

Shri Nehru Maha Vidyalaya College of Arts & Science

INFRASTRUCTURE AND LEARNING RESOURCES

Library

The Library located in SNMV College is a full-fledged learning resource that caters to the academic and intellectual needs of students and faculty members. The college has an ever growing library with 24, 810 volumes containing the latest valuable editions by experts. Library is partially automated using an integrated library system that is developed and maintained by Campus iLIB. Separate collection of reference books, bound volumes of journals, Video CDS, Audio Cassettes and compact Disc. We are presently subscribing up to 65 professional periodicals of which 11 are international journals and 39 national journals and 17 both national and international magazines, for which the total subscription amount is around Rs. 2, 00,000/-per year. Institution has registered with the National Digital Library sponsored by MHRD. Our Students have registered in the digital portal to access E-Resources, Theses and Dissertations. The Best Library User Award, initiated in 2006-2007, sponsored by the Management, has been found successful in inculcating the reading habit among the students.

Laboratories

Chemistry Laboratory

The chemistry laboratory is designed with all the statutory norms and safety standards. It enables personal verification of important experimental facts. Also the Laboratory is equipped with sophisticated instruments such as Spectrometer, Rotary Shaker, pH Meter, Hot Air Oven, Centrifuges, Distillation Unit and Water bath.

Physics Laboratory

Department of physics is equipped with electronic, electrical, magnetic, thermal, microprocessor and general physics equipment's like Galvanometer, Telescope, Microscope, Ammeter, CRO, CRT, Frequency meter and Spectrometer. These facilities provide individual hands-on working experience, inculcate research interest in young minds and insisting the students to perform the procedures, collecting data and analysing data.

Microbiology & Biotechnology Laboratory

The Department of Microbiology & Biotechnology has spacious and well - equipped laboratory with independent undergraduate and post-graduate laboratories. Air-conditioned laboratories equipped with the high tech instruments like PCR, Lyophilizer, Fermentor, UV Spectrometer, Phase Contrast Microscope and Inverted microscope. There are separates, plant tissue culture, animal cell culture and microbial cell culture labs and a walk in cold room. These advanced facilities are unique of biological sciences, which provide individual hands on working experience to all students. A separate lab facility to carry out mini projects is one of the other highlights of the department. This is initiated to inculcate research interest in young minds.

Computer Laboratory

SNMV College of Arts & Science provides exceptional computer lab services and state of the art computing resources in order to fulfil the academic needs of the student community. The Institution has seven computer labs with high-tech laptops, desktops and Computing systems (Green Environment systems). 538 desktops and laptops are networked through a Local Area Network (LAN). The campus is also Wi-Fi enabled which allows the faculty and students to utilize the labs and department systems for concepts in the curriculum not only for courses related to the Computer Stream, but also for myriad other courses with computer based design and analysis. The labs provide one-to-one access to students for a variety of peripherals. The available servers are Windows 2003, Windows 2008, Windows 2012, and Linux. The students are provided with 50 Mbps Leased Line Internet Service, (Secured Firewall) for students and staff.


Classrooms

The college is providing more than 87 spacious classrooms with good air circulation, through which students achieve a conducive environment for the learning process. In order to monitor and analyze the academic performance of the students, the college has a very efficient tutorial system. Special attention is given to slow and advanced learners by the tutors and they monitor the academic and disciplinary matters pertaining to the students.

Sports

The vast play ground in the College enables students to have a good physique. Various athletic events will be conducted throughout the year. The institution provides both Indoor and outdoor games and one gymnasium.

Lhalla
(Dr. M. Prenalatha)


(PRINCIPAL, SNMV)