ST. JOSEPH’S COLLEGE FOR WOMEN (AUTONOMOUS) VISAKHAPATNAM

B.SC.(HONORS) AGRICULTURE AND RURAL DEVELOPMENT WITH SINGLE MAJOR

# III SEMESTER **SKILL DEVELOPMENT COURSE** Time: 30hrs/week

BK 3001 (2)  **BEE KEEPING** Marks:50

## w.e.f AJ 2022-2023 (Admitted batch)

**SYLLABUS**

Course Outcomes: At the end of the course, the students will be able to

CO1. Identify suitable species and races of bees for Beekeeping

CO2. Identify the different types of tools/equipment’s required for insect and diseases management

CO3. Summarize the Beehives in a scientific way

CO4. Analyze the different harvest procedures and marketing

**Syllabus**

**UNIT-I:** Introduction to Bee Keeping

History, Present scenario &scope

Selection of bee species & races

Identification of flora and location of site

**UNIT-II**

Procurement of bee box and other tools

Building & division of comb and colony

Manage insects and diseases

**UNIT-III**

Knowledge the scientific methods of beekeeping

Bee Boxes Maintenance

**UNIT-IV**

Raw production at different life stages of bees

Collection and preservation of honey

**UNIT-V**

Harvest, process and market the produce

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