ABOUT THE SEMINAR

Plants have been used for medicinal purposes long before prehistoric period. The biodiversity present in the world in form of flora serve as a great source of conventional medicine. Herbal medicine is the use of plants for the medicinal purposes. Traditional systems of medicines are continued to be in use now a days. Rise in Population, shortage supply of drugs, side effects of several synthetic drugs and development of resistance to currently used drugs for infectious diseases have shown a path to use plant materials as a source of conventional medicines for a wide variety of human diseases. Treatment with medicinal plants is considered very safe as there is no or minimal side effects. Medicinal plants are considered as a valuable resource of ingredients which can be used in drug development.



University of Rajasthan

National Seminar on Role of Plants in Conventional Medicine

Monday, 30th September 2019 Venue: Seminar Hall, Department of Botany University of Rajasthan, Jaipur



For more details contact:

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Department of Botany, University of Rajasthan, Jaipur (302004) Organised by Department of Botany (UGC-DRS-II), University of Rajasthan, JLN Marg, Jaipur 302004, Rajasthan, India

ABOUT THE UNIVERSITY

The University of Rajasthan is a State University and one of the oldest institutions of higher education in Rajasthan. It was established on 8th of January 1947, as the University of Rajputana. Initially, the jurisdiction of this University extended over the entire Rajputana State with the exception of Ajmer-Merwara. After the merger of Ajmer-Merwara with the State of Rajasthan in 1956, this region also came under the jurisdiction of the University of Rajputana, which was renamed as University of Rajasthan in 1957. Though there has been a successive establishment of other universities in State, yet, it is still the hub of higher education in Rajasthan. It offers excellent programs in various areas including Science, Commerce, Arts, Languages and Management Studies. Recently, this University has been accredited by NAAC with 'A' grade. Furthermore, University of Rajasthan has been ranked in the Google top 20 most searched institutions for education. Over the years the University has redefined itself keeping in mind the changing trends of the educational system.

ABOUT THE DEPARTMENT

The Department was established in 1960 at the erstwhile Jaswant College, Jodhpur, and then shifted to Rajasthan College, Jaipur in 1963 and later to its present building in 1974. It is one of the oldest and largest departments in the country, known for its pioneering work in the fields of mycology, plant pathology, morphology and embryology. The Department has 16 different laboratories where basic and applied research is conducted. The faculty members of the department have received several research grants from various funding agencies and are pursuing research in various fields of biology such as experimental morphogenesis, plant biotechnology, nematology, seed pathology, taxonomy, ethnobotany, phytochemistry, plant ecology, cytogenetics and developmental botany. For its exceptional performance both in teaching and research, the department has been receiving substantial financial assistance over the years under UGC (SAP DRS II), FIST, and DST Purse programmes, RUSA, in addition to support from CSIR, DBT, ICAR, ICMR, Rockefeller Foundation, DAAD and other funding agencies. The department has a range of infrastructural facilities such as well-equipped laboratories, growth chambers, central instrument room, seminar hall, four classrooms, one herbarium that houses 20,000 preserved specimens, a botanical garden and a greenhouse. At present, the department is running the Ph.D. programme and two post-graduate courses; M.Sc. (Botany) and M.Sc. (Biotechnology). These courses prepare the students for pursuing career in the field of biology. Currently, with a unique mix of focus on classical as well as modern area of plant science research, the faculty is showing excellent progress in research at par with various established national and international laboratories. The department has distinction in having its alumni placed at various respectable positions all over the globe.

Guideline for abstract preparation and submission

The abstract must not exceed 250 words and should be in Time New Roman with 1.5 spacing. Email is hcmuor2019@gmail.com for submitting abstract. Last date for submission of abstract is 28th September 2019.

Oral	
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Dr. Soumana Datta Head, Department of Bo University of Rajasthan,	
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REGISTRATION DETAIL

Registration Fee

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