



UNIVERSITY OF RAJASTHAN, JAIPUR

FACILITIES FOR E-CONTENT DEVELOPMENT AND OTHER RESOURCE DEVELOPMENT

Audio Visual Centre, Mixing Equipment, Editing Facilities Centre, and Media Studio

This centre is equipped with high-end audio and video recording equipment, including mixing consoles and editing software. It offers facilities for video production, sound mixing, and multimedia content creation. Ideal for students and faculty members for producing digital content for academic purposes. These facilities are available at:

- University Maharaja College [Link](#)
- University Maharani College [Link](#)
- Entrepreneurship and Career Hub (ECH) [Link](#)

Lecture Capturing System (LCS)

The Lecture Capturing System allows real-time recording and streaming of lectures and seminars. The system is integrated with advanced cameras and microphones for high-quality audio-visual capture. Recordings can be accessed by students through a digital platform, fostering remote learning and revision. These facilities are available at:

- University Maharaja College [Link](#)
- University Maharani College [Link](#)
- Entrepreneurship and Career Hub (ECH) [Link](#)

Central Instrumentation Centre

These centres house sophisticated scientific equipment used for conducting advanced research in physical sciences and life sciences. The facility is accessible to students and faculty for conducting experiments requiring precise instrumentation. These facilities are available at:

- Department of Botany [Link](#)
- Department of Zoology [Link](#)
- University Science Instrumentation Centre (USIC) [Link](#)

Animal House

Complying with the ethical standards for animal care and use in research, this facility provides controlled environments for breeding and housing laboratory animals. It is equipped with specialized rooms for veterinary care and supports research in pharmacology, toxicology, and medical sciences. This facility is available:

- Department of Zoology [Link](#)

Geological Museum

This museum holds an extensive collection of rocks, minerals, and fossils, making it a valuable resource for students and researchers in geology, earth sciences, and palaeontology. It displays geological formations and rare specimens, helping students understand earth's history and mineral wealth. This facility is available at:

- Department of Geology [Link](#)

Animal Museum

The Animal Museum contains a collection of preserved animal specimens, including vertebrates and invertebrates, providing a rich resource for research and study in zoology, biology, and environmental science. The museum offers insights into biodiversity, animal anatomy, and taxonomy. This facility is available at:

- Department of Zoology [Link](#)

Business Lab

Equipped with computer systems and co-working space this lab provides students with a practical learning environment for business studies. It helps in conducting market research, analysing business trends, and simulating business strategies in real-world scenarios. This facility is available at:

- Entrepreneurship and Career Hub (ECH) [Link](#)

Research/Statistical Databases

This facility provides access to numerous academic databases, statistical software (such as SPSS), and other tools essential for empirical research. Students and faculty can access a wide range of scholarly articles, industry reports, and statistical data to support their research projects. These facilities are available at:

- Department of Statistics (SPSS) [Link](#)
- University Law College (AIR Webworld) [Link](#)
- University Law College Centre II (AIR Webworld) [Link](#)
- University Five Year Law College (AIR Webworld & SCC Online) [Link](#)
- University Research Board (Turnitin) [Link](#)

Moot Court

Designed to replicate real-life courtrooms, the Moot Court is equipped with seating for judges, advocates, and witnesses. Law students use this facility to practice court procedures, develop advocacy skills, and participate in mock trials as part of their legal education. This facility is available at:

- University Law College [Link](#)
- University Five Year Law College [Link](#)

Open Air Theatre

University has two open air theatres with state-of-the-art lighting, sound systems, and seating arrangements. This facility hosts drama performances, film screenings, and other events, providing a space for cultural activities and educational events. This facility is available at:

- Department of Dramatics [Link](#)
- University Maharaja College [Link](#)

Art Gallery

This gallery features rotating exhibitions of student, faculty, and visiting artist works. It provides a platform for creative expression and serves as an inspiration for art students. The gallery also hosts workshops and lectures related to the visual arts. This facility is available at:

- University Maharani College [Link](#)

Herbarium

A herbarium is a scientific collection of preserved plant specimens, typically dried and mounted on sheets, along with detailed documentation regarding their taxonomy, habitat, and location of collection. The University has a Internationally renowned Herbarium housed at Department of Botany which was established in **1963** at the University of Rajasthan due to the efforts of the renowned botanist, Professor Shiv Sharma. This herbarium has been granted institutional membership at the international level. For the first time, it has been included as an **institutional member by the International Botanical Congress**, giving it voting rights in discussions related to the naming of plants and other related issues on the global platform.

Currently, it houses approximately **21,853 plant** specimens. It contains preserved plants from various regions across the earth, particularly from Indian states such as Tamil Nadu, Andhra Pradesh, Sikkim, Jammu & Kashmir, Uttarakhand, Himachal Pradesh, and West Bengal. Detailed information on the Ayurvedic and environmental significance of each preserved plant is available in this herbarium. The herbarium serves as a valuable guide for researchers and students pursuing advanced studies in botany.

- Department of Botany [Link](#)