Academic Council Meeting No. and Date: 8 / September 04, 2023

Agenda Number: 3 Resolution Number: 36 / 3.5



VidyaPrasarak Mandal's B. N. Bandodkar College of Science (Autonomous), Thane



Certificate course in Calligraphy

[With effect from Academic Year 2023-2024]

Syllabus of Diploma Course in Home Scale Production of Fruit Jams, Squashes and Syrups

| UNIT | TOPICS | Duration in hours |
|------|--|-------------------|
| I | Introduction to Food Preservation | 3 |
| II | Principles of food preservation | 3 |
| III | Post harvest technology | 3 |
| IV | Production of Jams, Squashes and Syrups | 3 |
| V | Production and Marketing of Fruit products | 3 |
| Pr | 45 | |

Syllabus of

Short term course on

Calligraphy

Theory

| UNIT | SUB-TOPICS | Lectures + Practical sessions |
|------|--|-------------------------------|
| I | Preparatory session ➤ Introduction (Theoretical session): History and background of calligraphy art, use of calligraphy in modern times, Introduction to well-known calligraphy artists, Various calligraphy fonts ➤ Getting started; Adjusting table top angle ➤ Technique of handling the calligraphy nib pen: Holding the pen correctly, proper pen angle, determining x-height, getting a feel for the pen by making basic strokes and patterns ➤ Assignment Practical session ➤ Lettering (group wise) Capital followed by small letters (in English alphabet) OR Devanagari script ➤ Presentation in classwork (Design using the letters) | 15 |
| II | Practical session Numbers Punctuations Alignments Paragraph writing: Writing sentences that contain all the letters in the alphabet. Focus on letter and word spacing. Presentation in classwork Examination sessions | 15 |
| | Total Periods | 30 |

Evaluation Scheme

$\label{eq:practical} \textbf{Practical Examination (3 internals} + 1 \textbf{ Final})$

Duration: One and half hour Total Marks: 20

| Particulars | Marks | |
|-------------------|-------|--|
| Assignment I | 10 | |
| Assignment II | 10 | |
| Assignment III | 20 | |
| Final Examination | 60 | |
| Grand Total | 100 | |

Fees

| Particulars | Income | Expenditure | |
|--|--------|---------------------|---------------------|
| Course Fee x Minimum no. of students (Total revenue generated) | A | 1000 x 20 = 20000/- | |
| Contingency (Cost of Kit) | | | 100 x 20= 2000/- |
| Teacher's payment Rs. 200/- per hour (Per faculty) | 25 hrs | | 15000/- |
| Total expenditure | В | | 17000/- |
| Balance income | (A-B) | | 3000/- |

Duration

| Duration in terms of hours | 25 | | |
|---|------------|--|--|
| Per day | 1.25 hours | | |
| No. of days | 20 | | |
| No. of weeks | 4-5 | | |
| Course will be conducted in the month of July/ August every | | | |
| year | | | |