

Bhausahab Mulak Ayurveda Mahavidyalaya, Nandanvan, Nagpur

Department of Dravyaguna Vigyan

Departmental Highlights

- Centre for conservation and cultivation of rare and wild medicinal plants.
- Centre of excellence to know pharmacognosy, mode of action and efficacy of Ayurvedic medicinal plants.
- Developed ayurvedic medicinal herbaria contain more than 100 specimen of Herbarium.
- Digital Herbarium of more than 250 species.
- Collaboration with Aura park and BCYRC Pharmacy college, Nagpur.
- **Herbal Garden:-** Area 4000 sq.mt. Total Medicinal plants - around 1700.
Well maintained herbal garden with more than 260 species of medicinal plants including rare and endangered species for practical Demonstration to students.
Special **Nakshatra Van** is cultivated according to 27 Nakshatra.
Green House is established for conservation of endangered and wild species. Different Carries are maintained according to **Sushrutokta Mishrak Gana**.
- **Museum:-** More than 375 Dry and Wet specimen, 40 models, 70 Charts, 102 Herbarium and Medicinal photograph are displayed.
- **Departmental Library:-** More than 150 books of different author for reference.
- **Pharmacognosy Laboratory:-** Specious laboratory with all essential instrument and equipments for Pharmacognosical and Phytochemical study of Ayurvedic medicinal plant.
- **P.G. Intake:-** There is provision for admission of one scholars per year for post-graduation study in the department.
- **Visits:-** The department organizes field visit to nearby biodiversity flora like Aura Park, Melghat, Herbal Garden of MGAC Salod, Wardha and Pharmaceutical company like Baidyanath, Unijules to visit Quality Control Lab Since 20 years.
- **Awareness Programme:-** Regularly conducting awareness programme on conservation and cultivation of medicinal plants, home remedies etc for students and public.

Departmental Activity:-

- 1) Department has been organized World Environment Day and Plantation Programme since 34 Year.
- 2) Conducted virtual Guest Lecture on Theme "Conservation of Biodiversity and Medicinal plants" on 5th June 2021
- 3) Conducted workshop on endangered medicinal plant on 27 & 28 June 2022.

4)Organized “Meri Mati Mera Desh” programme as per the order of Government of Maharashtra on 20 September 2023.

5)Regularly conducting “Value Added Program” on Various Topics related to syllabus since 6 Year

- **Paper Publication:-** 21 (UGC), Book/Chapter – 3.

Yearly Paper Presentation by Faculties at National and International conferences on various topics.