

7. About Organization: objectives, experience in implementation of beekeeping activities, etc.

B. DETAILS OF THE PROJECT

1. Project Title :

2. Location of the project:

3. Duration of the project (number of months) :

4. Total Cost :

5. Amount proposed for assistance by NBB :

6. Background of the project :

7. Description of problem:

8. Rationale for taking up the project:

9. Challenges, weaknesses & strengths of the Organisation :

10. Description of Proposal :

11. Objectives of the project :

12. Linkage with S&T Instts./NGOs/resource persons/ R&D organisation/Industry/ other organisations working in this area for technical backup :

13. Methodology detailing stepwise activities and sub-activities:

I. Selection of project area & participants:

Thrust should be given in SansadAdarsh Villages and areas affected by elephants under the project.

II. Creating awareness:

III. Formation of Farmers/Beekeepers Interested Groups (FIGs) / Self Help Groups (SHGs)/ Farmer Producers Companies (FPCs) on beekeeping :

IV. Organizing Seminars:

V. Organising trainings/Exposure visits:

VI. Adoption of scientific beekeeping by trained beekeepers/farmers:

VII. Distribution of Honey Bee colonies in Beehives, equipments etc.:

VIII. Development of Bee Breeders :

IX. Setting up of Beekeeping equipments, beehives and other equipments and tools manufacturing unit :

X. Setting up of Honey Processing Plant/Unit :

14. The component wise physical and financial details along with details of duration of the activity, time schedule / period of the activity, etc. for all the components / activities proposed under the project for implementation should be Annexed.

15. Work Plan :

(i) Detailed work plan may be worked out and incorporated in the proposal.

(ii) In case of components of capacity building programmes including Seminars, Trainings, Exposure Visits, etc. details indicating the following item-wise cost with justification may also be given :- (a) Boarding, (b)lodging, (c) transport, (d)Stationery items, (e)literature, (f)material, (g)Honorarium to Resource persons, (h)Cost for field visits, cost for follow-up action after the

X. PREPARING PROPOSALS (LAYOUT AND BUDGET) FOR FINANCIAL ASSISTANCE AND FUNDING AGENCIES

Preparing a proposal for financial assistance is a matter of great experience. As already discussed in this chapter, KVIC provides financial assistance to small scale beekeepers in rural areas through Beekeeping Extension Centers (SBEC). The main function of these SBECs is to impart training to prospective beginners and giving skill upgradation, extension services to beekeepers/farmers in honey bee breeding, queen rearing, migration of bee colonies, bee diseases, disseminating technologies for pollen, propolis and royal Jelly collection etc. But National Bee Board is providing assistances for the large scale beekeepers all over the country through the Mission of Integrated Development of Beekeeping (MIDH)

The Mission of Integrated Development of Beekeeping (MIDH) under Ministry of Agriculture and Farmers welfare, Govt. of India, the National Bee Board (a national level agency), is mandated to implement various schemes for development of scientific beekeeping in the country. For overall development and promotion of beekeeping, MIDH invites proposals from interested member societies, companies, firms and organisations, for organizing seminars, trainings, distribution of bee colonies, beehives, beekeeping equipments etc. The prescribed format for submission of projects for Integrated Development of Scientific Beekeeping is given below.

National Bee Board (NBB)

Department of Agriculture, Cooperation and Farmers Welfare (DAC & FW)

Ministry of Agriculture and Farmers Welfare

Government of India

**PROJECT PROPOSAL FOR INTEGRATED DEVELOPMENT OF BEEKEEPING IN
-----DISTRICT/AREA/-DIVISION OF -----**

A. DETAILS OF THE ORGANIZATION

1. Name and location of the Organization
2. Name & address of the Principal Officer (along with telephone No., Fax, email etc.)
3. Existing training facilities including facilities for boarding & lodging for trainees/ farmers available with Institute/University, etc :-
4. Existing teaching aid available
5. Detail of Resource personnel -
6. Detail of ongoing and completed projects:

The details of ongoing and completed projects in the field of overall development of scientific beekeeping taken by the organization during last five years.

Sl. No.	Project Title/Details	Year	Duration	No. of Participations	Project Cost (Rs. In Lakhs)	Sponsoring Organization Agency
1.						
2.						
3.						
4.						

Signature of Principal Officer/
Investigator with Seal.

Date :

Signature of Head of the
Institute/Organization/ Deptt. with Seal.

Date :

Note:-1. Project proposal in this format along with 1% processing charges of the total cost of the proposal in the form of demand draft in favour of "The National Bee Board" payable at New Delhi may be submitted to the Executive Director, National Bee Board, DAC & FW, Ministry of Agriculture and Farmers Welfare, Govt. of India, B-wing, 11nd Floor, Janpath Bhavan, New Delhi-110001. The processing charges are non-refundable and irrespective of approval / non-approval of the proposal by the Board for funding.

2. Research institutions (ICAR)/SAUs are exempted from paying the processing charges.

QUESTION BANK

A. INDICATE TRUE OR FALSE

- (i) Honey bees cause damage to the crops.
- (ii) Honey bees undergo diapause period in its life cycle.
- (iii) All castes of honey bees collect nectar and pollen from plants.
- (iv) Pollen collecting bees are good pollinators than nectar gatherers.
- (v) Honey bees improve oil content of oilseed crops like sunflower.
- (vi) Swarming should be prevented during winter season.
- (vii) Inspection of colonies is usually done frequently after rains.
- (viii) Honey bees visit flowers for collection of pollen, nectar and propolis.
- (ix) Fifty per cent capped honey combs are ready for honey extraction.
- (x) Clipping of wings of queen is done to prevent swarming.
- (xi) Sugar syrup feeding before honey flow period is to stimulate bees to lay eggs.
- (xii) Provide artificial comb foundation sheet in dearth period.

B. FILL IN THE BLANKS

- (i) Place colonies of bees in a field when per cent crop is in flowering for pollination.
- (ii) Honey bees carry pollen balls on legs.
- (iii) Honey bee stores and in combs for future use.
- (iv) The queen excluder sheet is placed in between and during honey flow season management.
- (v) Spraying of pesticides is avoided when crop is in stage.
- (vi) Insects aid in pollination of plants is known as
- (vii) Artificial comb foundation sheet is provided to beehive for
- (viii) Provision of fresh water is compulsory near beehive in season.
- (ix) The ratio of sugar and water is for preparation of sugar syrup.
- (x) For uniting two colonies of bees method is used.

programme to get implemented the output in the field, etc. (i) Miscellaneous / Contingency expenses, etc. These details may be given in the following format/ table:

S.N.	Items/ components	Rate	Total cost (in Rs.)
1.	Lodging (.....)		
2.	Boarding (.....) including breakfast, working teas, lunch & dinner for all the days of the activity.		
3.	Literature, souvenir, etc. (.....)		
4.	Honorarium to Experts for lectures		
5.	Stationery items (Bag, pen & writing pad, etc.) for participants.		
6.	Hall / conference room including tent, chairs, teaching aid, etc.		
7.	Video recording / photography, etc.		
8.	Transportation of Beekeepers/ Farmers (to & fro for		
9.	Conveyance/ transport expenses of Experts.		
10.	Miscellaneous expenses (Stage preparation, etc.)		
Total			

16. Output of the Project :

17. Likely Impact:

18. Parameters for monitoring effectiveness of project :

19. Post Project Sustainability of the Activities :

20. Any other additional information about the project proposal:-

21. Details of 1% processing charges paid / enclosed:- (i) Draft No. (ii) Date of Draft (iii) Draft

Amount (iv) Issuing Bank/ Branch

22. Enclosures:

(i) Annexure.

(ii) Activity-wise details in prescribed formats

(iii) Demand Draft for 1% processing charges Rs. _____ dated _____ issued in favour of National Bee Board

(iv) Details about society/organisation along with details of activities conducted etc.

(v) Other related details :

It is stated that the above mentioned information/statements relating to the Institute/ Organization/Department & project are correct, complete and true to the best of our knowledge and belief. In the event of any information /statements being found to be false or incorrect the Institute/Organization/ Department will be held responsible for the same and the funds received by the Institute/Organization/ Department will be returned with the penalties imposed by the Board (NBB).

Signature

Investigat

Date :

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