

What is Beekeeping



The science and art of managing honey bees called apiculture or beekeeping is a centuries-old tradition. Beekeeping is the practice of intentional maintenance of honeybee hives by humans. A beekeeper may keep bees in order to collect honey and beeswax, or for the purpose of pollinating crops, or to produce bees for sale to other beekeepers. A location where bees are kept is called an apiary. Usually in Fiji, The Langstroth designs of beehives are used by Beekeepers. In a Langstroth hive, the bees build honeycomb into frames, which can be moved with ease. The frames are designed to prevent bees from attaching honeycombs where they would either connect adjacent frames, or connect frames to the walls of the hive.

How to get started with Beekeeping in Fiji

- 1. Join an experienced Beekeeper for hands on practical training for 2-3 months prior to the registration with the Ministry of Agriculture.
- 2. Register at the nearest Ministry of Agriculture (MOA) Office for attending training on "Basics of Beekeeping, Apiary and Colony Management" (Show Expression of Interest).
- 3. The training is conducted on the basis of availability of government funds or if some groups have their own funding to cater for the training.
- 4. The training is for 2 days. Day 1 is on Theory and indoor demonstrations while Day 2 is mostly on practical, working with live bees in the field. Guest speakers are

also invited from Biosecurity Authority of Fiji to speak on Pest and Diseases and current regulations with some stakeholders if available, after which the session ends with General discussions.

5. Finally, the participants graduate with a Certificate of Participation.

Syllabus covered in two days program

- Introduction with Industry Overview, Background and Origin of Bees in Fiji
- 2. Business Prospective
- 3. What is Beekeeping?
- 4. Species of Honey Bees and Races of Apis mellifera
- 5. Life Cycle and Caste Development of Honey Bees
- 6. Members of Bee Colony and its Characteristics
- 7. Comparison between brooding cells
- 8. Mating process of Queen Bees
- 9. Activity and Behavior of Bees
- 10. Basic Bee Keeping Equipment
- 11. Site Selection
- 12. How to start and Ways of Acquiring Bees
- 13. Hive and Hive Fittings
- 14. Products and By—Products of Bee Hive
- 15. Mechanics of Bee Stings and Coping with Bee Stings
- 16. Approaching a Bee Hive
- 17. Working a Bee Hive
- 18. Turning Frames Technique
- 19. Colony Management
- 20. Hive Management
- 21. Queen Management
- 22. Apiary Management
- 23. Harvesting of Honey
- 24. Packaging and Labeling
- 25. Pest and Diseases—Wax Moth, Varroa Mite and American Foul Brood

Contact Details of Bees and Beekeeping Equipment Suppliers

Viti Levu

- Hives and Queens Herald Neal Ram of Vutuni, Ba, Ph: 9238320.
- Queens and Bees Nilesh Kumar, Ba, Ph: 9246314
- Queens Imraz Ali, Ba, Ph: 994-2083

- Hives, Bees and Equipment Koro Apiaries, Sekove Koro, Rakiraki, Ph. 8066690
- Hives, Bees and Equipment Siraz Rasheed, Rakiraki, Ph: 9954186
- Hives and Bees Mohammed Shafiq, Gold Town Honey, Nadi, Ph: 9914050
- Hives, Bees and Equipment Commercial Honey Supplies, Satish and Malti, Nausori, Ph: 8332736/9953561/3478291 email: Ranjana.malti@yahoo.com.au
- Bee hives, Bees Mustaq Khan, Ba, Ph: 9968560
- Beekeeping Equipment Dr. Riyaz Dean, Ba, Ph: 9968795

Vanua Levu

- Hives and Equipment A. Hussain, Imran, Labasa, Ph: 9927973
- Hives and Equipment Azaad Construction, Mohammed Sameer, Labasa, Ph. 881-3699
- Hives Kumar's Unique General Building Contractors, Anil, Labasa, Ph: 9262851
- Bees and Queens Paradise and Produce, Saimone, Bulileka, Labasa, Ph: 9536191
- Hives Rama, Labasa, Ph: 8691643
- Hives and bees Simon, Labasa, Ph: 875-9788
- Hives Junior, Qeledamu, Labasa, Ph: 944-0221
- Bee suits, hives and bees Ram Naresh, Coqeloa, Labasa, Ph: 8221822









Taveuni

- Bee hives, Hive parts and Bees Ian Simpson, Rogorua, Taveuni, Ph: 9994187
- Bee hives, Bees, Wild Bee removals Mohammed Azam, Burotu, Taveuni, Ph: 8727619

Hive inspection conditions

Before any movement of bees, it has to be inspected first by the Biosecurity Authority of Fiji (BAF) for Pest and Diseases clearance. Consult your nearest BAF office for more details. Inspection of the colony quality, hive and hive parts quality needs to be inspected by the Ministry of Agriculture before delivery and after delivery. This is to ensure that there is fair deal amongst the farmers and the suppliers so that the complaints are minimized.







For more information contact: Ministry of Agriculture, Private Mail, Raiwaqa.

Phone: (+679) 338 4233 Fax (+679) 338 7157 / Website: www.agriculture.gov.fj
Facebook: Ministry of Agriculture Fiji Twitter: Fiji Agriculture
Email: agrihelp@govnet.gov.fi





Basic Information on How to get started with

Beekeeping in Fiji

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