



Webinar
Hive to Home 3.0
28 January 2022

HIVE TO HOME 3.0
WEBINAR ON
Commercial Beekeeping and Apiculture
Government Initiatives

MR. PANGAJ KUMAR PRASAD
Additional SE, NAFED

DR. NAVEEN KUMAR PATIL
ES, National Bee Board

DR. K. LAKSHMI RAO
SES, CBETI, Pune

MR. SITARAM GUPTA
Convener, Samachar Bharat Akhara

MR. AJAY SAINI
Honey Producer, Bee keeper

MR. VINIT SINGH
Director, Biji Honey

DATE: 28 JANUARY 2022 | TIME: 03:00pm to 04:30pm | ZOOM ID: 850 9442 8843

छत्ते से घर तक 3.0
विषय
व्यवसायिक मधुमक्खी पालन
सरकार की ओर से प्रारम्भिक सुविधाएँ

श्री पंगज कुमार प्रसाद
अ. सहाय निदेशक, नाफेड

डॉ. नवीन कुमार पाटील
सहाय निदेशक, नेशनल बी बी बोर्ड

डॉ. क. लक्ष्मी राव
एस.एस.सी., सी.बी.टी.ए. पुणे

श्री.सिताराम गुप्ता
समन्वयक, समचार भारत अखरा

श्री.अजय सैनी
हॉनी प्रोड्यूसर, बी.कीपर

श्री.विनीत सिंग
डायरेक्टर, बीजी हॉनी

दिनांक: 28 जनवरी 2022 | समय: दोपहर 03:00 बजे से शाम 04:30 बजे तक | जूम आईडी: 850 9442 8843 | secretariat@indiahoney.org | 01149401614

The India Honey Alliance (IHA) is a platform that includes all stakeholder in the honey value chain, bee keepers, farmers, apiarists, processors, packagers, marketers and customers. The alliance has been created with sole mission to ensure that the customers get the best quality and authentic honey, while creating a robust value ecosystem for every stakeholder.

The honey industry today is facing numerous challenges that can be tackled through concerted efforts of Indian and International experts. As the first step, there is a dire need to establish best practices based on scientific techniques for harvesting honey and other products through beekeeping. The other critical aspect is to educate the consumer about the benefits of honey and other products from the bee-hives in our daily lives in order to increase demand & benefit the consumer. In order to start a conversation to find solutions, IHA organized a series of webinars with eminent experts from the government, scientific community and the beekeepers who discussed ways of collaboration to increase the scientific beekeeping practices.

The webinar is part of IHA's efforts to increase awareness about the various government schemes, welfare programs and other initiatives. The purpose is to increase local and state level network, recognition of the beekeeping industry, and to create a strong robust eco-system for honey industry. The aim is to collaborate with government & non-government bodies; beekeepers and other stakeholders from the honey industry, so that combined knowledge and experience can be leveraged for the mutual aim of beekeeper welfare; growth and development of the Indian honey ecosystem at the grassroot level.

Synopsis

Commercial Beekeeping & Apiculture, Government Initiatives

- National Honey Mission; Registration & data management and growing the bee-keeping industry.
- Requirement for a proper training of all the future beekeepers to make them aware about all the scientific methods.
- Madhu Kranti to increase registration, for authentication & traceability of honey.
- NAFED launched 65 clusters for honey in India.
- Training Programs for established bee-keepers, and entrepreneurs; good beekeeping practices for sustainable apiculture
- Ease of business at the ground level including growth of infrastructure
- Special Initiatives - marketing & growth
- Benefits of beehive products - propolis, pollen, honeycomb, royal jelly, honey
- Scientific beekeeping for products from the hive - propolis, pollen, honeycomb, royal jelly
- Bee-keeping at the ground level in terms of honey & other products; Opportunities & challenges
- Role of non-govt bodies for growth & marketing of products in India & abroad
- Recognise beekeeping as a business/professional category & increase awareness of beekeeping as an income generating profession through all products of beehives (honey, royal jelly, propolis, pollen, honeycomb)
- India is the only country to impose stringent parameters including authenticity for honey, though adulteration of honey is a global problem.
- Experts and scientists working on developing easy, cheap and scalable technology to enable the apiarists to test quality of honey at their own level.
- There has to be a minimum support price of honey to boost for the beekeepers to sell pure honey.
- Increase registration and authentic data collection
- Create a direct buying/ selling honey portal
- Create systems of protecting existing flora & increase flowering plants
- Create a platform for scientific, ethical beekeeping, best practices
- Increase opportunities through alliances, with other related organisations for growth & development



Panel Members

Dr. Naveen Patle – Exec Dir National Bee Board

Spoke about National Beekeeping and Honey mission launched in 2021. The main objective of NBB is to increase productivity, create post-harvest and focus on research areas. There is a lot of emphasis on maintaining proper beekeepers data, proper colonies, production data maintenance, as these help in setting policies. Madhukranti portal has been launched for maintaining data where beekeepers are registering, to assist traceability of beekeeping.

He spoke about the Mini Mission, where the focus is on production and productivity. We should have the best training facilities, bee nucleus seeds production. To increase productivity of colonies, and in agricultural field nucleus seeds give better productivity. There is a need for the availability of bee flora around the year, schedule for cropping is important so that migration should be decreased.

Mr. Pankaj Prasad, Addl. MD, NAFED

Introduced NAFED by saying it was established in 1958. Spoke about the various schemes of NAFED & how they will benefit the honey industry, especially for young entrepreneurs. There are various efforts for developing infrastructure, training, testing. NAFED Schemes act as a medium for getting govt schemes out to beekeepers. NAFED welcomes entrepreneurs, young scholars etc. Also NAFED is developing 65 clusters across India for developing honey infrastructure.

Dr. K. Lakshmi Rao, Asst. Director, CBRTI, KVIC

Dr. Rao explained the value of other products from the bee-hives – royal jelly, propolis, pollen, bee venom, honey-comb, in addition to honey. She explained the properties and the benefits of these products for human consumption. Dr. Rao shed some light on how some plants produce small amount of nectar but high amount of pollen which leads to high variation in pollen count of some samples of honey. She explained about the processes of scientific bee-keeping systems to be used to increase production.

Mr. Ajay Saini, Beekeeper, Founder – Beekeeping Training institutes

Spoke for the experience of 31 years of beekeeping; and said that the beekeepers are the spine of honey industry. He spoke about the need for the correct technology; focus on Beehive products so that revenue increases. He said that bee disease diagnostics labs should be set up; advisory should be given to beekeepers from time to time. He discussed the on-ground issues like area development should be the focus – forest plantations/ shrubs should be preserved. Exporters should motivate and reward top beekeepers who give them quality honey and for Beekeeper welfare – credit card and incentives for migration should be given.

Mr. Sitaram Gupta



Spoke about job generation for the youth and should be made beekeeper centric. He enumerated a few issues like honey testing should be done by at government level at regional beekeeping centre for testing, for parity & authenticity. He discussed about the issuance of credit facilities and/or credit cards. There is a need to set up integrated bee boards for Punjab, UP, West Bengal, Bihar, Rajasthan.

Mr. Naveen Garg, Director, Kashmir Honey: Mr. Garg explained how the content of moisture in honey affects the pricing of honey. He concurred with the thoughts about the scientific ways of beekeeping and also mentioned that the farmer must be empowered to test the purity of honey at the grassroots itself.

Moderator:

Ms. Namrata Khanna, Director, India Honey Alliance, summarized the outcomes of the webinar & said the IHA's core mandate is to create a network of alliances with national & international organisations to grow & develop the Indian honey industry.

Outcome:

- There is an urgent need to provide reliable, efficient and cost effective technology at the grass root levels.
- There is an acute need to impart scientific training to existing and potential bee-keepers.
- Need for using emerging technologies Geo-tagging to ensure the tractability of honey.
- Establish a honey buying & selling portal and introduce MSP.
- Recognition of bee-keeping & other products as a means of sustainable livelihood & income generation,
- Create regional networks of NGOs
- Link beekeepers with welfare programs – health insurance; life insurance or educational programs, as they are the most important first step.
- IHA job is to help the govt to get authentic data, make policies that can be implemented on ground, scientific communities and beekeepers and others to become members
- IHA to work on national & international alliances for growth & development

Links

- Zoom: https://us02web.zoom.us/webinar/register/WN_pR-vvCWtS_WQsAwSYeutjw
- YouTube: <https://youtu.be/EKpmkmb-KAM>



Thank You

