

DEPARTMENT OF DRAVYAGUNA VIGYAN

DEPARTMENTAL PROFILE:

अनेनोपदेशेन नानौषधिभूतं जगत किञ्चिद्द्रव्यमुपलभ्यते तां तां युक्ततमर्थं तं तमभप्रेत्य॥१२॥

[Charak Sutrasthan 26/12]

According to *Acharya Charaka* there is nothing on the earth which is not medicine. That's why Ayurveda considers all substances as medicine, if used for specific purposes in an appropriate way.

Dravyaguna vigyan deals with the principles, qualities, action and therapeutic profiles of the drugs and food substances in Ayurveda. It is an important branch of Ayurved, as herbal drug is the main tool of Ayurvedic treatment. Along with theoretical lectures, applied knowledge is given to students through live demonstration of medicinal plants in the herbal garden and museum of raw samples of drugs.

This department also includes modern pharmacology, Pharmacognosy, Pharmaceutics of plants and other materials related to medicine.

FACULTY PROFILE:

S.No.	Name	Qualification	Designation
1.	Dr. Sunil Kumar	BAMS MD	HOD & Professor
2.	Dr. Anil K. Patel	BAMS MD	Associate Prof.
3.	Dr. Shambhu P. Patel	BAMS MD	Assistant Prof.

MUSEUM:

Most valuable asset of our department is the departmental museum. More than 300 genuine raw material specimens are preserved and classified in different manners in the museum. It contains Himalayan plants and rare species like Astavarga (Kaloki, Jivak etc.) and other rare plants – Pashanbheda, Shati, daruharidra, Chirayata etc. specimens collected from different regions of the country. More than 500 Herbarium sheets are also preserved. A reference museum consisting of useful part of the plants with all details is also available in department. And many more informative and attractive charts, models, posters and flex are present. And also, department related articles are present those are very helpful to plant identification and knowledge purpose.

Herbal Garden:

We have 265 species and more than 1500 medicinal plants in our herbal garden. The students are motivated to take benefit of departmental herbal garden to identify the species and to understand the morphological characterization of medicinal plants.

DEPARTMENTAL STRENGTH:

- All faculty members are well qualified with good experience of teaching at UG level and PG level.
- Departmental library is a rich source of reading material containing many rare and out of print books like Nighantus.
- UG students from different college/ institutes, school students and common people regularly visit departmental herbal garden to enrich their knowledge of various plants species. Some of the plant products from herbal garden are also used regularly for preparation of herbal medicines in college pharmacy.

UNIQUE FEATURES:

- The department often participates and exhibits medicinal plants in various exhibitions.
- Free consultancy regarding Cultivation, Plantation of medicinal plants for interested people is offered by the department.
- The well-planned herbal garden that includes several extinct and rare species of flora is unique feature of department.
- Total no. of species is more than 260 whereas total no. of medicinal plants is more than 1560. Departmental faculty actively participates in lectures regarding awareness and cultivation of Medicinal plants.

ACHIEVEMENTS:

Awards received

- Dr.Sunil Kumar:** 1) **Certificate of Excellence in Reviewing** – Journal of Pharmaceutical Research International.
- 2) **Certificate of Excellence in Reviewing** – European Journal of Medicinal Plants.

3) **Certificate of Excellence in Reviewing** – Journal of Pharmaceutical Research International.

Dr. Shambhu. P. Patel- Best Teacher Award 2021 by VCAS Bijnor.

Books Published:

PROF. SUNIL KUMAR: SULABH AYURVEDIC CHIKITSA PRAAYOG

Dr. Shambhu. P. Patel

A TEXT BOOK ON A CLINICAL MANAGEMENT IN MENTAL DISORDER- UNMMADA VYADHI

Numbers of Research Publications:

Dr. Sunil Kumar – 14, International: 6 National: 8

Dr. Anil k. Patel -3

Dr. Shambhu. P. Patel -10 International: 06 National: 4

Rare Medicinal Herbs in our Herbal Garden:

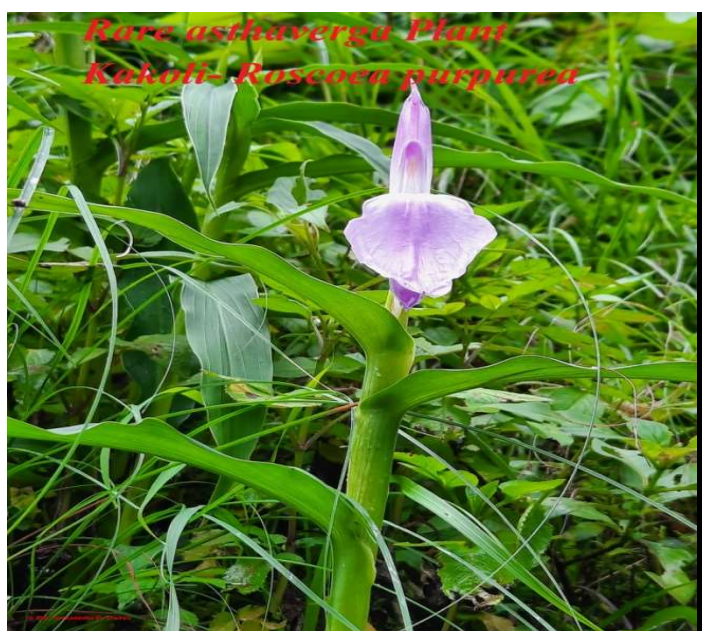




PHOTO GALLERY:



Herbal Garden:





Tree Plantation:



Herbal Tour:







Pharmacology:



औषधीय गुण वाले पेड़-पौधों के बारे में जाना

फिजनीर के कस्बा गंज में रौक्षिक भ्रमण के दौरान औषधीय पौधों की जानकारी लेने विवेक कॉलेज के बीएएमएस के छात्र।

अमर उजाला ब्यूरो
फिजनीर ।

चिकित्सा में प्रयोग होने वाले औषधियों के बारे में बताया

विवेक कॉलेज ऑफ आयुर्वेदिक साइंस एंड टेक्नोलॉजी के बीएएमएस के विद्यार्थियों ने औषधीय पौधों के बारे में जानकारी प्राप्त की।

दृज्य गुण विभाग के प्रोफेसर सुनील कुमार के नेतृत्व में विद्यार्थियों ने गांव गंज में रौक्षिक भ्रमण किया। विद्यार्थियों को चिकित्सा में प्रयोग होने वाले औषधीय पौधों की विस्तृत जानकारी की। गंज क्षेत्र में ऐसी औषधियां पाई गईं जिनसे मस्तिष्क की ऊर्जा, यथा शक्ति का विकास किया जाता है। इसके साथ-साथ वरुण पेड़ की छाल भी पाई गई जिससे गुदों को पथरी का निस्तारण भी किया जाता है। कॉलेज के प्राचार्य और अस्पताल अधीक्षक वैद्य संदीप अग्रवाल ने बताया की इस प्रकार अन्य कई बहुमूल्य वृक्ष पादप, चुप, बेल, लता, बलकल, छाल, गोद, गिरांस को भी देखकर शिक्षकों और विद्यार्थी जाकित रह गए। प्रबंधक अमिता गोयल, वैद्य रमेशचंद्र शास्त्री, डा.अमोल आदि ने भी अपनी सहभागिता से विद्यार्थियों का उत्साहवर्धन किया।

Departmental Seminar:

