

**Minutes of 19<sup>th</sup> SLSC Meeting-23rd Feb, 2021 at 11.00 am**

From

Director,  
Agriculture & Farmers Welfare, Punjab,  
SAS Nagar.

To

1. The Additional Chief Secretary (Animal Husbandry), Punjab, Chandigarh
2. The Additional Chief Secretary (Cooperation), Punjab, Chandigarh
3. The Principal Secretary (Finance), Punjab.
4. The Principal Secretary (Planning), Punjab.
5. The Principal Secretary (Forest), Punjab.
6. The Principal Secretary (Rural Development), Punjab.
7. The Principal Secretary (Irrigation), Punjab.
8. The Secretary (Horticulture), Punjab.
9. The Joint Secretary (RKVY), Department of Agriculture, Cooperation & Farmers Welfare, Room No. 232, Krishi Bhawan, New Delhi.
10. The Joint Secretary (LH), Department of Animal Husbandry, Dairying and Fisheries, Room No. 240, Krishi Bhawan, New Delhi.
11. The Adviser (Agriculture), Room 122, Niti Aayog, Sansad Marg, New Delhi.
12. The Registrar Cooperative Societies Punjab, Chandigarh.
13. The Managing Director, Punjab Agro Industry Corporation Ltd., Chandigarh.
14. The Managing Director, MILKFED, Punjab, Chandigarh.
15. The Managing Director, Sugarfed, Punjab, Chandigarh.
16. The Secretary Panchayati Raj, Punjab.
17. The Principal Chief Conservator of Forests, Sector 68, S.A.S.Nagar.
18. The Vice-Chancellor, Punjab Agricultural University, Ludhiana.
19. The Vice-Chancellor, GADVASU, Ludhiana.
20. The Chief Conservator of Soils, Punjab, Chandigarh.
21. The Director Animal Husbandry, Punjab, SAS Nagar.
22. The Director Dairy Development, Punjab, SAS Nagar.
23. The Director and Warden Fisheries, Punjab, SAS Nagar.
24. The Director Horticulture, Punjab, SAS Nagar.
25. The Director, Punjab Remote Sensing Centre, PAU Campus, Ludhiana.
26. Chief Executive Officer, Punjab Biotechnology Incubator, S.A.S.Nagar.
27. Joint Director Agriculture (P.P), (Inputs), (E&T) & (HYVP).
28. Cane Commissioner, Punjab, Kheti Bhawan, S.A.S.Nagar.

Memo No. ADO(RKVY)/2021/ 981-311

Dated, S.A.S.Nagar: 02-03-2021

**Subject: Minutes of 19<sup>th</sup> meeting of the State Level Sanctioning Committee (SLSC) for sanctioning projects to be taken-up under Rashtriya Krishi Vikas Yojna (RKVY) during 2020-21.**

The 19<sup>th</sup> meeting of the State Level Sanctioning Committee (SLSC) was held on 23-02-2021 at 11:00 AM under the Chairmanship of Chief Secretary, Punjab-cum-Chairman SLSC at Chandigarh. The Minutes of this meeting are attached herewith for information and further necessary action please.



Director

Department of Agriculture & Farmers Welfare, Punjab



Endst No. ADO/RKVY/2021/

Dated, S.A.S. Nagar:

A copy of the above is forward to PS to Chief Secretary, for kind information of the worthy Chief Secretary, Punjab.

  
Director

Department of Agriculture & Farmers Welfare, Punjab

Endst No. ADO/RKVY/2021/

Dated, S.A.S. Nagar:

A copy of the above is forward to PS to ACS (D), for kind information of the worthy Additional Chief Secretary (Development), Punjab.

  
Director

Department of Agriculture & Farmers Welfare, Punjab

Endst No. ADO/RKVY/2021/

Dated, S.A.S. Nagar:

A copy of the above is forward to PS to Secretary Agriculture, Punjab for kind information of the Secretary Agriculture SLPSC, Punjab.

  
Director

Department of Agriculture & Farmers Welfare, Punjab

Endst No. ADO/RKVY/2021/

Dated, S.A.S. Nagar:

A copy of the above is forward to PA to SSA, for kind information of the Special Secretary Agriculture Punjab.

  
Director

Department of Agriculture & Farmers Welfare, Punjab

Endst No. ADO/RKVY/2021/

Dated, S.A.S. Nagar:

A copy of the above is forward to PA to CA for kind information of the Commissioner Agriculture, Punjab.

  
Director

Department of Agriculture & Farmers Welfare, Punjab



**Subject: Proceeding of 19<sup>th</sup> meeting of State Level Sanctioning Committee (SLSC) under RKVY-RAFTAAR held on 23-02-2021 under the Chairperson of Smt. Vini Mahajan, IAS, Chief Secretary, Punjab at Chandigarh.**

The 19<sup>th</sup> meeting of SLSC under RKVY-RAFTAAR was held on 23-02-2021 in the Committee Room, Punjab Civil Secretariat, Chandigarh under the Chairperson of Smt. Vini Mahajan, IAS, Chief Secretary, Punjab for considering the project proposals recommended by State Level Project Screening Committee (SLPSC) for the year 2020-21. The meeting was conducted through Video Conferencing also and the list of participants is attached.

2. The Chairperson welcomed the participants and asked the Additional Chief Secretary, Development (ACSD) to initiate the proceedings. The ACS(D) informed that the major objective of RKVY-RAFTAAR is to make farming a remunerative economic activity through the strengthening of farmers efforts, risk mitigation, and promotion of agri-business entrepreneurship. He further informed that due to the prevailing pandemic, the meeting could not be organized earlier and as per recommendations of SLPSC, the projects amounting to Rs.291.68 crore are being put-up for consideration of the Committee. He then asked Commissioner Agriculture to take-up the agenda of the meeting item-wise.

3. With the permission of the Chair, Commissioner Agriculture (CA) informed that the Govt. of India has allocated Rs.84.36 crore under normal RKVY, and with a corresponding State share of 40% (Rs.56.24 crore), the total funds available for 2020-21 is Rs.140.60 crore. He further informed that a sum of Rs.61.60 crore has been allocated under Crop Diversification Programme (CDP) as central share and with the State share, an annual action for CDP worth Rs.102.66 crore has also been prepared. Thereafter, the regular agenda items were taken up for consideration and the brief gist of discussions and decisions taken is as under:

**Item No.1: Minutes of meetings of SLPSC**

Three meetings of SLPSC were held on 2nd November 2020, 29th December 2020, and 22nd February 2021 to screen and recommend the project proposals for 2020-21. The minutes of SLPSC meetings were noted by the Committee.

**Item No.2: Confirmation of Minutes of 18<sup>th</sup> meeting of SLSC**

THE 18<sup>th</sup> SLSC meeting was held on 7th November 2019. Since no comments have been received, the minutes were taken as confirmed.

**Item No.3: Performance under RKVY**

CA explained that funds released under this scheme upto 2016-17 have been fully utilized and Utilization Certificate (UC) has been submitted. Utilization of funds for 2017-18 and 2018-19 has been delayed due to lockdown on account of COVID-19 and the funds are likely to be utilized up to June 2021. He also informed that the Govt. of India share of Rs.39.41 crore for 2019-20 has been released for work and been allocated to various implementing agencies but the State share has not been released by Finance Department so far. RDIMS and Geo-tagging of assets shall be completed by August 2021.

The Chairperson desired that ACS(D) should follow-up on the release of State share for 2019-20 with the Finance Department and funds should be made available to the implementing agencies immediately and the implementing agencies should ensure the utilization of these funds by June 2021.





**Item No.4: Utilization of interest on funds released under RKVY**

CA informed that as per GoI letter No.7-1/2019-RKVY dated 15-04-2019, the interest accrued on the funds released for implementation of various projects is to be treated as an additional grant. The implementing agencies have been asked to utilize the interest as an additional grant for the same project if it is within the sanctioned allocation for it or submit a new project for approval of SLSC for its utilization.

The Chairperson directed all implementing agencies to take note of the instructions of GoI and ensure that the interest amount available with them is utilized accordingly.

**Item No.5: Projects Proposed for funding under RKVY during 2020-21**

**Item No.5.1: General Observations about Proposed Projects by Govt. of India:**

CA explained that the projects recommended by SLPSC for implementation during 2020-21 were sent to Govt. of India and it has made the following general observations about the projects submitted for approval under the Scheme:

1. While releasing funds to Implementing Agencies, State will ensure that the projects fulfill all the conditions prescribed in the Guidelines, i.e., 50% of allocation for Infrastructure and Assets; and 30% for Value Addition linked production projects.
  - (i) Cost norms are as per similar Govt. of India/State Govt. Schemes/Programmes.
  - (ii) Pattern of Assistance specified in various central Government Schemes is followed.
  - (iii) Technical Requirements/Standards specified in various GoI schemes are observed.
2. While implementing approved projects, the State may ensure
  - (i) adherence to procurement rate as per rules of the State Govt.,
  - (ii) adherence to approved cost norms, (iii) adherence to Civil Work cost approved by CPWD/PWD, (iv) there should not be any duplication of funds with the activities of any other scheme.
3. No funds are released for projects on the Negative List prescribed in Scheme Guidelines.
4. State may be requested to update RKVY-RAFTAAR-RDMIS regularly.
5. Ensure that there is no overlapping of assistance for a project with different other schemes.
6. Geo-tagging of assets implemented under RKVY-RAFTAAR to be done and line departments not undertaking the task of Geo-tagging of assets be given low priority to provide funds.
7. DBT must be followed for all beneficiary-oriented projects under RKVY-RAFTAAR. This should be disaggregated for SC/ST & Women beneficiaries.

CA further explained that as per guidelines of RKVY-RAFTAAR, no vehicle, staff, foreign visits can be included in the projects and the day-to-day expenses are to be met from the Administrative charges admissible under the project.

The Chairperson directed that all the implementing agencies should strictly ensure the compliance of these observations made by GoI and guidelines of the scheme while preparing the DPRs and during implementation.

**Item No.5.2: ON-GOING PROJECTS: ANIMAL HUSBANDRY DEPARTMENT**

**Item No.5.2.1: Establishment of Infrastructure facilities in the new College of Veterinary Sciences at Rampura Phul (Bathinda).**

The CA informed that this project was approved in 2013-14 with an outlay of Rs. 92.14 Cr. Out of this, Rs. 84.79 Crore has been released to date. The balance to be released Rs. 7.35 Cr. The college is functional and the classes for BVSc started from the academic year 2019-20 with the admission of 80 students. Another batch of 80 students has been admitted in 2020-21. Additional funds for the development of infrastructure facilities, public health services in hostels, and other infrastructure worth Rs. 1383.13 lakh are required for the completion of the project.

The project was approved. The Chairperson desired that the requisite funds should be provided from the next release under the scheme.





**Item No.5.3: NEW PROJECTS:**

**A. Agriculture and Farmers Welfare Department:**

**Item No.5.3.1: Strengthening of Fertilizer Quality Control Laboratory, Ludhiana.**

CA intimated that this laboratory is notified by the Govt. of Punjab and also declared as a referee laboratory by the Central government. It was built in the early '80s, needs repair and renovation for its smooth functioning. For this purpose, Rs.33.61 lakh is required for its repair and renovation so that its testing capacity may be fully utilized.

The project was approved by the Committee.

**Item No.5.3.2: Strengthening of Fertilizer Quality Control Laboratory, Faridkot.**

The CA intimated that this laboratory is notified by the Govt. of Punjab and also declared as a referee laboratory by the Central government. It was built in 1991, needs repair and renovation for its smooth functioning. For this purpose, Rs. 27.26 lakh is required for its repair and renovation to help in its better capacity utilization.

The Committee approved the project.

**Item No.5.3.3: Plan for the development of Sugarcane in Punjab.**

CA informed that to increase the area under sugarcane various activities viz. demonstrations of intercropping of various crops, trench planting, mulching, single bud sowing and field days with the financial assistance of Rs. 3200/- per acre for material/ labour cost to be taken up with a total outlay of Rs.213.31 lakh.

He further intimated that GoI has observed that while implementing the project, NFSM norms should be followed and payment of subsidy should be made through DBT.

The project was approved subject to compliance with the GoI observations.

**Item No.5.3.4: Setting up an ATMA Agro-processing Multi-service Facility.**

CA explained under this project training and technical assistance for the creation and expansion of small and medium-sized agro-processing enterprises will be provided and this Center will be set-up at Faridkot with an outlay of Rs.80.00 lakh.

The GoI has suggested that funding for this project under AIF or PM-FME may be availed. The Committee decided that the implementing agency may explore these possibilities of availing funds under these programs.

**B. Soil and Water Conservation DEPARTMENT:**

**Item No.5.3.5: Project for Rain Water Harvesting and Recharging for Augmenting Ground Water.**

CA intimated that this project will help in the timely availability of water for irrigation and recharging of underground water as a result the productivity of crops will also enhance. Under this project 7 water harvesting structures, 35 check dams, and 60 Rainwater recharging shafts will be constructed to replenish and recharge the groundwater. With the implementation of this project 4300 ha. area of 2500 beneficiaries will be covered. The total outlay of the project is Rs.1000.00 lakh.

Regarding GoI observation, that this project may be taken up on a pilot basis, CA explained that the pilot testing of the project has already been done in the Kandi area of the State and there is a need to scale-up the activities in view of depleting groundwater in State.

The project was approved.





**Item No.5.3.6: Project for Solar Powered Irrigation Infrastructure for rejuvenation and productive use of Village Ponds**

CA intimated that renovation of 25 existing Village ponds will be done with an outlay of Rs 40 lakh per pond. This will help in rainwater harvesting and natural Ground Water Recharge and thereby increasing irrigation potential. The total outlay of the project is Rs.1000.00 lakh.

The GoI observed that the revised DPR of this project may be submitted as per PWD norms. The Chairperson desired that the Department of Rural Development and Panchayat may also be involved in the implementation for convergence with their schemes.

The project was approved.

**C. FISHERY DEPARTMENT:**

**Item No.5.3.7: Introduction of Bio-floc System for Inland Culture in Punjab**

CA intimated that Bio-floc is a new technology involving the recycling of nutrients found in water through heterotrophic bacteria, eliminating water exchange. This will help in the reduction in wastage of feed. 10 to Bio-floc units with a unit cost that ranging from Rs7.50 to Rs.30.00 lakh will be constructed with capital assistance @ 40% of unit cost (average Rs.15 lakh). The total outlay of the project for two years is Rs.60.60 lakh.

The project was approved.

**Item No.5.3.8: Establishment of Fish Feed Mills at Govt. Fish/Shrimp Seed Farm**

CA informed that two Fish Feed Mills of 0.5 MT capacity are proposed to be installed at Government Farms in district Muktsar Sahib and Gurdaspur to be lakh will with an outlay of Rs.72.72 lakh.

The project was approved.

**Item No.5.3.9: Automation and Mechanization of Government Fish Seed Farms of Punjab**

CA explained that it is proposed to establish 'auto-time feeders' for younger fishlings and 'demand feeders' to reduce feed wastage. 300 units of auto water level indicators and 15 small tractors are also proposed under this project. The total project cost is Rs.95.45 lakh.

The Chairperson instructed that Director Fisheries should explore the possibility of obtaining funds by proposing these projects under Pardhan Mantri MatsyaSampada Yojana (PMMSY). There should be no duplication of work under different schemes. If funds available under PMMSY are inadequate, only then the funds under RKVY should be used.

The project was approved.

**D. SUGARFED:**

**Item No.5.3.10: Application of Improved Technological Interventions in Sugarcane production through Cooperative Sugar Mills**

CA intimated that to give a flip to the sugarcane production in the State, it is proposed to popularize mechanization of sugarcane cultivation through the adoption of harvesters, rotary weeders with Mini Tractors, paired row sugarcane trench planters, material for raising single bud nursery, Trico-cards for pest management, Moist Hot Air Treatment, boom spray pumps, etc. The total cost of the project Rs. 2079.67 lakh.

The ACS(D) explained that as a policy, research and development work should be carried out by PAU, extension work regarding popularization of various techniques amongst the farmers should be taken up by the Department of Agriculture and the commercial activity should be taken up by the concerned Boards/Corporations to avoid the duplication of efforts. The GoI desired that the Geo-tagging of assets and DBT should be ensured while implementing the project.





The project was approved subject to ensuring strict compliance of observations of Govt. of India (Item No.5.1)

**E. Department of Forests and Wildlife Preservation:**

**Item No.5.3.11: Fencing of Wildlife Sanctuaries/Birs to protect crop damage by wild animals**

CA informed that farmers' fields in the Kandi area will be fenced to protect the crops from damage by the wild animals. It is proposed to cover the 4-lakh running meter area with a cost of Rs. 775.00 lakh.

The Chairperson directed that the Director Agriculture monitor and do the physical verification of the existing fencing work done by the Forest and Wildlife Department to ascertain its utility it was agreed that the subsidy amount shall be limited to 40% for general and 50% for SC and BPL famers.

The Committee approved the project subject to the observations of Director Agriculture regarding its usefulness.

**F. Punjab Remote Sensing Center:**

**Item No.5.3.12: Agro-Geo informatics for analysis and management of Natural Resources with respect to Agricultural Productivity**

CA explained that a project to create a comprehensive spatial digital database for soil, water, crop, and farmers socio-economic aspect and preparation of soil fertility map has been taken-up in the State was approved in 2015-16 with a total outlay of Rs.840.00 lakh. Out of this Rs.175.00 lakh has been released so far. Rs.116.00 lakh is required during 2020-21 for implementation of the project.

He further informed that GoI has observed that before releasing the proposed funds, the project executing agency may be requested to submit a progress report about the work done so far.

The Committee approved the proposal as an on-going project and the PRSC was asked to submit the progress report to Administrative Department.

**G. HORTICULTURE DEPARTMENT:**

**Item No.5.3.13: Financial Assistance for Non-NHM districts**

The CA informed that capital assistance provided under various components of NHM is proposed to be provided in non-NHM districts viz. Moga, Mansa, Barnala, and Ropar. The total outlay of the project is Rs.558.00 lakh. He further explained that the GoI has observed that MIDH norms should be followed while implementing the project.

The project was approved subject to adherence to NHM guidelines.

**Item No.5.3.14: Strengthening of existing Hi-Tech Vegetable Centre at Bir Charik, Moga**

CA intimated that a Center of Excellence was set up at Kartarpur (Jalandhar) under indo-Israel work plan in the year 2014 under NHM. On the pattern of this center, one sub-center was established at Govt. seed Fram Bir Charik ,Moga under RKVY to cater to the needs of Malwa / southwestern districts. It is proposed to purchase of latest equipment/machinery, the establishment of infrastructure under Post Harvest Management like Pack House including Mechanical Grading & Packing lines, Packing material, etc., and Construction of building of Office-cum-Plant Health Clinic, Training Hall, Lab, vehicle, etc. The total outlay of the project is Rs.314.25 lakh. The implementing agency will prepare the detailed cost of estimates and drawings and ensure Geo-tagging of assets.

The proposal was approved.





**Item No.5.3.15: Promotion of Sericulture in Punjab**

CA intimated that there is a need to strengthen the State Sericulture Farms and arranging exposure visits for capacity building of farmers to promote the Sericulture in the State. The total outlay of the project is Rs. 139 lakh.

The project was approved.

**Item No.5.3.16: Establishment of a Centre of Excellence for Vegetables Project in Abohar, District- Fazilka**

CA informed that to promote the growth of the horticulture sector, there is a need for technology demonstration, training, extension, post-harvest management, processing, and marketing in consonance with the comparative advantage of a region. It is proposed to establish a Centre of Excellence in the Fazilka district which can help the farmers to standardize and adopt new techniques in the cultivation of Vegetable crops in this area. The total outlay of the project is Rs.1000.00 lakh.

The Chairperson desired that Implementing Agency should hire the vehicle instead of purchasing a new one.

The Committee approved the proposal subject to the condition that RKVY funds would not be used for the creation of Corpus.

**Item No.5.3.17: Establishment of the plant health clinic at Amritsar.**

CA informed that Plant Health Clinic is useful in diagnosing nutrient deficiency, identification of pests, diseases, and physiological disorders of plants and fruits for the benefits of the horticulture farmers of the region. Accordingly, a proposal to establish a plant clinic at village Harsha Chhina in district Amritsar under Shyama Prasad Mukherji Rurban Mission (SPMRM) with an outlay of the project is Rs.25.00 lakh is submitted.

The project was approved subject to comments received from GoI.

**H. PUNJAB AGRICULTURAL UNIVERSITY:**

**Item No.5.3.18: Strengthening of Agricultural Research at PAU**

CA informed that PAU has submitted a proposal for Rs.2021.00 lakh for 2020-21 comprising of 7 research-based projects. These projects aim at improving the productivity and production technologies for crops alternate to paddy, development, and promotion of resource conservation technologies, judicious use of pesticides, and setting-up of automated weather stations for pest incidence alerts for farmers. These projects have been vetted by the Indian Council of Agricultural Research for implementation.

The proposal was approved.

**I. GURU ANGAD DEV VETERINARY AND ANIMAL SCIENCES UNIVERSITY (GADVASU)**

**Item No.5.3.19: Proposal of Strengthening of Livestock Research at GADVASU**

CA informed that GADVASU has submitted a proposal for Rs. 1920.00 lakh for 2020-21 comprising of 10 research-based projects. These projects aim at improving the productivity and production performance of livestock, surveillance, molecular diagnostics and vaccinology of important livestock and poultry diseases, capacity building in veterinary diagnostics, and technological advances interventions for improving production from fisheries and aquaculture in Punjab. These projects have been vetted by the Indian Council of Agricultural Research for implementation.

The proposal was approved.





**J. Punjab Agro Industries Corporation Ltd.:**

**Item No.5.3.20: Setting-up of Mechanized Silage Production and Storage Centers**

CA informed that silage is a sustainable alternative for green fodder and it is available throughout the year. It has been proposed to set-up two silage-making centers, one with an outlay of Rs. 568.05 lakh at Ladhowal, Ludhiana, and at Sirhind, Fatehgarh with an outlay of Rs. 234.55 lakh.

The project was approved.

**K. Punjab Bio-Technology Incubator Agri and Food Testing Laboratory:**

**Item No.5.3.21: Strengthening of Testing Infrastructure at PBTI, Mohali**

CA informed that under this project the major focus is to strengthen the comprehensive analytical facilities for Agri and Agri-input sectors. Residues testing (Pesticide & drug), heavy Metals, mycotoxins, seed Potato virus indexing, GM seed testing, bio-fertilizers, etc. shall be created with a total outlay of Rs. 645.00 lakh. He further informed that GoI has observed approaching the Department of Bio-technology for this project. The CEO, PBTI informed that the Biotechnology Department has stopped supporting such proposals after 2010 and there is a demand by the farmers/entrepreneurs for providing such testing facilities.

The project was approved.

**L. DAIRY DEVELOPMENT DEPARTMENT:**

**Item No.5.3.22: Promotion of Bale silage**

CA intimated that silage baler and wrapper machines which can properly bale the harvest green fodder and wrap the same for use in the future are necessary to overcome the shortage of green fodder for dairy animals. It has been proposed to provide capital assistance @ 40% on these machines for propagation of this technology. The outlay for this proposal is Rs. 224.00 lakh.

The project was approved.

**M. Agriculture and Farmers Welfare Department:**

**Item No.5.3.23: Improvement in Seed replacement rate of Wheat seed to enhance its productivity.**

CA informed that it has been proposed to distribute 1.85 lac quintals of certified wheat Seed on subsidy @Rs.1000/-quintal in the State as per NFSM-wheat norms. He further intimated that GoI has desired that as the sowing of wheat crops is over, the incentive may be given on the actual quantity of seed sold and DBT and geo-tagging be ensured. The total outlay for the proposal is Rs. 1855 lakh.

The project was approved subject to adherence to GoI observations.

**Item No.5.4 : SUPPLEMENTARY AGENDA:**

ACS(D) informed that a meeting of the SLPSC was held on 22-02-2021 to consider some projects received subsequently and the Committee has recommended the following for consideration of SLSC. However, these projects could not be sent to the Ministry of Agriculture and Farmers Welfare, GoI for their inputs/observation due to paucity of time. The Chairperson remarked that these projects may be taken up for discussion, however, the decision of the SLSC in each case shall be subject to the comments of the concerned divisions of the Govt. of India. The Department of Agriculture and Farmers Welfare and implementing agencies should suitably incorporate such observations during the preparation of DPRs and implementation.





**N. Horticulture Department:**

**Item No.5.4.1 Up-gradation of Nurseries of the department into Hi-tech Nurseries**

CA intimated that to make good quality planting material available to the farmers, it is proposed to up-grade fruit nurseries at Chhauni Kalan, KhialaBulanda, and Bhunga in the Hoshiarpur district, Wazidpur in Patiala, and Kheri in Sangrur District. 8.3 lakh fruit plants of Kinnow, mango, guava, pear, peach, plum and papaya, etc. shall be produced annually. The total cost of the project is Rs.2388.65 lakh.

The project was approved.

**O. Agriculture and Farmers Welfare Department:**

**Item No.5.4.2 Setting up of Integrated Agri-Inputs Testing Centres in the State**

CA informed that six Agri-input Testing Centers consisting of pesticides, Fertilizer, and Seed Testing laboratories shall be set-up at Amritsar, Bathinda, Ludhiana, Jalandhar, Faridkot, and SAS Nagar. One Bio-pesticide Laboratory at Bathinda and one Bio-fertilizer Laboratory at Faridkot shall also be set-up. This will help in the improvement of the capacity of laboratories for testing agri-inputs and better administrative control. The total cost of the project is Rs. 6823.00 lakh and it will be completed in two years. The requirement of funds for the current financial year is Rs.3000.00 lakh.

The project was approved.

**Item No.5.4.3 Distribution of Tissue Culture Plants of High Yielding, High Recovery and Disease Resistance Varieties of Sugarcane**

CA explained that it is proposed to distribute 4.25 lakh tissue cultured sugarcane plants annually to the sugarcane growers at a subsidy of 33% of the cost. It is also planned to organize field demonstration of seed nursery with tissue culture plants at 50% of the cost and field days for the popularization of such plants. The estimated cost of the project is Rs.66.96 lakh for three years and will be Rs.22.32 lakh for 2020-21.

The project was approved.

**Item No.5.4.4 Strengthening of Remote Sensing Infrastructure at Punjab Remote Sensing Centre, Ludhiana**

CA intimated that it is proposed to strengthen the available infrastructure at Punjab Remote Sensing Center through procurement of real-time spatially explicit Satellite Remote Sensing data for monitoring crop health and crop acreage estimation. It has also provided to purchase of multispectral and thermal cameras and related processing software. It will contribute to the planning of Crop-protection programs and advance yield estimates of major field crops. The total cost of the project is Rs.90.00 lakh and it will be completed in two years. The requirement of funds for the current financial year is Rs.45.00 lakh.

The project was approved.

**P. MILKFED:**

**Item No.5.4.5 Up-Gradation and Modernisation of VERKA Dairies in the State**

CA explained that there is a need to upgrade and modernize the milk processing facilities of Verka Milk Plants at Gurdaspur, Hoshiarpur, and Sangrur so as to create value addition facilities and thereby improve the returns to the milk producers. It is proposed to create of storage infrastructure and addition of new milk products such as panjeeri, ghee, curd, etc., and strengthening of Milk Testing Lab. It will help in improving the economy of the milk plant through a reduction in production cost and better price realization through improvement in quality. The total cost of the project is Rs.3103.31 lakh (Rs.928.23 lakh for Gurdaspur, Rs.970.60 lakh for Hoshiarpur, and Rs.1204.48



Sangrur). This project will be completed in two years and the requirement of funds for the first-year is Rs.1600.00 lakh.

The project was approved.

**Q. GADVASU**

**Item No.5.4.6 Livestock Business Incubation Centre at GADVASU, Ludhiana (LBIC-GADVASU)**

CA informed that it is proposed to set-up a Livestock Business Incubation Centre at GADVASU, Ludhiana to conduct 'hands-on-training' for the development of entrepreneurship skills in rural youth, farm women, farmers, budding entrepreneurs. It will also contribute to increasing the efficiency and effectiveness of Livestock Industry operations, provide incubation facilities to the value addition of livestock origin food industry. It will help to develop and upscale technologies for processing and value of livestock-based produce and in improving the skills of youth in rural areas and development of entrepreneurship. The total cost of the project is Rs.233.00 lakh for two years. Its establishment has been approved by the Special Cell constituted in the Ministry of Agriculture, GoI for this purpose during 2019-20.

The project was approved.

**R. PAU**

**Item No.5.4.7 Setting-up a 'Demonstrative Winery' at PAU for Skill and Enterprise Development**

CA explained that it is proposed to set-up a 'Demonstrative Winery' at PAU to promote post-harvest management of grapes and fruits through the preparation of fermented beverages. It will also impart training to prospective agri-entrepreneurs on fermented beverages and contribute to scale-up research on red-wine fermentation. It will help in the value addition of horticulture produce while promoting entrepreneurship and employment opportunities. The total cost of the project is Rs.41.81 lakh.

The project was approved.

**Item No.6: Any other Item with the permission of Chair**

With the permission of the Chair, the Additional Chief Secretary, Animal Husbandry submitted that a project for 'Strengthening of Punjab Veterinary Vaccine Institute (PVVI), Ludhiana according to GMP Norms to Produce Quality Vaccines for Improvement of Livestock Health' was approved in 10<sup>th</sup> SLSC meeting during 2013-14 worth Rs.2000.00 lakh. Further, the cost of the project was revised to Rs.3229.52 lakh in the 17<sup>th</sup> SLSC meeting during 2017-18. Out of this approved outlay, a sum of Rs.2022.24 lakh has been released to date. He requested that a sum of Rs.800.00 lakh may be released immediately and the balance funds may be released during 2021-22 so that the production at the full capacity is started. The Institute will produce quality vaccines for the livestock population of the State and thereby contribute to improved health care.

The Chairperson asked ACS(D) to ensure the release of Rs.800.00 lakh to the Department of Animal Husbandry on priority from the next release under the scheme.

**Item No.7: Annual Action Plan for Crop Diversification Programme for 2020-21.**

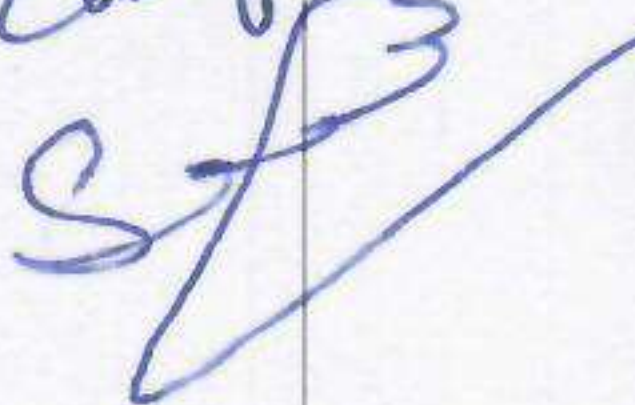
CA intimated that a sum of Rs.61.60 crore has been allocated under RKVY sub-scheme Crop Diversification Programme (CDP) for 2020-21 and an annual action for CDP amounting to Rs.102.66 crore has been prepared accordingly. The Plan was submitted to GoI, which has approved it vide letter No.1-3/2020-CU-II dated 02-06-2020 subject to the approval of SLSC. It is proposed to organize demonstrations for the promotion of new technologies for the cultivation of cotton and maize



along with some site-specific interventions and distribution of requisite farm machinery on subsidy. The Committee approved the Annual Action Plan.

4.0 In the end, the Chairperson exhorted that the process for inviting the project proposals for 2021-22 should be started immediately and complete up to 10<sup>th</sup> March 2021. Further, the process of screening by SLPSC and obtaining sanction from SLSC should be completed by the end-March, 2021 so that GoI can be approached for the release of the first instalment for next year in April 2021 itself. It was also desired that the process for implementation of projects approved to be taken-up during 2020-21 should be initiated on priority, without waiting for the release of funds and the cost for such a process shall be debited to the administrative charge admissible under the scheme, in case the project is not prioritized for funding. The updating of data on RDIMS and Geo-tagging of assets created under completed projects should be taken up by all implementing agencies on priority and should be completed in a time-bound manner. The Chairperson again reiterated that all the implementing agencies should strictly comply with the guidelines of the scheme while implementing the projects.

Meeting ended with vote of thanks.

*Approved by  
worthy chief secy. Pb*  




Director  
Department of Agriculture  
& Farmers Welfare, Punjab

Director: Agriculture & Farmers  
Welfare, Punjab, S.A.S. Nagar



**LIST OF PARTICIPANTS WHO ATTENDED 19TH SLSC MEETING OF RKVY HELD THROUGH VIDEO CONFERENCE AT CHANDIGARH UNDER THE CHAIRMANSHIP OF WORTHY CHIEF SECRETARY, PUNJAB ON 23.2.2021.**

S. No.	Name of the Officer	Designation	Department.
1.	Mrs. Ravneet Kaur, IAS	ACS-cum-Financial Commissioner, Forest and Wild Life.	Department of Forest and Wild Life.
2.	Sh.Vijay Janjua, IAS	ACS (Animal Husbandry)	Department of Animal Husbandry
3	Sh.Anirudh Tewari, IAS	ACS(Dev.)	Department of Agriculture and Farmers Welfare
4.	Sh Anurag Agarwal, IAS	ACS (Power)-cum-Chairman, Punjab State Power Transmission.	Department of Power.
5.	Sh.Raj Kamal Chaudhuri, IAS	Principal Secretary Planning,	Department of Planning.
6.	Dr. Baldev Singh Dhillon	Vice Chancellor	Punjab Agriculture University.
7.	Dr. Inderjeet Singh	Vice Chancellor	Guru Angad Dev Veterinary and Animal Sciences University Ludhiana.
8.	Dr. Balwinder Singh Sidhu	Commissioner Agriculture	Department of Agriculture and Farmers Welfare
9.	Sh. Rahul Bhandari, IAS	Director Mines and Zeology	Department of Water Resource and Mission Director, Deptt. Of Ground Water Management.
10.	Sh. Vikas Garg, IAS	R.C. S.	Department of Cooperation.
11.	Sh.Rahul Tewari, IAS	Secretary	Deptt. Of Science Technology and Environment
12.	Dr. V.N.Zade, IAS	Secretary Expenditures	Department of Finance.
13.	Sh.Manjit Singh Brar, IAS	Managing Director	Punjab Agro Industries Corporation Limited
14.	Sh. Amit Kumar, IAS	Secretary	Punjab Mandi Board.
15.	Ms Niliama, IAS	State Nodal Agency, DRDP	Department of Rural and Development Panchayats.
16.	Sh. Puneet Goyal , IAS	M.D.	Sugarfed.
17.	Sh. Kamaldeep Singh Sangha , IAS	M.D.	Milkfed.
18.	Sh Saurabh Gupta, IFS	Chief Conservator of Forests.	Department of Forests and Wild Life Conservation.
19.	Sh. Anil Jain	Deputy Secretary	Department of Agriculture and Farmers Welfare, New Delhi
20.	Sh. Anand Krishan	Director RKVY	Department of Agriculture and Cooperation, GoI



21.	Dr. Sukhdev Singh	Director Agriculture	Department of Agriculture and Farmers Welfare
22.	Mrs. Shalender Kaur,IFS	Director Horticulture	Department of Horticulture
23.	Dr. Bajinder Pateriya	Director	Punjab Remote Sensing Center
24.	Dr . Ajit Dua	CEO	Punjab Bio-Technology Incubator.
25.	Sh. Shivraj Pal Singh	General Manager	SUGARFED.
26.	Dr. Gurvinder Singh,	Joint Director Agriculture (E&T)	Department of Agriculture and Farmers' Welfare.



By E-mail

F. No. 1-3/2020-CU-II  
Government of India  
Ministry of Agriculture & Farmers Welfare  
Department of Agriculture, Cooperation & Farmers Welfare  
Division of Crops & PHMP

Krishi Bhawan, New Delhi  
Dated 2<sup>nd</sup> June, 2020

To,  
The Additional Chief Secretary (Development),  
Government of Punjab,  
Department of Agriculture,  
Chandigarh.

**Subject: Implementation of Crop Diversification Programme (CDP) in Original Green Revolution States, a sub scheme of RKVY, during the year 2020-21 – Approval of Annual Action Plan - regarding.**

Sir,

In continuation of this Department's letter No. 1-2/2020-CU-II dated 14.05.2020 and reference to email dated 29.05.2020 from Department of Agriculture, Government of Punjab forwarding therewith Annual Action Plan of Crop Diversification Programme in Punjab for the year 2020-21 for an amount of Rs. 10266.00 lakh (CS+SS), I am directed to convey the approval of competent authority for Annual Action Plan of Rs.10266.00 lakh (Rs.6160.00 lakh as central share and Rs.4106.00 lakh as state share) on 60:40 sharing basis during 2020-21 for implementing in districts having paddy area more than 50,000 hectare subject to the approval of State Level Sanctioning Committee (SLSC) of RKVY.

2. Component and intervention-wise allocation of funds under the programme is enclosed at Annexure-I.

3. State is requested to obtain necessary approval of SLSC along with detailed information on un-spent balance as on 01.04.2020 with request for re-validation for utilization under approved action plan/components during 2020-21 and communicate the same to RKVY Division of this Department to facilitate release of funds. State may submit Monthly Progress Report of physical and financial achievements to this Department on regular basis.

Yours faithfully,

  
(Dr. A. P. Singh)

Additional Commissioner (CC)

Encl: As above

Copy to:

1. Director (Agriculture), Department of Agriculture, Government of Punjab.
2. Director, Directorate of Wheat Development, DAC&FW, Ghaziabad.

Copy also to:

1. PPS to Agriculture Commissioner / JS (Crops) / JS (RKVY) / ADC (Crops) / US (RKVY), DAC&FW, Krishi Bhawan, New Delhi.

-2/-



**Annexure-I**  
**Annual Action Plan for Implementation of Crop Diversification Programme in Original Green Revolution States**  
**during 2020-21**

State: Punjab			(Rs. in Lakh)				
Sl. No	Component	Approved rate of Assistance	Unit	Targets proposed by State		Targets approved by GOI	
				Physical	Financial	Physical	Financial
1	Alternate Crop Demonstrations (one cluster of 10 ha) *						
i.	Maize	Rs. 6000/ha (NFPM norms)	ha	27000	1620.00	27000	1620.00
ii	Integrated Crop Management in Cotton	Rs. 8000/ha (NFPM norms)	ha	31080	2486.40	31080	2486.40
	Total (1)				58080	4106.40	58080
2	Farm Mechanization & Value Addition						
	As per SMAM (Sub-Mission on Agricultural Mechanization) norms						
i.	Manual sprayer : Knapsack /hot / Battery operated sprayer	50% subsidy limited to a maximum of Rs 0.00075 lakh for SC/Small/ Marginal/ Women farmer 40% subsidy limited to a maximum of Rs 0.0006 lakh for other beneficiary	No.	824	6.18	824	6.18
			No.	2000	12.00	2000	12.00
ii.	Power Operated Knapsack Sprayer / Power operated Sprayer (capacity 8-12 lts)	50% subsidy limited to a maximum of Rs 0.031 lakh for SC/Small/ Marginal/ Women farmer 40% subsidy limited to a maximum of Rs 0.025 lakh for other beneficiary	No.	800	24.80	800	24.80
			No.	2000	50.00	2000	50.00
iii.	Tractor Operated Sprayer (Air Carrier / Assisted)	50% subsidy limited to a maximum of Rs 1.25 lakh for SC/Small/ Marginal/ Women farmer 40% subsidy limited to a maximum of Rs 1.00 lakh for other beneficiary	No.	50	62.50	50	62.50
			No.	200	200.00	200	200.00
iv.	Tractor Operated Sprayer (Boom Type)	50% subsidy limited to a maximum of Rs 0.37 lakh for SC/Small/ Marginal/ Women farmer 40% subsidy limited to a maximum of Rs 0.28 lakh for other beneficiary	No.	50	18.50	50	18.50
			No.	190	53.20	190	53.20
v.	Multicrop Planter (operated by below 20 BHP tractor)	50% subsidy limited to a maximum of Rs 0.30 lakh for SC/Small/ Marginal/ Women farmer 40% subsidy limited to a maximum of Rs 0.24 lakh for other beneficiary	No.	150	45.00	150	45.00
			No.	3000	720.00	3000	720.00
vi.	Tractor Operated Electrostatic Sprayer	50% subsidy limited to a maximum of Rs 2.50 lakh for SC/Small/ Marginal/ Women farmer 40% subsidy limited to a maximum of Rs 2.00 lakh for other beneficiary	No.	10	25.00	10	25.00
			No.	45	90.00	45	90.00
vii.	Forage Harvester	50% subsidy limited to a maximum of Rs 1.00 lakh for SC/Small/ Marginal/ Women farmer 40% subsidy limited to a maximum of Rs 0.80 lakh for other beneficiary	No.	2	2.00	2	2.00
			No.	7	5.60	7	5.60
viii.	Forage Balers (14-16 kg per bale)	50% subsidy limited to a maximum of Rs 2.00 lakh for SC/Small/ Marginal/ Women farmer 40% subsidy limited to a maximum of Rs 1.60 lakh for other beneficiary	No.	20	40.00	20	40.00
			No.	80	128.00	80	128.00
ix.	Forage Baler (16-25 kg per bale)	50% subsidy limited to a maximum of Rs 5.50 lakh for SC/Small/ Marginal/ Women farmer 40% subsidy limited to a maximum of Rs 4.40 lakh for other beneficiary	No.	3	16.50	3	16.50
			No.	8	35.20	8	35.20
x.	Millet Mill	50% subsidy limited to a maximum of Rs 5.40 lakh for SC/Small/ Marginal/ Women farmer* 40% subsidy limited to a maximum of Rs 4.50 lakh for other beneficiary*	No.	50	270.00	50	270.00
			No.	180	810.00	180	810.00
xi.	Oil Mill with filter press ( for all type of Horticulture/ Foodgrain/ oilseed crop)	50% subsidy limited to a maximum of Rs 3.00 lakh for SC/Small/ Marginal/ Women farmer* 40% subsidy limited to a maximum of Rs 2.50 lakh for other beneficiary*	No.	20	60.00	20	60.00
			No.	80	200.00	80	200.00
	Sub Total (2)				9769	2874.48	9769
3	Site Specific Activities						
i.	Site-specific nutrient management on the basis of soil test i.e. collection & analysis of soil samples and printing of SHCs per sample	Financial assistance limited to Rs.200/sample as proposed by state govt. with in NMSA cost norms	No.	250000	500.00	250000	500.00
ii	Soil Fertility Management through green manuring by supply of Daincha seed	50% of the cost of seed limited to Rs.1000/ha as proposed by state govt. subject to approved cost norms of existing State Plan/CSS / normal RKVY	ha	150080	1500.80	150080	1500.80
iii.	All types of Solar Driers (for all type of Horticulture/foodgrain/oil seed crops) with floor area of about 400 to 1000 sq. feet*	50% subsidy limited to a maximum of Rs 3.50 lakh for SC/Small/ Marginal/ Women farmer (SMAM norms)* 40% subsidy limited to a maximum of Rs 3.00 lakh for other beneficiary (SMAM norms)*	No.	100	350.00	100	350.00
			No.	150	450.00	150	450.00

*[Signature]*  
2/6/2020



Sl. No	Component	Approved rate of Assistance	Unit	Targets proposed by State		Targets approved by GOI	
				Physical	Financial	Physical	Financial
iv.	Cotton Picker	50% subsidy limited to a maximum of Rs 0.03 lakh for SC/ Small/ Marginal/ Women farmer subject to approved cost norms of existing State Plan/CSS / normal RKVY	No.	2300	75.00	2300	75.00
		40% subsidy limited to a maximum of Rs.0.025 lakh for other beneficiary subject to approved cost norms of existing State Plan/CSS / normal RKVY	No.	4560	114.00	4560	114.00
v.	Maize crop seed distribution	50% of cost limited to Rs.10 per kg for composite varieties and 50% cost limited to Rs.90 per kg for hybrid varieties as proposed by state govt. within NFSM cost norms	Qtl. \$	100000	90.00	100000	90.00
Total (3)					3079.80		3079.80
4	Contingency for awareness training, Implementation, monitoring etc						
i.	Officers training	Rs. 36000/training (NFSM-Oilseeds norms)	No.	60	21.60	60	21.60
ii.	Partners Training	Rs. 14000/training (NFSM-Oilseeds norms)*	No.	146	20.44	146	20.44
iii.	Awareness through Print and Electronic media	subject to approved cost norms of existing State Plan/CSS / normal RKVY		50	105.28	50	105.28
iv.	Misc. Expenses at District level (for CDP implementing districts only)	Rs. 2.40 lakh per year for hiring vehicle and Rs. 0.50 lakh per year for stationery as proposed by state govt. with in the cost norms of NFSM		19	55.10	19	55.10
v.	Misc. Expenses at State level	Rs. 2.40 lakh per year for hiring vehicle and Rs. 0.50 lakh per year for stationery as proposed by state govt. with in the cost norms of NFSM		1	2.90	1	2.90
Total (4)					205.32		205.32
Grand Total (1+2+3+4)					10266.00		10266.00
GOI Share					6160.00		6160.00
State Share					4106.00		4106.00
Tentative Allocation (Central Share) made by GOI during 2020-21							6160.00
* Alternate crop demonstrations will be conducted by State Government as per guidelines & cost norms of NFSM							
\$ State to indicate the quantity of variety /hybrid seed distributed separately in the progress report.							
* Financial allocation as proposed by State Government and are with in NFSM norms							

*[Signature]*  
2/6/2020



