

SHRI SHIVAJI SCIENCE COLLEGE AMRAVATI

DIPLOMA COURSE IN MEDICINAL PLANTS

ORGANIZED BY

DEPARTMENT OF BOTANY

I. Course Description:

With over whelming response to our earlier certificate course on “Medicinal Plants: Traditional Uses and Career Opportunities” we have organized “**DIPLOMA COURSE IN MEDICINAL PLANTS**” to inculcate the knowledge of traditional values in real practical sense, insure its authenticity, importance, persistency and utility for enhancing the economical status of live hood from every part of the world. This course has consisted of all the aspects of medicinal plants ranging from its Cultivation Strategies, Pharmacognostic properties, various Institutions and Government Agencies working in the concerned area. This course had been designed for immediate scope for every entrepreneur in the field of cultivation and Commercialization of Medicinal and Aromatic plants with their Pharmacognostic applications and also role in Ayurvedic.

II. Course Enrollment:

More than 500 students were registered from the different state of India including West Bengal, Madhya Pradesh, Orissa, Karnataka, Utter Pradesh, Andhra Pradesh and Tamil Nadu too. Among Maharashtra students from Mumbai University, Aurangabad University, Solapur University, Gondwana University, Pune University, Nashik University, Swami Ramanand Tirath Marathwada University, Nagpur University and Amravati University students were actively enrolled along with their affiliated colleges. Some agricultural college’s students were also participated in the Diploma Course.

All the students joined the telegram group and the course was taken on Google class room the link of both provided below.

Telegram Link: <https://t.me/+qt7bGZdOifwxMTQ9>

Class Room Link: <https://classroom.google.com/c/NDg0OTE1MDcxMTk0?cjc=hlcngro>

Students were found very happy due to online conduction, course structure and the mode of evaluation with getting at least 24 hours time duration to solve the quizzes and assignments uploaded every day. Students were also found willing to attain the next level of this course i.e Advance Diploma Course in Medicinal Plant.

III. Eligibility:

Any students who have either completed graduation in any branch of Life Sciences or completed certificate add on course of “Medicinal Plants: Traditional Uses and Career Opportunities” was eligible to register the Diploma course.

IV. Instructional Strategies:

In order to make learning more effective and interesting, Video lecture with innovative techniques, Animated Videos, Field Visit, Interactive sessions, daily interesting Quizzes and Assignments had been be provided and some instructions were given for the smooth conduct of the program as mentioned below.

- 1) It's mandatory for all the learners to join telegram group.
- 2) Assignments will be given on each video lecture and all learners have to submit the assignment under the due date.
- 3) A final examination will be conducted at the end of the course.
- 4) Certificate will be given to only those students who will overall score 40% in Assignments + Quizzes + Final Examination.

V. Registration Details:

1. Free of cost
2. Date of Registration: 10th April, 2022
3. Last Date of Registration: 17th April, 2022
4. Corse Duration: 18th April – 26th May, 2022

New Announcement for 2022 - 23:

After Diwali Vacation

Registration Link: <https://forms.gle/YdKX1ahCSSvJBep6A>

VI. Teaching Strategies:

1. Live or recorded lecture was taken as scheduled in the flyer.

2. Zoom meeting announcement were put on the Google classroom a day before the schedule lecture and students were provided with link and pass code to join the lecture.
3. Quiz and assignment were taken daily on the scheduled recorded lecture once uploaded.
4. A period on 24Hrs was given to solve each day quiz and announcement.

VII) Evaluation Strategies:

1. Topic based quiz and assignment were taken daily on the scheduled lecture and its 50% score were taken granted for the certification.
2. Final quiz was also taken and its 40% weight age along with the weight age of daily quizzes compositely responsible for the passing and getting certificates.
3. Daily Assignments were given and overall it was taken in to account for total 10% Weight age.
4. Students scored more than 50% mark (50 % Routing Quizzes + 40% Final Quiz + 10% Aggregate of All Assignment) got his/her certificate.

VIII. Course Outcomes:

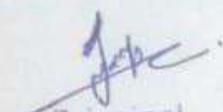
The following skill will developed among the students after successful completion of this Diploma course:

1. Identification of Commercial Value of Medicinal Plants
2. Plant Cultivations, Preservations and Marketing
3. Exploration and Photochemical Wealth
4. Herbal Preparations
5. Botanical Safety
6. Proposal Preparation for Financial Assistance

IX. Course Significant Outcomes:

1. Students can develop his / her own entrepreneurship or small scale business
2. Able to successfully cultivate medicinal plants and can develop nursery or medicinal farming
3. Able to produce various product of medicinal values

4. Aware the society regarding utilities, importance and hence need for conservation of Medicinal plants
5. Help to establish employment and ultimately help in uplifting the economical status of society.


Dr. G. V. Korpe
 Principal
 Shri Shivaji Science College
 Amravati.

Course Convener

Shri Shivaji Science College, Amravati



Dr. G. B. Hedawoo
 Head, Dept. of Botany

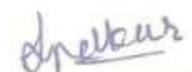
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