Title of Course:- CHEMISTRY OF VOLATILE DISTILLATES USED AS FRAGRANCES FOR INCENSE AND HAVAN SAMAGRI

Nodal Department of HEI to Run Course:-

Broad Area/Sector:- ORGANIC CHEMISTRY

Sub-sector:- AROMATIC COMPOUNDS

Nature of Course-Independent/Progressive: INDEPENDENT COURSE

Name of Suggestive Skill Council:

Aliened NSQF Level: NSQF LEVEL 4

Expected Fees of the Course-FREE/PAID -

Stipend to Student Expected from Industry:-

Number of Seats:-

Course Code:-

Maximum Marks: - 100 Minimum Marks:- Credits:- 03(01 Theory, 02 Practical)

Name of Proposed Skill Partner (Please specify, Name of Industry, Company etc. for Practical / Training/Internship/OJT):-

Job Prospects-Expected Fields of Occupation where student will be able to get job after completing this course (Please specify, Name of Industry, Company etc. for Practical/Training/Internship/OJT):-COTTAGE INDUSTRY, START UPS

SYLLABUS

Unit	Topi cs	General/ Skill Component	Theory/ Practical/ OJT/ Internship/ Training	No. of Theory Hours (Total 15 Hours = 01 Credit)	No. of Skill Hours (Total 60 Hours = 02 Credit)
I	Global Scenario and market potential		Theory/Practical	02	05
II	Source and production of fragrant raw materials		Theory/Practical	02	10
III	Familiarization with raw materials		Theory/Practical	02	10
I 1 1	Manufacturing of floral waste agarbatti, dhoopbatti, havansamagri and perfumes.		Theory/Practical	05	15
V	Incorporation of fragrance in incense		Theory/Practical	02	10
VI	Packaging and marketing		Theory/Practical	02	10

Suggested Readings:-

- 1. Chemical composition of major essential oils of India by K.K.Aggarwal
- 2. The Complete Book of Essential Oils and Aromatherapy by Valerie Ann Wood
- 3. Dhoop, Agarbatti, Havan Saamagri (Hindi Edition) by K.K.Aggarwal
- 4. Sachets, Potpourris and incense recipes by Meyer, Clarence
- 5. Perfumes and Flavours Technology Handbook by H. Panda)
- 6. Hand Book Of Perfumes With Formulations by Eiri Board

Suggested Digital Platforms/Web Links for Readings:-

- 1. https://www.wikihow.com/Make-Incense-Sticks
- 2. http://www.msmedikanpur.gov.in/cmdatahien/projprof/Dhoop%20Batti.pdf
- 3. https://m.youtube.com/watch?v=PtsfZnXILT8
- 4. https://www.downtoearth.org.in/news/holy-smoke-disinfects-indoor-air-4043
- 5. https://fivebooks.com/best-books/denise-hamilton-perfume/

Suggested OJT/Internship/Training/Skill Partner:-

Suggested Continuous Evaluation Methods:- Assignments, Group discussion, Quiz etc.

Course Pre-requisites:- No pre-requisite required, Open to All.

Suggested Equivalent Online Courses:- http://www.ffdcindia.org/

Any Remarks/Suggestions:- FOR WOMEN ONLY