2015-16

MINUTES OF THE MEETING OF THE STATE LEVEL SANCTIONING COMMITTEE (SLSC) OF RASHTRIYA KRISHI VIKASH YOJANA (RKVY) HELD ON 31<sup>ST</sup> JULY, 2015 (Friday) IN THE CONFERENCE ROOM OF CHIEF SECRETARY, BLOCK-"C", ASSAM, DISPUR, GUWAHATI-06.

The Meeting was held under the Chairmanship of Shri V.K. Pipersenia, IAS, Chief Secretary, Assam. While welcoming the members of SLSC, the Chief Secretary, Assam. & Chairman of the meeting commented on the present Agriculture scenario in the State, and noted the achievement made in last few years in agriculture and its allied sectors in the State. Chairman stated that he was happy to inform the House that Assam had been awarded with National level Krishi Karman award for significant increase in production and productivity in paddy & pulses in 2011-12, 2012-13 and 2013-14. Further Chairman also congratulated all the stake holder for its contribution towards making the state self sufficient in rice production since 2010-11. Now that the State had already been a surplus state in rice production, the Chairman desired that now emphasis was needed in increasing production & productivity in pulses and oil seeds where the state was in shortfall. As the RKVY is an important flagship scheme, he stated that SLSC should focus more on these aspects while approving the various programs proposed.

Shri V.B. Pyarelal, IAS, Additional Chief Secretary and Agricultural Production Commissioner, Govt. of Assam briefed the house on the objectives and agenda of the meeting.

Mr. Raman Kant Mishra, Additional Commissioner (Seeds) of the Department of Agriculture& Cooperation (DAC), Govt. of India was also present in the meeting.

The List of Members and Other Participants Present in the meeting is enclosed at Annexure -I

Item No. 1 .Approval of Sector wise fund allocation for the Year: 2015-16

Meeting approved the sector wise fund allocation under RKVY 2015-16 as below:-

| SI  |             | Name of Department               | Amount            | (Rs . in Lakhs) |  |
|-----|-------------|----------------------------------|-------------------|-----------------|--|
| Ι   |             | AAU                              |                   | 1770.00         |  |
| 2   |             | DAIRY                            |                   | 500.00          |  |
| 3   | NORMAL RKVY | AH & Veterinary                  |                   | 3770.00         |  |
| 4   |             | Agriculture                      | 2                 | 21213.00        |  |
| 5   |             | Fishery                          | 2400.00<br>500.00 |                 |  |
| 6   |             | Sericulture                      |                   |                 |  |
| 7   |             | Horticulture                     |                   | 5900.00         |  |
|     |             | Total of Normal RKVY (A)         | 3                 | 36053.00        |  |
|     |             | BGREI (Agriculture Deptt)        | ]                 | 0600.00         |  |
| E [ | SUB SCHEMES | Total of Sub Schemes of RKVY (B) | 1                 | 0600.00         |  |
|     |             | Grand Total (A+B)                | 4                 | 16653.00        |  |

Item No. 2 Approval of program/ projects proposed under different sectors for RKVY 2015-16

Chairman of the meeting requested all departments to propose the program for implementation in 2015-16 only after making necessary provision of fund to clear the committed liabilities of on going projects under RKVY.

Proposals for RKVY 2015-16 had been circulated among the members of SLSC through Agenda Note of the SLSC meeting well ahead of the meeting and subsequently the department of Agriculture & Cooperation (DAC), and Department of Animal Husbandry, Dairying and Fisheries of Govt. of India sent their observations on the proposals for RKVY 2015-16 which had been communicated to all concerned departments to take note of these observations while placing the proposals in the SLSC. The departments placed their proposals accordingly in the meeting and after detail discussion the program were approved as below:-

### 1. ASSAM AGRICULTURAL UNIVERSITY (AAU)

The meeting approved the following program.

| SI<br>No | Component  | Cost (L) |  |  |
|----------|--|----------|--|--|
| A        | Agriculture  |          |  |  |
| 1:       | Technology showcasing and participatory seed production  | 100.00   |  |  |
| 2        | Enhancing research competitiveness:  (i) Establishment of rice quality breeding laboratories at AAU, Jorhat and regional stations  (ii) Establishment of agrochemical residue and heavy metal analysis laboratory at AAU, Jorhat | 100.00   |  |  |
| 3        | Development of rice hybrids for Assam  | 30.00    |  |  |
| 4        | Collection, conservation and quality evaluation of indigenous fruit crops  | 10,00    |  |  |
| 5        | Mapping of potential areas and planning for organic crop production in Assam   | 40.00    |  |  |
| 6        | Development of next-gen nano- bioformulation(s) of Trichoderma for seed treatment of agricultural crops  |          |  |  |
| 7        | Development of agro-techniques and processing for value added food products of buckwheat   | 20.00    |  |  |
| 8        | Mild strain identification and cross protection against citrus tristeza and citrus greening disease for sustainable management of citrus die back  | 20.00    |  |  |
| 9        | Molecular diagnostic laboratory for detection and certification of major viral diseases of horticultural crops of Assam  | 70.00    |  |  |
| 10       | Cataloguing of bacterial fauna North East India by constructing DNA Library  | 90.00    |  |  |
| 11       | Establishment and management of agricultural data bank   | 55.00    |  |  |
| 12       | Mass scale propagation and plantation of Ailanthus spp for expansion of Eri food plant acreage   | 20.00    |  |  |
|          | Sub-total  | 745.00   |  |  |
| В        | Animal Husbandry and Fisheries   |          |  |  |
| 1        | Development of Cell Culture Attenuated Duck Plague Virus Vaccine.  | 100.0    |  |  |
| 2        | Production and distribution of beetal goats for sustainable income generation and live lihood improvement.   | 59.0     |  |  |

| 3 | Seed Production, Culture & End Product Development of Murrels  | 70.00   |
|---|--|---------|
| 4 | An Exploration on Indigenous Ornamental Fishes of the Lower Brahmaputra Valley and Possibilities of their Propagation Under Captive Conditions | 70.00   |
|   | Sub-total  | 299.00  |
|   | Total  | 1044.00 |
|   | Administrative expenses  | 11.00   |
|   | Grand Total  | 1055.00 |

- The house entrusted the Director of Research (Veterinary) AAU to prepare a road map to make the state self sufficiency in egg production and place the plan to Govt. within week time.
- The meeting also approved a project on Aquaculture diversification through indigenous fish bred, seed production, farval rearing and grow out culture attenuated with climate resilient technologies submitted by Director of Research (Vety), AAU amounting Rs.400.00 lakh to be implemented at College of Fishery, AAU, Raha, Nagaon.

### 2. AGRICULTURE DEPARTMENT

The meeting suggested:-

- To provide more attention on the distribution of new machineries like paddy transplanter etc to popularize among the farmers.
- The "Seed Production" Program to be handed over to AAU. If necessary, AAU could use firms of Agriculture Department for the purpose. Conversion of Foundation Seeds to Certified Seeds would be also handled by AAU and the certification programme could be taken up in the grower's field in consultation with officials of department & the ASSCA (Assam State Seeds Certification Agency).
- In the Paddy Development Programme, concentration should be given more on Summer Paddy which would help in Double Cropping.
- SLSC discussed in detail on the suggestion put forward by the Chairman to emphasis in increasing production and productivity in pulses, oil seeds, etc along with rice and decided to give thrust on pulses, Oil Seeds, Jute Maize & paddy development programme from the RKVY 2015-16 as below:-

| 1 | Paddy Dev Prog              | 4373.98 Lakhs |
|---|-----------------------------|---------------|
| 2 | Jute Dev. Prog.             | 393.00 lakhs  |
| 3 | Maize Dev. Prog.            | 1500.00 lakhs |
| 4 | Mustard Dev. Prog.          | 4371.29 lakhs |
| 5 | Pulse Development programme | 4371.98 lakhs |

• For the establishment of Soil Health Agencies and strengthening of soil testing laboratories as proposed was approved.

- Infrastructure Development in 5nos Nurseries and up gradation of Ulubari Nursery of Assam seed Corporation was approved for implementation from RKVY fund. Proposal for Infrastructure Dev in 13nos ASC farms was not approved due to non submission of DPR. DPR for these 13 nos of farms are to be prepared immediately and implementation would be done with RIDF.
- As per the above discussion and suggestion the programme have been modified which was approved by SLSC as below:-

### SLSC Approved Programme of RKVY (Agriculture Part) 2015-16

| SI.<br>No. | Sub component  | Amount (Rs. In lakhs) |
|------------|--|-----------------------|
| Ţ          | Agril. Mechanization   | 2737.00               |
| 2          | Introduction & Multiplication of new seed varieties                    | 700.00                |
| 3          | Paddy Dev Prog   | 4373.98               |
| 4          | Jute Dev. Prog.  | 393.00                |
| 5          | Maize Dev. Prog.   | 1500.00               |
| 6          | Mustard Dev. Prog.   | 4371.29               |
| 7          | Pulse Development programme  | 4371.98               |
| 8          | Establishment of Assam Soil Health Agencies                            | 735.75                |
| ()         | A) Infrastructure Development of ETC Noltoli, Koliabor( Next phase)    | 65.00                 |
|            | B) Strengthening of FQCL (Balance part of DTW installation)            | 5.85                  |
| 10         | Organic Farming  | 578.00                |
| 11         | Infrastructure Dev. of Assam Seeds Corporation                         |                       |
|            | A) Infrastructure Dev of ASC Ltd. Farm                                 | 58.04                 |
|            | B) Up gradation of Ulubari ASC Ltd.                                    | 217,00                |
| 12         | Infrastructure Development of Departmental Farm.                       |                       |
|            | A) Construction of Border boundary wall at LSMF, Kheroni, Hamren       | 500.00                |
|            | B) Construction of Border Boundary Wall at Tumpreng Seed Farm, Hamren. | 100.00                |
| 13         | Krishak Bandhu.  | 73.80                 |
| 14         | Administrative Cost.   | 207.81                |
|            | Grand Total  | 20988.50              |

### Detail of Sub component:

1. Agriculture Mechanization for Enhancement of Productivity. (Rs. 2737.00 lakhs)

|            |                                 |                     |                   |                 | (Rs. in l           | akh)                   |                         |
|------------|---------------------------------|---------------------|-------------------|-----------------|---------------------|------------------------|-------------------------|
| Sl.<br>No. | Name of components              | Total quantity (No) | Tentative<br>Rate | TStal<br>Amount | Rate of subsidy (%) | Maximu<br>m<br>subsidy | Total<br>Govt.<br>share |
|            | A. Paddy                        |                     |                   |                 |                     |                        |                         |
| N.         | Power Tiller                    | 3,538.00            | 1.500             | 6720.30         | 50%                 | 0.75                   | 2653.50                 |
| 2          | Mini Combine Harve:ster         | 2.00                | 20.00             | 40.00           | 100%                | 20.00                  | 40.00                   |
| 3          | Paddy Transplanter              | 10.00               | 3.00              | 30.00           | 100%                | 3.00                   | 30.00                   |
|            |                                 | Total of A          |                   | 6795.30         |                     |                        | 2723.50                 |
|            | B. Maize                        |                     |                   |                 |                     |                        |                         |
| 1          | Power Operated Maize<br>Sheller | 27.00               | 1.00              | 27.00           | 50%                 | 0.50                   | 13.50                   |
|            |                                 | _Total of B         |                   | 27.00           |                     |                        | 13.50                   |
|            |                                 |                     | Grand Tot         | taľ (A+B)       |                     |                        | 2737.00                 |

# on of new seed varieties (Rs. 700.00 lakhs)

2. Introduction & Multiplication of new seed varieties

(Rs in Lakhs)

| SI.<br>No | Crop       | Unit          | Unit Cost    | Area in hac   | Total<br>Cost      | Assistance | Total<br>Fund |               |
|-----------|------------|---------------|--------------|---------------|--------------------|------------|---------------|---------------|
| 1         | Paddy      | Ha            | 0.41895      | 486.25        | 203.71443          | 100%       | 203.71        |               |
| 2         | Mustard    | На            | 0.24008      | 266.00        | 63.86128           | 100%       | 63.86         |               |
| 3         | Blackgram  | Ha            | 0.22658      | 30.00         | 6.7968             | 100%       | 6.80          |               |
|           |            | Total (A)     |              |               |                    |            | 274.37        |               |
|           | (B) Conver | sion of Foun- | dation Seeds |               |                    |            |               |               |
|           | Crop       | Unit          | Unit Cost    | Area in<br>ha | Seed Qty.<br>In Qt | Total Cost | Assistance %  | Total<br>Fund |
|           | Paddy      | На            | 0.038        | 14240         | 5696               | 216.45     | 100%          | 216.45        |
| 2         | Mustard    | Ha            | 0.085        | 20374         | 2037.4             | 173.18     | 100%          | 173.18        |
| 3         | Blackgram  | На            | 0.12         | 1500          | 300                | 36.00      | 100%          | 36.00         |
|           |            | Total (B)     |              |               |                    |            |               | 425.63        |
|           |            |               |              |               |                    |            |               |               |

## 3. Paddy development programme.

(Rs. 4373.98 lakhs)

(Rs. In Lakhs)

|            |  |      |              |               |               | (165. III Lancis)   |                |
|------------|--|------|--------------|---------------|---------------|---|----------------|
| SI.<br>No. | Sub-Component  | Unit | Unit<br>Cost | Qty<br>(Area) | Total<br>Cost | Pattern of<br>Assistance (%)                              | Govt.<br>Share |
| T.         | Paddy Demonstartion in<br>summer paddy with Hybrid<br>seeds & Inputs.(50Hac Demo).<br>(Seed & Fertilizer from Govt<br>Share) | Hac  | 0.33629      | 21305         | 7164.66       | 14.99%<br>(Govt share on<br>total cost of<br>Cultivation) | 1073.98        |
| 2          | STW with Diesel/Electrical Pump sets.  | Nos  | 0.5          | 15000         | 7500.00       | 50% limiting to<br>Rs 22000/- per<br>unit                 | 3300.00        |
|            |  |      |              |               |               | Total   | 4373.98        |

# 4. Jute Development

(Rs. 393.00lakhs)

(Rs in lakhs)

| SI.<br>No. | Sub-Component  | Unit | Unit<br>Cost | Qty<br>(Area) | Total<br>Cost | Pattern of<br>Assistance (%)                             | Govt.<br>Share |
|------------|--|------|--------------|---------------|---------------|--|----------------|
| 1          | Jute Seeds.<br>(Seeds& Pesticides from Govt.<br>Share) | Hac  | 0.166125     | 29942         | 4974.12       | 7.90%<br>(Govt share on<br>total cost of<br>Cultivation) | 393.00         |
|            |  |      |              |               |               | Total  | 393.00         |

## 5. Maize development.

(Rs 1500.00lakhs)

(Rs in lakhs)

| Sl.<br>No. | Sub-Component   | Unit | Unit<br>Cost | Qty<br>(Area) | Total<br>Cost | Pattern of<br>Assistance (%)                              | Govt.<br>Share |
|------------|---|------|--------------|---------------|---------------|---|----------------|
| £:         | Hybrid Maize seeds. (50 hac Demo) (Seeds & Fertilizer from Govt. Share) | Hac  | 0.29979      | 40650         | 12186.46      | 12.31%<br>(Govt share on<br>total cost of<br>Cultivation) | 1500.00        |
|            |   |      |              |               |               | Total   | 1500.00        |



|            |  |      |              |               |            | (Rs in lakhs)                                   | )              |
|------------|--|------|--------------|---------------|------------|---|----------------|
| SI.<br>No. | Sub-Component  | Unit | Unit<br>Cost | Qty<br>(Area) | Total Cost | Pattern of<br>Assistance<br>(%)                 | Govt.<br>Share |
| T          | Mustard seeds (50 hac Demo)<br>(Seed, Fertilizer & Micro-<br>nutrients from Govt. Share) | Hac  | 0.22997      | 302101        | 69474.17   | 6.22% (Govt share on total cost of Cultivation) | 4321.29        |
| 2          | Sprinkler Irrigation set with STW (D/E)  | Nos  | 1.00         | 100           | 100.00     | 50.00%  | 50.00          |
|            |  |      |              |               |            | Total   | 4371.29        |

# 7. Enhancement of Pulse productivity. PEA & Lentil

(Rs 4371.98 lakhs) (Rs in lakhs)

|     |  |      |              |           |            | (xen minimo)  | _              |
|-----|--|------|--------------|-----------|------------|---|----------------|
| SI. | Sub-component  | Unit | Unit<br>Cost | Qty       | Total Cost | Pattern of<br>Assistance (%)                              | Govt.<br>Share |
| Y   | Pea Demonstration (With<br>Seed & Fertilizer from<br>Govt. Share) (10 Hac) | Нас  | 0.19098      | 9142      | 1745.94    | 30.70%<br>(Govt share on<br>total cost of<br>Cultivation) | 536.00         |
| 2   | Lentil Demonstration (Seed & Fertilizer from Govt. Share) (10 hac Demo)    | Hac  | 0.1587       | 1734      | 2752.81    | 19.47%<br>(Govt share on<br>total cost of<br>Cultivation) | 535.98         |
| 3   | STW (D/E) in pulse<br>growing area for double<br>cropping                  | Nos  | 0.50         | 1500<br>0 | 7500.00    | 50% limiting to<br>Rs 22000/- per                         | 3300.00        |
|     |  | Gr   | and Total    |           |            |   | 4371.98        |

# 8. Establishment of Soil Health Agencies.

(Rs 735.75 lakhs)

|     |   |                              | (Rs in La                       | s in Lakhs)       |  |
|-----|---|------------------------------|---------------------------------|-------------------|--|
| SI. |   | Fund required<br>for 2015-16 | Fund required                   | Total             |  |
| No. | Particulars   | (Rs. In Lakhs)               | for 2016-17 (Rs. –<br>In Lakhs) | (Rs. In<br>Lakhs) |  |
| 3   | Proposal for setting up of nine new Soil Testing Laboratories(STL) under RKVY.)   | 191.8                        | 494.9                           | 686.7             |  |
| 2   | Proposal for establishment of Assam Soil Health Management Agency and its office at the 1 <sup>st</sup> floor of new building at Krishi Bhawan Campus, Khanapara under RKVY | 82.4                         | 31.2                            | 113.6             |  |
| 3   | Proposal for construction of building and Modernization of Assam Soil Survey Lab. on the ground floor of Assam Soil Health Management Office under RKVY                     | 73.5                         | 20                              | 93.5              |  |
| 4   | Proposal for Strengthening of existing<br>two Soil Testing Laboratories under<br>RKVY   | 169.03                       | Nil                             | 169.03            |  |
| 5   | Proposal for organizing Awareness Camps   | 47.62                        | Nil                             | 47.62             |  |

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|   | to sensitize farmers on Soil Health Management under RKVY  |        |       |         |
|---|--|--------|-------|---------|
| 6 | Proposal for establishment of a Quality<br>Control Lab. for Organic & bio fertilizer<br>under RKVY | 43.5   | 13.5  | 57      |
| 7 | Proposal for establishment of six new MSTL under RKVY  | 118    | 236   | 354     |
| S | Proposal for purchasing 110 nos of GPS for collecting soil sample for issuing SHC under RKVY       | 9.9    | nil   | 9.9     |
|   | Total  | 735.75 | 795.6 | 1531.35 |

# 9. Infrastructure Development

(Rs 70.85 lakhs)

(Rs in lakhs)

| SL<br>No. | Component of works  | Project<br>cost | Ceiling<br>received<br>during<br>2014-15 | Amount<br>drawn and<br>expenditure<br>incurred | Balance<br>amount<br>against<br>ceiling<br>received to<br>revalidated | Amount<br>required<br>during,<br>2015-16<br>(Rs in lakhs) |
|-----------|---|-----------------|--|--|---|---|
| ı         | Infrastructure Development of ETC. Noltoli, Koliabor                      | 130             | 65                                       | 18   | 47  | 65  |
| 2         | Strengthening of FQCL<br>Installation of DTW<br>with pipe line at Ulubari | 7               | 7  | 6.48   | 0.52  | 5.85  |
|           | G. Total  | 137             | 72                                       | 24.48  | 47.52   | 70.85   |

# 10. Organic Farmining

(RS.578.00 lakhs)

# Phase - I running since 2012 - 13 financial year.

1 unit = 50 ha.

Unit cost (Rs. In lakh)

| SI. No.   | Activities  | Quantity/ No. | Fund Proposed | Remarks  |
|-----------|---|---------------|---------------|--|
| A) Mechi  | unization   |               |               |  |
| 1         | 12 HP Power Tiller                                  | 1             |               | Agril. Mechanization<br>Scheme under RKVY<br>at 50 % subsidy         |
| 2         | Soil/ Plant sample analysis                         | 2             | 0.25          | Approved during 2014<br>- 15 SLSC @ Rs. 1250<br>per sample           |
| 3         | Certification agency charge                         |               | 0.65          | (i) Arrear = Rs.<br>30000.00<br>(ii) For 2015 - 16 = Rs.<br>35000.00 |
| 4         | Upoading of internal audit data in APEDA's tracenet | L.S.          | 0.10          | Two times uploading in a year (Outsourcing)                          |
| 5         | Remuneration to service provider                    |               | 0.81          |  |
| TOTAL     |   |               | 1.81          |  |
| For 30 no | o. of farm  |               | 54.30         | ,  |

| 6 | Market Support                              |   |       |                                  |
|---|---|---|-------|----------------------------------|
|   | (i) Participation in Regional<br>Trade Fare |   | 5.00  |                                  |
|   | (ii) Organic outlet @ 1.5 lakh/<br>outlet   | 3 | 4.50  | Sivsagar, Jorhat and<br>Kaliabor |
|   | (iii) Publicity                             | - | 5.00  |                                  |
|   | GRAND TOTAL                                 |   | 68.80 |                                  |

Phase -II

I unit = 50 ha. Unit cost (Rs. In lakh)

| SI.<br>No. | Activities  | Quantity/<br>Number | Fund<br>Proposed | Remark   |
|------------|---|---------------------|------------------|--|
| 1          | ICS management and uploading in APEDA's tracenet (A part of 3rd party certification system)   | , vaniser           | 1.04             | (i) Rs. 0.58 lakh for 3rd installment of 1st year. (ii) Rs. 0.46 lakh for 1st installment of 2nd year. |
| 2          |   | _                   | 0.62             |  |
|            | (b) Liquid Bio Pesticides (Tricoderma viridie/ Pseudomous fluoresens, metarhizium/ Beauveria bassiana/ verticillium) @ Rs. 500/ acre                | -                   | 0.62             | Rates as per INM under PKVY  |
|            | (c) Biological nitrogen harvest planting (Gliricidia/ Sesbania etc.) @ 2000/ acre (Rs. 50000 per 50 acre = Rs. 1.23 lakh per 50 ha. For first year) |                     | 1.23             |  |
| 3          | Financial incentives: Vermicompost production unit 7' x 3' x 1' @5000 per unit  | 50                  | 2.50             | As per INM PKVY  |
| 4          | Farmer's training @ Rs. 10000.00 per training   | 2                   | 0.20             | National Mission on Sustainable Agriculture.   |
| 5          | Mechanization and Plant Protection  |                     |                  |  |
|            | (a) Power Tiller (12 HP)  | 2                   | _                | To be purchased from Agril. Mechanization scheme @50% subsidy  |
|            | (b) Hand Sprayers (Plastic bosy ISI amrk with 16 litre capacity) @ 1800 per piece   | 5                   | 0.09             | Approved in last year SLSC.  |
| 6          | Traditional organic input production<br>(Panchagavya, Bijamrita, vermi wash etc. @<br>Rs. 1500 per unit)  | 50                  | 0.75             | Organic Farming, PKVY<br>(One time assistance only   |
| 7          | Certification agency's charge   |                     | 0.72             | The same rate is being paid since Phase - I of organic farming   |
| 8          | Transportation of organic produce (four wheeler)  |                     | _                | From Agril. marketing scheme at 50% subsidy  |
| 9          | Organic seed procurement or raising of organic nursery @ Rs. 500 per acre   | 1                   | 0.62             | As per INM PKVY  |
| 10         | Raising of signboard with iron post   | I                   | 0.10             |  |
|            | TOTAL   |                     | 8.49             |  |
|            | For 60 no. of farms   |                     | 509.40           |  |

GRAND TOTAL for organic farming

Rs. 68.80 lakh (Phase - 1)

Rs. 509.40 lakh (Phase - II)

Rs. 578.20 lakh

# 11. Infrastructure development of ASC Ltd.

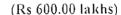
ASC nurseries (5 nos. of Nurseries, Total Area 22. 3 hectare)

| SI.<br>No | Items                                   | Unit | Rate<br>(Rs. In<br>Lakh) | Amount<br>(Lakh) |
|-----------|---|------|--------------------------|------------------|
| 1         | Power tiller                            | 3    | 2                        | 6.00             |
| 2         | Drip Irrigation/Sprinkler<br>Irrigation | 5    | ·                        | 24.00            |
| 3         | Power pump (5HP)                        | 5    | 0,35                     | 1.75             |
| 4         | Land development                        | 5    |                          | 18.00            |
| 5         | Construction of farm machineries shed.  | 5    |                          | 8.29             |
|           |   |      | Total                    | 58.04            |

(B) Up gradation of Ulubari ASC Ltd.

(Rs.217.00lakhs)

| SI<br>No. | Component  | Amount (Rs) |
|-----------|--|-------------|
| 1         | Civil cost   |             |
|           | a) Shade house   | 3165000.00  |
|           | b) Office Cum Sale Counter                                 | 1667000.00  |
|           | c) labour Shed   | 530000.00   |
|           | d) Orchid house  | 830000.00   |
|           | e) Gazebo  | 167000.00   |
|           | Total of Civil cost  | 6359000.00  |
| 2         | Cost of Top soil filing and Levelling                      | 4124200.00  |
| _ 3       | Cost of Nursery Bed  | 512000.00   |
| 4         | Cost of Deep Tube Well                                     | 445000.00   |
| 5         | Cost of underground and overhead water tank                | 530000.00   |
| 6         | Cost of Pump and Campus electrification                    | 322400.00   |
| 7         | Cost of Boundary wall                                      | 3095000.00  |
| 8         | Cost of Side Drain   | 307000.00   |
| 9         | Cost of pathways   | 490000.00   |
| 10        | Internal Electrification (9% of Civil Cost)                | 572300.00   |
| 11        | Internal water supply (Only for office) (5% of Civil Cost) | 83350.00    |
| 12        | Cost of Sanitary (include septic tank & toilet Block)      | 498000.00   |
| 1.3       | Cost of Plantation   | 3533000.00  |
|           | Total  | 20871250.00 |
|           | ADD for Consultancy 3.5% + service tax 12.36%              | 820783.00   |
|           | Grand Total  | 21692033.00 |
|           | Say 217.00 lakhs   |             |



# 12. INFRASTRUCTURE DEVELOPMENT OF SEED FARM, HAMREN.

- A. Construction of Border Boundary wall at Large Sized Mechanized Farm, Kheroni, Hamren with an estimated cost of Rs 500.00 lakhs.
- B. Construction of Border Boundary wall at Tumpreng seed farm, Hamren with an estimated cost of Rs 100.00 lakhs

### 13. KRISHAK BANDHU.

(Rs 73.80 Lakhs)

#### FINANCIAL IMPLICATION:

Total district: 12 nos. Total block: 123 nos.

No of Krishak Bondhu/block: 10 nos.

| District      | Block | No of Krishak Bondhu<br>required | Remuneration of each<br>Krishak Bondhu / Year | Total fund<br>requirement /<br>Year (in Lakh) |
|---------------|-------|----------------------------------|---|---|
| Dhemaji       | 5     | 50 Nos                           | 6000/- year ·                                 | 30,000.00                                     |
| Dibrugarh     | 7     | 70 Nos                           | 6000/- year                                   | 42,000.00                                     |
| Hailakandi    | 5     | 50 Nos                           | 6000/- year                                   | 30,000.00                                     |
| Karbi Anglong | 11    | 110 Nos                          | 6000/- year                                   | 66,000.00                                     |
| Nalbari       | 7     | 70 Nos                           | 6000/- year                                   | 42,000.00                                     |
| Kamrup 16     |       | 160 Nos                          | 6000/- year                                   | 96,000.00                                     |
| Nagaon        | 18    | 180 Nos                          | 6000/- year                                   | 108,000.00                                    |
| Barpeta .     | 11    | 110Nos                           | 6000/- year                                   | 66,000.00                                     |
| Jorhat        | 8     | 80 Nos                           | 6000/- year                                   | 48,000.00                                     |
| Sonitpur      | 14    | 140 Nos                          | 6000/- year                                   | 84,000.00                                     |
| Dhubri        | 14    | 140 Nos                          | 6000/- year                                   | 84,000.00                                     |
| Baksa         | 7     | 70 Nos                           | 6000/- year                                   | 42,000.00                                     |
| Total:        | 123   | 1230 Nos                         |   | 73,80,000.00                                  |

### 14.AdministrativeCost.

(Rs. 207.81 lakh)

- The administrative cost was approved for utilizing in following purpose as per proposal submitted in Agenda note:-
  - 1. Incurring administrative expenditure that includes payment to consultants, recurring expenses of various kinds like office expenses for RKVY cell & others office of the Directorate of Agriculture, Assam engaged in RKVY works.
  - 2. Expenses for hiring of manpower, out sourcing and remuneration to contractual staff of the RKVY cell of the Directorate.

- W .
- 3. Cost for Third party monitoring & evaluation.
- 4. Expenditure related to holding review meeting /Seminar etc, attending review meeting at National Level etc.
- 5. Monitoring & inspection from HQ etc.
- The monthly remuneration of contractual staff of RKVY cell of the Directorate of Agriculture, Assam to be increased @ 10% annually over the last year monthly remuneration, subject to consideration of the contractual person for re-engagement in next year by Director of Agriculture, Assam on the basis of his/her satisfactory performance in preceding year.
- One computer Operator to be hired on purely temporary basis for Assamese Typist and Photoshop in RKVY cell on contractual initially for one year, which may be renewed for subsequent years on his satisfactory performance in last year and also if found necessary by Director of Agriculture, Assam.

### APPROVAL OF SUB SCHEMES -BGREI

- The meeting approved the proposal of BGREI for the year 2015-16 with minor modification. It is decided in the meeting that as per guideline of BGREI 2015-16, 40% of the total allocation is earmarked for cluster demonstration of paddy. Out of the total fund earmarked for demonstration, 60% of fund should be utilized for Paddy crops and rest 40% for pulse crops under cropping system based approach. Accordingly, an amount of Rs 1696.00 Lakh is earmarked for Rice pulse base cropping system adn Rs 2544.00 Lakh for Paddy demo. Out of total fund amounting to Rs4240.00 Lakh under Demonstration.
- Similarly in case of Asset Building and site specific component also 60% of the fund is earmarked for Paddy Crops and 40% for pulse crops.
- · The SLSC approved Programme is Given Below:-

#### ACTION PLAN OF BGREI FOR THE YEAR 2015-16

| SI<br>No. | Intervention                               | Approved rate of Assistance | Unit  | Target proposed by State |           | Final Targets Approved by SLSC |           | Total<br>fund(Rs.<br>In lakh) |
|-----------|--|-----------------------------|---|--------------------------|-----------|--------------------------------|-----------|-------------------------------|
|           |  |                             |   | Physical                 | Financial | Physical                       | Financial |                               |
| 1         | 2  | 3                           | 1 4   | 5                        | 6         | 7                              | 8         |                               |
| I         | Cluster<br>Demonstrations<br>(100 ha each) | is earmarked f              | 40% of total allocation is earmarked for demonstration, of which 60% is earmarked for Paddy crops and 40% for Pulse crops under cropping system based approach as per decision of SLSC, Assam |                          |           |                                |           |                               |
|           | (ii) Line<br>Transplanting                 | Rs.7500/ per ha.            | На.   | 3600                     | 270.00    | 3600                           | 270.00    | 270.00                        |
|           | (iii) SRI                                  | Rs.7500/ per ha.            | Ha.   | 3600                     | 270.00    | 3600                           | 270.00    | 270.00                        |

|     | (iv) Stress<br>tolerant<br>varieties(30% of                                    | Rs.7500/ per<br>ha.          | Ha.   | 12234.4   | 917.58                     | 12234.4                                   | 917.58   | 917.58  |
|-----|--|------------------------------|-------|---|----------------------------|---|----------|---------|
|     | (v) Hybrid<br>varieties  | Rs.7500/ per ha.             | Ha.   | 14485.6   | 1086.42                    | 14485.6                                   | 1086.42  | 1086.42 |
|     | (vi) Cropping System based(40% of total demo fund)Rice followed by Pulse crops | Rs.12,500/ per ha.           | На.   | 13568   | 1696.00                    | 13568                                     | 1696.00  | 1696.00 |
|     | Total Demonstration's  |                              | На.   |   | 4240.00                    |   | 4240.00  | 4240.00 |
| П   | Production of<br>Seeds   | 5%                           |       |   |                            |   |          | 530.00  |
|     | (a) Hybrid seeds<br>(b) Certified<br>Seeds                                     | Rs. 5000/ qtl  Rs. 1000/ qtl | Qtls. | 53000   | 530.00                     | 53000                                     | 530.00   |         |
|     | Total  | 100. 1000. 41                | Qtls. | 3300  | 530.00                     | 33000                                     | 530.00   |         |
| III | Distribution of<br>Seeds   | 10%                          | Qus   |   | 550.00                     |   | 550.00 1 | 1060.00 |
|     | (a) Hybrid seeds<br>(b) Certified  | Rs.5000/ qtl                 | Qtls. | 8480  | 424.00                     | 8480                                      | 424.00   |         |
|     | Seeds  | Rs. 1000/ qtl                | Qtls. | 63600   | 636.00                     | 63600                                     | 636.00   |         |
|     | Total  |                              | Qtls. |   | 1060.00                    |   | 1060.00  |         |
| IV  | Nutrient Management and Soil Ameliorants                                       | 5%                           |       |   |                            |   |          | 530.00  |
|     | (a) Micro-<br>nutrients  | Rs. 500/ha                   | Ha.   | 80000   | 400.00                     | 80000                                     | 400.00   |         |
|     | (c) Fertilizers  | Rs. 300/ha                   | На.   | 43333.3333  | 130.00                     | 43333.33                                  | 130.00   |         |
|     | Total  |                              |       |   | 530.00                     |   | 530,00   |         |
| V.  | Integrated Pests<br>Management   | 4%                           |       | _   |                            |   |          | 424.00  |
|     | (a) PP Chemicals<br>& Bio-Pesticides   | Rs. 500/ha                   | Ha.   | 60000   | 300.00                     | 60000                                     | 300.00   |         |
|     | (b) Weedicides   | Rs. 500/ha                   | Ha.   | 24800   | 124,00                     | 24800                                     | 124.00   |         |
|     | Total  |                              |       |   | 424.00                     |   | 424.00   |         |
| VI. | Asset Building   |                              |       | n is earmarked<br>y crops and 409<br>system based | forAsset Bi<br>% for Pulse |   | hich 60% | 2120.00 |
|     | l)Shallow Tube<br>Well   | Rs. 12,000/-                 | Nos.  | 8000<br>(Paddy:<br>4800<br>Pulse: 320)            | 960.00                     | 8000<br>(Paddy:<br>4800<br>Pulse:<br>320) | 960.00   |         |

|       | 2) Pump set   | Rs. 10,000/-  | Nos. | 8000<br>(Paddy:<br>4800<br>Pulse: 320)            | 800.00   | 8000<br>(Paddy: 4800<br>Pulse: 320)               | 800.00   |          |
|-------|---|---|------|---|----------|---|----------|----------|
|       | 3) Power Tiller(8<br>BHP and above)                                   | Rs.75000/-  | Nos. | 480<br>(Paddy:<br>288<br>Pulse:<br>192)           | 360      | 480<br>(Paddy:<br>288<br>Pulse:<br>192)           | 360.00   |          |
|       | Total   |   | Nos. |   | 2120.00  |   | 2120.00  |          |
| VII.  | Site Specific   | 100/  |      |   |          |   |          | 1060.00  |
|       | Activities  (i) STW with diesel engine Pumpset                        | 50% of the cost limited to Rs.22000/-                       | Nos. | 2480<br>(Paddy:<br>1488<br>Pulse: 992)            | 620.00   | 2480<br>(Paddy:<br>1488<br>Pulse:<br>992)         | 545.60   | 1000.00  |
|       | ii) LLP   | 50% of the cost limited to Rs.15000/-                       | Nos. | 1000<br>(Paddy:600<br>Pulse :400)                 | 150.00   | 1000<br>(Paddy:<br>600<br>Pulse<br>:400)          | 150.00   |          |
|       | iii) Conveyance<br>pipe for effective<br>supply of<br>irrigated water | 50% of Cost<br>Limited to Rs<br>25/-                        | RM   | 1160000<br>(Paddy:<br>696000<br>Pulse:<br>464000) | . 290.00 | 1160000<br>(Paddy:<br>696000<br>Pulse:<br>464000) | 290.00   |          |
|       | Total   |   |      |   | 1060.00  |   | 985.60   |          |
| VIII. | Post Harvest &<br>Marketing<br>Support                                | 5%  |      |   | 1000.00  |   | 200.00   | 530.00   |
|       | (i) Modern<br>compact Rice<br>Mill 200-<br>250Kg/Hr<br>(3-5 HP Motor) | 60% of the cost limited to Rs.1,50,000/-(As per SMAM)       |      | 325   | 487.5    | 325   | 487.50.  |          |
|       | (ii) IRRI super<br>gunny bag  | 60% of the cost limited to Rs.90/-(As per SMAM)             |      | 47222.2222  | 42.5     | 47222.22  | 42.50    |          |
| _     | Total   |   |      |   | 530.00   |   | 530.00   |          |
| IX.   | Cropping system based trainings(4 sessions)(1%)                       | Rs. 3500/-per<br>session and<br>Rs.14,000/-<br>per training |      | 757<br>(Paddy:454 nos.<br>Pulse:303<br>nos.)      | 106.00   | 757<br>(Paddy<br>:454 nos.<br>Pulse:303<br>nos.)  | 106.00   | 106.00   |
|       | GRAND<br>TOTAL<br>ALLOCATION<br>BY GOI                                |   |      |   | 10600.00 |   | 10526.60 | 10526.60 |



# 3.ANIMAL HUSBANDARY & VETERINARY

## Abstract of Committed Liabilities of RKVY:

|         |     |   |          |                            |                            |   | (Rs. in lakh)  |
|---------|-----|---|----------|----------------------------|----------------------------|---|--|
| Year    | SI  | Name of   | Unit     | Unit Cost                  |                            | ed Liabilities/<br>bilities             | Remark   |
| Teal    | 31  | theComponent  | Omi      | Onit Cost                  | (Civil<br>Works)           | (Livestock,<br>Furniture&<br>Equipments |  |
| A. C    | omn | itted Liabilities & *I  | iabiliti | es under RKV               | /Y (2012-1                 | 3, 2013-14 & 1                          | 2014-15)   |
| 2012-13 | -1  | Construction of new Sub-Centre and logistics (On-going project).                              | 56       | 15.18<br>(14.90 +<br>0.28) | 819.50<br>(for 55<br>Nos.) |   | 41 Nos. Completed<br>& remaining under<br>progress   |
| 2013-14 | 2.  | Construction of new<br>Sub-Centre and<br>logistics<br>(On-going project).                     | 64       | 15.18<br>(14.90 + 0.28)    | 953.60                     | 17.                                     | 36 Nos. Completed<br>& remaining under<br>progress   |
| 2014-15 | 3.  | Establishment of a Pig Breeding Farm at Khelwa in Sivasagar District.                         | 1.       | 168.00                     | 168.00                     |   | Sanction received& construction progress.  |
|         |     | (On-going project)  |          |                            |                            |   |  |
|         |     |   | Sub-     | Total(A) :                 | 1941.10                    | 33.60                                   | Total: Rs. 1974.70   |
| BC      | omm | itted Liabilities & *L  | iabiliti | es under RKV               | Y (2013-14                 | 1)                                      |  |
| 2013-14 | 1.  | Balance amount for<br>strengthening of<br>Govt. Duck Farm,<br>Hajo.<br>(On-going project).    | 1        | 20.51                      |                            | 20.51                                   | Civil works of the farm completed. The proposed amount is for procurement of Duck & Equipments for the farm. |
|         | 2.  | Balance amount for<br>strengthening of<br>Govt. Duck Farm,<br>Kaliabor (On-going<br>project). | 1        | 50.52                      |                            | 50.52                                   | Civil works of the farm completed. The proposed amount is for procurement of Duck & Equipments for the farm. |
|         |     |   | Su       | b-Total (B):               |                            | 71.03                                   | Total: Rs.71.03  |

| 2013-14 | 1 | Establishment of a Goat breeding farm at Howly, Barpeta: Approved by SLSC 2013-14. (On-going project).   | 1 | 300.00 | 268.00 | 32.00 | Civil works of the farm completed. Bill Rs.268.00 (L) pending for payment. Rs.32.00 (L) for livestock & equipment.                   |
|---------|---|--|---|--------|--------|-------|--|
|         | 2 | Balance amount for establishment of a Pig breeding farm at Kathiatoli, Nagaon. Approved by SLSC 2013-14. |   | 72.70  | 13.70  | 59.00 | Civil works of the farms<br>completed.Rs.13.70 (L)<br>for payment of civil<br>work and Rs.59.00 (L)<br>for livestock &<br>equipments |

| Year    | SI | Name of the<br>Component  | Unit | Unit Cost |                  | d Liabilities/                               |   |
|---------|----|---|------|-----------|------------------|--|---|
|         |    |   |      |           | (Civil<br>Works) | (Livestock,<br>Furniture&<br>Equipment<br>s) | Remark  |
| 2013-14 | 3  | Additional amount<br>for establishment of<br>a Pig breeding farm<br>at Kathiatoli,<br>Nagaon. Approved<br>by SLSC 2013-14.<br>(ongoing project) | ł    | 47.14     | 47.14            |  | Civil works of the farm completed. Bill for an amount Rs.47.14 (L) pending for payment.  [Total bill amountpending for payment: Rs.60.84 L. (Rs.13.70 (L) above at Sl. 2 of Piggery Breeding Farm, Kathiatoli + Rs.47.14 (L) as additional amount.] |
|         |    | Sub-Tota  | (C): | 419.84    | 328.84           | 91.00  |   |

<sup>\*</sup>Amounts shown as liabilities are for Livestock components, Furniture & Equipments against the completed civil works of the approved farms. As the civil works of the farms completed, the items under liabilities shall be procured on receiving the fund tom make the farms operational.



# Abstract of New Proposal within the Balance Amount Rs.1304.43 (L) under RKVY 2015-16 (Rs. in lakh)

| SI.<br>No. | Proposed Activity  | Unit<br>(No.) | Unit<br>cost                  | Funding<br>pattern | Beneficiar<br>y Share | RKVY<br>Share | Total cost |
|------------|--|---------------|-------------------------------|--------------------|-----------------------|---------------|------------|
| F          | A. Goat Development:   |               |                               |                    |                       |               |            |
| 1.         | Rearing of Goat through<br>Goat Keepers Society<br>(GKS – AACP Model)  | 400           | 1.30                          | 50:50              | 260.00                | 260.00        | 520.00     |
| 2.         | Additional amount for modified Livestock components & Equipment for the Goat Breeding Farm established at Howly, Barpeta under NMPS 2013-14. | 1             | 28.00                         | 100%               | 0.00                  | 28.00         | 28.00      |
|            |  |               | Sub                           | -Total (A):        | 260.00                | 288.00        | 548.00     |
| 3          | 3. Piggery Development:  |               |                               |                    |                       |               |            |
| 1.         | Rearing of Pig through Pig<br>Rearers Group<br>(PRG - AACP Model)  | 100           | 3.00                          | 50:50              | 150.00                | 150.00        | 300.00     |
| 2          | Expansion of Pig Breeding<br>Farm at Khelwa in<br>Sivasagar District   | 1             | 196.86<br>(153.69<br>+ 43.17) | 100%               | 0.00                  | 196.86        | 196.86     |
|            |  |               | Su                            | b-Total (B):       | 150.00                | 346.86        | 496.86     |

| SI.<br>No. | Proposed Activity   | Unit<br>(No.) | Unit cost | Funding pattern | Beneficiar<br>y Share | RKVY<br>Share | Total cost |
|------------|---|---------------|-----------|-----------------|-----------------------|---------------|------------|
| (          | . Poultry Development:  |               |           |                 | 1-11                  |               |            |
| Ī.         | Establishment of Parent<br>Stock Farm for Production<br>of 'Kamrupa' variety 3-4<br>weeks brooded chick<br>Chicks for Rural Farmers<br>of Assam in collaboration<br>with Assam Agricultural<br>University (AAU) | 12000         | 0.05207   | 30:70           | 187.20                | 437.69        | 624,89     |
|            | 0   |               | Sub       | -Total (C):     | 187.20                | 437.69        | 624.89     |
| 1          | D. Cattle Development:  |               |           |                 |                       |               |            |
| L          | Assistance to Cattle Breeding Programme of the State (Implementing agency: ALDA)  | 1             | 177.65    | 100%            | 0.00                  | 177.65        | 177.65     |
|            |   |               | Sub       | -Total (D):     | 0.00                  | 177.65        | 177.65     |
| E          | SKILL DEVELOPMENT   | Γ             |           |                 |                       |               |            |
| 1.         | 3 Day's training programme for rural farmers on Dairy Farming in 5 districts. Target: 250 Nos. (25 Nos. in one batch)   | 10<br>batches | 0.327     | 100%            | 0.00                  | 3.27          | 3.27       |

| 2. | 3 Day's training on<br>Piggery Management for<br>women in 5 Districts.<br>Target: 250 Nos.<br>(25 Nos. per batch)  | 10<br>batches | 0.327 | 100% | 0.00 | 3.27 | 3.27 |
|----|--|---------------|-------|------|------|------|------|
| 3. | 3 Day's training on<br>Goattery Management for<br>women in 5 districts.<br>Target: 250 Nos.<br>(25 Nos. per batch) | 10<br>batches | 0.327 | 100% | 0.00 | 3.27 | 3.27 |
| 4. | 2 Day's training on Backyard Poultry Management for women in 5 districts. Target: 250 Nos. (25 Nos. per batch)     | 10<br>batches | 0.446 | 100% | 0.00 | 2.23 | 2.23 |
| 5. | Farmer's Orientation<br>Programme at NDDB,<br>Anand, Gujrat.<br>Target: 120 Nos.<br>(30 Nos. per batch)            | 4<br>batches  | 1.677 | 100% | 0.00 | 6.71 | 6.71 |

| SI.<br>No. | Proposed Activity   | Unit<br>(No.) | Unit cost | Funding pattern | Beneficiar<br>y Share | RKVY<br>Share | Total cost |
|------------|---|---------------|-----------|-----------------|-----------------------|---------------|------------|
| 6.         | Skill Up-gradation cum<br>Refresher Training on<br>Artificial Insemination<br>of Farm Animal with<br>Frozen semen for Paravets.<br>Target: 45 Nos.<br>(15 Nos. per batch) | 3<br>batches  | 1.105     | 100%            | 0.00                  | 3.32          | 3.32       |
|            |   |               | Sul       | o-Total (E):    | 0.00                  | 22.07         | 22.07      |
| F          | Administrative Cost   | (L/S)         |           |                 |                       | 32.16         | 32.16      |
|            |   |               | Su        | b-Total (F):    |                       | 32.16         | 32.16      |

# i. Abstract of Total New Project Cost of RKVY: 2015-16 within the Balance Amount: Rs.1304.43 lakh

| SI. | Proposed Activity | Beneficiary Share | RKVY Share | Total cost |
|-----|-------------------|-------------------|------------|------------|
| 1.  | Sub-Total of (A): | 260.00            | 288.00     | 548.00     |
| 2.  | Sub-Total (B):    | 150.00            | 346.86     | 496.86     |
| 3.  | Sub-Total (C):    | 187.20            | 437.69     | 624.89     |
| 4.  | Sub-Total of (D): | . 0.00            | 177-65     | 177.65     |
| 5.  | Sub-Total of (E): | 0.00              | 22.07      | 22.07      |
| 6.  | Sub-Total of (F): | 0.00              | 32.16      | 32.16      |
|     | Grand Total:      | 597.20            | 1304.43    | 1901.63    |

# Total Project Cost of RKVY: 2015-16

(Rs. in lakh)

| SI. | Proposed Activity                       | Beneficiary<br>Share | RKVY Share | Total cost |
|-----|---|----------------------|------------|------------|
| 1.  | Committed Liabilities/Liabilities       | 0.00                 | 2465.57    | 2465.57    |
| 2.  | New Proposal within the Balance Amount: | 597.00               | 1304.43    | 1901.63    |
|     | Grand Total:                            | 597.00               | 3770.00    | 4367.00    |

# 4.DAIRY DEPARTMENT

All program of dairy Dev. Under RKVY must be a part of "Assam Dairy Dev. Plan" Part-1

(Balance portion of Programmes of last year)

| Item of Works                                | Physical<br>Target<br>( No.)   | Approved<br>Amount   | Requirement<br>of Fund  |
|--|--|--|---|
| Organization of Dairy Co-op. Society         | 120  | 96.00  | 96.00   |
| Balance amount for Construction MCC Building | 11   | 63.25  | 20.09   |
| Balance amount for Construction BMC Building | 5  | 118.15   | 36.60   |
| Amount for installation of BMC machineries   | 5  | 57.10  | 52.19   |
| Amount for supply of 20 lits milk can to DCS | 1035   | 33.12  | 33.12   |
|  |  | Total →  | 238.00  |
|  | Organization of Dairy Co-op. Society  Balance amount for Construction MCC Building  Balance amount for Construction BMC Building  Amount for installation of BMC machineries | Target (No.)  Organization of Dairy Co-op. Society  Balance amount for Construction MCC Building  Balance amount for Construction BMC Building  5  Amount for installation of BMC machineries  5 | Organization of Dairy Co-op. Society  Balance amount for Construction MCC Building  Balance amount for Construction BMC Building  Amount for installation of BMC machineries  Approved Amount  Approved Amount  120  96.00  11  63.25  Balance amount for Construction BMC Building  5  118.15  Amount for installation of BMC machineries  5  57.10  Amount for supply of 20 lits milk can to DCS  1035  33.12 |

Part - II

| SI. | Particulars  | Physical<br>Target | Appr.<br>unit cost | Project<br>Cost |
|-----|--|--------------------|--------------------|-----------------|
| 1.  | Organization of Dairy Co-op Society (DCS)                            | -                  |                    |                 |
|     | (i) Training of DCS member   | 1900               | 0.0135             | 25.65           |
| 2   | Strengthening of Dairy Co-op Society                                 |                    |                    |                 |
|     | (i) Establishment of Milk Collection Centre (MCC)                    | 7                  | 5.7500             | 40.25           |
|     | (ii) Installation of Automatic Milk Collection & testing Unit (AMCU) | 50                 | 1.9500             | 97.50           |
|     | (iii) Utensils for DCS [ 40 Lits Milk Can ]                          | 500                | 0.0435             | 21.75           |
|     | (iv) Installation of Bulk Milk Cooler (BMC) Machineries              | 3                  | 10.440             | 31.32           |
|     | (v) Installation of Machinery & equipment for milk processing        | Lot                |                    | 42.93           |
|     | Administrative Charges ( @ 1%)                                       | 1.                 |                    | 2.60            |
|     | Total  | -                  |                    | 262.00          |

Grand Total (Part I + Part II) → 500.00 Lakh



### 5.FISHERY DEPARTMENT

- The SLSC directed to reduce the project share of all beneficiary oriented scheme to 50% as per norms and increase the physical target with the same fund.
- In case of Construction of Road side Rural Fish markets/ Fish market with landing centre, training of Farmers and all other schemes related to infrastructure development and assets creation owned by Government and quasi Government may be entitled to 100% funding of project cost.
- The Chairman of the SLSC asked to prepare Assam's Fish Self Sufficiency Plan at the earliest.
   After preparation, the Plan has to be presented before the Chief Secretary of Assam within 7 days.

As per above directions the program was modified which was approved as below:-

(Rs. in Lakh)

| Sl. No. | Name of Activity   | Physical Target | Project Amount | Remarks                |
|---------|--|-----------------|----------------|------------------------|
| 1       | Beel Fisheries Development   | 175 ha .        | 275.625        | Committed              |
|         | Beel Fisheries Development   | 432 ha          | 372.421        | NEW proposed           |
| 2       | Entrepreneurship Development through Fish Culture                    | 116 ha          | 350.90         | Committed              |
| 3       | Fish Culture in Cages in Beels                                       | 80 units        | 52.00          | New Proposed           |
| 4       | Construction of Rearing Tank in Beel Periphery                       | 48 ha           | 116.40         | New Proposed           |
| 5       | Training of Farmers  | 1312 nos.       | 15.55          | New Proposed           |
| 6       | Fish Seed Hatcheries Construction                                    | 35 nos.         | 124.25         | Committed              |
|         | Fish Seed Flatcheries Construction                                   | 5 nos.          | 17.75          | New Proposed           |
| 7       | Road Side Rural Fish Market  | 7 nos.          | 140.00         | Committed              |
| 8       | Fish Market with Landing Centres                                     | 3 nos.          | 195.00         | Committed              |
| 9       | Construction of Rearing Tank   | 50 ha           | 123.75         | Committed              |
|         | Construction of Rearing Tank   | 4 ha            | 9.90           | New Proposed           |
| 10      | Construction of Fish Seed Hatchery (NMPS Model)                      | 2 nos.          | 15.00          | New Proposed           |
| 11      | Nursery/ Rearing Tank Construction & rearing Cost (NMPS Model)       | 15 ha           | 48.00          | New Proposed           |
| 12      | Pond Construction & Farming Cost (NMPS Model)                        | 60 ha           | 168.00         | New Proposed           |
| 13      | Purchasing of 4 wheeler vehicle (NMPS model)                         | 2 nos.          | 12.03          | New Proposed           |
| 14      | Community Tank Development through Co-operative Society              | 65 ha           | 164.125        | Committed<br>Liability |
|         | Community Tank Development through Co-operative Society              | 15 ha           | 37.875         | New Proposed           |
| 15      | Survey of Water Resources and Fish<br>Productivity in selected Beels |                 | 97.40          | Committed<br>Liability |
| 16      | Intensive Fish Farming in Existing Tanks! Ponds (Demo)               | 85 ha           | 233.75         | New Proposed           |
| 17      | Administrative Cost  |                 | 24.00          | New Proposed           |
|         | TOTAL  |                 | 2400.06)       |                        |

1. Committed Liability: Rs. 1471.05 lakh

2. New Projects: Rs. 928.95 lakh

Total Rs. 2400.00 lakh

# 6. HORTICULTURE

- To include white onion variety also in the program, at least 20%.
- Promotion of Farmers' Producer Organization (FPO) program to be implemented under the
  guidance and advice of SFAC. A detail plan to be prepared with crops, and districts to be covered
  under the program and submitted to Govt. Autonomous council areas must be covered.

As per above directions the program was modified which was approved as below,

| SI.  | Sub- component   | Unit | Unit   | No. of | Total    | Beneficiary's | Govt.   | Share   |
|------|--|------|--------|--------|----------|---------------|---------|---------|
| No.  | ,  |      | Cost   | units  | cost     | share         | Central | State   |
| Pro  | duction Growth   |      |        |        |          |               |         |         |
| Ť    | Project proposal for the<br>Potato seed production<br>programme on<br>Farmers' field   | На   | 1.20   | 5000   | 6000.00  | 3000.00       | 1500.00 | 1500.00 |
| 2    | Onion Production with<br>the introduction of<br>improved varieties on<br>Farmers' field  | На   | 0.40   | 5000   | 2000.00  | 1000.00       | 500.00  | 500.00  |
|      | Sub-total  |      |        |        | _8000.00 | 4000.00       | 2000.00 | 2000.00 |
|      | astructure & Assets  |      | 0.50   |        |          |               |         | -       |
| 3    | Low cost Onion<br>storage structure of 10<br>MT Capacity (Double<br>Chamber) through<br>onion growers co-<br>operative society | No.  | 0.52   | 784    | 400.00   | 200.00        | 100.00  | 100.00  |
| 4    | Establishment of Indigenous Fruits Garden at Sarutari Departmental Farm of Kamrup District (Public sector)                     | No.  | 210.00 | 1      | 210.00   | 0             | 105.00  | 105.00  |
| 5    | Establishment of Tissue culture Laboratory at Nagaon & Tinsukia (Public sector) on PPP mode                                    | No.  | 200.00 | 2      | 400.00   | 0             | 200.00  | 200.00  |
| Sub- | total  |      |        |        |          |               | 405.00  | 405.00  |
| Flex | Fund (Production grow  | th)  |        |        |          |               |         |         |
|      |  | На   | 2.85   | 250    | 712.00   | 356.00        | 178.00  | 178.00  |
| 7    | a. Awareness Programme like International Agri- Horticulture Show, 2016 for promoting Jocal entrepreneur                       | No.  | 400.00 | 1      | 400.00   | 0             | 200.00  | 200,00  |

|    | b. Farmers Training,<br>Seminar, workshop,<br>exposure visit in<br>connection with<br>International Agri-<br>Horti Show, 2016.                          | No.       | 16.67        | 6          | 100.00      | 0 | 50.00   | 50.00   |
|----|---|-----------|--------------|------------|-------------|---|---------|---------|
| 8  | Training and Skill development of farmers involved in horticultural practices & skill Development for unemployed rural youth for growth of horticulture | No.       | 1.75         | 100        | 175.00      | 0 | 87.5    | 87.5    |
|    | Sub-total   |           |              |            |             |   | 515.5   | 515.5   |
|    | TOTAL   |           |              |            |             |   | 2921.00 | 2921.00 |
| 9  | Contingency (1%) like monitoring & evaluation T.A / D.A etc. and any  | n, public | city, mass r | nedia, vid | eo recordin |   | 29.21   | 29.21   |
| GR | AND TOTAL   |           |              |            |             |   | 2950.21 | 2950.21 |
|    |   | 2317      |              |            |             |   |         |         |

Total Rs.5900.00 Lakh

Additional Proposal Rs.321.20 Lakh

|    | Additional proposal appr                               | oved by | SLSC med | eting |        |   |        |        |
|----|--|---------|----------|-------|--------|---|--------|--------|
| 10 | Promotion of Farmers<br>Producer Organization<br>(FPO) | No.     | 16.06    | 20    | 321.20 | 0 | 160.60 | 160.60 |
|    | TOTAL  |         |          |       |        |   | 160.60 | 160.60 |

Total Rs.321.20 Lakh

GRAND TOTAL = Rs.6221.20 Lakh

### 7.SERICULTURE DEPARTMENT

- Sericulture College must be involved in this program of RKVY for technical guidance and ASSAM RAJIV GANDHI UNIVERSITY OF CO-OPERATIVE MANAGEMENT (ARGUCOM) for necessary capacity building on management of accounts etc.
- · As per directions the program was modified which was approved as below:-,

| SI | Name of component             | Cost / | Phy    | rsical  | Finan                     | cial (Rs in                | lakh)                     | Total |  |
|----|-------------------------------|--------|--------|---------|---------------------------|----------------------------|---------------------------|-------|--|
| N  |                               | Unit   | Per    | 5 no    | Ber                       | neficiary sec              | tor                       | (6+7) |  |
|    |                               |        | Societ | Society | 100 %<br>Govt.<br>subsidy | 90 %<br>& Govt.<br>subsidy | 10 %<br>benef.<br>subsidy |       |  |
| 1  | 2                             | 3      | 4      | 5       | 6                         | 7                          | 8                         | 9     |  |
| A  | Liabilities of the year 2013- | -14    | 1      |         |                           |                            |                           | 2.00  |  |
|    | Sub total (A)                 |        |        |         |                           |                            |                           | 2.00  |  |

| P  | Production Growth  |            |      |      |       |        |       |        |
|----|--|------------|------|------|-------|--------|-------|--------|
| 1  | Raising of Nursery of "Som" seedlings                      | Nos.       | 0.25 | 1.25 | 5.00  |        |       | 5.00   |
| 2  | Plantation development of "Som" saplings                   | 0.637 acre | 50   | 250  |       | 142.87 | 15.88 | 142.87 |
| 3  | Muga silk worm Rearing appliances & equipments.            | No         | 330  | 1650 |       | 76.95  | 8.55  | 76.95  |
| 4  | Skill Development training to farmers.                     | No         | 84   | 420  | 22.90 |        | -     | 22.90  |
| 5  | Reeling & Weaving machinery.                               | No         | 20   | 100  | _     | 36.00  | 3.75  | 36.00  |
| 6  | Exposure visit to farmers                                  | No         | 82   | 410  | 39.60 |        |       | 39.60  |
| 7  | DFLs Support to Seed & Commercial Rearer                   |            |      |      |       |        |       | 19.84  |
|    | Sub Total (B)  |            |      |      |       |        |       | 343.16 |
| С  | Infrastructure Development<br>( Creation of infrastructure |            |      |      |       |        |       |        |
| 1  | Construction of Seed Cutting house cum Jhali house         | No         | Ť    | 5    | 80.00 |        |       | 80.00  |
| 2  | Construction of Reeling & Weaving hall with storage Room   | No         | Ī    | 5    | 70.00 |        |       | 70.00  |
|    | Sub Total (C)  |            |      |      |       |        |       | 150.00 |
| 1) | Flexi fund   |            |      |      |       |        |       |        |
| 1  | Administrative cost  | 1%         |      |      |       |        |       | 5.00   |
|    | Sub Total (D)  |            |      |      |       |        |       | 5.00   |
|    | Grand Total (A+B+C+D)                                      | -          |      |      |       |        |       | 500.00 |

# ftem No. 3 Approval of ASSAM RAJIV GANDHI UNIVERSITY OF CO-OPERATIVE MANAGEMENT (ARGUCOM)

- During 2014-15, SLSC approved a program for an amount of Rs.60Lacs under RKVY 2014-15 for ARGUCOM for imparting training on Cooperative Management /Accounts and Financial literacy and IT with application. Due to shortage of fund, this program could not be implemented. The same approved program was allowed by SLSC to implement under RKVY 2015-16
- Meeting requested ARGUCOM to charge for training to be imparted for Fishery, Sericulture, AH & Veterinary, Dairy as per the approved rate for training of respective departments and V.C ARGUCOM agreed.

## Item No. 4. Regarding RKVV program in BTC/KAAC/NHAC

Allotment of works /activities/fund under RKVY and its sub schemes of each Department is to be
made to such Autonomous Council authority where the particular Department stands Transferred
as per MOU. Such devolution should be as per entitlement approved for each Council.

# Item No. 5. Approval of STATE EXTENSION WORK PLAN, PROJECTS OF SPICES BOARD OF INDIA

### STATE EXTENSION WORK PLAN

- All 27 districts to be taken into account and to be submitted to Govt. for taking necessary action for taking approval from Chairman of SLSC(Chief Secretary, Govt. of Assam).
- No New Staff would be appointed. "Farmers' friend" to be eliminated from SEWP.
   The modified program under SEWP incorporating the above suggestion was approved by SLSC as below:-

| NUMBER O | F DISTRICTS           |                 | naining 13 districts which was under the k) No of Development Blocks 219 |  |  |
|----------|-----------------------|-----------------|--|--|--|
| S.No     | Particulars           |                 | Total Cost(Rs in Lakh)   |  |  |
| 1        | State level Activitie | S               | 409.395  |  |  |
| 2        | Salary Component      |                 | 1248.43  |  |  |
| 3        | Farm oriented Acti    | vities          | 1688.14  |  |  |
| 4        | Farm Information I    | Dissemination   | 338.84   |  |  |
| 5        | Agriculture Techno    | logy Refinement | 221.804  |  |  |
| 6        | Administrative/Cap    | ital expenses   | 584.92   |  |  |
| 7        | Innovative Activitie  | es              | 54.75  |  |  |
| 8        | ITD component         |                 | 53.56  |  |  |
|          | Grand To              | tal             | 4,599.84   |  |  |

#### SPICES BOARD OF INDIA

- The projects of the Spices Board of India, as Ginger Project, Turmeric Project and Pepper Project were approved, for an amount of Rs143.53 Lakhs. Spices board shall implement the post harvest & HRD and will mentor with Dept. of horticulture for implementing the production component.
  - SLSC approved the following programme;-

### INTEGRATED PROJECT FOR GINGER (Rs. lakhs)

| SI.<br>No | Component                           | Unit | Unit cost<br>(Rs. lakhs) | Quantity | Total<br>Cost | % of<br>Assistance | RKVY<br>Share |
|-----------|-------------------------------------|------|--------------------------|----------|---------------|--------------------|---------------|
| 1         | Area Expansion (incl. INM/IPM kits) | Ha   | 0.3                      | 200      | 60            | 50                 | 30            |
| 2         | Vermicompost units                  | Nos  | 0.1                      | 100      | 10            | 50                 | 5             |
| 3         | Post Harvest Manageme               | ent  |                          |          |               |                    |               |
| a.        | HDPE Sheets                         | Nos  | 0.0336                   | 100      | 3.36          | 50                 | 1.68          |

| 4  | Human Resource Development        |     |      |    |        |     |        |  |  |  |  |
|----|-----------------------------------|-----|------|----|--------|-----|--------|--|--|--|--|
| a. | Training of Farmers               | Nos | 0.3  | 5  | 1.5    | 100 | 1.5    |  |  |  |  |
| ь. | Master's Training program         | Nos | 0.45 | 2  | 0.9    | 100 | 0.9    |  |  |  |  |
| c. | Publishing Extension<br>Materials |     | 2    | 22 | 0.4    | 100 | 0.4    |  |  |  |  |
|    | Sub-Tot:                          | al  |      |    | 76.16  | -   | 39.48  |  |  |  |  |
| 5  | PIC @ 1 % of the project cost     | -   | -    | -  | 0.7616 | +1  | 0.3948 |  |  |  |  |
|    | TOTAL                             |     |      | -  | 76.92  |     | 39.87  |  |  |  |  |

INTEGRATED PROJECT FOR TURMERIC

| SI. | Component   | Unit | Unit cost<br>(Rs.<br>lakhs) | Quantity | Total<br>Cost (Rs.<br>lakhs) | % of Assistance | RKVY<br>Share<br>(Rs.<br>lakhs) |
|-----|---|------|-----------------------------|----------|------------------------------|-----------------|---------------------------------|
| 1   | Area Expansion (incl. INM/IPM kits)                   | На   | 0.3                         | 200      | 60                           | 50              | 30                              |
| 2   | Vermicompost units                                    | Nos  | 0.1                         | 100      | 10                           | 50              | 5                               |
| 3   | Post Harvest Management                               |      |                             |          |                              |                 |                                 |
| a.  | HDPE Sheets   | Nos  | 0.0336                      | 100      | 3.36                         | 50              | 1.68                            |
| b.  | Turmeric Boiler                                       | Nos  | 0.1                         | 30       | 3                            | 50              | 1.5                             |
| 4   | Human Resource Developm                               | ent  | -                           |          |                              |                 |                                 |
| a.  | Training of Farmers                                   | Nos  | 0.3                         | 5        | 1.5                          | 100             | 1.5                             |
| b.  | Master's Training program                             | Nos  | 0.45                        | 2        | 0.9                          | 100             | 0.9                             |
| c.  | Publishing Extension<br>Materials                     |      | -                           | -        | 0.4                          | 100             | 0,4                             |
|     | Sub-Total   |      |                             |          | 79.16                        |                 | 40.98                           |
| 5   | Project Implementation cost @ 1 % of the project cost | 13   | -                           | -        | 0.7916                       | -               | 0.4098                          |
|     | TOTAL   |      |                             | -        | 79.95                        | -               | 41.39                           |

INTEGRATED PROJECT FOR PEPPER

| SI.<br>No | Component   | Unit | Unit cost<br>(Rs.<br>lakhs) | Quantity | Total<br>Cost (Rs.<br>lakhs) | % of<br>Assistance | RKVY<br>Share (Rs.<br>lakhs) |
|-----------|---|------|-----------------------------|----------|------------------------------|--------------------|------------------------------|
| .1        | Area Expansion of Pepper                              | Ha   | 0.5                         | 200      | 100                          | 50                 | 50                           |
| 2         | IPM/INM Kits  | Nos  | 0.024                       | 150      | 3.6                          | 50                 | 1.8                          |
| 3         | Vermicompost units                                    | Nos  | 0.1                         | 50       | 5                            | 50                 | 2.5                          |
| 4         | Mechanization in pepper threshing                     | Nos  | 0.35                        | 5        | 1.75                         | 50                 | 0.875                        |
| 5         | Post Harvest Management                               |      |                             |          |                              |                    |                              |
| a.        | HDPE Sheets   | Nos  | 0.0336                      | 100      | 3.36                         | 50                 | 1.68                         |
| b.        | Pack Houses   | Nos  | 4                           | 1        | 4                            | 50                 | 2                            |
| 6         | Human Resource Developme                              | nt   |                             |          |                              |                    |                              |
| a,        | Training of Farmers                                   | Nos  | 0.3                         | 5        | 1.5                          | 100                | 1.5                          |
| b.        | Master's Training program                             | Nos  | 0.45                        | 2        | 0.9                          | 100                | 0.9                          |
| c.        | Publishing Extension<br>Materials                     |      | -                           | -        | 0.4                          | 100                | 0.4                          |
| Sub-      | Total   |      |                             | -        | 120.51                       | -                  | 61.66                        |
| 7         | Project Implementation cost @ 1 % of the project cost | -    | -                           | -        | 1.2051                       | -                  | 0.61655                      |
|           | TOTAL   |      |                             | 121.72   |                              | .62.27             |                              |

### Item No. 6. Any Other.

 Meeting empowered Chief secretary, Assam & Chairman of SLSC to approve the program/Projects to be submitted by different Departments/Organization by modifying/recasting, etc as per above suggestions of SLSC.

Chairman suggested that the allocation to program under RKVY must reflect the priority of the state. All proposals to be prepared under RKVY as a part of a comprehensive plan of the concerned sector. There was the immediate need to prepare the comprehensive plan to achieve self sufficiency in egg production. Fish production and also Dairy for which Directors of respective departments were requested to take immediate action.

Meeting ended with vote of thanks from the chair.

Sd/(V.K. Pipersenia, IAS)
Chairman, SLSC & Chief Secretary, Assam.

Memo No. AGA 186/2015/42

Dated 2nd September, 2015

#### Copy Forwarded for information and necessary action to:

- 1. The Secretary, NITL AAYOG (National institute for Transforming India), NITL Bhawan, Sansad Marg, New Delhi -110114, Fax No:011-23096599.
- 2. The Secretary to the Government of India, Ministry of Agriculture, Department of Animal Husbandry, Dairy & Fisheries, Krishi Bhawan, New Delhi -110114, Fax No. 011-23389441
- 3. The Secretary to the Government of India, Ministry of Agriculture, Department of Agriculture & Cooperation, Krishi Bhawan, New Delhi -110114, Fax No. 011-23389441
- 4. The Vice Chancellor, Assam Agricultural University, Jorhat-13
- The Vice Chancellor, Assam Rajiv Gandhi University of Cooperative Management, Sivsagar District.
- 6. The Addl.Chief Secretary & APC, Agriculture Department, Dispur, Guwahati-06
- 7. The Principal Secretary to the Government of Assam, Finance Department, Dispur, Guwahati-06.
- 8. The Principal Secretary to the Government of Assam, Planning & Development ,Dispur,Guwahati-06.
- 9. The Principal Secretary to the Government of Assam, Environment & Forest Department, Dispur, Guwahati-06.
- 10. The Principal Secretary to the Government of Assam, Panchayat &Rural Development Department Dispur, Guwahati-06.
- 11. The Principal Secretary to the Government of Assam, Animal Husbandry & Veterinary Department Dispur, Guwahati-06.
- 12. The Principal Secretary to the Government of Assam, Fishery Department, Dispur, Guwahati-06.

- 13. The Commissioner & Secretary to the Government of Assam, Agriculture Department, Dispur ,Guwahati-06
- 14. The Commissioner & Secretary to the Government of Assam, Water Resource Department Dispur, Guwahati-06
- 15. The Commissioner & Secretary to the Government of Assam, Irrigation Department, Dispur ,Guwahati-06
- 16. The Secretary to the Government of Assam, Soil Conservation Department, Dispur, Guwahati-06
- 17. The Secretary to the Government of Assam, Handloom Textile & Sericulture Department Dispur Guwahati-06
- 18. S.O. to the Chief Secretary, Assam for kind appraisal of Chief Secretary, Assam, Dispur ,Guwahati-06
- 19. Mr. Raman Kant Mishra Addll. Commissioner (Seeds), Government of India, Ministry of Agriculture, Department of Agriculture & Cooperation (Office of Additional Commissioner Seeds) 228-A ,Krishi Bhawan New Delhi -110001.
- The Director of Agriculture, Assam, Khanapara, Guwahati-22
- 21. The Director of Horticulture & Food Processing, Assam, Khanapara, Guwahati-22
- 22. The Director of Animal Husbandry & Veterinary, Chenikuthi, Guwahati-3
- 23. The Director of Dairy Development ,Khanapara,Guwahati-22
- 24. The Director of Fisheries , Assam, Meen Bhawan, Ulubari Guwahati-07
- The Director of Soil Conservation Assam, R.G. Baruah Road Guwahati-24
- The Director of Sericulture, Jawaharnagar Guwahati-22.
- The Director of Agriculture, BTC Kokrajhar.

Secretary to the Govt. of Assam Department of Agriculture, Assam

Dispur, Guwahati-06

Memoer's Present in the State Level Sanctioning Committee Meeting (SLSC) of RKVY 2015-16 held at Conference Hall of the Chief Secretary, Block-C at 9.00AM, Dispur, Guwahati-06.

| SI. | Name of the Members       | Designation             | Department          | Contact No.            | email. Id                     | Signature  |
|-----|---------------------------|-------------------------|---------------------|------------------------|-------------------------------|--|
| 1   | Shri V.K.Pipersenia (IAS) | Chief Secretary         |                     | ,                      |                               | المنافع المناف |
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