## **DIPLOMA IN APICULTURE**

தேனீவளர்ப்பு - பட்டயப்படிப்பு 2018-2019

The registration fees for the Diploma in Apiculture is **Rs.3,000**/- To know more about registration details the students are requested to contact the Head, Department of Zoology, Kongunadu Arts Science College (Autonomous), Coimbatore -29.

Eligibility for this course +12 pass / Fail

Duration of the Course: One Year

Paper 1: Basics of beekeeping

Paper 2: Beekeeping techniques

Paper 3: Practical beekeeping -Lab

#### **BENEFITS**

Course of Study:

The purpose of the diploma in Apiculture course is to provide adequate knowledge on beekeeping skills and to manage a viable apiculture business.

This qualification is for people who are single source, comb, or medical grade manuka honey producers; pollination service providers; or self-marketing producers.

Learners will benefit by having a range of skills and knowledge to operate independently as beekeepers and enable improved job performance.

# **Background**

Honeybees are an integral part of the human food chain as pollinators of crops. As pollinators they also have an essential role in maintaining mountain biodiversity and the mountain environment. Beekeeping has contributed to rural development through the centuries by supporting agricultural production and providing honey, wax, and other products for home use and sale. To take full advantage of bees, farmers need to take a modern approach to bee management using frame hives and focusing on production of quality colonies and quality honey.

The manual covers the full range of basic topics related to beekeeping development, including the importance of beekeeping in modern agriculture and the use of bees for crop pollination; production of honey, wax and other hive products; honey quality standards; and using value chain and market management to increase the benefits accruing to beekeepers. The focus is on participatory hands-on training, with issues explained in simple language with many illustrations. We are confident that this manual, and the countryspecific versions based on it, will be a source of support for beekeeping training across the region, and will help marginalized mountain farmers, women and men, to develop a sustainable livelihood from bees and beekeeping, while contributing to maintenance of a healthy environment.



## Kongunadu Arts and Science College

(AUTONOMOUS)

Re-accredited by NAAC with 'A'
Grade 3.64 CGPA out of 4 (3rd Cycle)
College of Excellence (UGC)
Coimbatore-641029

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2018-2019 Batch

HOD OF ZOOLOG

Diploma in Apiculture,
Assistant Agittsor,
Department of Zoology,

Kongunadu Aris and Science College

(Autonomous)

(Autonomous)

G.N Mills

Coimbatore 641 029

PRINCIPAL INCHARGE
KONGUNADU ARTS & SCIENCE COLLE
COIMBATORE - 641 029

President, KASC

Dr. M. Aruchami

Dr. C.A. Vasuki Secretary and Director, KASC

Dr. M. Lekeshmanaswamy Principal and Head Department of Zoology, KASC

### Diploma in Apiculture Teaching Staff

DEPARTMENT OF ZOOLOGY

#### **Assistant Professors**

Dr. S. Manivannan, M.Sc., M.Phil., Ph.D., (CSIR-NET), PGDCA., B.Ed.

Dr. R. Venkitachalam, M.Sc., M.Phil., PhD.

Dr. P.Bharathi, M.Sc., Ph.D.

Dr. V. Meiyalagan, M.Sc., Ph.D.

Dr.S.Rajeshkumar, M.Sc., Ph.D.

Dr. S. RAJESHKUMAR, M.Sc., Ph.D.

Co-ordinator,
Diploma in Apiculture,
Assistant Professor,
Department of Zoology,
Congunaty Arts and Science College
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#### ABOUT THE COLLEGE

Kongunadu Arts and Science College, Coimbatore was established in the year of 1973 with a humble beginning, the college has grown magnificently in academic stature with autonomous status having 13 research departments, 15 PG Departments and 20 UG Departments. The college is imparting higher education to approximately 4500 students, majority of whom hail from socially and economically weaker sections of the society. More than 60% of the students studying in the college are girls thus the college is playing a pivotal role in women empowerment and social justice. The University Grants Commission, New Delhi, conferred the Autonomous Status to our College in the academic year 2004-05. In the third cycle of re-accreditation, the National Assessment and Accreditation Council(NAAC) have awarded "A" grade with the CGPA of 3.64 out of 4 to the college. The University Grants Commission has awarded the prestigious award of College of Excellence during2016-2017.

#### THE DEPARTMENT OF ZOOLOGY

The Department of Zoology was started in the academic year 1974. In 1975 with an undergraduate course, and bears the badge of seniority. The Department now grown into titanic proportions offering M.Sc., since 1981-82 and

M. Phil and Ph.D., since 1982-83. The Department holds the unique distinction of having an all-doctorate faculty who have guide ship to supervise the M. Phil and Ph.D. scholars.

### **OBJECTIVES**

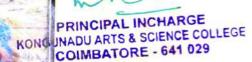
- To educate the students about importance of beekeeping, honey processing and value added products in relation with entrepreneurship development.
- To develop technical skills on beekeeping.

• To aware the role of honey bees in pollination.

HOD OF ZOOLOGY

KONGUNADU ARTS & SCIENCE COLLEGE

PIMBATORE - 641029



2018-2019 BATCH



