers/ Stakeholders Training Centres of Karnataka State Seed and Organic Certification Agency.	1.50
	KSSOCA Total	1.50
IX	DCR Puttur.	
48	Establishment of a Centre of Excellence for Biotechnology Needed for Genomics Assisted Breeding in Cashew.	0.75
49	Development of an AI-based app for identification of pests and diseases in cashew.	0.16
	DCR Puttur Total	0.91
X	University of Agricultural Sciences, Bangalore	
50	Development of solar-based hybrid automation system for environment monitoring in a silkworm rearing house to enhance cocoon quality and cocoon production.	0.50
51	Establishment of plant tissue culture and virus indexing lab at College of Agriculture, Hassan.	0.87
52	Fall Army Worm (FAW), <i>Spodoptera frugiperda</i> (J. E. Smith) (Lepidoptera: Noctuidae) : Establishment, Distribution and Extent of damage in major maize growing area of Southern Karnataka and development of Integrated pest management through farmers participation.	0.198
53	Nutritional and health empowerment through nutri-rich potential crops in selected districts of southern Karnataka.	0.50
	UAS Bangalore Total	2.068

Sl. No	Name of the project	Approved cost
XI	University of Agricultural Sciences, Dharwad.	
54	Genetic Diversity and commercialization of soapnut in Northern transitional zone of Karnataka. (21st SLSC)	0.93
55	Lime induced iron chlorosis tolerance in F5 groundnut population and their molecular aspects.	0.53
56	Evaluation of <i>rabi</i> sorghum lines with Enhanced terminal moisture stress tolerance for Northern Dry and Northern Transitional Zones of Karnataka with farmers participation.	0.51
57	Breeding for climate resilient high yielding chickpea varieties for northern Karnataka.	0.53
	UAS Dharwad Total	2.50
XII	University of Agricultural Sciences, Raichur.	
58	"Empowerment of small and marginal farmers in integrated farming system through strengthening of missing link (Enterprise) in six districts of Kalyan Karnataka Region".	3.00
59	Automation of agricultural operations through robotic mechanisms for achieving greater mechanization on the farm.	2.50
	Raichur Total	5.50
XIII	University of Agricultural & Horticultural Sciences. Shivamogga.	
60	Establishment of Crop Disease Information and Forecasting Centre.	1.60
	UAHS Shivamogga Total	1.60
XIV	University of Horticultural Sciences, Bagalakote.	
61	Establishment of Semiochemical Laboratory. (21st SLSC)	1.50
62	Establishment of capacity building and training facility for COE for FPOs. (21st SLSC)	6.30
	UHS Bagalakote Total	7.80

Sl. No	Name of the project	Approved cost
XV	Bio innovation	
63	Establishment of Farm innovation Centre.	20.00
	Bio innovation Total	20.00
XVI	KCDC Mangaluru	
64	Revival of Cashew Plantations.	5.99
	KCDC Mangaluru Total	5.99
XVII	CFTRI	
65	Infrastructure for Millet Processing and Incubation Centre.	10.00
	CFTRI total	10.00
	Grand Total	361.194



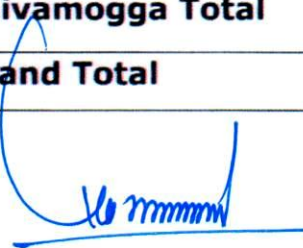
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ANNEXURE-2**List of Approved Projects Related to Mitigation of Covid-19 for the Year 2020-21.**

(Financial in Crore Rupees)

Sl. No	Name of the project	Approved cost
I	Department of Horticulture.	
1	Replacement of Polythene sheet and Planting material under Protected cultivation.	5.000
2	Incentives for Post Harvest Management Activities in Horticulture.	3.690
	Horticulture Total	8.69
II	Department of Animal Husbandry and Veterinary Services.	
3	Establishment of mobile meat and meat products stall.	11.00
	Animal Husbandry Total	11.00
III	DCR Puttur	
4	Utilization of Cashew Apple for new Products and Entrepreneurship Development of Rural Women and Youth in Karnataka for Mitigating the Effect of COVID-19.	0.57
	DCR Puttur Total	0.57
IV	University of Agricultural Sciences, Dharwad.	
5	Value addition of wild edible fruits: an alternative approach for mitigation of Covid-19 pandemic on Agriculture in Western Ghats of Uttara Kannada district, Karnataka.	0.184
6	Policy measures for optimization of market infrastructure for mitigating marketing problems during pandemic for crop specific locations of North Karnataka.	0.20
7	Establishment of central logistics information systems and digital linking for rapid marketing of nursery stocks and value added products from rural areas.	0.50
	UAS Dharwad Total	0.884

Sl. No	Name of the project	Approved cost
V	University of Agricultural Sciences, Raichur.	
8	Mitigation of effects of COVID-19 outbreak through empowerment of rural women and youth by incorporating health foods, immunity boosters and life skill training methods.	1.92
	UAS, Raichur Total	1.92
VI	University of Agricultural & Horticultural Sciences. Shivamogga.	
9	Entrepreneurship Development Through Forest and Agro-forestry Resources for Post Covid-19 Scenario.	1.25
	UAHS Shivamogga Total	1.25
	Grand Total	24.314

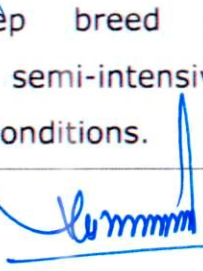


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ANNEXURE -3

List of projects with more than one year duration and projects received by Government of India vide letter dt:24.12.2020 approved by Government of India during 2020-21 pending for financial allocation.

Sl. No	Name of the project	Total Project cost	(Financial in Crore Rupees)		
			Financial requirement in		
			2020-21	2021-22	2022-23
I	University of Agricultural Sciences, Bangalore				
1	Development of demonstration and business model for soil-less agriculture production system at UAS, Bangalore.	4.09	2.90	0.75	0.44
	UAS Bangalore Total	4.09	2.90	0.75	0.44
II	University of Agricultural Sciences, Dharwad				
2	Development of liquid formulations of bio-pesticides for sustainable production of pulses.	0.65	0.57	0.08	0.00
3	Upgradation of small ruminant farm infrastructure at university of agricultural sciences, Dharwad and to evaluate the growth and breeding performance of Kenguri sheep breed in intensive vs semi-intensive management conditions.	0.74	0.49	0.11	0.14


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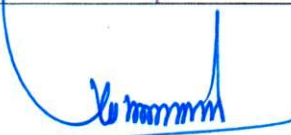
Sl. No	Name of the project	Total Project cost	Financial requirement in		
			2020-21	2020-21	2020-21
4	Development of early maturing productive Pigeon pea genotypes through participatory plant breeding approach.	0.40	0.30	0.05	0.05
5	Utilization of novel resistant rice landraces and improvement of mega variety bpt5204 (Samba Mahsuri) for sheath blight resistance through molecular breeding tools.	0.55	0.30	0.25	0.00
6	Utilization of immuno rapidot kit for early detection of viral diseases for effective management in crops.	0.65	0.50	0.15	0.00
7	Value Chain Management of Banana pseudo stem and Areca nut Husk for Textile application- An empowerment of SC/ST farm families through capacity building.	1.40	1.15	0.25	0.00
	UAS Dharwad Total	4.39	3.31	0.89	0.19
III	University of Agricultural Sciences, Raichur				
8	Augmenting Ground Water Quality and Quantity by Demonstrating Artificial Ground Water Recharge Techniques in Kalyana Karnataka Region.	1.95	1.33	0.62	0.00

Sl. No	Name of the project	Total Project cost	Financial requirement in		
			2020-21	2020-21	2020-21
9	Qualitative and quantitative determination of aflatoxin and antibiotic residues in agricultural commodities.	3.26	2.20	1.06	0.00
10	Empowerment of Rural Women and Youth of Kalyana Karnataka Region Through Mushroom Production.	1.70	1.26	0.44	0.00
11	Centre for Processing and Value Addition of Horticultural Produce of North-Eastern Karnataka for doubling of farmers income.	1.70	1.10	0.60	0.00
12	Establishment of Fruit Ripening Chambers and Aseptic Processing Unit for Supporting Start-ups in Kalyan Karnataka Region.	3.54	3.54	0.00	0.00
13	Development of solar powered onion curing and storage structures for enhancing shelf-life of onion and in-turn farmer's income in Kalyana Karnataka region.	2.15	1.30	0.80	0.05
14	Strengthening of Food quality testing laboratory by estimating food microbiology laboratory (Project submitted during 2019-20).	1.25	1.25	0.00	0.00
UAS Raichur Total		15.55	11.98	3.52	0.05

Sl. No	Name of the project	Total Project cost	Financial requirement in		
			2020-21	2020-21	2020-21
IV	University of Agricultural & Horticultural Sciences, Shivamogga				
15	Development of Fish Farming technologies to enhance the fish Production and Productivity in Acidic Water bodies and disseminate the modules through farmer participatory process for large scale adoption in hilly zone.	1.039	0.70	0.339	0.00
16	Popularization of short duration and drought tolerant varieties to mitigate climate change effects and achieve sustainable Groundnut production in central dry zone of Karnataka.	0.90	0.80	0.099	0.00
	UAHS Shivamogga Total	1.939	1.5	0.438	0.00
V	Indian Institute of Horticultural Research(IIHR)				
17	Determination of Optimum Maturity Grades and Detection of Fruit Fly Infestation and Internal Breakdown in Mango using Non-Destructive Image Processing Techniques.	4.50	1.20	1.67	1.63

Sl. No	Name of the project	Total Project cost	Financial requirement in		
			2020-21	2020-21	2020-21
18	Establishment of Plant Health Clinic for the management of diseases of horticultural crops.	1.085	0.881	0.102	0.102
19	Dissemination of horticultural production technologies through integrated extension approach for enhancing livelihood of farming community.	3.30	1.75	1.55	0.00
20	Establishment of centre of excellence for Entrepreneurship development and incubation in mushroom technologies.	1.14	0.78	0.36	0.00
	IIHR Total	10.025	4.611	3.682	1.732
VI University of Horticultural Sciences, Bagalakote					
21	Waste into Wealth: Conversion of expired pharmaceutical nutritional supplements into value added bioformulations and micronutrients.	1.75	1.68	0.07	0.00
22	Development of protocols for production of disease free planting material developed through tissue culture/vegetative propagation.	0.61	0.45	0.08	0.08

Sl. No	Name of the project	Total Project cost	Financial requirement in		
			2020-21	2020-21	2020-21
23	Biotechnological Interventions in Banana Cv. Nanjanagudu Rasabale (<i>Musa</i> spp., AAB) for Conservation and Development of Fusarium Wilt Disease Resistance.	0.88	0.76	0.06	0.06
	UHS Bagalakote Total	3.24	2.89	0.21	0.14
VII	DCR Puttur				
24	Establishment of an exclusive 'Cashew Parlour' for creating awareness on value added products of cashew.	2.20	1.10	1.10	0.00
	DCR Puttur Total	2.20	1.10	1.10	0.00
	Grand Total	41.4244	28.2913	10.61	2.552

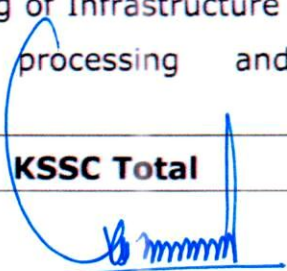

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ANNEXURE - 4**List of projects pending for Comments from Government Of India-
2020-21 / Suggested for revision.**

Sl. No	Name of the project	Total Project cost	(Financial in Crore Rupees)		
			Financial requirement in		
			2020-21	2021-22	2022-23
I	Agriculture Department				
1	Strengthening of Seed Testing Laboratories (STL).	1.985	1.985	0.00	0.00
	Agriculture Total	1.985	1.985	0.00	0.00
II	Animal Husbandry				
2	Fodder Development Programme.				
a]	Silage Making By Using Silo Bags/Drums.	1.50	1.50	0.00	0.00
-b]	Supply of Chaff cutter to farmers at 50% subsidy.	5.00	5.00	0.00	0.00
	Sub Total	6.50	6.50	0.00	0.00
3	Strengthening of Animal Health Services in Karnataka.				
a]	Supply of large animal hoist in Taluk Veterinary hospitals.	2.00	2.00	0.00	0.00
b]	Supply of Large Animal Colour Ultra Sound Scanning Machine to Taluk Veterinary Hospitals.	11.60	11.60	0.00	0.00
	Sub Total	13.60	13.60	0.00	0.00
4	Strengthening of Farmers Training centre for skill development: Strengthening and Construction of New Building for Veterinary Training Centres.	1.52	1.52	0.00	0.00
5	Comprehensive Development of Sheep and Goat in Karnataka : Supply of Shearing machine to Sheep and Wool Societies registered under KSWDCL.	2.00	2.00	0.00	0.00

Sl. No	Name of the project	Total Project cost	Financial requirement in		
			2020-21	2021-22	2022-23
6	Strengthening of Diagnostic and Vaccine Production Institution: Upgradation and Modification of FMD laboratory to Containment Level at IAHandVB Bengaluru.	4.00	4.00	0.00	0.00
7	Piggery Development Programme: Establishment of New Modern Pig Breeding Centre at Tegur.	2.50	2.50	0.00	0.00
8	Animal Health: Improving Cold -Chain maintenance by providing Walk in Coolers and Ice Line Refrigerators to nodal institutions under National Animal Disease Control programme.	23.40	23.40	0.00	0.00
9	Strengthening of Animal Health Services in Karnataka: Providing Cow Mat to Farmers.	5.00	5.00	0.00	0.00
10	Comprehensive Development of Sheep and Goat in Karnataka: Comprehensive Sheep and Goat development in the state.	5.25	5.25	0.00	0.00
11	Research and Extension Projects of Veterinary University.				
a]	Strengthening of Livestock farm complex for demonstration of feed and fodder production, conversation and enrichment of fodder crops at Veterinary college, Gadag.	0.76	0.76	0.00	0.00
b]	Establishment and Upgradation of Desi Chicken Hatchery and rearing centers in Karnataka for doubling the farmers income.	8.85	8.85	0.00	0.00
	Sub Total	9.61	9.61	0.00	0.00


Sl. No	Name of the project	Total Project cost	Financial requirement in		
			2020-21	2021-22	2022-23
12	Pashubhagya, Animal Induction Programme.	10.00	10.00	0.00	0.00
13	Dairy and Dairy Infrastructure Development in Karnataka: Providing Milking Machine to Milk Producers.	2.25	2.25	0.00	0.00
14	Dairy and Dairy Infrastructure Development in Karnataka.				
a]	Supply of Sugarcane tops as a silage feed for Mandya and Belgaum Milk shed area.	0.60	0.60	0.00	0.00
- b]	Socio Economic Development of Women through Dairying Under RKVY.	9.59	9.59	0.00	0.00
	Sub Total	10.19	10.19	0.00	0.00
	Animal Husbandry Total	95.82	95.82	0.000	0.000
III	Fisheries				
15	Improving the infrastructure at the Department of Fish Processing Technology, College of Fisheries, Mangalore.	5.60	5.60	0.00	0.00
	Fisheries Total	5.60	5.60	0.00	0.00
IV	Karnataka State Seeds Corporation (KSSC)				
16	Strengthening of Infrastructure facilities for seed processing and seed treatment.	6.60	6.60	0.00	0.00
	KSSC Total	6.60	6.60	0.00	0.00


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Sl. No	Name of the project	Total Project cost	Financial requirement in		
			2020-21	2021-22	2022-23
V	University of Agricultural Sciences, Bangalore				
17	Design and Development of Internet of things (IOT) based solar powered Agriculture Equipments for small and marginal Farmers.	0.35	0.11	0.14	0.10
	UAS Bangalore Total	0.35	0.11	0.14	0.10
VI	University of Agricultural Sciences, Dharwad				
18	Identification, molecular characterisation and evaluation of micronutrient dense, iron deficiency chlorosis (IDC) efficient, multiple stress tolerant, productive elite lines of groundnut in calcareous soils of Northern Karnataka.	0.40	0.18	0.11	0.11
19	Improving nutritional quality in chickpea through farmers participatory breeding approach.	0.56	0.31	0.14	0.11
	UAS Dharwad Total	0.96	0.49	0.25	0.22
VII	University of Agricultural Sciences, Raichur				
20	Establishment of centre of excellence on plant growth regulators research for management of flower drops of Pulse Crops for doubling the farmer's income in North Eastern region of Karnataka.	2.51	1.36	0.60	0.55
21	Enhancing farmer productivity and profit by effectively controlling of fungal diseases of fruits and vegetables by essential oil and oil based organic formulations.	1.10	0.72	0.22	0.16
	UAS Raichur Total	3.61	2.08	0.82	0.71

Sl. No	Name of the project	Total Project cost	Financial requirement in		
			2020-21	2021-22	2022-23
VIII	University of Agricultural & Horticultural Sciences Shivamogga				
22	Strengthening of pesticide residue analysis laboratory for assessing and monitoring quality of soil, water and food.	2.04	1.94	0.10	0.00
	UAHS Shivamogga Total	2.04	1.94	0.1	0.0
IX	University of Horticultural Sciences, Bagalakote				
23	Strengthening of centre for Research and Development on Potato and Sweet potato under UHS-Bagalkot in collaboration with international potato centre (CIP).	10.38	9.11	1.270	0.00
24	A step towards sustainability and horizontal expansion of precision farming in vegetable crops (A continued RKVY project of 2019-20).	1.12	0.43	0.69	0.00
25	Collection, Conservation, Cataloguing And Characterization Of Indigenous Vegetable Genotypes Of Western Ghats (Uttara Kannada).	1.785	1.54	0.135	0.11
26	Development and deployment of processing and dual purpose Tomato varieties and hybrids.	0.60	0.45	0.08	0.07

Sl. No	Name of the project	Total Project cost	Financial requirement in		
			2020-21	2020-21	2020-21
27	Establishment of Infrastructure facilities for Quantification of Water Use-Efficiency and Environmental factors on Wine-grapes.	2.01	1.83	0.095	0.087
28	Evaluation of quality and safety of horticultural produce grown under reclaimed water in Karnataka.	3.46	2.89	0.570	0.00
29	Establishment of Centre for Floriculture Research and Development.	4.40	3.62	0.420	0.36
	UHS Bagalakote Total	23.75	19.87	3.26	0.627
X	DCR Puttur				
30	Demonstration of Integrated pest management practices and the role of pollinators in cashew to realize high productivity.	0.28	0.28	0.00	0.00
31	Farmer participatory evaluation of newly developed promising cashew genotypes with integrated farming system approaches.	0.10	0.10	0.00	0.00
	DCR Puttur Total	0.38	0.38	0.00	0.00
	Grand Total	141.10	134.88	4.57	1.66


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