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Minutes of 17th Meeting of SLSC under RKVY

From

Director of Agriculture and Farmers Welfare, Punjab,
SAS Nagar

To

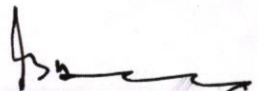
- i) The Additional Chief Secretary (Animal Husbandry), Punjab, Chandigarh
- ii) The Additional Chief Secretary (Cooperation), Punjab, Chandigarh
- iii) The Principal Secretary (Finance), Punjab
- iv) The Principal Secretary (Planning), Punjab
- v) The Principal Secretary (Forest), Punjab
- vi) The Principal Secretary (Rural Development), Punjab
- vii) The Principal Secretary (Irrigation), Punjab
- viii) The Secretary (Power), Punjab
- ix) The Joint Secretary (RKVY), Department of Agriculture, Cooperation & Farmers Welfare, Room No. 232, Krishi Bhawan, New Delhi
- x) The Joint Secretary (LH), Department of Animal Husbandry, Dairying and Fisheries, Room No. 240, Krishi Bhawan, New Delhi
- xi) The Adviser (Agriculture), Room 122, Niti Aayog, Sansad Marg, New Delhi
- xii) The Registrar Cooperative Societies Punjab, Sector 17, Chandigarh
- xiii) The Director, Department of Food and Supply, Punjab, Chandigarh
- xiv) The Secretary, Punjab Mandi Board, Chandigarh
- xv) The Managing Director, Punjab Agro Industry Corporation Ltd., Chandigarh
- xvi) The Managing Director, Markfed, Sector 35, Chandigarh
- xvii) The Principal Chief Conservator of Forests, Sector 68, Mohali
- xviii) The Vice-Chancellor, Punjab Agricultural University, Ludhiana
- xix) The Vice-Chancellor, GADVASU, Ludhiana
- xx) The Chief Conservator of Soils, Punjab, Chandigarh
- xxi) The Director Animal Husbandry, Punjab, SAS Nagar
- xxii) The Director Dairy Development, Punjab, SAS Nagar
- xxiii) The Director and Warden Fisheries, Punjab, SAS Nagar
- xxiv) The Director Horticulture, Punjab, SAS Nagar
- xxv) The Director, Punjab Remote Sensing Centre, PAU Campus, Ludhiana
- xxvi) The Chief Executive Officer, Punjab Biotech Incubators, SAS Nagar

Memo No. ADO(RKVY)/2018-19/ 1135-60

Dated, SAS Nagar, the: 01.11.2018

Subject: Minutes of the 17th Meeting of the State Level Sanctioning Committee (SLSC) for sanctioning projects to be taken-up under Rashtriya Krishi Vikas Yojna-RAFTAAR (RKVY) during 2018-19-regarding.


The 17th meeting of the State Level Sanctioning Committee (SLSC) was held on 17.10.2018 at 10.00 am under the Chairmanship of Chief Secretary-cum-Chairman SLSC Punjab. The Minutes of this meeting are attached herewith for information and further necessary action please.


DA & FW, Punjab
SAS Nagar

Endst. No. ADO(RKVY)/2018-19/

Dated, SAS Nagar, the: 01.11.2018

A copy of above is forwarded to PS to CS for kind information of the Chief Secretary, Punjab, Chandigarh.


DA & FW, Punjab
SAS Nagar

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Subject: Proceedings of the 17th meeting of the State Level Sanctioning Committee under Rashtriya Krishi Vikas Yojana held on 17.10.2018 at 10:00 am under the Chairmanship of Sh. Karan Avtar Singh, IAS, Chief Secretary Punjab-cum-Chairman State Level Sanctioning Committee at Chandigarh.

The list of the participants attended the meeting is placed at Annexure-I.

2.0 ACS (D) apprised that Rashtriya Krishi Vikas Yojna (RKVY) is a flagship scheme of GoI with an objective to boost investments in the agriculture sector to obtain 4% growth rate. However, GoI has communicated vide letter dated 22.06.2018 that RKVY Scheme is co-terminus with the 14th Finance Commission. Therefore project proposal for funding should be approved keeping in mind that projects are completed within time to avoid creating future liabilities. He further added that complete utilization certificates up to the year 2015-16 have already been submitted to GoI and part utilization certificates for the year 2016-17 have also been submitted amounting to Rs.108.22 Cr against a release of Rs. 213.34 Cr. During 2017-18, GoI has released Rs. 129.92 Cr as a first installment to the State. An amount of Rs. 86.62 Cr has to be released by the State as 40% State Share. Thus, the total available funds during 2017-18 are Rs. 216.54 Cr. However, the State Government has released only Rs. 136.70 Cr and Rs. 79.83 Cr has yet to be released by State Finance Department during the current financial year.

4.0 ACS (D) informed the SLSC that as per the guidelines of the RKVY Scheme, the State Level Project Screening Committee was held on 05.07.2018 for scrutinizing the proposed projects for their techno-economic feasibilities. The projects recommended by the SLPSC have been proposed for the consideration and approval of the State Level Sanctioning Committee.

5.0 Director Agriculture apprised the house that the GoI has made an allocation of Rs. 81.77 Cr (60% Centre Share) under normal RKVY for the year 2018-19. Corresponding to this amount, 40% State Share of Rs. 54.71 Cr has to be added by the State Government and the total available funds with the State would be of Rs. 136.28 Cr. Similarly, Rs. 11.76 Cr has been allotted (Rs. 7.05 Cr as 60% Centre Share and Rs. 4.40 Cr as 40% State Share) under Crop Diversification Programme and Rs. 2.95 Cr (Rs. 1.77 Cr as 60% Centre Share and Rs. 1.18 Cr as 40% State Share) under Animal Health both sub-schemes of RKVY. He further added that the guidelines permit the SLSC to approve total outlay of the project upto 150% of the allocation communicated by the GoI. Thus, the proposals of Rs. 280.83 Crore have been placed before the SLSC for consideration. Thereafter, agenda wise items were taken up for discussions and decisions of SLSC.

Item No. 1.0 Confirmation of the Minutes of the 16th SLSC and 6th SLPSC:

Since no comments have been received, the minutes of 16th SLSC and 6th the SLPSC were stand confirmed.

Item No. 2.0 Performance under RKVY and CDP:

The Chief Secretary being Chairman SLSC reviewed the progress of the projects being implemented under RKVY Scheme. He directed the Nodal Department to submit the complete utilization certificate of 2016-17 to the GoI at the earliest. All implementing agencies should ensure that utilization certificates of funds released for 2016-17 are sent immediately to avoid any objection in releasing first installment of release by GoI. It was also directed that all agencies would provide details of interest accrued on the principal amount released since inception of this scheme so that this amount may be allocated for priority areas. CS also directed that since this scheme has been implemented since 2007-08, an evaluation should be commissioned from NABCONS to get an assessment of its performance in the State.

Item No. 3.0 Modifications/alteration in the Projects taken-up during 2016-17 and 2017-18:**2016-17: Fisheries**

- 3.1 Demonstrations Culture in Zero Earning Salt Affected/Water Logged Area of 600 Acre waste land in district Sh. Mukatsar Sahib and Fazilka with 90% onetime grant and;**
- 3.2 Development of Fish Culture in Salt Affected/ water logged area in Punjab with 90% onetime grant.**

The Committee granted its ex-post facto approval to utilize the balance of Rs 1.12 Cr out of the total release amount of Rs 11.00 Cr for both projects to carry out already approved activities in other waterlogged villages of the State including Shri Mukatsar Sahib and Fazilka Districts.

2017-18: Animal Husbandry

- 3.3 Providing Specialized Livestock Health Care Services at Tehsil/Block Level Hospitals.**

The Committee granted ex-post facto approval for enhancing approved outlay of this project for 2017-18 from Rs. 150.00 Lakh to Rs. 300.00 lakh.

Forest

- 3.4 Pilot Project for Fencing of farmer land in the Kandi Area of Punjab to prevent crop damage by wild animals.**

The Committee granted ex-post facto approval for a flat subsidy @ 50% to be given irrespective of landholdings. For the farmers who would be getting the fencing installed by forming self help groups, the subsidy amount would be of 60%. The indicative rates of installing fencing of barbed wire with wooden post would be Rs 250 per running meter, barbed wire with concrete or Iron-Angle fencing post: Rs. 350 per running meter. If any beneficiary wants to install fencing of higher cost he may do so but the subsidy amount would be capped @ Rs. 350 per running meter. The maximum limit of subsidy on fencing is for 400 running meters for the marginal (0-2.5 acre holding), 600 running meters for the small (2.5-5.0 acre

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holding), 1000 running meters for the large (>5 acre holding) farmers and 2000 running meters for self help groups. Preference would be given to the self help groups for release of subsidy whose fields adjoining the forest areas. This scheme would not be implemented for barren and un-cultivable lands.

Item No. 4.0 Projects to be taken up during 2018-19:

4.1 Ongoing Projects.

A Punjab Remote Sensing Centre

Item No. 4.1.1 Satellite Remote Sensing Based District-wise Crop Acreage and Crop Condition Monitoring in Punjab

The Committee approved this ongoing project proposal with an outlay of Rs.107.00 Lakh for 2018-19.

Item No. 4.1.2 Agro-Geoinformatics for Analysis and Management of Natural Resources with Respect to Agricultural Productivity (2018-19)

The Committee approved this ongoing project proposal with an outlay of Rs.109.08 Lakh for 2018-19.

B Forest

Item No. 4.1.3 Establishment of a centralized Clonal nursery for Eucalyptus at Ludhiana

The Committee approved this ongoing project proposal, however reduced its outlay from Rs 232.00 Lakh to Rs.132.00 Lakh for 2018-19.

Item No. 4.1.4 Chain Link Fencing of Block Forest (Birs) in Patiala Forest division Rs. 1217.23 Lac.

The Committee approved this ongoing project proposal, however capped its outlay at Rs.375.00 Lakh for 2018-19.

C Soil and Water Conservation

Item No. 4.1.5 Project for matching irrigation water availability and demand for improved productivity through Efficient On-farm Water Management (Solar Pumps, Water Storage Tanks, Micro Irrigation) (Rs 30000 lakh)

The Committee approved outlay of Rs. 1210.00 lakh with the rider that only micro irrigation (Drip, Sprinkler and Water Storage Tanks) component would be implemented by Department of Soil Conservation and pending cases of installation of Solar Pumps would be forwarded to PEDDA for releasing assistance as per already established norms of this Scheme. Further, the Committee desired that water storage tanks and Micro-Irrigation activities should be converged with MGNREGA. All these activities shall be dovetailed within RKVY and savings would be utilized to cover additional area in this scheme.

Item No. 4.1.6 Project for improving conveyance efficiency of irrigation water for sustaining agricultural production

Keeping in mind the State's priority of saving water resources, the Committee approved this project proposal with the balance outlay of Rs. 5600 Lakh for FC 2018-19. However, it was decided that no more funds would be released under RKVY beyond 2018-19 for its implementation. It was felt that while the amount spent on this project is substantial, the saving of water resources is estimated at only around 25% by avoiding evaporation. To be fully effective, the conveyance of water through pipes has to be further linked with distribution through micro irrigation in the fields to cover a larger area.

D Animal Husbandry

Item No. 4.1.7 Strengthening of Punjab veterinary Vaccine Institute according to the GMP norms to produce quality vaccines for improvement of livestock health

VC, GADVASU informed that HS vaccines are being produced by this institute. Some private players are producing only a small quantity of HS vaccines and the availability of this vaccine is only about 20% of its demand. Production of this vaccine is important source as it prevents this disease in both buffaloes and cows.

After detailed deliberations, the Committee agreed to enhance the total outlay of this scheme from Rs. 2000 Lakh to Rs. 3229.52 Lakh and approved an outlay of Rs 1145.62 Lakh for 2018-19.

Item No. 4.1.8 Providing Specialized Diagnostic Livestock Health care services at Tehsil/Block Level Hospitals

The Committee approved this proposal with an outlay of Rs. 740 Lakh, out of which Rs. 15.00 Lakh would be invested to procure equipment in each of 40 tehsil level hospitals, whereas, another Rs. 140.00 Lakh would be utilized for carrying out civil works in 7 Tehsil Level Hospitals.

Item No. 4.1.9 Establishment of Infrastructure Facilities in New College of Veterinary Science at Rampura Phul (Bathinda)

After detailed deliberations the Committee approved this ongoing proposal with an outlay of Rs. 3500 Lakh with the rider that a certificate would be submitted by GADVASU for complying with Minimum Standards of Veterinary Education Regulation, 2016. Further, the Committee desired that first this college would be made operational during the ensuing academic session i.e. 2019-20 and the remaining infrastructure would be completed only thereafter.

Item No. 4.1.10 Herd Registration of Elite animals

The Committee approved this proposal with outlay of Rs. 179.38 Lakh with a rider that no funds would be spent on departmental staff to provide incentives.

MW

Item No. 4.2 New Project Proposals

A Agriculture & Farmers Welfare

Value addition linked production projects:

Item No. 4.2.1 Wheat Seed Replacement under RKVY Scheme for the year 2018-19

The Committee approved this proposal with an outlay of Rs. 2000.00 Lakh with the riders that the subsidy would only be released to small and marginal farmers who have not put their paddy fields on fire and purchased the seed from government or public sector undertakings only. The funds would be transferred through DBT after proper verification.

Item No. 4.2.2 Sustainable Wheat through use of Fungicides

The Committee approved this proposal with an outlay of Rs. 500.00 Lakh for 2018-19. The funds would be transferred through DBT only after proper verification.

Item No. 4.2.3 Plan For Development Of Sugarcane in Punjab Under RKVY

The Committee approved this proposal with an outlay of Rs. 15.22 Lakh.

Infrastructure Assets:

Item No. 4.2.4 Proposal for Strengthening of State Agmark Laboratories under RKVY during 2018-19

The Committee approved this proposal with an outlay of Rs. 211.00 Lakh and desired that these laboratories would be set up in consultation with PBTI, SAS Nagar. Thereafter, all these laboratories should also obtain NABL accreditation.

B Horticulture Department

Value addition linked production projects:

Item No. 4.2.5 Project Proposal for Financial Assistance for Horticulture Activities in Moga, Mansa, Barnala and Ropar Districts (Non Mission)

The Committee approved this proposal with an outlay of Rs. 489.61 Lakh for its implementation as per MIDH, NFSM and PMKSY norms. It was also directed that the activities viz. High Density Plantation and Creation of Water Resources etc. should be converged with existing norms of MGNREGA. The funds so saved shall be utilized for covering more area.

Item No. 4.2.6 Project Proposal for the Production of Disease Free Fruit & Vegetable Crops with the use of Agrochemicals

After detailed discussions, the Committee deferred this Item.

C Punjab Agri Export Corporation Limited

Value addition linked production projects:

Item No. 4.2.7 'Organic Adoption and Certification' Addition of Area to Save Soil Health & Environment

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The Committee desired that the Nodal department should approach FD for getting funds amounting to Rs. 428.00 Lakh of PKVY of 2016-17 released on priority. The Adoption Component of this project should be taken up out of these unspent funds, whereas, Certification Component which is not included, would be taken up out of RKVY.

After detailed discussion, the Committee approved this proposal with an outlay of Rs. 100.00 Lakh for carrying out Certification of produce.

Infrastructure Assets:

Item No. 4.2.8 Promotion of Organic Farming in the State 'Storage and Marketing for Organic Produce' (Marketing & Post Harvest)

The Committee approved this proposal with and outlay of Rs. 200.00 Lakh. It was also directed that setting up of Organic Huts would be supplemented under MGNREGA.

D Animal Husbandry

Infrastructure Assets

Item No. 4.2.9 Strengthening Of Veterinary Care Services By Providing High Tech Mobile Vans to Serve at The Door Step of Farmers. (Total Budget Outlay Rs. 2214 lac)

After detailed deliberations the Committee deferred this Item.

E Dairy Development

Value addition linked production projects

Item No. 4.2.10 Setting up Dairy units with 2-10 high yielding Milk Animals (Cow as well as buff.) Rs.750 lac

Since, this is an overlapping of activities being taken up under DEDS, the Committee deferred this project proposal.

Item No. 4.2.11 Mechanization of Fodder/ Self Propelled Forage cutter: Rs.50.00 lac

After detailed deliberations this proposal was deferred by the Committee.

Item No. 4.2.12 Improvement of Animal Housing: Rs. 300.00 lac

The Committee approved this project for setting up of Animal Housing in Scientific Climate resilient manner as per guidelines issued by NDRI and GADVASU. The total outlay of Rs. 300.00 Lakh was approved by the Committee. It was directed that activities falling in the MGNREGA would be dovetailed with RKVY.

F Fisheries

Value addition linked production projects:

Item No. 4.2.13 Development of New Areas for Fish Farming in Punjab

The Committee deferred this project Proposal after detailed deliberation.

MSJ

Item No. 4.2.14 Renovation of Existing Fish Ponds in Punjab

The Committee deferred this project Proposal after detailed deliberation.

Item No. 4.2.15 Development of Fish Transport Infrastructure

The Committee approved this project proposal with an outlay of Rs. 52.52 Lakh. Assistance has been capped as per norms of GoI i.e. @ 40% for the beneficiaries belonging to general category and @ 60% to those who belong to SC category.

Item No. 4.2.16 Automation & Mechanization of Govt. Fish Seed Farms Of Punjab

The Committee approved this project proposal with an outlay of Rs. 42.84 Lakh with the rider that tractors should not be purchased and the sundry services should be outsourced for which the expenditure may be met out of administrative charges.

G Markfed

Infrastructure Assets:

Item No. 4.2.17 Project Profile of Cattle Feed Manufacturing Unit; Markfed Cattle feed & Allied Industries, Kapurthala

The Committee approved this project proposal with an outlay of Rs. 500.00 Lakh out of this Scheme while the balance would be arranged from the department's own resources. These funds would only be utilized for procurement of requisite machinery component.

H Punjab Biotech Incubators: a Government of Punjab Undertaking

Infrastructure Assts:

Item No. 4.2.18 Proposal for Strengthening & Expansion of Punjab Biotechnology Incubator

The Committee approved this project proposal with an outlay of Rs. 600.00 Lakh only for completion of Civil Works. Balance required would be arranged by the department from their own resources.

I Punjab Agricultural University (PAU) Ludhiana

Item No. 4.2.19 Efficient technologies for improved crop production, enhanced value of produce and sustainable use of natural resources.

VC, PAU informed that activities like Skill Development Centre and Developing Potato Post Harvest and Storage facilities have been dropped out of these proposals and the rest of the proposals of Rs. 1928.00 Lakh have been proposed for funding during 2018-19.

The Committee approved the project proposal with an outlay of Rs. 1928 Lakh and desired that PAU should propose specific recommendations for irrigating paddy fields through micro-irrigation techniques to save precious water. Further, it was also desired that pulse and oil seed research programme should be strengthened to come out with best solutions to expand area under these crops so as to enable their import substitution.

MAA

J Guru Angad Dev Veterinary and Animal Sciences University

Item No. 4.2.20 Enhancement of Production and Productivity Potential of livestock, poultry and fisheries sector for Socio-economic upliftment of the farmers of Punjab. (2018-19).

VC, GADVASU intimated that NOC from ICAR has been received which is a prerequisite of RKVY guidelines. The Committee approved the project proposal with an outlay of Rs. 1198.00 Lakh.

Item No. 5 Crop Diversification Programme 2018-19

The Committee granted its approval for implementing Crop Diversification Programme of Rs. 1176.26 Lakh for 2018-19. The Chairman desired that release of Canal Water should be coordinated in advance so that it is released timely for increasing area under Cotton during the ensuing kharif-season. It was noted with concern that area under Cotton during the current year has reduced by almost one lac hectare due to non-release of water in time by the Irrigation Department.

Item No. 6 State Extension Programme for Extension Reforms (ATMA)

The Committee granted its approval for implementing this programme with an allocation of Rs. 44.41 Cr.

Item No. 7 NADEP/Vermi-compost Pits: Krishi Kalyan Abhiyan

The Committee granted its approval for setting up 200 NADEP/Vermi-Compost Units in aspirational districts of Moga and Ferozepur under Krishi Kalyan Abhiyaan. It was proposed that Rs. 28.00 Lakh should be released by GoI at the earliest possible to take up this project. Further, the Committee desired that the activities in this project should be dovetailed with MGNREGA to cover additional area within these funds.

Item No. 8 Any other Item, with the permission of Chair

With the permission of the Chair, another Item of "Evaluation Studies of Vanilla Cultivation in the State of Punjab" was taken up for discussion. The Committee desired that this item should be approved and included in the PAU proposals for the next two years with an allocation of Rs.76.38 lakh, however, the guidelines of this scheme should be followed while its implementation.

The list of all approved projects is placed at Annexure-II.

**Chief Secretary-cum
Chairman SLSC Punjab
Chandigarh**

Annexure-1

The list of participants attended the 17th Meeting of State Level Sanction Committee held on 17.10.2018 at 10:00 am under the Chairmanship of Sh. Karan Avtar Singh, IAS, Chief Secretary-cum-Chairman SLSC, Punjab at Chandigarh

| Sr. No. | Name | Designation |
|---------|---------------------------------|--|
| 1. | Sh G. Vajralignam, IAS | ACS(AH) |
| 2. | Sh Viswajeet Khanna, IAS | ACS (D) |
| 3. | Dr Roshan Sunkaria, IAS | ACS (Forest) |
| 4. | Sh Anirudh Tiwari, IAS | PSF |
| 5. | Sh Sarvjit Singh, IAS | PSWR |
| 6. | Sh Jaspal Singh, IAS | PS (Planning) |
| 7. | Sh K.S. Pannu, IAS | Secretary A&FW |
| 8. | Sh Vikas Garg, IAS | RCS Punjab |
| 9. | Sh Varun Roojam, IAS | MD, Markfed |
| 10. | Smt Tanu Kashyap, IAS | Joint Development Commissioner, Addition Special Secretary RD&P |
| 11. | Sh Vijay Namdeorao Zade, IAS | Secretary Horticulture |
| 12. | Sh Sibin C, IAS | MD, PAIC, Special Secretary Horticulture & Director Horticulture |
| 13. | Sh Anand Krishan | Joint Director RKVY, GOI, New delhi |
| 14. | Dr B.S. Dhillon | Vice Chancellor, PAU, Ludhiana |
| 15. | Dr A.S. Nanda | Vice Chancellor, Guru Angad Dev Veterinary and Animal Sciences University, Ludhiana |
| 16. | Dr. Jasbir Singh Bains | Director, Department of Agriculture and Farmers Welfare |
| 17. | Sh Dharminder Sharma, IFS | Chief Conservator of Soil, Department of Soil and Water Conservation Punjab |
| 18. | Sh Saurav Gupta, IFS | Conservator of Forests |
| 19. | Capt. Karnail Singh | Director Animal Husbandry Punjab |
| 20. | Dr Navtej Singh Bains | Director Research, Punjab Agricultural University Ludhiana, |
| 21. | Dr JPS Gill | Director Research, GADVASU |
| 22. | Sh Inderjit Singh | Director Dairy Development |
| 23. | Dr Madan Mohan | Director & Warden, Department of Fisheries |
| 24. | Dr Ajit Dua | CEO, PBTI |
| 25. | Sh H.S. Grewal | Additional Director, Food & Civil Supplies |
| 26. | Dr. Anil Sood | Head, ACM Division Punjab Remote Sensing Centre |
| 27. | Sh Bal Mukand Sharma | CGM, Markfed |
| 28. | Sh Amrinder Singh | D.S.C.O (Department of Soil Conservation Punjab) |
| 29. | Sh G.S. Dhillon | Map Officer (Chief Conservation of Soils Punjab) |
| 30. | Sh Ranjodh Singh | ADO (RKVY), Department of Agriculture & farmers Welfare |

Annexure-II

List of projects approved during the 17th meeting of State Level Sanctioning Committee held on 17.10.2018 under the Chairmanship of Sh Karan Avtar Singh, IAS, Chief Secretary-cum-Chairman SLSC.

| Item No. | Project Name | Proposed Outlay | Approved Outlay |
|---------------|--|-----------------|-----------------|
| | | (Rs in Lacs) | |
| 4.1 | Ongoing Projects | | |
| | Punjab Remote Sensing Centre | | |
| 4.1.1 | Satellite Remote Sensing Based District-wise Crop Acreage and Crop Condition Monitoring in Punjab | 107 | 107 |
| 4.1.2 | Agro-Geoinformatics for Analysis and Management of Natural Resources with Respect to Agricultural Productivity (2018-19). | 109.08 | 109.08 |
| | Forest | | |
| 4.1.3 | Establishment of a centralized clonal nursery for Eucalyptus at Ludhiana. | 232 | 132 |
| 4.1.4 | Chain Link Fencing of Block Forest (Birs) in Patiala Forest division Rs. 1217.23 Lac. | 1217.23 | 375 |
| | Soil and Water Conservation | | |
| 4.1.5 | Project for matching irrigation water availability and demand for improved productivity through Efficient On-farm Water Management (Solar Pumps, Water Storage Tanks , Micro Irrigation) (Rs 30000 lakh) | 1210 | 1210 |
| 4.1.6 | Project for improving conveyance efficiency of irrigation water for sustaining agricultural production. | 5600 | 5600 |
| | Animal Husbandry | | |
| 4.1.7 | Strengthening of Punjab veterinary Vaccine Institute according to the GMP norms to produce quality vaccines for improvement of livestock health | 1145.62 | 1145.62 |
| 4.1.8 | Providing Specialized Diagnostic Livestock Health care services at Tehsil/Block Level Hospitals | 740 | 740 |
| 4.1.9 | Establishment of Infrastructure Facilities in New College of Veterinary Science at Rampura Phul (Bathinda) | 4714.41 | 3500 |
| 4.1.10 | Herd Registration of Elite animals | 179.38 | 179.38 |
| | Total | 15254.7 | 13098.1 |
| | New Project Proposals for 2018-19 under RKVY | | |
| A | Agriculture & Farmers Welfare | | |
| | Value addition linked production projects: | | |

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| | | | |
|----------|--|--------|--------|
| 4.2.1 | Wheat Seed Replacement under RKVY Scheme for the year 2018-19. | 2000 | 2000 |
| 4.2.2 | Sustainable Wheat through use of Fungicides | 500 | 500 |
| 4.2.3 | Plan For Development Of Sugarcane in Punjab Under RKVY | 15.22 | 15.22 |
| | Infrastructure Assets: | | |
| 4.2.4 | Proposal for Strengthening of State Agmark Laboratories under RKVY during 2018-19. | 211 | 211 |
| B | Horticulture Department | | |
| | Value addition linked production projects: | | |
| 4.2.5 | Project Proposal for Financial Assistance for Horticulture Activities in Moga, Mansa, Barnala and Ropar Districts (Non Mission) | 489.61 | 489.61 |
| 4.2.6 | Project Proposal for the Production of Disease Free Fruit & Vegetable Crops with the use of Agrochemicals. | 505 | 0 |
| C | Punjab Agri Export Corporation Limited | | |
| | Value addition linked production projects: | | |
| 4.2.7 | 'Organic Adoption and Certification' Addition of Area to Save Soil Health & Environment | 200 | 100 |
| | Infrastructure Assets: | | |
| 4.2.8 | Promotion of Organic Farming in the State 'Storage and Marketing for Organic Produce' (Marketing & Post Harvest) | 200 | 200 |
| D | Animal Husbandry | | |
| | Infrastructure Assets: | | |
| 4.2.9 | Strengthening Of Veterinary Care Services By Providing High Tech Mobile Vans To Serve At The Door Step of Farmers. (Total Budget Oultaly Rs. 2214 lac) | 324 | 0 |
| E | Dairy Development | | |
| 4.2.10 | Setting up Dairy units with 2-10 high yielding Milk Animals (Cow as well as buff.) Rs.750 lac | 750 | 0 |
| 4.2.11 | Mechanization of Fodder/ Self Propelled Forage cutter : Rs.50.00 lac | 20 | 0 |
| 4.2.12 | Improvement of Animal Housing: Rs. 300.00 lac | 300 | 300 |
| F | Fisheries | | |
| | Value addition linked production projects: | | |
| 4.2.13 | Development Of New Areas For Fish Farming In Punjab. | 2060.4 | 0 |
| 4.2.14 | Renovation Of Existing Fish Ponds In Punjab. | 484.8 | 0 |
| 4.2.15 | Development Of Fish Transport Infrastructure | 52.52 | 52.52 |

| | | | |
|----------|--|----------------|----------------|
| 4.2.16 | Automation & Mechanization Of Govt. Fish Seed Farms Of Punjab | 95.45 | 42.48 |
| G | Markfed | | |
| | Infrastructure Assets: | | |
| 4.2.17 | Project Profile Of Cattle Feed Manufacturing Unit; Markfed Cattle-feed & Allied Industries, Kapurthala | 500 | 500 |
| H | Punjab Biotech Incubators: a Government of Punjab Undertaking | | |
| 4.2.18 | Proposal for Strengthening & Expansion of Punjab Biotechnology Incubator | 600 | 600 |
| I | Punjab Agricultural University (PAU) Ludhiana | | |
| 4.2.19 | Efficient technologies for improved crop production, enhanced value of produce and sustainable use of natural resources | 2410 | 1928 |
| J | Guru Angad Dev Veterinary and Animal Sciences University | | |
| 4.2.20 | Enhancement of Production and Productivity Potential of livestock, poultry and fisheries sector for Socio-economic upliftment of the farmers of Punjab. (2018-19). | 1198 | 1198 |
| K | Supplementary Item | | |
| 4.2.21 | Evaluation of vanilla (Vanilla planifolia A.) under different protected conditions in Punjab-PAU | 124 | 76.38 |
| | Total (New Projects) | 12829 | 8002.21 |
| | Grand Total | 28083.7 | 21100.3 |
