

Bajaj College of Science, Wardha

Department of Botany

Certificate Course: Herbs and Herbal Products

To make the current education system more relevant and career-oriented, **Herbs and Herbal Products** which is 'Need Based' and 'career-oriented course' was successfully carried out by Department of Botany, Bajaj College of Science, Wardha. The complete syllabus is of 20 credits

(300 hours). Herbal Course is the next important foundational step for those students who want to **integrate a holistic, plant-based approach to wellness into their lives**, as well as those who seek to continue on with advanced training. Since there is heavy demand by students from the session 2016-17 the course is restarted (self financed).

Goals and Objectives:

- To opt skill-oriented add-on courses by students as a parallel sub-discipline while pursuing their degree level education so that at the end of three years, the students will be equipped with a certificate along with a conventional degree in respective faculty.
- To update the knowledge and skills of students in Herbs and Herbal Products.
- To have utility for job, self-employments and empowerment of the students
- To overcome subject specific academic needs subject experts have formulated the syllabi for the same and it is being approved by the statutory bodies of the R.T.M. Nagpur University, Nagpur.

Admission Procedure: First come first service for regular under graduate and post graduate students of the life science.

Number of seats available: 20-30 seats were available

Course Duration: One Academic Year (August-July)

Mode of Finance: Self Finance

Fees Structure: Rs. 1000/-per student

Evaluation: Evaluation of the students is being carried out by their performance in theory and practical examination along with project submission with minimum 40% passing criteria through external and internal agency.

Certification: The students passing the minimum 40% criteria were awarded with Certificates.

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Syllabus of the Course:

Unit I: Identification of Herbal Plants characters based on Root, Stem, Leaf, Flower and fruit morphology.

Unit II: Study of herbal plants (20 plants)

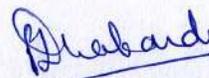
Unit III: Method of processing herbal plants (Extraction, Maceration, Drying, pulverizing etc.)

Unit IV: Methods of incorporating herbal extracts in the preparation of herbal Medicines.

Unit V: Methods of incorporating herbal extracts in the preparation of herbal cosmetics.



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