NIRF 2026
Ranked #89

NAAC A++
(CGPA 3.54)

QS ASIA UNIVERSITY RANKINGS 2026
QS Asia University Rankings 2026

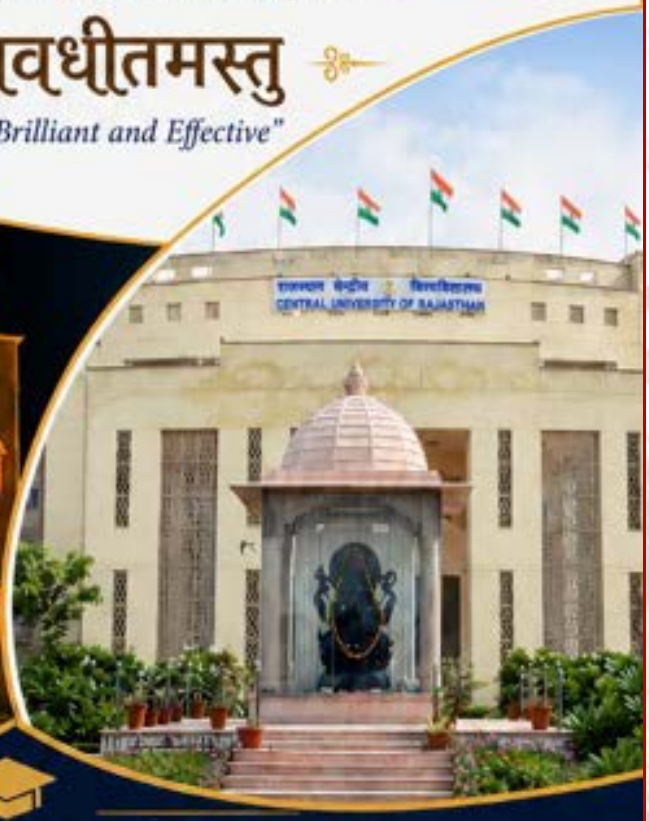
UGC
Category-I

राजस्थान केंद्रीय विश्वविद्यालय
Central University of Rajasthan

Established under the Central Universities Act, 2009

तेजस्विनावधीतमस्तु

"May Our Study be Brilliant and Effective"



UNIVERSITY ADMISSIONS 2026-27

NAAC A++ (CGPA 3.54) • NIRF #89 • UGC Category-I

NH-8, Bandarsindri, Ajmer, Rajasthan – 305817, India
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01 About the University

History & Establishment

The Central University of Rajasthan (CURAJ) was established on 3 March 2009 through an Act of Parliament — the Central Universities Act, 2009 (Act No. 25 of 2009) — under the Ministry of Education, Government of India. The university began its academic journey in 2009–10 from a transit campus. In 2012–13 it shifted to its own permanent campus at Bandarsindri, Kishangarh in the Ajmer district of Rajasthan. Spread across 518+ acres of green, pollution-free land, the campus has been designed to incorporate the rich traditional architectural heritage of Rajasthan with contemporary functional design. University now comprising 14 Schools, 39 Departments, and offering more than 63 academic programs spanning undergraduate, postgraduate, doctoral, and online modes.

The Hon'ble President of India serves as the Visitor of the University.

The University at a Glance

2009 Year Established	**518+** Acres of Campus	**14** Schools	**39** Departments
63 Academic Programs	**3421** Total Students	**200+** Faculty Members	**22** Students from Abroad

Vision

- **Sustainable Development through Excellence in Education, Innovation, and Performative Societal Change.**

Mission

- **To create and sustain an inclusive academic environment that inspires students to undertake an intellectually challenging, socially engaging and transformative learning experience.**
- **To develop an ecosystem for research and innovation wherein individual potential can be harnessed to provide sustainable solutions for global concerns.**
- **To impart value-based holistic education and develop resilient and skilled human resources that contributes to nation building.**

02 Accreditation & Rankings

CURAJ has earned distinguished recognition both nationally and internationally — a reflection of its unwavering commitment to academic excellence, research productivity, and institutional quality. The university's accreditation and rankings place it firmly among the top tier of higher-education institutions in India.

Award / Ranking	Details
NAAC Accreditation	A^{++} Grade with CGPA of 3.54
UGC Category	Category-I University
NIRF (University)	Rank #89 nationally among universities
NIRF (Pharmacy)	Rank #27 nationally in the Pharmacy category
QS Asia Rankings	Rank #651 in the Asia University Rankings
Nature Index 2026	Ranked #79 Nationally India overall and the 67th rank among academic institutions
IIRF Ranking	Rank #12 among Central Universities in India

CURAJ is the only central university in Rajasthan to receive the A++ accreditation from NAAC, placing it among top universities in India to achieve this distinction.

Scopus Research Metrics

4227+	105	76895	404
Scopus-indexed Publications	University h-Index	Total Citations	citation count per faculty

What These Rankings Mean for You

A NAAC A++ grade and UGC Category I status reflects into tangible benefits for students. Category I autonomy allows the university to launch new programmes, skill courses, and research centres rapidly, keeping the curriculum contemporary and industry-relevant. High NIRF and Nature Index standing signal strong research mentorship, well-funded laboratories make perfect academic environment for all stake holders of the university.

NAAC A++ Certificate (3.54 CGPA)

राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission

Certificate of Accreditation

The Executive Committee of the
National Assessment and Accreditation Council
is pleased to declare
Central University of Rajasthan
Vill. Bandar Sindri, Tal. Kishangarh, Dist. Ajmer, Rajasthan as
Accredited
with CGPA of 3.54 on four point scale
at A++ grade
valid up to June 09, 2028

Date : June 10, 2023

Director

EC(SC)/157/2nd Cycle/RJUNGN11324

Category-I University Status

प्रा. मनिष र. जोशी
सचिव
Prof. Manish R. Joshi
Secretary

विश्वविद्यालय अनुदान आयोग
University Grants Commission
(शिक्षा मंत्रालय, भारत सरकार)
(Ministry of Education, Govt. of India)

D.O. No. F.76-1/2018(CU) August 8, 2023/श्रावण 17, 1945

Sub: Categorization of Universities under University Grants Commission (Categorization of Universities (only) for Grant of Graded Autonomy) Regulations, 2018

Respected Sir,

As you are aware, in order to grant autonomy to the better performing Universities, UGC notified University Grants Commission (Categorization of Universities (only) for Grant of Graded Autonomy) Regulations, 2018.

The proposal received from Central University of Rajasthan under the above UGC Regulations has been examined and considered by the Commission in its 571st meeting, held on 25th July, 2023. The Commission has approved Category-I University status to Central University of Rajasthan in accordance with the provisions of the mentioned UGC Regulations. The University shall now be eligible for all the benefits as stipulated under Clause 4 of University Grants Commission (Categorization of Universities (only) for Grant of Graded Autonomy) Regulations, 2018.

I would also like to bring it to your kind notice that the University shall be required to intimate UGC in case of any change in the accreditation/ranking status as per Clause 6 of the above-mentioned UGC Regulations.

With kind regards,

Yours sincerely,

(Manish Joshi)

The Vice-Chancellor,
Central University of Rajasthan
Kishangarh
Dist-Ajmer-305801, Rajasthan

बहादुरशाह जफर मार्ग, नई दिल्ली-110002 | Bahadur Shah Zafar Marg, New Delhi-110002
Ph.: 011-23236288/23239337 | Fax : 011-2323 8858 | E-mail : secy.ugc@nic.in

NIRF INDIA RANKING 2025

03 Message from the Hon'ble Vice Chancellor

It gives me immense pleasure to present the University Admissions' Prospectus of the Central University of Rajasthan for the Academic Year 2026-27. A University exists for the twin purposes of generation and transmission of knowledge. While generating knowledge is essential for finding newer solutions to ever-changing problems, transmission of knowledge makes it of benefit to the society at large. So, our main aim at the University is to evolve into a solution-provider and knowledge-spreading center of higher education in the heartland of Rajasthan, and thereby achieve a deep and meaningful community embedment and a productive engagement with all stake-holders.

CURAJ has taken progressive strides towards the avowed goals of academic excellence as well as sustainable development; as Vice Chancellor, I now envision a road-map aligning with our guiding principles: meaningful and finely-calibrated research collaboration with other centre of research in the country as well as abroad, promotion of solution-oriented research, knowledge creation for society's needs, educating the youth for self-reliance and employability, creation of synergy with not only the industry but also the community at the local grass-root level for equitable development and our collective well-being in the long run.

I warmly invite you to join our vibrant academic community and to be part of a journey towards creating a more equitable, sustainable, and peacefully flourishing world order.

Prof. Anand Bhalerao
Vice Chancellor

04 Governance Structure

CURAJ is governed by statutory bodies constituted under the Central Universities Act, 2009. The university follows a democratic, transparent, and participatory governance structure that draws members from academia, government, and civil society — ensuring accountability at every level.

Statutory Body	Role & Composition
The Visitor	Hon'ble President of India — Visitor; appoints the Vice Chancellor and exercises supreme oversight over the university.
The Court	The supreme governing body; includes representatives from Parliament, the State Government, the UGC, teachers, alumni, and other stakeholders.
Executive Council	The principal executive body responsible for the general management of university affairs, property, and finances; chaired by the Vice Chancellor.
Academic Council	The principal academic body; oversees all academic programmes, courses, examinations, and research. Includes Deans, Heads, and senior faculty.
Finance Committee	Advises the Executive Council on all financial matters; oversees budgets, accounts, and financial policy.
School Board	The School Board reviews academic matters and submits recommendations to the Academic Council.
Boards of Studies	Operate at department level; recommend syllabi, courses, and examination schemes to the School Board.

Institutional Strength

Institutional Strength	Prospectus relevance
Outcome-based curriculum	Outcome-based curricula, CBCS flexibility, employability and human values provide a strong base for student-centred education.

Faculty and research	Qualified faculty, research credentials, externally funded projects, quality publications and international exposure support research culture.
Research infrastructure	Central analytical instrumentation, laboratories and research facilities support fundamental, applied and interdisciplinary research.
Green campus and facilities	A large green campus, classrooms, seminar halls, e-resources, sports facilities, gym and digital administration support holistic learning.
Digital and transparent systems	ERP, grievance portals, e-learning resources, examination automation and digital assessment strengthen governance and academic monitoring.
Student diversity and values	Students from across India create a national learning community rooted in inclusivity, gender sensitivity, tolerance and fraternity.

Institutional Opportunity

Institutional Opportunity	Curriculum / institutional direction
Interdisciplinary research	Promote inter- and trans-disciplinary research for sustainable development and social problem solving.
IKS documentation	Scientifically validate, document and preserve indigenous and traditional knowledge systems.
E-governance	Deepen e-governance across academic, administrative, examination and student-service processes.
Academic expansion	Enhance academic, administrative, library and hostel infrastructure to support new programmes and increased intake.
Industry and alumni engagement	Strengthen industry interaction, alumni engagement, placements, internships, consultancy and employability initiatives.
NEP 2020 implementation	Use NEP 2020 to promote multidisciplinary curricula, multiple pathways, skill education and technology-enabled learning.
Regional development	Undertake research on developmental needs, heritage, ecology, health and livelihoods of the surrounding region.

05 Academic Programs Offered

With more than 63 programmes across all levels and modes of study are offered by the University for every aspiration. Admissions to all the programmes are conducted through national-level entrance tests, ensuring a merit-based, transparent intake.

5.1 Undergraduate Programs

S. No.	Degree	Programme/ Course offered	Domain/ General/ Optional Languages mapped to the Programmes offered	Eligibility for the Programme
1	Four year Undergraduate Programme	Four year B.Sc. Chemistry (Hons. / Research)	Combination-I: Physics, Chemistry, Mathematics (OR) Combination-II: Physics, Chemistry, Biology	10 + 2 in Science Stream or equivalent of any recognized board in India with Chemistry as one of the optional subjects having 50% marks in aggregate for general category and 45% for SC/ST/OBC/PWD/EWS candidates.
2	Four year Undergraduate Programme	Four year B.Sc. Biochemistry (Hons./Research)	Physics, Chemistry, Biology	10 + 2 in Science Stream or equivalent of any recognized board in India with Biology as one of the optional subjects having 50% marks or equivalent grade in aggregate for general category and 45% or equivalent grade for SC / ST / OBC / PWD / EWS candidates
3	Four year Undergraduate Programme	B.Sc. Microbiology (Hons./Research)	Physics, Chemistry, Biology	10 + 2 in Science Stream or equivalent of any recognized board in India with Biology as one of the optional subjects having 50% marks or equivalent grade in aggregate for general category and 45% or equivalent grade for SC / ST / OBC / PWD / EWS candidates.
4	Four year Undergraduate Programme	B.Sc. Environmental Science (Hons./Research)	Combination-I: Physics, Chemistry, Mathematics (OR) Combination-II: Physics, Chemistry, Biology	10 + 2 in Science Stream or equivalent of any recognized board in India with Biology and / or Mathematics as one of the optional subjects having 50% marks or equivalent grade in aggregate for general category and 45% or equivalent grade for SC/ST/OBC/PWD/EWS candidates.
5	Four year Undergraduate Programme	B.Sc. Biotechnology (Hons./Research)	Physics, Chemistry, Biology	10 + 2 in Science Stream or equivalent of any recognized board in India with Biology as one of the optional subjects having 50% marks or equivalent grade in aggregate for general category and 45% or equivalent grade for SC / ST / OBC / PWD / EWS candidates
6	Four year Undergraduate Programme	B.Sc. Physics (Hons./Research)	Physics, Chemistry, Mathematics	10 + 2 in Science Stream or equivalent of any recognized board in India with Physics and Mathematics as the optional subjects having 50% marks or equivalent grade in aggregate for general category and 45% or equivalent grade for SC/ST/OBC/PWD/EWS candidates.
7	Four year Undergraduate Programme	B.Sc. Computer Science (Hons./Research)	Physics, Chemistry, Mathematics	10 + 2 in any Stream or equivalent of any recognized board in India with Mathematics as one of the optional subjects having 50% marks or equivalent grade in aggregate for general category

				and 45% or equivalent grade for SC/ST/OBC/PWD/EWS candidates.
8	Four year Undergraduate Programme	B.Sc. Statistics (Hons./Research)	Physics, Chemistry, Mathematics	10 + 2 in Science Stream or equivalent of any recognized board in India with Mathematics as one of the optional subjects having 50% marks or equivalent grade in aggregate for general category and 45% or equivalent grade for SC/ST/OBC/PWD/EWS candidates.
9	Four year Undergraduate Programme	B.Sc. Mathematics (Hons./Research)	Physics, Chemistry, Mathematics	10 + 2 in Science Stream or equivalent of any recognized board in India with Mathematics as one of the optional subjects having minimum 50% marks or equivalent grade in aggregate for UR category and 45% or equivalent grade for SC/ST/OBC/PWD/EWS candidates.
10	Four year Undergraduate Programme	B.Sc. Economics (Hons./Research)	General Aptitude Test	10+2 or equivalent of any recognized board in India with Economics and Mathematics OR Mathematics as one of the optional subjects having 50% marks or equivalent grade in aggregate for general category and 45% or equivalent grade for SC/ST/OBC/PWD/EWS candidates.
11	Four year Undergraduate Programme	B.Sc. Linguistics (Hons . /Research)	General Aptitude Test, English, Mathematics , Biology and Computer Science	10+2 in Science Stream of any recognized board in India, having 50% marks or equivalent grade in aggregate for General category and 45% marks or equivalent grade for SC / ST / OBC / PWD / EWS candidates
12	Four year Undergraduate Programme	B.Sc. Cardiology (Hons./Research)	Physics, Chemistry, Biology	10+2 in science with Physics, Chemistry, and Biology from a recognized board with a minimum aggregate score of 50% and 45% marks for SC / ST / OBC / PWD / EWS candidates with English as a medium of instruction.
13	Four year Undergraduate Programme	Bachelor of Hotel Management and Catering Technology	General Aptitude Test	10+2 with a minimum score of 50% marks from a recognized board and 45% marks for SC/ST/OBC/PWD/EWS candidates with English as a medium of instruction.
14	B.Voc.	B.Voc. (Interior Design)	General Aptitude Test	10+2 in (Science/Arts/Commerce) having least 50% Marks for UR and 45% marks for SC /ST /OBC/PWD/EWS candidates
15	B.Voc.	B.Voc. (Robotics and Automation)	Physics, Chemistry, Mathematics	10+2 in Science with Physics, Chemistry and Mathematics subjects having at least 50% Marks for UR and 45% marks for SC/ST/OBC/PWD/EWS candidates
16	B.Tech.	B. Tech Computer Science and Engineering	Physics, Chemistry, Mathematics	10+2 or equivalent of any recognized board in India with a minimum of five subjects (including Physics, Chemistry, Mathematics) and secured at least 75% aggregate marks. The aggregate marks for SC, ST, and PwD candidates should be at least 65%. ***Note: Subject to availability of seats after JoSAA /CSAB counselling process.***
17	B.Tech.	B.Tech Electronics and Communication	Physics, Chemistry, Mathematics	10+2 or equivalent of any recognized board in India with a minimum of five subjects (including Physics, Chemistry, Mathematics) and secured at least 75% aggregate marks. The aggregate marks for

				SC, ST, and PwD candidates should be at least 65%. ***Note: Subject to availability of seats after JoSAA /CSAB counselling process.***
18	B.Tech.	B.Tech Biomedical Engineering	Combination-I: Physics, Chemistry, Mathematics (OR) Combination-II: Physics, Chemistry, Mathematics and Biology	10+2 or equivalent of any recognized board in India with Physics, Chemistry, Mathematics OR Physics, chemistry, Mathematics and Biology) and secured at least 75% aggregate marks. The aggregate marks for SC, ST, and PwD candidates should be at least 65%. ***Note: Subject to availability of seats after JoSAA /CSAB counselling process.***
19	BBA	Bachelor of Business Administration	General Aptitude Test	10+2 having least 50% Marks for UR and 45% marks for SC /ST /OBC /PWD/EWS candidates
20	B.Des.	B.Des (Interior Design)	General Aptitude Test - Fine Arts/ Visual Arts/ Commercial Arts	10+2 pass in (Science/Arts/Commerce) having least 50% Marks for UR and 45% marks for SC/ST/OBC/PWD/EWS

5.2 Postgraduate Programs

S. No.	Programme (Subject)	Degree	Eligibility
1	Commerce	M.Com	B.Com. (Hons.)/B.Com. with minimum securing a minimum of 50% marks or equivalent grade in aggregate including all subjects studied at B. Com. Level for general category and 45% or equivalent grade for SC/ST/OBC/PWD/EWS candidates.
2	Economics	M.A.	Bachelor's degree from any recognized University with a minimum of 50% marks or equivalent grade in aggregate for general category and 45% or equivalent grade for SC/ST/OBC/PWD/EWS candidates.
3	Digital Society	M.Sc.	Graduation degree (three years) in any disciplines from the recognized university possessing a minimum of 55% marks or equivalent grade in aggregate for General category and 50% or equivalent grade for SC/ST/OBC/PWD/EWS. The Graduate Degree may be in any of the following areas: Sciences, Social Sciences, Commerce and Management, Arts and Humanities, Computer Sciences, and Engineering.
4	Business Administration	MBA	Bachelor's degree from any recognized University in any discipline with 50% of marks or equivalent grade in aggregate for general category and 45% or equivalent grade for SC/ST/OBC/PWD/EWS candidates.
5	Culture and Media Studies	M.A	Graduation degree (three years) in any discipline from the recognized University possessing a minimum of 50% marks or equivalent grade in aggregate for General category and 45% marks for SC/ST/OBC/PWD/EWS candidates. International /Foreign students can also take admission through ICCR or any other proper channel.
6	Sports Physiology	M.Sc.	Bachelor's Degree in Physiology / Life Sciences/any other branch of Science/ or any other examination recognized equivalent there to or higher degree, any medical (MBBS, BDS, BAMS)/BPT/ allied Medical Sciences degree with 50% marks or equivalent grade in aggregate for General category and 45% or equivalent grade for SC/ST/OBC/PWD.
7	Sports Nutrition	M.Sc.	Bachelor's Degree in Life Sciences/Nutrition/ any other branch of Science/ or any other examination recognized equivalent there to or higher degree, any medical (MBBS, BDS, BAMS)/BPT/ allied Medical Sciences degree with 50% marks or equivalent grade in aggregate for General category and 45% or equivalent grade for SC/ST/OBC/PWD.
8	Yoga	M.Sc.	Bachelor's Degree in any discipline of Science or Bachelor's degree in Yoga with not less than 50% marks or equivalent grade in aggregate from a recognized University. Up to 5% relaxation in the minimum requirement of marks is granted to SC/ST/OBC/PWD.
9	Public, Policy	M.A.	Bachelor's Degree (in any discipline) from any recognized University with a

	Law and Governance		minimum of 50% marks or equivalent grade in aggregate for general category and 45% or equivalent grade in aggregate for SC/ST/OBC/PWD/EWS candidates
10	Sports Psychology	M.A./ M.Sc.	Bachelor's Degree in Arts/Science in any subjects with Psychology as the subjects or any other examination recognized equivalent there to or higher degree with 50% marks or equivalent grade in aggregate for General category and 45% or equivalent grade for SC/ST/OBC/PWD/EWS candidates
11	Master of Social Work (MSW)	M.A.	Bachelor's degree from any recognized University with a minimum of 50% marks or equivalent grade in aggregate for general category and 45% or equivalent grade for SC/ST/OBC/PWD/EWS candidates
12	English	M.A.	Bachelor's degree with English as one of the subjects from any recognized University with a minimum of 50% marks or equivalent grade in aggregate for general category and 45% or equivalent grade for SC/ST/OBC/PWD/EWS candidates.
13	Hindi	M.A.	Bachelor's Degree in any discipline from any recognized University with Hindi as one of the subjects or studied in Hindi medium with a minimum of 50% marks or equivalent grade in aggregate for general category and 45% or equivalent grade for SC/ST/OBC/PWD/EWS candidates
14	Computer Science & Engineering	M.Tech	B.E. / B. Tech. degree in the subjects Computer Science / Computer Science & Engineering / Computer Science & Technology / Information technology / MCA / M.Sc.(CS / IT) or equivalent from a recognized University / Institute with 50% marks (45% in case of candidate belonging to reserved category i.e. OBC/SC/ST/PWD/EWS, etc.) in the qualifying examination.
15	Chemistry	M.Sc.	B.Sc. degree or its equivalent from a recognized University with minimum of 50% of marks or equivalent grade in aggregate for general category and 45% or equivalent grade for SC/ST/OBC/PWD/EWS candidates with Chemistry as one of the main subjects.
16	Computer Science	M.Sc.	Following degree holders from recognized Universities with minimum score of 50% marks in graduation for general category and minimum 45% marks for reserved categories are eligible: 1. BCA/B.Sc. Computer Science/B. Sc. IT/B. Tech. Comp Engg/B. Tech. IT/ or equivalent. 2. B. Sc. With Computer Science as one of the subjects at Graduation Level. 3. Graduation with Mathematics and 12th in Science.
17	Computer Science (Big Data Analytics)	M.Sc.	• The candidate must have studied Mathematics in the 12th Standard. • The candidate must hold an undergraduate degree with Mathematics / Statistics / Computer Science as a core subject in each semester from a UGC-recognized University. • In Graduation, the candidate must have secured at least 50% marks or equivalent grade for the Unreserved category and at least 45% marks or equivalent grade for the reserved category (SC/ST/OBC/EWS/PWD).
18	Environmental Science	M.Sc.	Bachelor's degree from a recognized University in any discipline of Science/ Engineering with a minimum of 50% marks or equivalent grade in aggregate for general category and 45% or equivalent grade for SC/ST/OBC/PWD/EWS candidates
19	Biochemistry	M.Sc.	Bachelor's degree in Microbiology / Zoology / Botany / Life Sciences / Biochemistry / Genetics / Biotechnology / Medicine / Pharmacy /any other discipline of Biological Sciences with a minimum of 50% marks (or equivalent grade) in aggregate for general category and 45% (or equivalent grade) for SC/ST/OBC/PWD/EWS candidates.
20	Biotechnology	M.Sc.	Bachelor's degree in Microbiology / Zoology / Botany / Life Sciences / Biochemistry / Genetics / Biotechnology / Medicine / Pharmacy / any other discipline of Biological Sciences with a minimum of 50% marks (or equivalent grade) in aggregate for general category and 45% (or equivalent grade) for SC/ST/OBC/PWD/EWS candidates
21	Microbiology	M.Sc.	Bachelor's degree in Microbiology / Zoology / Botany / Life Sciences / Biochemistry / Genetics / Biotechnology / Medicine / Pharmacy / any other discipline of Biological Sciences with a minimum of 50% marks (or equivalent grade) in aggregate for general category and 45% (or equivalent grade) for SC/ST/OBC/PWD/EWS candidates.
22	Mathematics	M.Sc.	B.Sc. degree in Mathematics from a recognized university with minimum 50%

			marks or equivalent grade for general category, and 45% marks or equivalent grade for SC/ST/OBC/PWD/EWS.
23	Pharmaceutical Chemistry	M. Pharm.	A pass in the following examinations – 1. B. Pharm. degree examination of an Indian University established by Law in India from an institution approved by Pharmacy Council of India and has scored not less than 55% (50% for the candidate belonging to SC/ST/OBC/PWD/EWS category) of the maximum marks (aggregate of four years of B. Pharm). 2. Every student should have obtained Registration with the State Pharmacy Council or should obtain the same within one month from the date of his admission, failing which the admission of the candidate shall be cancelled.
24	Pharmaceutics		
25	Pharmacology		
26	Physics	M.Sc.	B.E./B. Tech. or B.Sc. Degree with Physics as one of the subject from a recognized University with minimum of 50% marks or equivalent grade in aggregate for general category and 45% marks or equivalent grade for SC / ST / OBC / PWD / EWS.
27	Statistics	M.Sc.	An undergraduate student having B.Sc./B.A. in Statistics/Mathematics with: (i) Statistics as a subject for minimum of two years in annual system or (ii) have a minimum of 4 papers from core Statistics as prescribed in model curriculum of UGC in the semester system and should have a minimum of 50% marks in the graduation, provided that the candidate has 45% or equivalent grade for SC/ST/OBC/PWD/EWS.
28	Atmospheric Science	M.Sc.	Bachelor's degree from a recognized University in any discipline of science /Engineering (Physics or Mathematics as one of the subject) with minimum of 50% marks or equivalent grade in aggregate for general category and 45% or equivalent grade in aggregate for SC/ST/OBC/PWD/EWS candidates.
29	Medical Laboratory Technology	M.Sc.	B.Sc. Medical Laboratory Technology, Life Sciences, Biological Sciences, Biomedical Sciences, Biochemistry, Microbiology, Biotechnology, BAMS, MBBS degree in the relevant field with at least 55% marks and 50% marks for SC/ST/OBC/PWD/EWS candidates. .
30	Neuroscience	M.Sc.	• Graduation with 55% marks with Biology/ Biotechnology/ Biochemistry/ Microbiology/ Neurobiology/ Neuroscience/ Zoology/ Pharmacology along with Chemistry and 50% marks for SC/ST/OBC/PWD/EWS candidates OR • MBBS/BDS/B.H.M.S/B.U.M.S/B.V.Sc/B.PT/B.Pharm/ BMLS/M.Pharm, B.Sc Nursing or BAMS or equivalent with at least 55% marks and 50% marks for SC/ST/OBC/PWD/EW.
31	Master of Planning	M.Plan	Bachelor's Degree in Planning, Architecture, Civil Engineering, or Architectural Engineering with 55 percent marks or M.A. Geography, M.Sc. Environmental Science, MA /MSC Economics, with 60 percent marks from a recognized university or equivalent
32	Archaeology	M.A	B.A. Three Year Degree in Archaeology / Ancient History / Heritage / Anthropology / Museology / Cultural Studies with a minimum of 50% marks (or equivalent grade). OR Graduate (Three Year Degree) from any discipline with a Minimum of 50% Marks (or equivalent grade) and Intermediate/Advanced Level Certificate in Archaeology/Ancient History/Heritage/Anthropology/Museology /Cultural Studies.
33	Sanskrit	M.A	B.A. Three Year Degree in Sanskrit/Shastri/Vidwanmadhyama/Acharya with a minimum of 50% marks (or equivalent grade).
34	Marathi	M.A.	Candidate must have completed a graduation degree from a recognized university with Marathi should have been studied as: a major subject, or an optional subject in graduation.

5.3 Doctoral Programs (Ph.D.)

Ph.D. programmes are offered across all departments. Admission is through national-level tests such as UGC-NET/JRF, CSIR-NET, ICMR-JRF, and GATE.

S. No.	Programme	Eligibility
1	Architecture	A consistently good academic record possessing:

		1. Master's Degree in architecture/allied specialization or equivalent from any recognized institution or 2. Bachelor's Degree in architecture or equivalent with ten years' experience in teaching/research/professional practice. (Candidate having only a B.Arch. Degree, in addition to the prescribed coursework for candidates with a Master's Degree, shall be required to pursue the course work successfully with an additional credits, as may be recommended by the DRC and approved by the School Board.)
2	Atmospheric Science	A consistently good academic record possessing M.Sc./M.Tech. in Atmospheric Science / Meteorology / Oceanography / Marine Science /Geophysics / Physics / Mathematics / Statistics / Geography /Chemistry / Geo Informatics / Geology/ Environmental Science / Remote Sensing / Computer Science / Climate Sciences / Agriculture / Water Resources with graduation in science/technology and a minimum of 55% marks or equivalent grade from a recognized University at Master's Degree. 5% relaxation in minimum requirement of marks is granted to SC / ST / OBC / PWD/EWS candidates.
3	Biochemistry	A consistently good academic record possessing a Master's Degree in the subject concerned or in a cognate / allied subject with minimum of 55% marks or equivalent grade from a recognized University at postgraduate level; 5% relaxation in minimum requirement of marks is granted to SC/ST/OBC/PWD/EWS candidates.
4	Biotechnology	A consistently good academic record possessing a Master's Degree in the subject concerned or in a cognate / allied subject with minimum of 55% marks or equivalent grade from a recognized University at postgraduate level; 5% relaxation in minimum requirement of marks is granted to SC/ST/OBC/PWD/EWS candidates.
5	Biomedical Engineering	"A consistently good academic record possessing M.E./M.Tech Degree in Biomedical Engineering, Biotechnology Engineering, Chemical Engineering, Computer Science & Engineering, Electrical Engineering, Electronics/Telecommunications Engineering, Instrumentation Engineering, Mechanical Engineering, Materials Science Engineering and Engineering Physics or in cognate / allied subject with minimum of 55% marks or equivalent grade from a recognized university at postgraduate level: 5% relaxation in minimum requirement of marks is granted to SC/ST/OBC/PWD/EWS candidates
6	Chemistry	A consistently good academic record possessing a Master's Degree in the subject concerned or in a cognate / allied subject with minimum of 55% marks or equivalent grade from a recognized University at postgraduate level; 5% relaxation in minimum requirement of marks is granted to SC/ST/OBC/PWD/EWS candidates.
7	Commerce	A consistently good academic record possessing a Master's Degree in Commerce subject with minimum of 55% marks or equivalent grade from recognized University at postgraduate level. 5% relaxation in minimum requirement of marks is granted to SC/ST/OBS/PWD/EWS candidates. CA/CS/ICWA qualification is considered equivalent to Post Graduation Degree.
8	Computer Science	A consistently good academic record possessing a Master's Degree in the subject concerned or in a cognate / allied subject with minimum of 55% from a recognized University at postgraduate level; 5% relaxation in minimum requirement of marks is granted to SC/ST/OBC/PWD/EWS candidates.
9	Computer Science and Engineering	A consistently good academic record possessing M.E. / M. Tech. Degree in Computer Science / Computer Science & Engineering / Computer Science & Technology/ Information Technology or in a cognate / allied subject with minimum of 55% marks or equivalent grade from a recognized University at postgraduate level; 5% relaxation in minimum requirement of marks is granted to SC/ST/OBC/PWD/EWS candidate.
10	Culture and Media Studies	A consistently good academic record possessing a Master's Degree in any Social Science/allied discipline (Journalism & Mass Communication, Cultural Studies, Film/Cinema Studies, Media Studies, Sociology) with minimum of 55% marks or equivalent grade from a recognized University at postgraduate levels; 5% relaxation in minimum requirement of marks is granted to SC/ST/OBC/PWD/EWS candidates.
11	Data Science & Analytics	A consistently good academic record possessing Master's Degree in Computer Science and Engineering/ Computer Science / Mathematics / Statistics / Information Technology or in a cognate / allied subject with minimum of 55% marks or equivalent grade from a recognized University at postgraduate level. 5% relaxation in minimum requirement of marks is granted to SC/ST/OBC/PWD/EWS candidates.
12	Digital Society	A consistently good academic record possessing a Master's Degree in any branch of Social Sciences, Science, Technology, Management, Arts, Commerce or related allied fields with a

		minimum of 55% marks or equivalent grade from a recognized University at postgraduate level; 5% relaxation in minimum requirement of marks is granted to SC/ST/OBC/PWD/EWS candidates.
13	Electronics and Communication Engineering	A consistently good academic record possessing M.E. / M. Tech. Degree in Electronics and Communication Engineering/Electrical and Electronics Engineering/Electronics and instrumentation Engineering/Electrical Engineering / allied subject or Equivalent with minimum of 55% marks or equivalent grade from recognized University at postgraduate level; 5% relaxation in minimum requirement of marks is granted to SC/ST/OBC/PWD/EWS candidate.
14	Economics	A consistently good academic record possessing a Master's Degree in the subject concerned or in a cognate / allied subject with minimum of 55% marks or equivalent grade from a recognized University at postgraduate level; 5% relaxation in minimum requirement of marks is granted to SC/ST/OBC/PWD/EWS candidates.
15	Education	A consistently good academic record possessing in the Master of Arts (Education) or Master of Education (M.Ed.) or M.Ed. (Special Education) or in allied subject with minimum of 55% marks or equivalent grade from a recognized University at postgraduate level: 5% relaxation in minimum requirement of marks is granted to SC/ST/OBC/PWD/EWS candidates.
16	English	A consistently good academic record processing a Master's Degree in English/Comparative Literature/Translation/English Language Teaching with minimum of 55% marks or equivalent grade from a recognized University at postgraduate level: 5% relaxation in minimum requirement of marks is granted to SC/ST/OBC/PWD/EWS candidates.
17	Environmental Science	A consistently good academic record possessing M.Sc. or M.Tech. Degree in the subject concerned (Environmental Science) or in a cognate/ allied subject (Biotechnology/ Microbiology/ Biochemistry/ Botany/ Chemistry/ Agricultural Science/ Forestry/ Geology/ Geography/ Geophysics/ Hydrology/ Remote Sensing/ Geoinformatics/ Meteorology/ Atmospheric Science / Climate Science /Wildlife Science/ Natural Resource Management/ Environmental Management with graduation in science/technology and a minimum of 55% marks or equivalent grade from a recognized University at postgraduate level; 5% relaxation in the minimum requirement of marks is granted to SC/ST/OBC/PWD/EWS.
18	Hindi	A consistently good academic record processing a Master's Degree in the subject concerned of in a cognate/allied subject with minimum of 55% marks or equivalent grade from a recognized University at postgraduate level: 5% relaxation in minimum requirement of marks is granted to SC/ST/OBC/PWD/EWS candidates.
19	Linguistics	A consistently good academic record processing a Master's Degree in Linguistics or allied subject with minimum of 55% marks or equivalent grade from a recognized University at postgraduate level: 5% relaxation in minimum requirement of marks is granted to SC/ST/OBC/PWD/EWS candidates.
20	Management	A consistently good academic record possessing a Master's Degree in Management and allied subjects with minimum of 55% marks or equivalent grade from a recognized University at postgraduate level: 5% relaxation in minimum requirement of marks is granted to SC/ST/OBC/PWD/EWS candidates. CA/CS/ICWA qualification is considered equivalent to Post Graduation Degree.
21	Mathematics	A consistently good academic record possessing a Master's Degree in the subject concerned or in a cognate / allied subject with minimum of 55% marks or equivalent grade from a recognized University at postgraduate level; 5% relaxation in minimum requirement of marks is granted to SC/ST/OBC/PWD/EWS candidates.
22	Microbiology	A consistently good academic record possessing a Master's Degree in the subject concerned or in a cognate / allied subject with minimum of 55% marks or equivalent grade from a recognized University at postgraduate level; 5% relaxation in minimum requirement of marks is granted to SC/ST/OBC/PWD/EWS candidates.
23	Pharmacy	A consistently good academic record possessing M. Pharm. Degree in any specialization of Pharmacy with minimum of 55% marks or equivalent grade from a recognized University at Postgraduate level; 5% relaxation in minimum requirement of marks is granted to SC/ST/OBC/PWD/EWS.
24	Physics	A consistently good academic record possessing a Master's Degree in Science or Engineering with minimum of 55% marks or equivalent grade from a recognized University/Institute at Postgraduate level; 5% relaxation in minimum requirement of marks is granted to SC/ST/OBC/PWD/EWS candidates.
25	Public Policy,	A consistently good academic record possessing a Master's Degree in the subject concerned

	Law and Governance	(Policy/Law/Governance/ Public Administration/Political Science) or in a cognate / allied subject with a minimum of 55% marks or equivalent grade from a recognized University at postgraduate level; 5% relaxation in minimum requirement of marks is granted to SC/ST/OBC/PWD/EWS.
26	Social Work	A consistently good academic record possessing a Master's Degree in Social Work (M.A. Social Work or MSW) with minimum of 55% marks or equivalent grade from a recognized University at postgraduate level; 5% relaxation in minimum requirement of marks is granted to SC/ST/OBC/PWD/EWS candidates.
27	Sports Biosciences	A consistently good academic record possessing a Master's Degree in the subject concerned including M.Sc. Sports Biochemistry/ M.Sc. Sports Nutrition/M.Sc. Sports Physiology/ Life Sciences/ Nutrition or any other relevant allied subject with minimum of 55% marks or equivalent grade from a recognized University at postgraduate level; 5% relaxation in minimum requirement of marks is granted to SC/ST/OBC/PWD/EWS candidates
28	Sports Psychology	A consistently good academic record possessing a Master's Degree in Sports Psychology/Applied Psychology/Counseling Psychology/ Clinical Psychology/ Organizational Behavior/ Industrial Psychology/Psychology or in allied subject with minimum of 55% marks or equivalent grade from a recognized University at postgraduate level; 5% relaxation in minimum requirement of marks is granted to SC/ST/OBC/PWD/EWS candidates.
29	Statistics	A consistently good academic record possessing a Master's Degree in Statistics (M. Sc./M.A. in Statistics/Applied Statistics/Bio-Statistics/Statistics and informatics/ Statistical computing) with minimum of 55% marks or equivalent grade from a recognized University at postgraduate level; 5% relaxation in minimum requirement of marks is granted to SC/ST/OBC/PWD/EWS candidates.
30	Yoga	A consistently good academic record possessing a M.Sc. Degree in Yoga Therapy/Yogic Science/MD in Yoga/Naturopathy medicine/MD Ayurvedic Medicine with minimum of 55% marks or equivalent grade from a recognized University at postgraduate level; 5% relaxation in minimum requirement of marks is granted to SC/ST/OBC/PWD/EWS candidates.

Total Doctoral Scholars (till the date): 568 registered Ph.D. scholars across all departments. Fellowships are available through UGC-JRF, CSIR, ICMR, DST-INSPIRE, AICTE Doctoral Fellowship (ADF) and University schemes as Vice-Chancellor CURAJ Research Promotion Scheme (VCRPS).

5.4 ODL / Online Programs (CDOE)

The Centre for Distance and Online Education (CDOE) extends CURAJ's reach to working professionals and remote learners through UGC/DEB-approved online programmes, combining flexible delivery with the rigour of a Central University.

Program	Mode	Duration
MBA	Distance / Online	2 Years
M.Com.	Distance / Online	2 Years
M.A. English	Distance / Online	2 Years
M.A. Economics	Distance / Online	2 Years
M.A. History	Distance / Online	2 Years
M.Sc. Computer Science	Distance / Online	2 Years
B.Sc. Computer Science	Distance / Online	3 Years

5.5 Seat Intake for Existing UG/PG/Diploma/Certificate Programmes

1. UG and PG Programmes

S. No.	Name of the Programme	Seat Intake	S. No.	Name of the Programme	Seat Intake
1	B.Tech. Biomedical Engineering	30	29	M.A. Sanskrit	23
2	B.Tech. Computer Science and Engineering	30	30	M.A. Marathi	23
3	B.Tech. Electronics and Communication Engineering	30	31	M.Pharm. (Pharmaceutical Chemistry)	15
4	B.Sc. B.Ed. (Integrated Teacher Education Programme)	50	32	M.Pharm. (Pharmaceutics)	15
5	Four year B.Sc. Biochemistry (Hons./Research)	40	33	M.Pharm. (Pharmacology)	15
6	Four year B.Sc. Biotechnology (Hons./Research)	40	34	M.Sc. Atmospheric Science	20
7	Four year B.Sc. Chemistry (Hons./Research)	40	35	M.Sc. Biochemistry	30
8	Four year B.Sc. Computer Science (Hons./Research)	40	36	M.Sc. Biotechnology	30
9	Four year B.Sc. Economics (Hons./Research)	40	37	M.Sc. Chemistry	30
10	Four year B.Sc. Environmental Science (Hons./Research)	40	38	M.Sc. Computer Science	30
11	Four year B.Sc. Linguistics (Hons./Research)	20	39	M.Sc. Computer Science (Big Data Analytics)	30
12	Four year B.Sc. Mathematics (Hons./Research)	40	40	M.Sc. Digital Society	15
13	Four year B.Sc. Microbiology (Hons./Research)	40	41	M.Sc. Environmental Science	20
14	Four year B.Sc. Physics (Hons./Research)	40	42	M.Sc. Mathematics	40
15	Four year B.Sc. Statistics (Hons./Research)	40	43	M.Sc. Microbiology	30
16	Four year B.Sc. Cardiology (Hons./Research)	40	44	M.Sc. Physics	30
17	Bachelor of Hotel Management and Catering Technology	20	45	M.A./M.Sc. Sports Psychology	15
18	B.Voc. (Interior Design)	30	46	M.Sc. Sports Nutrition	15
19	B.Voc. (Robotics and Automation)	30	47	M.Sc. Sports Physiology	15
20	B.Des. (Interior Design)	15	48	M.Sc. Statistics	30
21	BBA	60	49	M.Sc. Yoga	20
22	M.Com.	23	50	M.Tech. CSE	23
23	M.A. Culture & Media Studies	20	51	Master of Social Work	35
24	M.A. Economics	30	52	MBA	40
25	M.A. English	40	53	M.Sc. Medical Laboratory Technology	30
26	M.A. Hindi	20	54	M.Sc. Neuroscience	30
27	M.A. PPLG	23	55	M. Plan	15
28	M.A. Archaeology	23	-	**Total**	**1598**

2. Diploma and Certificate Courses

S. No.	Name of the Programme	Seat Intake
1	Certificate Course in French Languages	20
2	Certificate Course in German Languages	20
3	Certificate Course in Chinese Languages (Mandarin)	20
4	Certificate Course for Gym Trainer	15
5	Post Graduate Diploma in Sports Coaching/ Diploma in Sports Coaching (in given below 11 Sports)	
5.1	Cricket	20
5.2	Hockey	20
5.3	Football	20
5.4	Kabaddi	15
5.5	Volleyball	15
5.6	Basketball	15
5.7	Boxing	10
5.8	Badminton	10
5.9	Table Tennis	10
5.10	Athletics	10
5.11	Wusha	10
	Total	**230**

06 Schools & Departments

CURAJ is having 14 Schools housing 39 Departments, offering a remarkably diverse range of academic disciplines — from applied sciences to engineering, the humanities, commerce, management, sports sciences, and interdisciplinary health studies.

1. School of Architecture
• Architecture

2. School of Chemical Sciences & Pharmacy
• Chemistry • Pharmacy

3. School of Commerce & Management
• Commerce • Management • Hotel & Tourism Management

4. School of Engineering & Technology
• Computer Science & Engineering • Electronics & Communication Engineering
• Biomedical Engineering • Vocational Studies & Skill Development

5. School of Earth Sciences
• Atmospheric Science • Environmental Science

6. School of Life Sciences
• Biochemistry • Biotechnology • Microbiology

7. School of Humanities & Languages
• English • Hindi • Linguistics • Foreign Languages • Endangered Languages

8. School of Mathematics, Statistics & Computational Sciences
• Computer Science • Data Science & Analytics • Mathematics • Statistics

9. School of Social Sciences
• Economics • Culture & Media Studies • Public Policy, Law & Governance • Social Work
• Society–Technology Interface

10. School of Sports Sciences & Education
• Sports Bio-Sciences • Sports Biomechanics • Sports Psychology • Education • Yoga

11. School of Physical Sciences
• Physics

12. Interdisciplinary School of Health Sciences
• Health Sciences

13. School of Indian Knowledge System
• Archaeology • Sanskrit

14. School of Performing Arts

SCHOOL OF ARCHITECTURE

The School of Architecture envisions becoming a Centre of excellence and an important hub of knowledge exchange on all matters related to sustainable development. The school is committed to regenerative architecture and aims to develop a repository of knowledge documenting the community's historical and traditional wisdom in the hot, arid desert region. The school's focus areas are Waste, Water, Energy, and Human Productivity through sustainable architecture. The school envisions developing unique capacity-building programs for the continued education of teachers and professionals. Job-oriented vocational education and skill development courses are initiated in specialized fields.

Academic Strengths

- Outcome-Based Education aligned with NEP 2020. Career Counseling and Networking with experts. On-Site learning with professionals. Industry interaction through internships and expert lectures.
- Innovation, entrepreneurship, and project-based learning. Excellent opportunities for higher education, research, and professional careers.

Department of Architecture

The Department of Architecture is committed to excellence in teaching, research, and innovation in the built environment. It offers the Master of Planning (M.Plan.) program with a focus on sustainable urban and regional planning and the Bachelor of Design (B.Des.) in Interior Design, emphasizing creative, functional, and sustainable interior environments. The Department promotes regenerative and sustainable design approaches while encouraging research on environmental stewardship, resource efficiency, and community-responsive solutions. Through studio-based learning, industry interaction, capacity-building initiatives, and skill-oriented education, it prepares graduates to address contemporary challenges in architecture, planning, and interior design.

Key Highlights

- 100% Placement till date in government and private sectors.
- Curriculum designed by implementing the National Education Policy 2020 (NEP)
- Well-qualified & experienced faculty trained at top institutions of repute.
- Scholarship for all eligible (Valid GATE Score holders) candidates as per rules.

- University campus as a living laboratory for learning.

Programmes of Study

Programme	Duration
Ph.D. Architecture	As per University Regulations
M. Plan.	2 Years
B. Des. (Interior Design)	4 Years

Programme Overview

Ph.D. Architecture

- Research program in emerging areas of Architecture and the Built Environment.
- Opportunities for interdisciplinary and sustainability-focused research.
- **M. Plan.**
- AICTE-aligned curriculum with an emphasis on sustainable planning / development.
- Interdisciplinary learning integrating urban & regional planning, environmental management, infrastructure, and governance.
- Studio- and research-based pedagogy addressing climate resilience, resource efficiency, and sustainable development goals.
- **B.Des. (Interior Design)**
- Design-led education rooted in creativity, innovation, and sustainability.
- Experiential learning through studios, workshops, annual field training.
- Flexible, multidisciplinary curriculum aligned with NEP 2020.

Scan this QR Code for more Department Details –

https://curaj.ac.in/departments/department-architecture

SCHOOL OF CHEMICAL SCIENCES & PHARMACY

The School of Chemical Sciences and Pharmacy hosts two departments viz. Department of Chemistry and Department of Pharmacy, where both the departments are being supported by the Department of Science and Technology under the Fund for Improvement of Science and Technology Infrastructure (DST-FIST). The school aims to disseminate quality education in both disciplines and execute research in allied fields. The school bridges one pure science field with an applied science field, promotes interdisciplinary research and caters to relevant courses for the industry for the benefit of all stakeholders of the school.

Academic Strengths

- Outcome-Based Education aligned with NEP 2020
- State-of-the-art laboratories and computing facilities
- Strong research culture with sponsored projects and publications
- Industry interaction through internships, expert lectures, and collaborative projects
- Excellent opportunities for higher education, research, and professional careers

Department of Pharmacy

The Department of Pharmacy was established in 2012 with M. Pharm in Pharmaceutical Chemistry and Ph.D. programs to impart quality education in the relevant field and professionally train students. On similar fronts, the Master of Pharmacy in Pharmaceutics was also started in the years 2017. The All-India Council for Technical Education (AICTE) and the Pharmacy Council of India (PCI) duly approved the postgraduate programs. The department has

the dedication to excel in pharmaceutical research and education domains. The department is funded by DST FIST and several agencies such as DST SERB, ICMR, CSIR, DBT, DST-Nanomission, UGC etc.The school/department is well equipped with sophisticated equipment like NMR, HPLC, Lyophilizer, microplate reader, Flash Chromatography System, GC-MS, Hematoanalyser, Biochemical analyzer, Tissue organ bath and High-performance work stations etc. along with in silico and cell culture laboratory. The department has also started Master of Pharmacy in Pharmacology in the academic year 2023-2024. The Department of Pharmacy ranked 27th in the NIRF ranking 2025, given by the Ministry of Education, Government of India.

Key Highlights

- To promote interdisciplinary and collaborative research aptitude to yield meaningful products and services to benefit society and the Nation as a whole.
- To foster the values of entrepreneurship and leadership with sense of social and health responsibilities in the pharmacy graduate.
- To make pharmacy graduate competent and resilient to face the challenges of corporate and academic fields and excel in their ventures.
- To reflect adherence to highest ethical standards in personal and professional activity with commitment to transparency and accountability in medical governance.

Programmes of Study

Programs offered
M. Pharm. (Pharmaceutical Chemistry – 2 year)
M. Pharm. (Pharmaceutics – 2 year)
M. Pharm. (Pharmacology-2 year)
Ph.D. in Pharmacy

M. Pharm. (Pharmaceutical Chemistry)

Master program in Pharmaceutics was started in the year of 2012. An M. Pharm in Pharmaceutical Chemistry course is an advanced programme tailored for individuals seeking expertise in the intricate realm of drug design, synthesis, and analysis. This postgraduate course delves into the principles of medicinal chemistry, focusing on the identification and development of bioactive compounds. Under the M Pharm in Pharmaceutical Chemistry syllabus, students explore advanced techniques in drug synthesis, structural elucidation, and the application of analytical methods.

The course equips Postgraduates with a deep understanding of the molecular aspects of drugs, enabling them to contribute significantly to pharmaceutical research, development, and quality

control. M.Pharm in Pharmaceutical Chemistry scope is vast. Post Graduates can grab impactful roles in the pharmaceutical industry, academia, and research institutions.

- Tailor-made course suitable for pharmaceutical industries and research organizations
- Facilitating global knowledge of Pharmaceutical Chemistry
- Acquire experimental skills of synthetic and analytical chemistry

M. Pharm. (Pharmaceutics)

M. Pharm, Master of Pharmacy is a two-year postgraduate program in pharmacy. Master program in Pharmaceutics was started in the year of 2017. The Department of Pharmaceutics is well equipped for both teaching and research activities. The major focus of the department's post graduate program is to provide students with a strong focus and training to prepare them for careers in academia, pharmaceutical industry, or research institutions. These degree offerings are intended to meet the high demand for professionals with broad-based training in pharmaceutical sciences.

We offer a training environment that includes the latest formulation laboratory instrumentation and technologies supervised by experienced teachers and dedicated staff.

The focused research areas of the department are

- Development of different pharmaceutical dosage forms including novel and nanotechnology-based drug delivery systems,
- Evaluation of developed dosage forms with respect to various in vitro and in vivo parameters
- Study the biopharmaceutical and pharmacokinetic aspects of the drug as well as its dosage forms. Targeted drug delivery systems.

A several research articles are published in reputed journals every year. The department has evident its importance in research activities and involved in IPR publications, granting process in the area of drug delivery.

M. Pharm. (Pharmacology)

Master program in Pharmacology was started in the year of 2023. The discipline of pharmacology deals with the study of drug's mechanism of action, therapeutic effects, adverse effects, drug interactions etc. The Department of Pharmacology provides a vibrant and dynamic environment for conducting high quality research and teaching.

The major research areas of department include preclinical screening compounds for various activities like toxicological, neuropsychological, behavioral studies etc. The scope of pharmacological training opens a wide range of employment opportunities to the pharmacy

students in hospital and clinical pharmacy, academia, industry and government organization etc. Encourages interdisciplinary research and innovation.

Ph.D. Pharmacy

- Research programme in frontier areas of Pharmaceutical Science
- Opportunities to work in interdisciplinary research areas.

Extramural funding received

The Department has various ongoing extramural funded projects of more than 100 lakhs from different agencies of the Government of India such as DST, NRDC, ICMR and DBT.

Research Areas

Targeted drug delivery systems Pharmacophore Mapping, Docking and Simulation, Synthetic Organic Chemistry, Chemical Biology Drug Design, Pharmaceutical Nanotechnology.

For detailed information on faculty, curriculum, laboratories, research activities, publications, admissions, and latest updates, please visit:

https://www.curaj.ac.in/departments/department-pharmacy

Scan this QR Code for more Department Details –

Department of Chemistry

The Department of Chemistry has been committed to research and teaching since its inception in 2010. The Department started master's in science (Chemistry), a 2-year program in 2010 and immersed with full-time Ph.D. program in 2012, and B. Sc. (Chemistry), 4-year program in 2024. The Ph.D. program in Chemistry aims to train the students with basic and cutting-edge research. We have crossed traditional vertical boundaries of scientific disciplines in the past 14 years of journey and emerged with drug designing, organometallic chemistry, bio-organic and bio-inorganic chemistry, material chemistry, theoretical chemistry in line with gaining more strength towards asymmetric synthesis, heterocyclic/macrocyclic chemistry, nanocatalysts and organic spectroscopy. The Department is funded by DST-FIST, and the faculty has received research grants from various funding agencies such as CSIR, DST, UGC, ANRF, STARS etc.

Key Highlights

- Research-driven curriculum integrating fundamental concepts with emerging areas of chemistry.
- Funded research projects supported by agencies such as DST, ANRF, CSIR, UGC, DRDO etc.
- Research collaborations with leading national and international institutions and industries.

Programmes of Study

Programme	Duration
B.Sc. (Hons./Research) Chemistry	4 Years
M.Sc. Chemistry	2 Years
Ph.D. Chemistry	As per University Regulations

Programme Overview

B.Sc. (Hons./Research) Chemistry

- Provides a strong foundation in inorganic, organic, physical, and analytical chemistry through a balanced blend of theory and laboratory training.
- Emphasizes hands-on learning through laboratory courses, skill-enhancement courses, project-based learning, internships, and exposure to modern analytical and characterization techniques.
- Offers an opportunity to undertake a research project in the fourth year, fostering scientific inquiry, innovation, and interdisciplinary research..

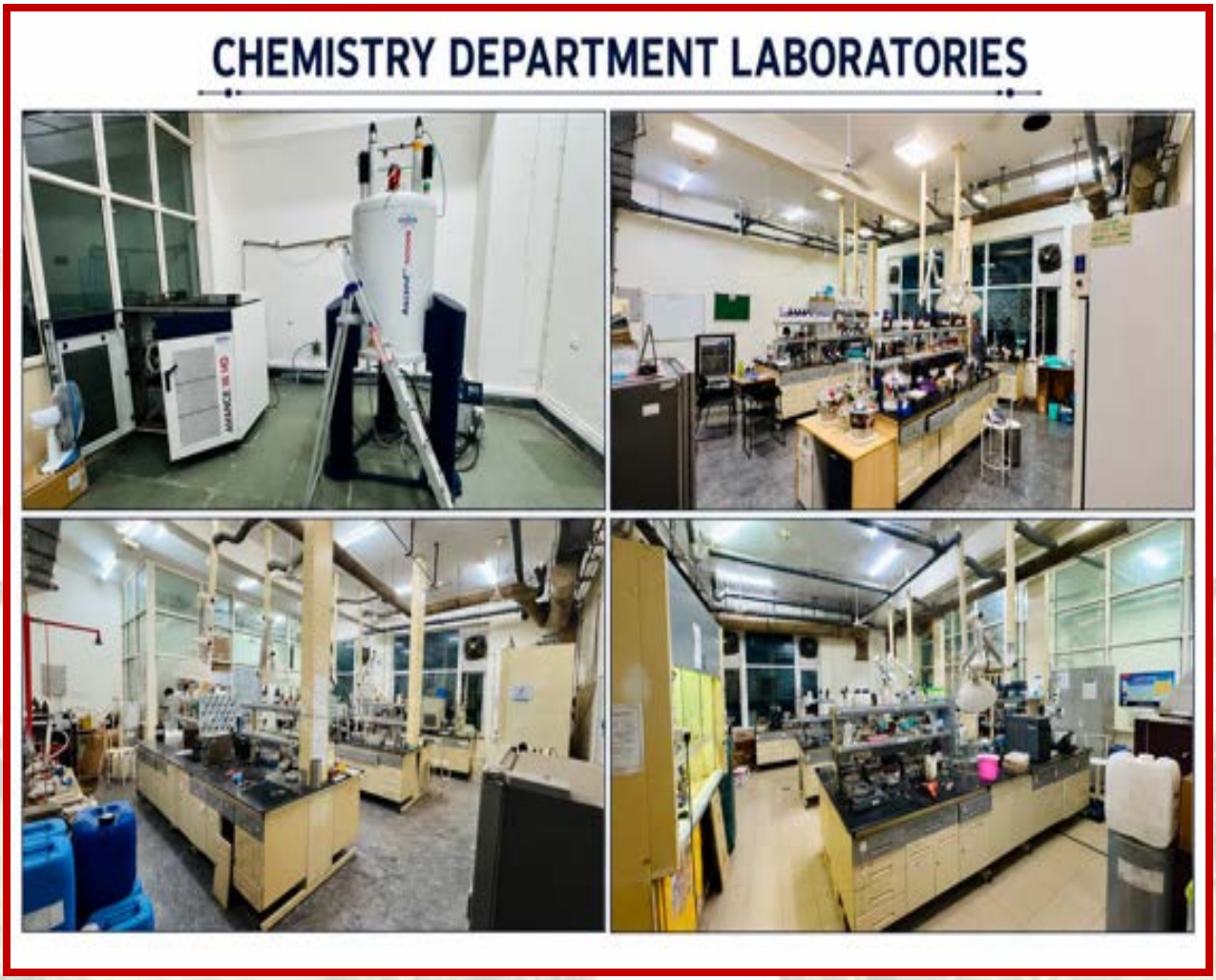
M.Sc. Chemistry

- Provides specialized training in synthetic, analytical, spectroscopic, computational, and interdisciplinary aspects of chemistry.

- Emphasizes advanced laboratory techniques, research methodology, seminars, scientific communication, and dissertation work.

Ph.D. Chemistry

- Conduct advanced research in emerging and frontier areas of chemistry.
- Gain comprehensive training that prepares scholars for successful careers in academia, research institutions, national laboratories, and the chemical and allied industries.



Research Areas

Nanocluster Chemistry • Asymmetric Synthesis • Nanomaterials• Molecular rotors and molecular machines• Theoretical chemistry• Coordination chemistry • Organometallic Chemistry • Total Organic Synthesis, Atmospheric and Combustion chemistry.

For detailed information on faculty, curriculum, laboratories, research activities, publications, admissions, and latest updates, please visit:

https://www.curaj.ac.in/departments/department-chemistry

Scan this QR Code for more Department Details –

SCHOOL OF COMMERCE & MANAGEMENT

Less than a decade old, the School of Commerce and Management, is ingrained with values such as diversity, inclusiveness, mutual respect, collaboration and academic excellence. The School promotes teaching and learning through innovative pedagogies and student-centric approaches. People with sound academic background, strong research orientation and complementary skill-sets have been handpicked as faculty members of the School. With high potential for growth, the School is prepared to establish itself as a center of excellence in the discipline of Commerce and Management education and research.

Department of Commerce

The Department of Commerce at the Central University of Rajasthan is a dynamic academic unit committed to quality teaching, advanced research, professional development, and contemporary commerce education. Established in 2012, the department has evolved as a centre for higher learning that responds to the changing needs of business, finance, management, and the wider economic environment. The department aims to nurture analytical ability, ethical orientation, research aptitude, and career readiness among students. Its academic vision reflects flexibility, innovation, and relevance, enabling learners to engage with emerging developments in commerce, financial systems, taxation, management practices, entrepreneurship, and the service economy.

Key Highlights

- Emphasizes flexible, innovative, and research-oriented academic programmes.
- Supports learner development through academic rigor, professional orientation, and research engagement.
- Benefits from the strength of a NAAC A++ accredited central university with strong national and international visibility.
- Driven by faculty expertise spanning commerce, finance, management, economics, accounting, taxation, and interdisciplinary business research.

Programmes of Study

Programme	Duration
M.Com	2 Years
Ph.D. in Commerce	As per University Regulations

Research Areas

Marketing and consumer behavior, human resource management and organizational behavior Banking, finance, and investment studies, Accounting, taxation, and GST-related research, Entrepreneurship and startup ecosystems, Business economics and managerial decision-making, Digital finance, financial derivatives, and emerging technology applications, Interdisciplinary business research linked to regional and national development Backed by a highly accredited central university and supported by a capable faculty team, the department is well positioned to contribute to quality higher education, advanced scholarship, and future-ready professional development in the field of commerce.

For more details, please visit https://www.curaj.ac.in/departments/department-commerce?qt-department_details=1#qt-department_details

Scan this QR Code for more Department Details –

Department of Management

The Department of Management, School of Commerce and Management, Central University of Rajasthan, is committed to excellence in teaching, research, innovation, and industry engagement in the field of management education. The Department offers graduate, postgraduate and doctoral programmes designed to develop competent managers, entrepreneurs, and researchers with strong analytical, leadership, and decision-making skills. The curriculum is aligned with

NEP 2020 and emphasizes experiential learning through case studies, projects, internships, industry interaction, and research. The Department provides a vibrant academic environment that fosters interdisciplinary learning, professional ethics, innovation, and lifelong learning while preparing students for careers in academia, industry, entrepreneurship, and public service.

Key Highlights

- Outcome-Based Education aligned with NEP 2020 , Industry-oriented curriculum with case-based learning , Strong research culture with quality publications and funded projects, Entrepreneurship, innovation, and project-based learning

Programmes of Study

Programme	Duration
B.B.A.	3 Years
B.B.A. (Honours)	4 Years
M.B.A.	2 Years
Ph.D. Management	As per University Regulations

Programme Overview

B.B.A/ B.B.A. (Honours)

- Strong foundation in Management, Accounting, Economics, Marketing, Finance, HR, Business Analytics and Entrepreneurship.
- Experiential learning through case studies, projects, internships, and industry interaction.

M.B.A.

- Management and Business Analytics. Industry-oriented curriculum emphasizing analytical thinking, leadership, and strategic decision-making, Indian knowledge system and artificial intelligence.
- Encourages innovation, entrepreneurship, business analytics.

Ph.D. Management

- Research programme in emerging areas of Management and Business Studies.
- Opportunities to undertake interdisciplinary and industry-oriented research.

Research Areas

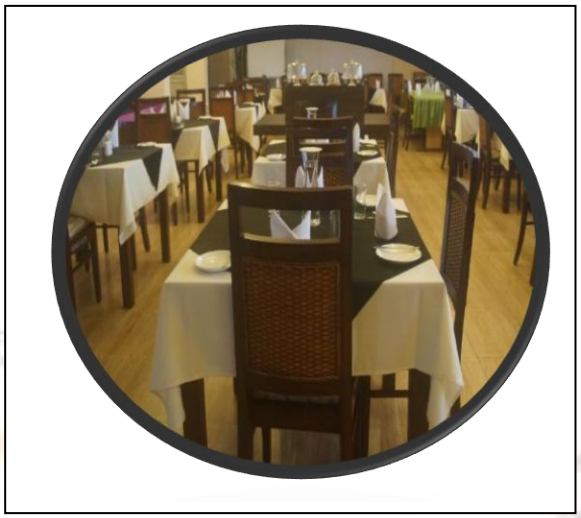
• Financial Management • Marketing Management • Human Resource Management

• Organizational Behaviour • Strategic Management • Entrepreneurship • Business Analytics

https://www.curaj.ac.in/departments/department-management

Scan this QR Code for more Department Details –

Department of Hotel & Tourism Management



The **Department of Hotel & Tourism Management** under the **School of Commerce & Management** offers a contemporary learning environment that integrates academic excellence with practical hospitality education. The **Department of Hotel & Tourism Management** provides industry-oriented training through well-equipped laboratories, experienced faculty, and experiential learning aligned with **NEP 2020**. Students develop professional competencies in hotel operations, culinary arts, food & beverage service, accommodation management, tourism, entrepreneurship, and hospitality technology, preparing them for Operational as well as leadership roles in the global hospitality industry.

Programme of Study:-

Bachelor in Hotel Management & Catering Technology (BHMCT)

Programme Highlights

- Imparting Kitchen Skills during Food Production, Practical in Bakery &
- Confectionery, Basic & Advanced Training and Quantity Training Kitchens
- Skills in Training Restaurant & Mock Bar, Events, Digital learning Skills through Hotel Software, Extensive Housekeeping Practical, Experiential Learning through Guest Lectures

Career Opportunities

• Hotels • Resorts • Restaurants • Cruise Lines • Airlines • Event Management • Tourism Organisations • Entrepreneurship • Facility Management

https://www.curaj.ac.in/departments/department-hotel-and-tourism-management

Scan this QR Code for more Department Details –

SCHOOL OF ENGINEERING AND TECHNOLOGY

School of Engineering and Technology was established in the University in the year 2010 to impart quality technical education for sustainable development. The school offers graduate, post-graduate and research programs in Engineering and Technology. The objective of the school is to play a prodigious role in achieving the vision of the University i.e., education for sustainable development. The school aims at providing excellent training to students/scholars in advanced technologies, so as to produce engineering graduates of high caliber and moral values. The school aims at being a pioneer in the field of engineering education and research. The school has currently four departments i.e. Computer Science and Engineering (CSE), Electronic and Communication Engineering (ECE), Biomedical Engineering (BME), and Vocational Studies and Skill Development.

Academic Strengths

- **Multidisciplinary engineering programs** across Computer Science & Engineering, Electronics & Communication, Biomedical Engineering and Vocational studies.
- **Highly experienced faculty** with diverse research expertise in emerging technologies, cutting-edge engineering domains, and global citations.
- **Outcome-Based Education** featuring modern, industry-relevant curriculum structures aligned with NEP 2020.
- **State-of-the-art laboratory infrastructure** including specialized AI/ML, Cloud Security, Biosensors, and Advanced Instrumentation labs.
- **Vibrant research culture** actively supported by national sponsored projects (such as DST-SERB) and regular scholarly publications.
- **Active industry interface** providing hands-on exposure through internship programs, expert guest lectures, and collaborative technical projects.

Department of Computer Science & Engineering

The Department of Computer Science and Engineering was established in the year 2010 under the School of Engineering and Technology. Currently, the department offers 4 years of B.Tech. program introduced in 2019, 2-year M.Tech. program in CSE with a specialization in Information Security and a Doctoral program. The department is striving hard to generate Information Security professionals to contribute towards secured progress of the country in the information age. The department is also exploring new emerging areas like Image Processing, Computer Vision, Artificial Intelligence , Machine Learning, Cloud Security, Information Security, Digital Forensics, etc. Department has been contributing towards achieving the goals of the University and is also planning to expand by adding new programs in the near future.

Key Highlights

- Advanced Cloud Security, AI/ML and Research /Programming Laboratories.
- Research in Information Security, Cloud Computing, Wireless Sensor Networks, Image Processing, Computer Vision.
- Sponsored research projects funded by international / national agencies.
- Industry interaction through technical internships and expert lectures.

Programmes of Study

Programme	Duration
B.Tech. Computer Science & Engineering	4 Years
M.Tech. Computer Science & Engineering	2 Years
Ph.D. Computer Science & Engineering	As per University Regulations

Programme Overview

B.Tech. Computer Science & Engineering

- Strong foundation in core computing, data structures, computer architecture, network security, and AI/ML systems.
- Hands-on technical exposure through advanced engineering laboratories, mini-projects, industrial training, and research.
- Prepares graduates for competitive exams like GATE, corporate engineering roles, and global higher education.

M.Tech. Computer Science & Engineering

- Emphasis on practical engineering labs, technical seminars, and a year-long master's dissertation. Encourages specialized core research, industry-linked innovation, and secure technology development.

Ph.D. Computer Science

- Doctoral research programme in frontier engineering domains of Computer Science & Engineering. Opportunities to execute specialized technical and interdisciplinary engineering research projects.
- Expert guidance from experienced faculty members specializing in Information Security, Cloud Computing, and Smart Networks.

Research Exposure

- 01 High-Performance Computing (HPC) Server with 512 GB RAM and 4 dedicated NVIDIA GPU of more than 48GB each for large-scale AI, Machine Learning, Deep Learning, Big Data Analytics, and High-Performance Computing applications.
- 04 High-End GPU Workstations, each equipped with 128 GB RAM and a dedicated NVIDIA GPU, enabling advanced research in Artificial Intelligence, Computer Vision, Natural Language Processing, Data Science, and Large Language Models.
- 05 dedicated computer laboratories with high end computing machines.

Research Areas

• Artificial Intelligence • Machine Learning • Cloud Computing • Information Security • Cloud Security • Wireless Sensor Networks • Computer Vision • Image Processing

Central Computing Facility (Computer Centre Capacity of 150 no's high performance computing machines)

https://www.curaj.ac.in/departments/department-computer-science-and-engineering

Scan this QR Code for more Department Details –

Department of Electronics and Communication Engineering

The Department of Electronics and Communication Engineering (ECE) at the Central University of Rajasthan is dedicated to excellence in teaching, research, innovation, and technological advancement. The Department offers a dynamic academic environment that integrates fundamental principles of electronics with emerging technologies to address the evolving needs of industry and society. Through an Outcome-Based Education (OBE) framework aligned with the National Education Policy (NEP) 2020, the Department emphasizes experiential learning, interdisciplinary research, innovation, and professional development.

The Department provides state-of-the-art laboratories and research facilities that enable students to gain hands-on experience in electronics, communication systems, microwave engineering, embedded systems, and semiconductor technologies. Students are encouraged to participate in research projects, internships, innovation activities, technical competitions, and entrepreneurship initiatives, preparing them for successful careers in academia, research organizations, government laboratories, and the electronics and communication industry.

Key Highlights

- Experienced faculty with expertise in Spintronics, Semiconductor Devices, RF & Microwave Engineering, Antennas, Computational Electromagnetics, Metamaterials, Nano-biosensors.
- Outcome-Based Education (OBE) curriculum aligned with NEP 2020
- Excellent opportunities for higher education, research, and careers in semiconductor, electronics, telecommunications, defence, and allied industries

Programmes of Study

Programme	Duration
B.Tech. (ECE)	4 Years
Ph.D. Electronics and Communication Engineering	As per University Regulations

Programme Overview

B.Tech. (Electronics and Communication Engineering)

- with strong foundations in electronics, communication, embedded systems, signal processing, VLSI and RF engineering.
- Includes laboratory courses, internships, projects and research opportunities.

Ph.D. in Electronics and Communication Engineering

- Research programme in frontier areas of Electronics and Communication Engineering with opportunities in Nano-biosensors, antennas, RF and microwave engineering, wireless communications, signal processing, embedded systems, VLSI, IoT and AI-enabled communication systems.
- Opportunities to work in interdisciplinary research areas.

Research Areas

Semiconductor Materials • Sensors • Piezoelectric/Ferroelectric Materials • Spintronics • RF & Microwave Engineering • Antennas & Electromagnetics • Wireless Communications • 5G/6G • Signal Processing • Embedded Systems • Internet of Things• VLSI Design.

For detailed information and latest updates, please visit:

https://www.curaj.ac.in/departments/department-electronics-and-communication-engineering-ece

Scan this QR Code for more Department Details –

Department of Biomedical Engineering

The Department of Biomedical Engineering was established in the academic year 2020 to 2021 under the School of Engineering and Technology at Central University of Rajasthan. The Department offers a four-year B.Tech. program in Biomedical Engineering with the objective of preparing skilled biomedical engineers for academia, industry, healthcare technology, and research. Biomedical Engineering is an interdisciplinary field that integrates engineering, biology, medicine, healthcare technology, medical devices, diagnostics, biomaterials, biomedical imaging, biosensors, artificial organs, implants, prostheses, and digital health applications.

The Department provides a learning environment where students are trained in engineering principles and their applications in healthcare. The curriculum emphasizes biomedical instrumentation, biosensors, medical imaging, signal and image processing, biomaterials, tissue engineering, nanomedicine, and biomedical device development. The Department aims to become a center of teaching and research excellence with strong academic and professional standards.

Key Highlights

- Interdisciplinary training in engineering, biology, medicine, and healthcare technology.
- Functional laboratories in Cell and Molecular Biology, Biosensor and Transducer, Biomedical Instrumentation, and Signal and Image Processing.
- Research focuses on biomedical devices, biosensors, medical image analysis, digital health, antimicrobial therapeutics, nanomaterials, and One Health.
- Exposure to medical imaging, CT, MRI, biomedical signal processing, and AI-based healthcare applications.

Programme of Study

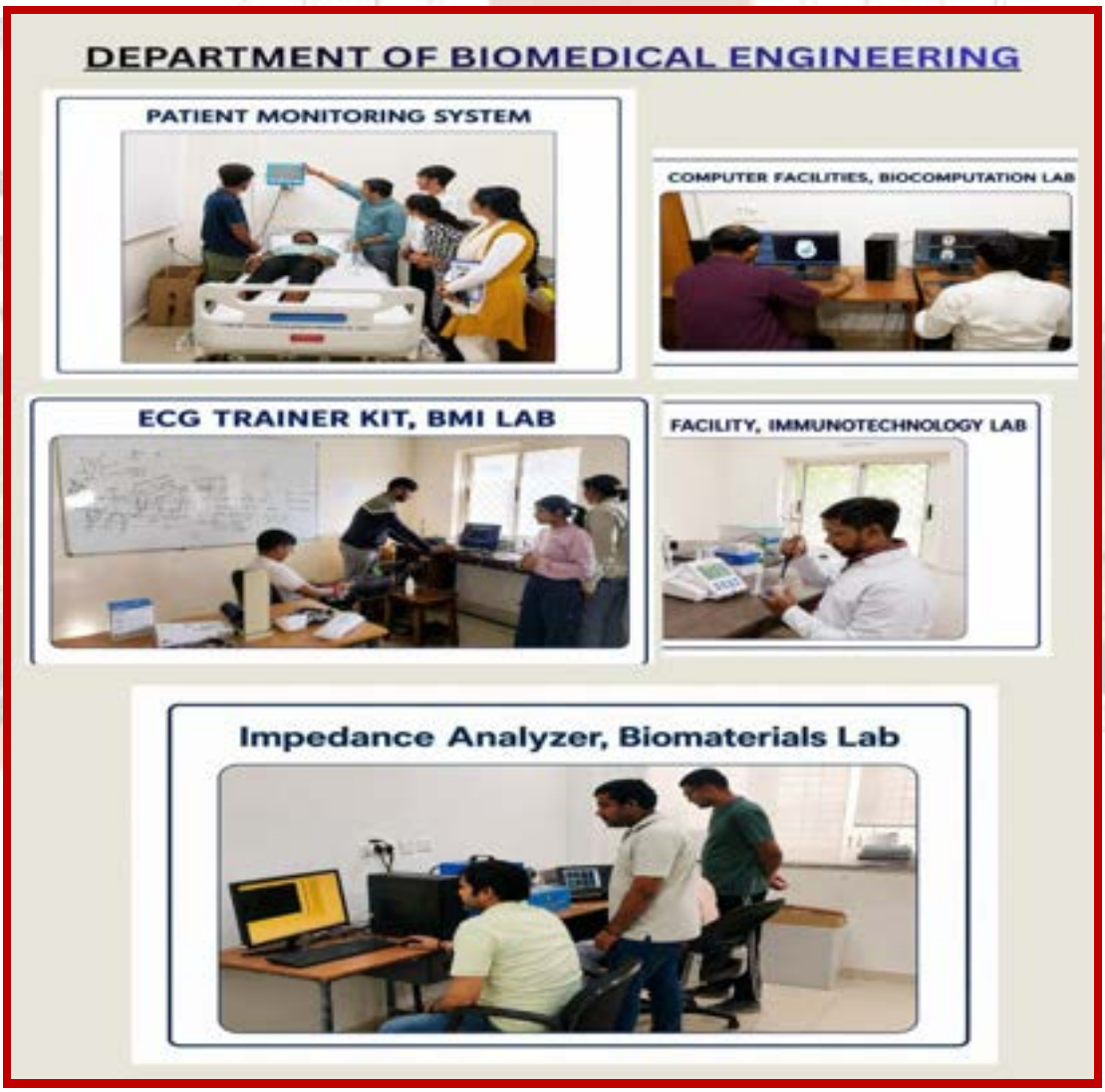
Programme	Duration
B.Tech. Biomedical Engineering	4 Years
Ph.D. Biomedical Engineering	As per University Regulations

B.Tech. Biomedical Engineering

- Provides foundation in biomedical instrumentation, biomedical devices, biosensors, medical imaging, signal processing, biomaterials, and healthcare technology.
- Trains students to work on biomedical equipment, diagnostic systems, artificial organs, prosthetics, implants, and healthcare delivery systems.

Ph.D. in Biomedical Engineering

- Research programme in frontier and interdisciplinary areas of Biomedical Engineering.
- Provides opportunities to work in medical image analysis, AI in digital health, biomedical instrumentation, biosensors, drug discovery, nanomaterials, and healthcare diagnostics.



Research Areas

• Biomedical Instrumentation • Biomedical Devices • Biosensors • Medical Image Analysis • Biomedical Signal Processing • AI in Digital Health • Wearable Electronics.

https://www.curaj.ac.in/departments/department-biomedical-engineering

Scan this QR Code for more Department Details –

Department of Vocational Studies and Skill Development

The vocational studies and skill development department started in August, 2023 under the School of Engineering and Technology. The primary goal of starting this department is to produce highly skilled personals for industries etc. The vocational and Skill Development Courses help to perform a particular activity in a very experienced manner in which learners can have potential either to get jobs or to start their own business. Various vocational and skill programmes such as certification, Diploma and PG Diploma, B.Voc are running under VSSD department.

Key Highlights

- Emphasizes on direct hands-on training to enhance the practical skill.
- Course Curriculums are aligned with active job market trends to increase the employability.
- Develops small business planning, marketing, fostering job creator rather job seeking.
- Vocational certificates and diplomas are often shorter and more affordable than traditional multi-year degree programs for getting job opportunities.

Programmes of Study

Programme	Duration
B.Voc (Robotics and Automation)	3 Years
B.Voc (Interior Design)	3 Years

Programme Overview

B.Voc (Robotics and Automation)

- Strong foundation in programming, calibrating, and maintaining robotic parts and system on assembly lines.
- Hands-on learning through laboratory courses, mini-projects, internships, and research.

B.Voc (Interior Design)

- Designing functional, safe, and beautiful artistic layouts for residential or commercial clients.
- Skill enhancement of Industry-standard software training for drafting and 3D modeling.
- Hands-on learning through laboratory courses, field works, internships, and entrepreneurship.

https://www.curaj.ac.in/departments/department-vocational-studies-and-skill-development

Scan this QR Code for more Department Details –

SCHOOL OF EARTH SCIENCES

The School of Earth Sciences is committed to providing interdisciplinary knowledge in environmental and atmospheric sciences and their linkages with societal development. The primary goal of the school is to train manpower with scientific knowledge, foundational integration and technical skills in earth sciences to serve local and global communities. The school is committed to creating and effectively disseminating fundamental knowledge about Earth, its resources, and the chemical, physical and biological processes within the Earth, on the Earth, and in the atmosphere. To successfully pursue the university's vision and mission, existing departments are working across research, education, and outreach programs in collaboration with national and international organizations.

Academic Strengths

- Interdisciplinary education in Earth, Atmospheric & Environmental Sciences.
- Experienced faculty with diverse research expertise.
- NEP 2020-aligned Outcome-Based Education (OBE).
- Modern laboratories, field facilities, and geospatial computing.
- Strong research with funded projects, publications, patents, and collaborations.
- Industry exposure through internships, field training, and expert lectures.
- Innovation, entrepreneurship, and project-based learning.

Department of Atmospheric Science

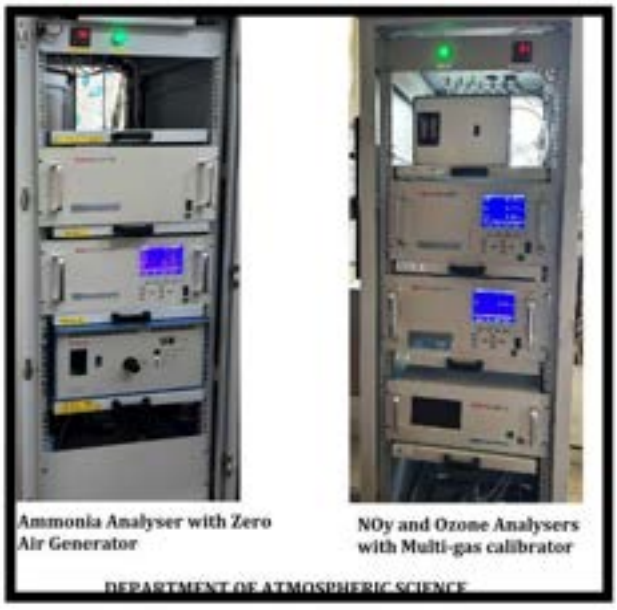
The Department of Atmospheric Science was established in 2016 under the School of Earth Sciences. It offers both M. Sc. and Ph. D. programs. The objectives of the programs are to promote interdisciplinary research in science and technology. It encompasses numerical modeling of atmosphere and ocean, climate modeling, monsoons, and high impact severe weather forecasting to understand its physical and social consequences. The department is developing collaborations at National and International levels.

Key Highlights

- State-of-the-art meteorological, atmospheric chemistry, and computational laboratories.
- Hands-on training with advanced observational and modelling tools.
- Internships at India's premier weather and climate research organizations.
- Strong placement and higher education record in national and international institutions.
- International collaborations with leading universities and research centres.

- Sponsored research funded by MoES, ISRO, DST, UGC, APN, and other agencies.

DEPARTMENT OF ATMOSPHERIC SCIENCE



Programmes of Study

Programme	Duration
M.Sc. in Atmospheric Science	2 Years
Ph.D. Atmospheric Science	As per University/UGC Regulations

Programme Overview

M.Sc. Atmospheric Science

- Interdisciplinary and Industry-Relevant Curriculum.
- Emphasis on project work, seminars, and dissertation.
- Strong Practical and Research Orientation.
- Prepares graduates for research, higher education and Industry.

Ph.D. Atmospheric Science

- Research programme in frontier areas of Atmospheric Science.
- Guidance from experienced faculty members.
- Encouragement to publish in reputed journals and conferences.
- Prepares scholars for careers in academia, research organizations, and industry.

Research Areas

• Indian Monsoon Studies • Mesoscale Modelling and Data Assimilation • Desert Meteorology • Extreme Weather and Numerical Modelling • Tropical Dynamics and Air-sea Interaction • Regional Climate Modelling • Satellite and RADAR observation analysis • Hydrological Modelling • Atmospheric Chemistry • Air Quality Modelling • Climate Change Studies

https://www.curaj.ac.in/departments/department-atmospheric-science

Scan this QR Code for more Department Details –

Department of Environmental Science

The Department of Environmental Science is committed to excellence in teaching, research, and innovation in environmental science and sustainable development. The Department offers a vibrant academic environment with experienced faculty, state-of-the-art laboratories, advanced analytical and geospatial facilities, and multidisciplinary research opportunities that foster learning and innovation. It emphasizes strong theoretical foundations complemented by hands-on laboratory and field-based training, interdisciplinary research, and industry and institutional collaborations to prepare students for higher education, research, environmental consultancy, government services, and environmental industries.

Key Highlights

- Modern environmental analytical and instrumentation laboratories.

- Research in remote sensing & GIS, environmental pollution control, water and wastewater treatment, waste valorization, climate change, stress physiology, environmental microbiology, biotechnology and sustainability.
- Sponsored research projects, consultancy, and interdisciplinary collaborations.
- Strong industry and institutional interaction through internships, field visits, expert lectures, and collaborative research.

Programmes of Study

Programme	Duration

B.Sc. (Hons./Research) Environmental Science	4 Years
M.Sc. Environmental Science	2 Years
Ph.D. Environmental Science	As per University/UGC Regulations

Programme Overview

B.Sc. (Hons./Research) Environmental Science

- Strong foundation in environmental science, biology, ecology, chemistry, pollution control, climate change, biodiversity, and sustainable resource management.
- Hands-on learning through laboratory courses, field studies, internships, and research projects.
- Prepares students for higher studies, research, and careers in environmental management, industry, and government organizations.

M.Sc. Environmental Science

- Specialization in environmental pollution control, sustainable technologies, water and wastewater treatment, climate change, geospatial applications, and environmental impact assessment.
- Emphasis on laboratory training, field investigations, seminars, dissertation, and interdisciplinary research using biology, chemistry, physics, geology and policy.
- Encourages innovation and sustainable environmental solutions.

Ph.D. Environmental Science

- Research programme in emerging areas of Environmental Science and Sustainability.
- Opportunities for interdisciplinary research addressing
- Environmental challenges and resource recovery.

Research Areas

• Climate Change & Glaciology • Environmental Geoscience & Geospatial Technologies • Water, Soil & Air Quality • Nanotechnology & Environmental Remediation • Environmental Biotechnology & Microbiology • Waste Management & Waste Valorization • Emerging Contaminants & Pollution Control • Sustainable Agriculture.

https://curaj.ac.in/departments/department-environmental-science

Scan this QR Code for more Department Details –

Departmental Activities

SCHOOL OF LIFE SCIENCES

The School of Life Sciences has been established in 2012 with an emphasis on interdisciplinary teaching and research in modern biology. The School now has twenty-four teaching staff and five supporting staff. In addition to this, numbers of postdoctoral fellow s are working in the department. In the current academic session, School of life sciences has moved to its permanent building with state of art laboratory for each Faculty and Central instrumentation facility in each department. In the new building SLS also have modern seminar halls, and smart classes.

Department of Biochemistry

The Department of Biochemistry (supported by DST-FIST) stands at the core of the Central University of Rajasthan, significantly contributing to the university's academic and research excellence. Established in July 2012 under the School of Life Sciences, the department offers tremendous potential in both basic and applied sciences, aligning education with innovation to address societal needs while ensuring the development of skilled graduates for nation -building. The department offers state-of-the-art infrastructure for both teaching and research, with classrooms equipped with modern tools including LED projectors, whiteboards and digital boards, and research laboratories housing advanced instruments for cutting-edge research in Cellular Signaling, Cancer Biology, Host-Pathogen Interactions, Infectious Diseases, Drug Discovery, Vaccine Design, Plant Biology, Genome Editing, Genomics, Proteomics, Nanobiotechnology, Nanomedicine and Nanotoxicology.

Academic Strengths

- Supported by DST-FIST for advanced research infrastructure.
- Research strengths in Cancer Biology, Host-Pathogen Interactions, Antimicrobial Resistance, Drug Discovery, Vaccine Design, Plant Biology and Nanomedicine and Nanotoxicology, funded by ANRF, DST, DBT, UGC, CSIR and ICMR, with international collaborations including SPARC, Indo-Russia and Indo-Germany projects.
- Faculty recognized by INSA, ICMR, NAAS and the Indian Science Congress.

Programmes of Study

Programme	Duration
B.Sc. (Hons./Research) Biochemistry	4 Years
M.Sc. Biochemistry	2 Years
Ph.D. Biochemistry	As per University Regulations

Programme Overview

B.Sc. (Hons.) Biochemistry

- Hands-on training in biochemical, immunological and molecular biology techniques.
- Develops skills in identifying scientific issues, forming and designing experiments.

M.Sc. Biochemistry

- Provides research-oriented, high-quality training in the chemistry of biological phenomena.
- Prepares students to qualify national and international competitive examinations such as CSIR-JRF, UGC NET-JRF, ICMR-JRF, DBT-JRF, and GATE etc.

Ph.D. Biochemistry

- Provides fundamental and molecular insights into current advances in biological chemistry and thrust research areas.
- Strong exposure to modern research techniques, fostering independent and critical scientific thinking.

Scan this QR Code for more Department Details –

Department of Biotechnology

Established in July 2011 under the School of Life Sciences, Central University of Rajasthan, the Department of Biotechnology has developed into a dynamic centre for education, research, and innovation. It is committed to preparing skilled scientists, professionals, and future leaders capable of applying biotechnology to challenges in healthcare, agriculture, industry, and the environment.

Academic Programmes:-The Department offers **B.Sc., M.Sc., Integrated M.Sc., and Ph.D. programmes**, combining strong foundations in life sciences with advanced coursework, laboratory training, research projects, internships, and industrial exposure. In accordance with **NEP 2020**, the curriculum promotes multidisciplinary learning, academic flexibility, innovation, entrepreneurship, and skill development. Highly qualified faculty members contributes complementary expertise in fungal and plant biotechnology, genetic engineering, molecular medicine, amyloid and protein science, parasitology and drug discovery, microbial genomics, nanobiotechnology, antimicrobial resistance, structural biology, and bioprocess engineering. Research and training experience at reputed institutions in India and abroad enriching teaching, interdisciplinary research, and international fellowships.

Prestigious Extramural Funding

The Department has secured competitive Government of India grants totaling Rs. **8.56 crore (institutional)**, reflecting its academic strength and research potential:

- **DBT Postgraduate Teaching Programme: Rs. 1.80 crore**, supporting advanced teaching, practical training, and the M.Sc. Biotechnology programme.
- **DST-FIST Level-I Programme: Rs. 2.00 crore**, strengthening sophisticated scientific and research infrastructure.
- **DBT-BUILDER Programme: Rs. 4.76 crore**, promoting interdisciplinary research, advanced education, innovation, and capacity building.

Advanced Teaching and Research Facilities:- Students and researchers have access to state-of-the-art laboratories in plant and agricultural genomics, plant biotechnology, biomedical genomics, molecular biology, microbiology, animal cell culture, protein science, imaging, bioprocessing, fermentation, and bioinformatics. Major facilities include RT-PCR, live-cell imaging systems, plant-growth chambers, ChemDoc, nucleic-acid analysers, lyophilisers, sonicators, deep freezers, liquid-nitrogen storage, greenhouse facilities, and high-performance computing workstations.

DEPARTMENT OF BIOTECHNOLOGY

https://curaj.ac.in/departments/department-biotechnology

Scan this QR Code for more Department Details –

Department of Microbiology

The Department of Microbiology, under the School of Life Sciences, is a multidisciplinary academic department dedicated to excellence in teaching, research, innovation, and societal impact in the field of microbiological sciences. Established in 2012, the department has emerged as a centre of academic excellence, offering high-quality education through B.Sc. (Hons.) Microbiology, M.Sc. Microbiology, and Ph.D. Microbiology programmes. The department provides a vibrant academic environment that fosters interdisciplinary learning, cutting-edge research, innovation, entrepreneurship, and global collaborations. With research strengths spanning microbial diversity, infectious diseases, host–pathogen interactions, antimicrobial resistance, bioprocess engineering, bioelectronics, microfluidics, petroleum microbiology, biotechnology, bioinformatics, and sustainable environmental solutions, the department equips students with strong scientific foundations, practical laboratory skills, critical thinking, and research aptitude. Designed in accordance with the National Education Policy (NEP) 2020, the programmes prepare graduates to address emerging global challenges in healthcare, agriculture, energy, industry, and environmental sustainability while nurturing future scientists, innovators, and leaders.

Academic Strengths

- Experienced faculty with expertise across diverse areas of microbiological sciences
- Outcome-Based Education (OBE) aligned with NEP 2020
- Interdisciplinary research in infectious diseases, biotechnology, bioelectronics, microfluidics, bioprocess engineering, bioinformatics, and environmental microbiology
- Hands-on laboratory training, research projects, internships, workshops, seminars, and industrial interactions
- Excellent opportunities for higher education, competitive examinations (CSIR-UGC NET, GATE, ICMR-JRF, DBT-BET), research fellowships, and careers in academia, healthcare, biotechnology, pharmaceuticals, agriculture, and environmental sectors

Key Highlights

- Modern teaching and research laboratories with advanced instrumentation
- Research in microbial biotechnology, infectious diseases, bioelectronics, and environmental microbiology
- Nationally and internationally funded research projects

Programmes of Study

Programme	Duration
B.Sc. (Hons.) Microbiology	4 Years
M.Sc. Microbiology	2 Years
Ph.D. Microbiology	As per University Regulations

Programme Overview

B.Sc. (Hons.) Microbiology

- Strong theoretical and practical foundation in microbiology.
- Hands-on learning through laboratory courses, mini-projects, internships, and research.

M.Sc. Microbiology

- Focus on laboratory research, dissertation, and interdisciplinary learning.
- Prepares graduates for research, higher education, and industry.

Ph.D. Microbiology

- Research programme in frontier areas of microbiology.
- Opportunities for interdisciplinary research and scientific publications.

Research Areas

• Microbial Biotechnology • Medical Microbiology • Environmental Microbiology
• Molecular Microbiology • Microbial Genetics • Bioinformatics • Bioelectronics
• Microfluidics • Antimicrobial Resistance • Bioprocess Engineering

For detailed information and latest updates, please visit:
https://www.curaj.ac.in/departments/department-microbiology
Scan this QR Code for more Department Details –

Inauguration of Biosafety Level 2 Laboratory (21.01.2026)

Book Release Ceremony:- Titled "Artificial Intelligence in Microbiology" (21.01.2026)

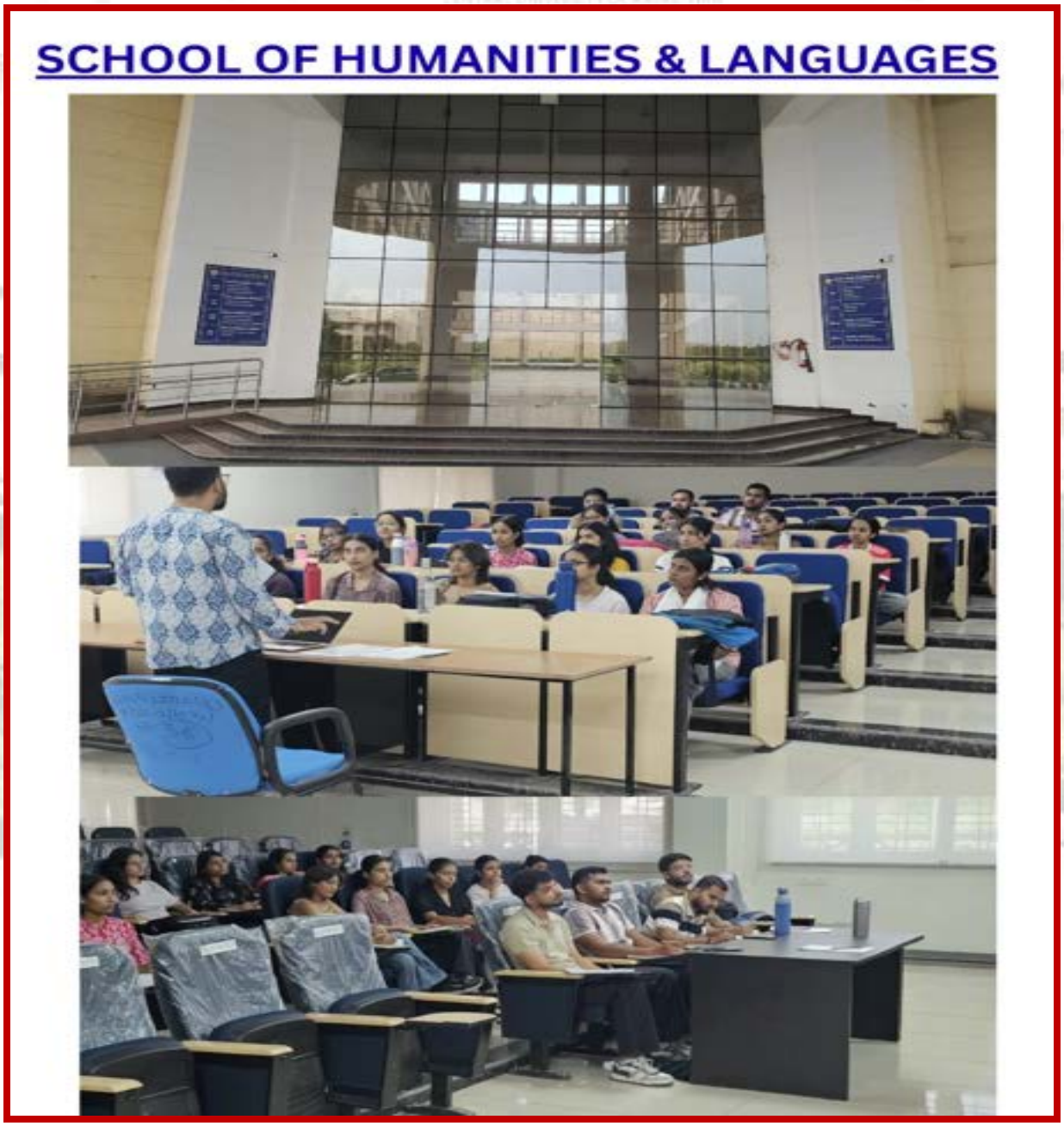
Central Instrumentation Facility (CIF)

The Central Instrumentation Facility offers state-of-the-art research equipment, shared across departments and accessible to faculty and doctoral students. This facility will also foster collaborations between CURAJ and other institutes and attract industries.

Central Instrumentation Lab Visit (22.05.2026)

SCHOOL OF HUMANITIES AND LANGUAGES

The School of Humanities and Languages is a multidisciplinary academic school dedicated to excellence in teaching, research, and critical inquiry in Hindi, English, and Linguistics. The school comprises three core academic departments: the Department of Hindi, the Department of English, and the Department of Linguistics. Together, these departments provide a vibrant academic ecosystem that fosters cultural appreciation, creative expression, language proficiency, and rigorous analytical research. These programs are designed in line with NEP 2020 to develop deep literary insight, effective communication skills, linguistic competence, and a comprehensive understanding of human expression and social discourse.



Academic Strengths

- Interdisciplinary learning across Literature, Linguistics, Cultural Studies, Philosophy, and Digital Humanities
- Outcome-Based Education aligned with NEP 2020, emphasizing multilingualism, critical thinking, and holistic development
- Strong research culture with sponsored humanities projects, literary publications, and translations
- Industry and cultural interaction through media internships, literary festivals, expert lectures, and collaborative community projects

Department of English

The **Department of English** is committed to providing a strong foundation in literary traditions, critical theory, and the nuances of the English language, while fostering creative expression and analytical thinking among students. With a team of dedicated faculty members, the department continues to contribute to academic growth, interdisciplinary research, and the holistic development of learners, encouraging them to engage deeply with global literature and cultural discourse.

Key Highlights

- Internship/project based learning, Interdisciplinary curriculum, Courses with employability aspect, Skill based courses, Research oriented curricula

Programmes of Study

Programme	Duration
M.A. English	2 Years
Ph.D. in English	As per University regulations

Programme Overview

M.A. English

- Two-year postgraduate programme with an interdisciplinary curriculum.
- Training for the students to use expertise for careers in journalism, translation, translation for newspaper syndics.
- Future prospects in performative art and film criticism, publishing, scriptwriting and for academic careers in English, Comparative Literature and Cultural Studies
- Internship and project work are integrated into the curriculum.

Ph.D. in English

- Advanced research in Literature, Language and Cultural Studies.
- Focus on the contemporary discourses.
- Opportunities for interdisciplinary and collaborative research.

Research Areas

• ELT • Applied Linguistics • Gender Studies • Postcolonial Studies • Disability Studies • Creative Writing• Environmental Humanities • Film Studies • Cultural Studies • Indian Writing in English

https://www.curaj.ac.in/departments/department-english

Scan this QR Code for more Department Details –

Department of Hindi

The **Department of Hindi** is committed to excellence in teaching, research, and the exploration of literary and cultural heritage. The Department offers a vibrant academic environment with experienced faculty, extensive archives, and scholarly resources that support linguistic study and creative expression. It emphasizes a strong foundation in classical and contemporary literature complemented by critical analysis, comparative research, and cultural engagement to prepare students for careers in academia, creative writing, translation, media, and the publishing industry.

Key Highlights

- Industry interaction through internships and expert lectures
- Outcome-Based Education aligned with NEP 2020
- Project-based and experiential learning

Programmes of Study

Programme	Duration
M. A. Hindi	2 Years
Ph. D. in Hindi	As per University regulations

Programme Overview

M.A. Hindi

- Two-year Post graduate programme aligned with NEP 2020.
- Strong foundation in Hands-on learning through laboratory courses, mini-projects, internships, research and Abhivyakti manch.
- Opportunity for UGC NET/JRF,
- Prepares students for research, PSC services

Ph.D. in Hindi

- Two-year postgraduate programme with advanced research
- Specialization in emerging areas in literature.
- Emphasis on project work, seminars, and dissertation.

Research Areas

• Comparative Studies • Translation • Ancient • Medieval and Modern Literature • Mass Communication •Lok Sahitya.

https://www.curaj.ac.in/departments/department-hindi

Scan this QR Code for more Department Details –

Department of Linguistics

The Department of Linguistics promotes an interdisciplinary and scientific exploration of human language, investigating the principles that govern natural languages and the complex interplay of speech, cognition, and communication. It examines language structure, processing, acquisition, variation, and evolution, while exploring the dynamic relationship between language, culture, society, and human interaction. Integrating perspectives from social sciences, biological sciences, and computational approaches, the department advances language research through mathematical modelling, computational methods, and statistical techniques to uncover patterns underlying linguistic data.

It's academic and research pursuits encompass diverse domains, including field linguistics, indigenous language documentation, forensic linguistics, clinical linguistics, and corpus-based analysis. Through an interdisciplinary approach to linguistic science, the department promotes cutting-edge research and prepares graduates for professional roles in the humanities, education, healthcare, translation, language technology, and other emerging fields.

Key Highlights

- Comprehensive academic programmes encompassing undergraduate, postgraduate, and doctoral research in diverse areas of linguistics and language science covering theoretical, applied, computational, cognitive, and socially relevant dimensions of language study.
- Experiential learning through laboratory training, fieldwork, internships, language documentation, and research projects.
- Career-oriented education preparing for higher studies and professions in research, healthcare, education, translation, language technology, and allied emerging fields.

Programmes of Study

Programme	Duration
B.Sc. in Linguistics (Hons./Research)	4 Years
M. Sc. in Linguistics and Language Sciences	5 Years (will be phased out)
Ph.D. Linguistics	As per University Regulations

Programme Overview

B.Sc. in Linguistics (Hons./Research)

- NEP 2020-compliant four-year programme with a flexible, multidisciplinary curriculum and multiple exit options.
- Provides rigorous training in language sciences and linguistics, integrating theoretical foundations with real-world applications.
- Develops analytical skills through exposure to mathematical modelling, computational methods, and statistical approaches for language data analysis.
- Equip students with interdisciplinary skills for careers in humanities, education, healthcare, research, and language technology.

Ph.D. Linguistics

- Comprehensive interdisciplinary research framework encompassing diverse domains of linguistics, integrating both theoretical and applied perspectives.
- Advanced research orientation fostering scholarly contributions to the understanding of language structures, processes, and applications.
- Application-driven learning and research addressing academic, technological, educational, clinical, legal, and societal dimensions of language.

Research Areas

Morphology and Morphosyntax, Descriptive and Field Linguistics, Sociolinguistics, Language documentation, Corpus Linguistics, Computational Linguistics, Clinical Linguistics, Sign Language Linguistics, Forensic linguistics, Translation Studies and language Technology.

For detailed information on faculty, curriculum, and the latest updates, please visit:

https://www.curaj.ac.in/departments/department-linguistics

Scan this QR Code for more Department Details –

SCHOOL OF MATHEMATICS, STATISTICS AND COMPUTATIONAL SCIENCES

The School of Mathematics, Statistics and Computational Sciences (SMSCS) is a multidisciplinary academic school dedicated to excellence in teaching, research and innovation in Mathematics, Statistics, Computer Science and Data Science. The school comprises four academic departments: Department of Computer Science, Department of Data Science & Analytics, Department of Mathematics, and Department of Statistics. Together, these departments provide a vibrant academic ecosystem that fosters interdisciplinary learning, cutting-edge research, innovation, and industry engagement. These programmes are designed in line with NEP 2020 to develop analytical thinking, computational skills, quantitative reasoning and research aptitude.

Academic Strengths

- Interdisciplinary learning across Mathematics/ Statistics/ Computer Science/ Data Science.
- Experienced faculty with diverse research expertise
- Outcome-Based Education aligned with NEP 2020
- Industry interaction through internships, expert lectures, and collaborative projects
- Innovation, entrepreneurship, and project-based learning

Department of Computer Science

The Department of Computer Science is committed to excellence in teaching, research, and innovation in core and emerging areas of computing. The Department offers a vibrant academic environment with experienced faculty, well-equipped laboratories, and research facilities that support learning and innovation. It emphasizes strong theoretical foundations complemented by hands-on laboratory experience, interdisciplinary research, and industry engagement to prepare students for careers in academia, research, and the IT industry.

Key Highlights

- Modern AI, Programming and Networking Laboratories
- Research in AI, Machine Learning, Data Science and Cyber Security
- Sponsored research projects and consultancy
- Industry interaction through internships and expert lectures. Project-based and experiential learning

Programmes of Study

Programme	Duration
B.Sc. (Hons./Research) Computer Science	4 Years
M.Sc. Computer Science	2 Years
Ph.D. Computer Science	As per University Regulations

Programme Overview

B.Sc. (Hons./Research) Computer Science

- Strong foundation in programming, algorithms, databases, operating systems, and computer networks.
- Hands-on learning through laboratory courses, mini-projects, internships, and research.
- Opportunity to undertake a research project in the fourth year.

M.Sc. Computer Science

- Specialization in emerging areas such as Artificial Intelligence, Machine Learning, and Big Data Analytics.
- Emphasis on project work, seminars, and dissertation.

Ph.D. Computer Science

- Research programme in frontier areas of Computer Science.
- Opportunities to work in interdisciplinary research areas.

Research Areas

Artificial Intelligence • Machine Learning • Computer Vision • Natural Language Processing • Cloud Computing • Cyber Security • Software Engineering • Data Mining

https://www.curaj.ac.in/departments/department-computer-science

Scan this QR Code for more Department Details –

Department of Data Science & Analytics

Established with industry collaboration, the Department integrates Computer Science, Statistics and Mathematics to develop professionals in data-driven technologies. Department of Data Science and Analytics is dedicated to fostering excellence in the dynamic and rapidly evolving field of Data Science. Our aim is to equip students with cutting-edge skills and knowledge, enabling them to interpret and utilise the vast streams of scientific, social, and financial data generated every second. We aim to be a vibrant research hub, promoting interdisciplinary collaboration and innovation in data analysis and utilisation.

Key Highlights

- TCS-supported academic initiative, Internship/project based learning, Data Science & AI pecialization, Interdisciplinary curriculum

Programmes of Study

Programme	Duration
M.Sc. Data Science & Analytics	2 Years
Ph.D. Data Science & Analytics	As per University Regulations

Programme Overview

M.Sc. Data Science & Analytics

- Covers Data Science, Machine Learning, Artificial Intelligence, Big Data Analytics, and Business Analytics. Strong emphasis on practical learning using modern analytics tools.
- Prepares graduates for careers in analytics, consulting, finance, healthcare, and IT.

Ph.D. Data Science & Analytics

- Advanced research in Data Science and Artificial Intelligence.
- Focus on real-world data-driven problem solving.

Research Areas

Data Science • Big Data Analytics • Artificial Intelligence • Machine Learning • Deep Learning • Data Mining • Business Analytics • Natural Language Processing • Computer Vision

https://www.curaj.ac.in/departments/department-data-science-analytics

Scan this QR Code for more Department Details –

Department of Mathematics

The department has been committed to providing a strong foundation in pure and applied mathematics while fostering analytical and problem-solving skills among students. With a team of dedicated faculty members, the department continues to contribute to academic growth, interdisciplinary research, and the holistic development of learners. Currently, the Department offers the following programmes:

Key Highlights

- Strong research culture
- Computational Mathematics
- Mathematical Modelling
- Pure Mathematics

Programmes of Study

Programme	Duration
B.Sc. (Hons./Research) Mathematics	4 Years
M.Sc. Mathematics	2 Years
Ph.D. Mathematics	As per University Regulations

Programme Overview

B.Sc. (Hons./Research) Mathematics

- Four-year undergraduate programme aligned with NEP 2020.
- Strong foundation in Pure and Applied Mathematics.
- Exposure to mathematical modelling, computation, and data-driven applications.
- Research project in the fourth year.
- Prepares students for higher education and competitive examinations.

M.Sc. Mathematics

- Advanced study in Pure, Applied, and Computational Mathematics.
- Elective courses in emerging mathematical disciplines.
- Dissertation and seminar components to strengthen research skills.
- Encourages interdisciplinary applications of mathematics.

Ph.D. Mathematics

- Research opportunities in Pure and Applied Mathematics.
- Focus on original research and scholarly publications.
- Collaboration with national and international researchers.

Research Areas

Algebra • Group Theory • Geometric Function Theory • Complex Analysis • Fluid Dynamics • Computational Mathematics • Operations Research • Optimization • Mathematical Modelling.

For detailed information on faculty, curriculum, laboratories, research activities, publications, admissions, and the latest updates, please visit:

https://www.curaj.ac.in/departments/department-mathematics

Scan this QR Code for more Department Details –

Department of Statistics

The Department provides education in theoretical, computational and applied statistics with applications in analytics, finance and scientific research. The objective of the department is to provide quality education and promote theoretical, computational, and applied knowledge in the field of Statistics. This empowers students to pursue careers in academia, government sectors, private sectors, NGOs, etc. The department is actively involved in teaching and research, addressing significant issues in various areas such as Actuarial Science, Bayesian Statistics, Distribution Theory, Extreme Value Theory, Inference, Sampling Theory, Statistical Quality Control, Survival Analysis, Time Series Analysis, Big Data, and Operations Research.

Programmes of Study

Programme	Duration
B.Sc. (Hons./Research) Statistics	4 Years
M.Sc. Statistics	2 Years
Ph.D. Statistics	As per University Regulations

Programme Overview

B.Sc. (Hons./Research) Statistics

- Foundation in Probability, Statistical Inference, Data Analysis, and Statistical Computing.
- Prepares students for analytics, finance, and higher studies.

M.Sc. Statistics

- Advanced curriculum in Applied and Computational Statistics.
- Training in Statistical Modelling, Data Analytics, Machine Learning, and Biostatistics.
- Exposure to statistical software and real-world datasets.

Ph.D. Statistics

- Advanced research in theoretical and applied statistics.
- Interdisciplinary research in data science, finance, healthcare, and social sciences.
- Collaboration through sponsored research projects.

Second National Conference on "Time Series, Analytics & Recent Advances in Statistical Modelling NCTAS-2025" (10.02.2025)

Research Areas

• Bayesian Statistics • Statistical Inference • Sampling Theory • Statistical Quality Control • Time Series Analysis • Survival Analysis • Big Data Analytics • Statistical Computing.

For detailed information and the latest updates, please visit:

https://www.curaj.ac.in/departments/department-statistics

Scan this QR Code for more Department Details –

SCHOOL OF SOCIAL SCIENCES

The School of Social Science has five major innovative academic departments: Public Policy, Law and Governance, Economics, Social Work, Media and Culture Studies and Department of Society-Technology Interface. The curricula developed and taught in all the Departments are modernized and improved considering latest academic trends of the disciplines. The faculties of the School representing established Universities of the Country have done significant academic works. Amounting more than 50 Lakhs Project Grants have been accrued by very talented faculty members of the School from various external agencies like National Commission for Women (NCW), DST, UGC-MRP and ICSSR. In the Academic Year (2017-18), two new academic programmes have been launched like Two-Years Master's Program on Digital Society and One-year PG Diploma in Cultural Informatics in the School.

Academic Strengths

- Outcome-Based Education aligned with NEP 2020
- Modern and industry-relevant curricula.
- Focus on social sciences and digital technology.
- Value added, Skill based and Interdisciplinary learning

Department of Economics

The Department of Economics is committed to excellence in teaching, research, and policy oriented scholarship. The Department offers a vibrant academic environment with experienced faculty, and research facilities that support learning and innovation. The department provides rigorous training in economic theory, quantitative method and empirical research addressing contemporary socio economic and environmental challenges.

Key Highlights

- Interdisciplinary learning to boost critical thinking with emphasis on data analytics and policy research. Sponsored research projects and consultancy
- Industry interaction through internships and expert lectures
- Project-based and experiential learning

Programmes of Study

Programme	Duration
B.Sc. (Hons./Research) Economics	4 Years
M.A. Economics	2 Years
Ph.D. Economics	As per University Regulations

Programme Overview

B.Sc. (Hons. /Research) Economics

- Four-year undergraduate programme aligned with NEP 2020.
- Comprehensive curriculum covering core and applied economics.
- Training in statistical software and quantitative analysis.
- Opportunity to undertake research project in the fourth year.

M.A. Economics

- Training in statistical softwares and economic modelling.
- Emphasis on project work, seminars, and dissertation. Encourages interdisciplinary research and innovation.
- Prepares graduates for research, higher education, and corporate sector.

Ph.D. Economics

- Research programme in frontier areas of Economics.
- Opportunities to work in interdisciplinary research areas.
- Encouragement to publish in reputed journals and conferences.
- Prepares scholars for careers in academia, research organizations, and industry.

Research Areas

• Development Economics • Environment Resource Economics • Energy Economics • Gender Economics • International Economics • Financial Economics • Applied Econometrics.

Scan this QR Code for more Department Details –

For detailed information, and the latest updates, please visit:

https://www.curaj.ac.in/departments/department-economics

Department of Culture and Media Studies

The Department of Culture and Media Studies fosters interdisciplinary teaching and research in media, cultural, and communication studies in India. The curriculum is designed to critically understand the dynamic relationship between media and culture while developing analytical, creative, and professional competencies. The department equips the students with media production skills, journalistic values, and hands-on experience in documentaries, films, videos, photographs, and other forms of creative expression. Through compulsory media internships, industrial visits, workshops, conferences, and interactions with industry experts, students gain practical exposure to media organizations and technologies, preparing them for careers in the media industry, research, and academia. The department stands for 'Communication for a Meaningful Society'.

Key Highlights

- Hands-on Training in Film Making, Photography & Digital Media, Professional Media Lab with Industry-Standard Equipment, Research-led Learning & Dissertation, Industry Exposure through media internships, Project-based and experiential learning

Programmes of Study

Programme	Duration
M.A. in Culture & Media Studies	2 Years
Ph.D in Culture & Media Studies	As per University Regulations

Programme Overview

M.A. in Culture and Media Studies

- Inter-disciplinary Journalism, Media, Communication, & Cultural Studies
- Documentary, Film Making, & Media Production
- Digital Media, Storytelling skills, & Indian Knowledge System (IKS), Industrial Visits, Internship, and Projects, Career pathways in media, research and creative industries.

Ph.D. in Culture and Media Studies

- Advanced Interdisciplinary Research, Original research and knowledge creation, Experienced faculty guided research, Scholarly Publications & Conferences

Research Areas

• Digital Media & Journalism • Misinformation and Fake News • Gender & Sexualities Studies • Intercultural Communication • Indigenous & Tribal Studies • Development Journalism • Film & Visual Culture • AI & Media.

Departmental Facilities

https://www.curaj.ac.in/departments/department-culture-and-media-studies

Scan this QR Code for more Department Details –

Department of Public Policy, Law and Governance

Established in 2012, the Department of Public Policy, Law and Governance (PPLG) is one of the pioneering interdisciplinary departments of the Central University of Rajasthan. The Department offers innovative postgraduate and doctoral programmes that integrate the study of public policy, law, governance, economics, political science, and public administration to address

contemporary governance challenges. The programmes are designed to provide students with both theoretical knowledge and practical policy analysis skills, preparing them for careers in government, public institutions, international organizations, research institutions, civil society organizations, and the corporate sector.

Key Highlights

- Interdisciplinary curriculum integrating Public Policy, Law and Governance
- Advanced Computer Laboratory with SPSS and STATA for quantitative research
- Research collaborations and externally funded projects from UGC, ICSSR, NCW and other national and international agencies

Programmes of Study

Programme	Duration
M.A. Public Policy, Law and Governance	2 Years
Ph.D. Public Policy, Law and Governance	As per University Regulations

Programme Overview

M.A. Public Policy, Law and Governance

- Comprehensive understanding of public policy formulation, governance, law and public administration.
- Training in policy analysis, quantitative and qualitative research methods, governance studies and public sector management.
- Prepares graduates for careers in policy research, public administration, civil services, development organizations, academia, political consultancies and the private sector.

Ph.D. Public Policy, Law and Governance

- Advanced interdisciplinary research in public policy, governance and law.
- Focus on evidence-based policy research addressing contemporary national and global challenges.
- Prepares scholars for leadership roles in academia, research organizations, government and policy think tanks.

Research Areas

• Public Policy • Governance • Public Administration • Constitutional and Administrative Law • Political Economy • Digital Governance • Climate Policy • Social Justice • Human Rights • Gender Studies • Local Governance • Public Finance • International Relations

https://www.curaj.ac.in/departments/department-public-policy-law-and-governance

Scan this QR Code for more Department Details –

Department of Social Work

Department of Social Work is established in the year 2012 under the School of Social Sciences. The department is committed to advancing human potential, skill development, social justice, equality of opportunity, respect for diversity, and the creation of a just society free from any forms of discrimination. The Department endeavors to produce skilled and trained social work professionals who are socially significant, globally competent and locally relevant through creative teaching pedagogy, cutting-edge research and practice. The department's four primary areas of responsibility are as follows: first, teaching, which includes awarding degrees in accordance with the motto "education for sustainable development". The second is application, which involves using field laboratories and programmatic interventions to put the theory into practice. The third category is research, which comprises dissertations by students that are supported by empirical data. Field action projects are included in the fourth area, which is an extension.

Key Highlights

- Field-based learning , Skill lab and personality development
- Learning exposure through placements and internships with national and international NGOs and Government organizations, Project-based and experiential learning, Excellent placement and higher education opportunities

Programmes of Study

Programme	Duration
MSW	2 Years
Ph.D. Social Work	As per University Regulations

Programme Overview

MSW

- Special emphasis on project and field-based learning
- Promote interdisciplinary research and innovation.
- Prepares graduates for research, higher education, and development sectors.

Ph.D. Computer Science

- Research programme in emerging areas of social work education and practice.
- Encouragement to publish in reputed national and international journals.
- Prepares scholars for careers in academia, research organizations, industry and development sectors.

Research Areas

• Social Work • Sustainable Development • Social Exclusion • Natural Resource Management • Ageing • Disaster Management • Gender Issues • Health Social Work • Community Development

https://www.curaj.ac.in/departments/department-social-work

Scan this QR Code for more Department Details –

Department of Society–Technology Interface (DSTI)

The Central University of Rajasthan has established the Department of Society–Technology Interface (DSTI) as a new interdisciplinary academic department to promote teaching and research in postgraduate and doctoral programmes for students and scholars from diverse educational backgrounds. The department integrates Technology and Social Sciences to prepare students for emerging career opportunities in a rapidly evolving digital world. Indian society and the economy are undergoing profound transformation due to Information and Communication Technologies (ICTs). Social, cultural, political, and economic and policy processes are increasingly shaped by digital technologies, placing India firmly in the era of a Digital Society. The Department offers India's first interdisciplinary M.Sc. in Digital Society, developed in academic collaboration with the International Institute of Information Technology–Bangalore (IIIT-B), along with a Ph.D. Programme in Digital Society.

Key Highlights

- First-of-its-kind interdisciplinary M.Sc. in Digital Society in India
- Integration of Technology
- ICT and Social Sciences
- Focus on Digital Society
- Data Systems and Analytics Interdisciplinary research opportunities.

Programmes of Study

Programme	Duration
M.Sc. Digital Society	2 Years
Ph.D. Digital Society	As per University Regulations

Objectives

- Understand digitalization, ICT tools and technologies from societal perspectives.
- Generate ICT-based solutions for developmental challenges.

Career Opportunities

- Internet Researcher, Digital Media Researcher, Software Development Professional, Digital Consultant, ICT Consultant, Policy Expert, Research Organizations, Public Sector, NGOs, International Organizations.

Ph.D. Programme in Digital Society

The programme promotes interdisciplinary research at the intersection of digital technology with society, policy, development and management.

Research Areas

• Digital Society • ICT & Development • Public Policy • E-Governance • Data Analytics
• Digital Transformation • Science, Technology & Society • Innovation Studies
• Community Informatics.

https://www.curaj.ac.in/departments/department-society-technology-interface

Scan this QR Code for more Department Details –

SCHOOL OF SPORTS SCIENCES, YOGA AND EDUCATION

The School of Sports Sciences, Yoga and Education at the Central University of Rajasthan is dedicated to advancing knowledge in sports sciences, traditional yoga, evidence-based yoga therapy, and innovative pedagogy. It strives for excellence in teaching, research, and innovation across sports biosciences, sports biomechanics, sports psychology, yoga, and education. Emphasizing interdisciplinary learning and community engagement, the school prepares students to become leaders in industry, wellness, and academia. Its programs, aligned with NEP 2020, foster analytical thinking, computational skills, quantitative reasoning, research aptitude, and appreciation of the Indian Knowledge System. By bridging ancient wisdom with modern practices, it nurtures professionals who promote health, mindfulness, and lifelong learning.

Academic Strengths

- Interdisciplinary learning across Sports Biosciences, Sports Psychology, Yoga and Education
- Outcome-Based Education aligned with NEP 2020
- State-of-the-art laboratories, Computer Lab, and Yoga Hall
- Industry interaction through internships, expert lectures, and collaborative projects
- Innovation, entrepreneurship, and project-based learning

Department of Sports Biosciences

Central University of Rajasthan has established the Department of Sports Bio-Sciences under the School of Sports Sciences, MYAS-CURAJ, supported by the Ministry of Youth Affairs and Sports (MYAS). The department runs three M.Sc. programmes: **M.Sc. Sports Physiology, M.Sc. Sports Biochemistry, and M.Sc. Sports Nutrition**. The curriculum emphasizes both theoretical foundations and hands-on laboratory experience, including biochemical and nutritional analysis, computational simulations, and field-based practical testing with athletes and sports persons during games and events. This approach enables students to enrich their expertise in instrumentation techniques, analytical methods, and software tools for understanding the intricacies of sports activities and performance optimization.

Key Highlights

- Focus areas include metabolic adaptations to training, sports nutrition, doping control, sports injuries & recovery, genetics in sports, immunology, anthropometry, and performance enhancement

- Opportunities for dissertation work and internships in collaboration with Sports Authority of India (SAI), Khelo India centres, and MYAS-supported sports academies
- Access to analytical equipment from allied departments (Chemistry, Biochemistry, Pharmacy) and specialized nutritional analysis software
- Well-equipped laboratories for Anthropometric Assessment, Body Composition Analysis, Biochemical Parameters, Physiological Testing, Physical Fitness Evaluation.

Programmes of Study

Programme	Duration
M.Sc. Sports Biochemistry	2 Years
M.Sc. Sports Nutrition	2 Years
M.Sc. Sports Physiology	2 Years
Ph.D. Sports Biosciences	As per University Regulations

Programme Overview

M.Sc. Sports Biochemistry

A two-year postgraduate programme focused on the biochemical foundations of sports performance. The curriculum covers advanced topics in exercise biochemistry, metabolic pathways during physical activity, enzymatic adaptations, oxidative stress, doping detection methods, and molecular mechanisms underlying training adaptations. Students gain hands-on experience in biochemical assays, spectrophotometry, chromatography, and computational tools for data analysis. The programme prepares graduates for careers in sports science laboratories, doping control agencies, research institutions, and further doctoral studies in sports biochemistry or related fields.

M.Sc. Sports Nutrition

A two-year postgraduate programme designed to develop expertise in sports nutrition and dietetics for athletic performance. It covers macronutrient and micronutrient requirements for different sports, hydration strategies, ergogenic aids, nutritional periodization, gut health in athletes, and personalized nutrition planning using software tools. Practical components include dietary assessment, body composition analysis, menu planning for teams, and field work with athletes. Graduates are prepared for roles as sports nutritionists, consultants with sports teams/academies, wellness coaches, and researchers in sports nutrition.

M.Sc. Sports Physiology

A two-year postgraduate programme emphasizing the physiological responses and adaptations to exercise and training. Core areas include cardiovascular and respiratory physiology in sports,

neuromuscular function, thermoregulation, fatigue mechanisms, high-altitude and environmental physiology, and physiological testing protocols (VO2 max, lactate threshold, anaerobic power, etc.). Students receive extensive practical training in exercise physiology laboratories and field testing with athletes. The programme prepares graduates for positions in sports physiology testing centres, SAI/academy support staff, research, and Ph.D. programmes.

Ph.D. Sports Biosciences

A research programme focused on frontier areas of Sports Biosciences including exercise-induced molecular adaptations, biomarker discovery for training load and overtraining, sports nutrigenomics, mitochondrial function in athletes, chronic traumatic encephalopathy (CTE) related research, and interdisciplinary studies combining biochemistry, physiology, and nutrition. Scholars work under experienced faculty, with opportunities for collaboration with SAI centres.

Research Areas

• Sports Physiology • Sports Nutrition • Sports Biochemistry • Metabolic adaptations to training • Doping in sports & detection methods • Sports injuries, recovery & rehabilitation • Nutrigenomics & personalized nutrition • Mitochondrial function & inter-organelle communication in exercise • Biomarkers for training load, overtraining & CTE • Gene expression in skeletal muscle repair • Anthropometry, body composition & physical fitness assessment • Immunology in sports • Computational simulation in sports biosciences.

For detailed information on faculty, curriculum, laboratories, research activities, publications, admissions, and the latest updates, please visit:
https://www.curaj.ac.in/departments/department-sports-bio-sciences

Scan this QR Code for more Department Details –

Department of Sports Psychology

Central University of Rajasthan has started the Department of Sports Psychology under the School of Sports Sciences MYAS-CURAJ supported by the Ministry of Youth Affairs and Sports (MYAS) Govt. of India. Currently the Department is offering a two year post graduate program in Sports Psychology. This programme trains and equips the students to use psychological knowledge and skills to address optimal performance and well-being of athletes, and to deal with the systemic issues associated with sports settings and organizations. The department will incorporate both

theoretical and practical knowledge of the field to train the students to become a professional in the field of sports psychology.

Key Highlights

- Emphasizes interdisciplinary learning across psychology, sports sciences, and health.
- Provides rigorous training in high-quality research, fostering innovation and scientific inquiry in athlete performance and well-being.
- Cultivates critical thinking, research ethics, and analytical abilities, preparing graduates for impactful careers in academia, research, wellness industry, and sports organizations.

Programme Overview

M.A./M.Sc. Sports Psychology

M.A/ M.Sc. Sports Psychology is a two year master's program which trains and equips the students to use psychological knowledge and skills to address optimal performance and well-being of athletes, and to deal with the systemic issues associated with sports settings and organizations. The students pursuing this programme will have the opportunity to be involved in research during their dissertation work in collaboration with sports academies and centres under Sports Authority of India (SAI) and Ministry of Youth Affairs and Sports (MYAS).

The students will also have a possibility to carry out one- year internship program after successful completion of the Master's program in any centres of SAI, Khelo India, Sports federation etc. under the MYAS, Govt. of India.

Programmes of Study

Programme	Duration
M.A./M.Sc. Sports Psychology	2 Years
Ph.D. in Sports Psychology	As per University Regulations

Ph.D. in Sports Psychology

- Dive into a dynamic curriculum combining advanced course work with clinical research in our state-of-the-art mental training laboratories. Transform into a high-performance specialist by gaining hands-on field experience with premium national sports centers.

Research Areas

• Psychological Skills Training/ Mental Training • Organizational Behaviour in Sports • Exercise Psychology • Psychology of Sports Excellence • Psychology and Sports Rehabilitation.

For detailed information on faculty, curriculum, laboratories, research activities, publications, admissions, and the latest updates, please visit:

https://www.curaj.ac.in/departments/department-sports-psychology

Scan this QR Code for more Department Details –

Department of Yoga

Established in the Year 2017, the Department of Yoga at the Central University of Rajasthan is committed to excellence in yoga education, research, and therapy service. The department integrates the timeless wisdom of traditional yoga with modern scientific research to promote health, well-being, and evidence-based therapeutic applications of yoga. The department offers M.Sc. in Yoga Therapy and Ph.D. in Yoga programmes, designed in accordance with the National Education Policy (NEP) 2020. The curriculum provides a strong foundation in yogic philosophy, therapeutic practices, research methodology, and clinical applications, preparing students for careers in academia, research, healthcare, and wellness. Equipped with a dedicated yoga hall, modern yoga teaching aids and props, research laboratories, smart classroom and computer laboratory, the department fosters an enriching environment for learning and innovation.

Key Highlights

- Integration of traditional Yoga with modern science in the curriculum.
- Evidence based Yoga therapy
- Yoga therapy internship in premier Yoga therapy / Medical institutions
- Excellent career prospects in the wellness industry, academia and research

Programmes of Study

Programme	Duration
M.Sc. Yoga Therapy	2 Years
Ph.D. in Yoga	As per University Regulations

Programme Overview

M.Sc. Yoga Therapy

- Curriculum integrates traditional yoga texts with modern scientific foundations, including anatomy and physiology.
- Provides training in evidence-based yoga therapy, ensuring clinical relevance and practical application.
- Includes a yoga therapy internship and project-based learning to strengthen experiential knowledge.
- Equips graduates for diverse careers in the wellness industry, yoga entrepreneurship, academia, and research, fostering holistic professional development.

Ph.D. in Yoga

- Focuses on interdisciplinary research bridging health sciences and yoga.
- Encourages high-quality experimental research, fostering innovation and scientific rigor in yoga studies.
- Cultivate critical thinking, research ethics, scientific inquiry, and analytical abilities.

Research Areas

Yoga therapy • Yoga and Psychophysiology • Yoga and Cognitive neuroscience • Yoga and Neuroscience • Yoga and Sleep • Yoga module development • Yoga and autonomic functions.

Celebration of Yoga Day

For detailed information on faculty, curriculum, laboratories, research activities, publications, admissions, and the latest updates, please visit:

https://www.curaj.ac.in/departments/department-yoga

Scan this QR Code for more Department Details –

Department of Education

The Department of Education envisions to prepare individuals who will bring change through teaching, leadership, research and services in their professions and in the community. It aims to develop professionally equipped and humane teachers and quality practitioners in the field of education. It offers innovative academic discourse and programmes for preparing professionals at various levels of education.

Key Highlights

- Recognized by NCTE, Internship ,Research in Education, Interdisciplinary Curriculum, Professionalization, Highest quality education in content, pedagogy, values and practice

Programmes of Study

Programme	Duration
Integrated Teacher Education Programme - B.Sc. B.Ed. (secondary stage with major in Mathematics/Physics/ Chemistry)	4 Years
Ph.D. Education	As per University Regulations

Programme Overview

Integrated Teacher Education Programme (ITEP) - B.Sc. B.Ed. (Secondary stage with major in Mathematics/Physics/Chemistry)

- Provides in-depth knowledge and pedagogical training in a major subject—Mathematics/ Physics/ Chemistry—for teaching at the secondary level.
- Early and Continuous School Internship offers progressive school exposure, including classroom observation, teaching practice, and internships.

Ph.D. in Education

- Advanced research skills to address emerging issues and improve educational policies and practices.
- Produces qualified teacher educators, researchers, and educational administrators for higher education institutions.

Research Areas

• Pedagogical Sciences • Special Education • Curriculum Development • Research Methodology • Teacher Education • Inclusive Education • Educational Psychology.

Scan this QR Code for more Department Details –

https://www.curaj.ac.in/departments/department-education

SCHOOL OF PHYSICAL SCIENCES

The School of Physical Sciences (SPS) is an academic school currently having one department i.e. Department of Physics which completely dedicated to the excellence in teaching, research and innovation in Physics. The School has excellent state-of-art laboratories for the undergraduate and postgraduate teaching as well as for research. The School follows the best teaching practices in the core area of Physics with a motto of learner-centric teaching and gives exposure to the stud ents about the latest research through summer internship/project and a semester-long research project. The Department of Physics provides deep physical insight and the ability to realize such insights in a creative way through a wide-ranging education in both experimental and theoretical subjects. The Department has an excellent team of competent faculty involved in cutting-edge research and teaching to develop the careers of the next generation of physicists.

Department of Physics

The Department of Physics, Central University of Rajasthan, was established in 2011. The Department of Physics is committed to excellence in teaching, research, and innovation in core and emerging areas of Physics. The Department offers a vibrant academic environment with experienced faculty, well-equipped laboratories, and research facilities that support learning and innovation. It emphasizes strong theoretical foundations complemented by hands-on laboratory experience, interdisciplinary research to prepare students higher education, research, and professional careers. The Department of Physics currently offers admission in three courses: 4 years Undergraduate Physics, 2 years M.Sc. Physics, and Ph.D. in Physics.

Key Highlights

- Laboratories equipped with high-end equipment, Choice Based Credit System (CBCS)
- Curriculum aligned with National Education Policy (NEP) 2020, Learning Outcome Based Curriculum Framework (LOCF)

Programme of Study

Programme	Duration
B.Sc. (Hons./Research) Physics	4 Years
M.Sc. Physics	2 Years
Ph.D. Physics	As per University Regulations

Programme Overview

B.Sc. (Hons./Research) Physics

- Exit option with Certificate, Diploma, and Degree

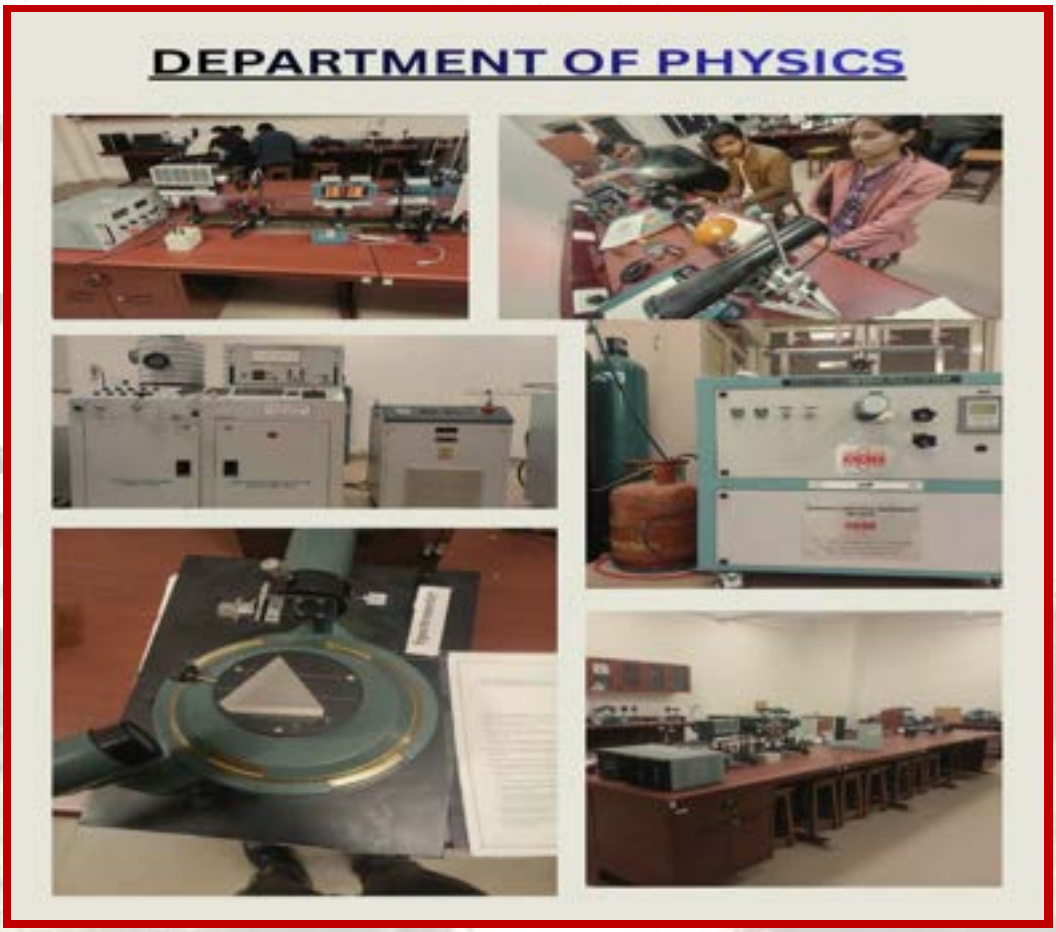
- Hands-on learning through laboratory courses, mini-projects, internships, and research
- Opportunity to undertake a research project in the fourth year

M.Sc. Physics

- Encourages interdisciplinary research and innovation
- Prepares graduates for research, higher education
- Summer Training at CUs, IITs, IISERs, NITs & other Research Institutes

Ph.D. Physics

- Research programme in frontier areas of Physics, Opportunities to work in interdisciplinary research areas



Research Areas

• Plasma •Nonlinear Dynamics • Laser and Photonics • Nanoscale Magnetism• High Energy Physics • Many Body System and Ultracold atoms • Semiconductor and Energy Materials.

For detailed information and latest updates, please visit:

https://www.curaj.ac.in/departments/department-physics

Scan this QR Code for more Department Details –

INTERDISCIPLINARY SCHOOL OF HEALTH SCIENCES

The Interdisciplinary School of Health Sciences, established as part of the Central University of Rajasthan in the academic year 2024-25, is a transformative step forward in creating a dynamic hub for integrating and advancing knowledge in the diverse fields of health sciences. The school aims to foster education, research, as well as innovation in the various disciplines that are placed under its umbrella. Building on an environment of collaboration and interdisciplinary learning, the school endeavors to nurture and develop skilled professionals and researchers who can contribute to the healthcare sector and improve global health outcomes.

Department of Health Sciences

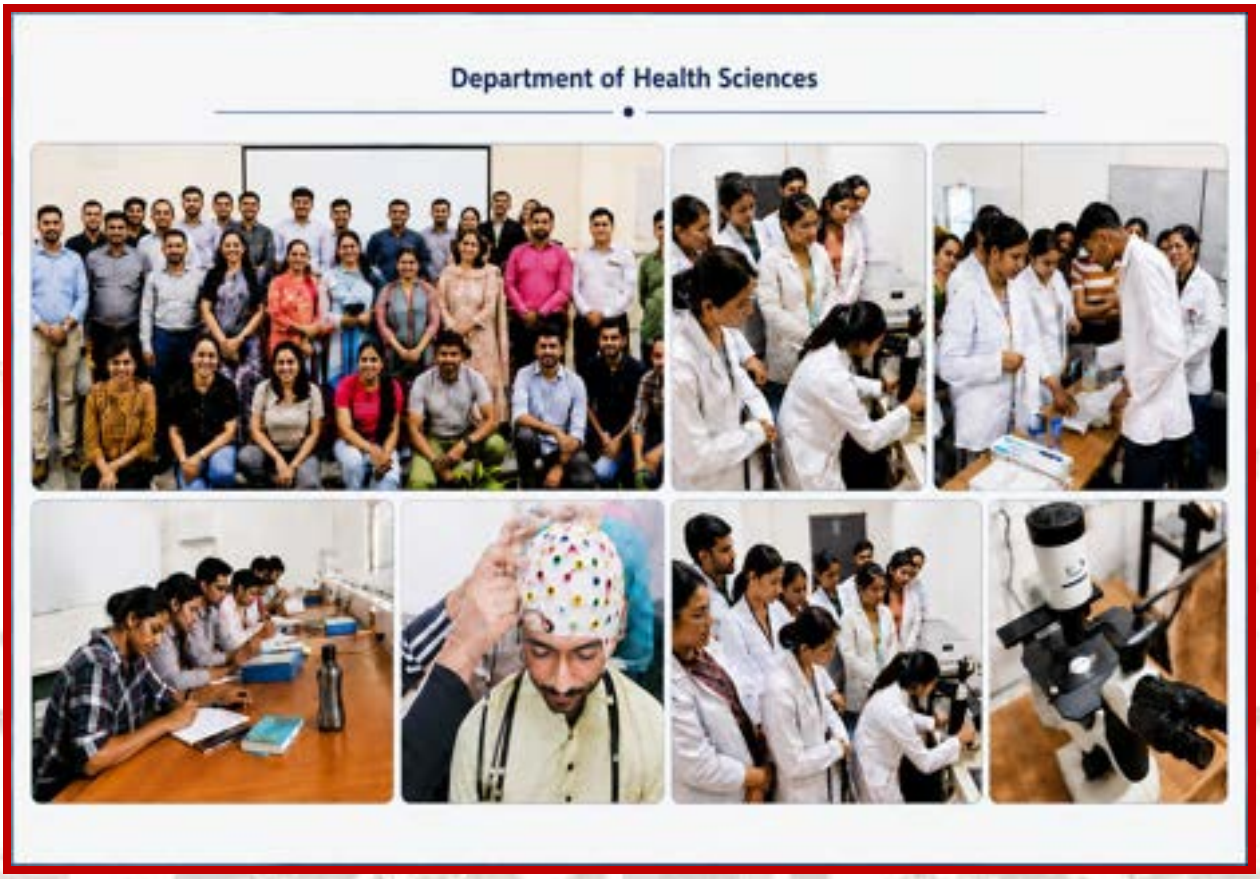
The Department of Health Sciences, under the Interdisciplinary School of Health Sciences (ISHS) at the Central University of Rajasthan (CURAJ), is dedicated to nurturing the next generation of healthcare professionals, biomedical scientists, and clinical researchers through high-quality education, research, innovation, and skill development. The Department adopts a multidisciplinary approach that integrates basic medical sciences, allied healthcare, neuroscience, laboratory medicine, cardiology, translational research, and emerging healthcare technologies. With a strong emphasis on experiential learning, evidence-based practice, and interdisciplinary collaboration, the Department prepares students to address contemporary challenges in healthcare, diagnostics, biomedical research, and public health. Wherever applicable, the curricula adhere to the academic and professional standards prescribed by the National Commission for Allied and Healthcare Professions (NCAHP), ensuring that graduates acquire competencies aligned with national healthcare requirements.

Why Choose the Department of Health Sciences?

- **Interdisciplinary Education:** Integrated training in biomedical sciences, neuroscience, medical laboratory technology, cardiology, molecular biology, genetics, and healthcare technologies.
- **Skill-Based Learning:** Practical training in advanced laboratory techniques, molecular diagnostics, biomedical instrumentation, neurodiagnostic tools, and healthcare informatics.
- **Clinical & Industry Exposure:** Clinical postings, hospital and diagnostic laboratory training, internships, industrial visits, workshops, and interactions with leading clinicians and researchers.
- **Future-Ready Curriculum:** Incorporates emerging areas such as artificial intelligence in healthcare, genomics, precision medicine, digital health, neurotechnology, and translational medicine to prepare graduates for evolving healthcare careers.

Academic Strengths

- Outcome-Based Education aligned with NEP 2020 and NCAHP regulations
- Strong emphasis on laboratory-based experiential learning
- Well-equipped teaching and research laboratories
- Clinical training through collaborations with reputed hospitals
- Interdisciplinary curriculum integrating biomedical sciences and translational research



Programmes of Study

Programme	Duration
M.Sc. Medical Laboratory Technology / Sciences (MLT/MLS)	2 Years
M.Sc. Neuroscience	2 Years
B.Sc. Cardiology	4 Years

Programme Overview

M.Sc. Medical Laboratory Technology/Sciences

The Medical Laboratory Technology programme provides advanced training in modern diagnostic laboratory sciences, with an emphasis on molecular diagnostics, clinical laboratory techniques, quality assurance, and laboratory management. The programme equips graduates with the skills required for diagnostic laboratories, healthcare institutions, research organizations, and the biomedical industry.

Highlights

- Comprehensive training in Clinical Biochemistry, Hematology, Clinical Microbiology, Histopathology, Cytology, Molecular Diagnostics, Immunology and Blood Banking.
- MoU signed with reputed hospital(s) for Clinical postings and internships.
- Career opportunities in hospitals, diagnostic laboratories, research, biotechnology industries and academia
- Prepares graduates for careers in hospitals, diagnostic laboratories, research institutes, biotechnology industries and academia.

M.Sc. Neuroscience

The Neuroscience programme offers interdisciplinary training in the study of the nervous system, integrating molecular, cellular, cognitive, and clinical neuroscience. The curriculum combines advanced theoretical knowledge with hands-on laboratory training and research, preparing students for careers in biomedical research, academia, healthcare, pharmaceuticals, and neurotechnology.

Highlights

- An interdisciplinary curriculum spanning basic, molecular, cellular, cognitive, and clinical neuroscience
- Hands-on training in molecular biology, neurophysiology, EEG, and experimental neuroscience

B.Sc. Cardiology

The **Cardiology** programme is a competency-based undergraduate programme designed to prepare skilled allied healthcare professionals in cardiovascular diagnostics and patient care. Students receive comprehensive theoretical instruction alongside extensive clinical training in cardiac diagnostic procedures and modern cardiovascular technologies.

Highlights

- Competency-based curriculum with clinical orientation
- Practical training in ECG, echocardiography, stress testing, and cardiac care
- Clinical exposure through hospital postings and internships

Major Research Areas

- **Neuroscience:** Neurodevelopment, neurogenetics, neurodegeneration, cognitive neuroscience, behavioural neuroscience and neuropsychiatric disorders.
- **Molecular & Cellular Biology:** Cell signalling, genetics, epigenetics, and biomarker discovery.

- **Medical Laboratory Sciences:** Molecular diagnostics, clinical biochemistry, microbiology, haematology, and laboratory quality assurance.
- **Cardiovascular Sciences:** Cardiac diagnostics, cardiovascular physiology, and allied cardiac technologies.
- **Biomedical Technologies:** Artificial intelligence in healthcare, biomedical instrumentation, health informatics, and digital health.

Laboratory Facilities:- Students have access to:

- **Molecular Biology & Cell Culture Laboratory** – Training in molecular techniques, genetics, cell biology, and translational research.
- **Clinical Biochemistry, Histopathology & Diagnostic Laboratory** – Practical exposure to clinical diagnostics, pathology, biochemistry, and haematology.
- **Neuroscience & Biomedical Instrumentation Laboratory** – Training in neurophysiology, EEG-based studies, EMG-based studies, and biomedical instrumentation.
- **Computational Biology & Bioinformatics Facility** – Resources for biostatistics, bioinformatics, data analysis, and scientific computing.
- **Research Laboratories** – Dedicated laboratories supporting postgraduate research, dissertation work, and interdisciplinary projects.

NEW LABORATORY EQUIPMENT


Electromyograph


Laboratory Drying Owen


Laminar Air Flow


Ice flacking Machine


Ultrasonic Cleaner


Digital Orbital Shaker


Inverted Microscope


Microtome

- Refrigerator (Temp. 2 to 8 degree)
- Haematoanalyzer
- Hot plate Magnetic Stirrer
- Water Bath
- Refrigerated Centrifuge
- PH METER
- TRMS AdvanceMultimeter
- Biochemical/Blood Analyzer
- Magnetic Stirrer
- Deep fridge (-20 degree)
- EMG Machine
- Human Skeleton Model
- Weighing Balance
- ECG Machine

A Visit to Department of Health Sciences

For detailed information and latest updates, please visit
https://curaj.ac.in/departments/department-health-sciences

Scan this QR Code for more Department Details –

07 Curriculum Structure

- CURAJ has fully embraced the National Education Policy (NEP) 2020 and follows the Choice-Based Credit System (CBCS) with an Outcome-Based Education (OBE) framework. Together these ensure flexibility, multi-disciplinarily, and measurable learning aligned with national and global benchmarks.
- Among 1595 total courses, 188 include dedicated units highlighting contributions of Indian Scientists under the Indigenous Knowledge System (IKS) within their UG and PG syllabi.
- 27 new IKS based courses introduced UG & PG levels.
- Establishment of School of Indian Knowledge System with a vision to integrate ancient wisdom with modern education and emerge as a centre of excellence in IKS. The School includes the Departments of Archaeology, Sanskrit, Prakrit and Yoga.
- Incorporation of yoga and wellness practices into campus life, focusing on managing ailments such as back pain, neck pain, asthma, diabetes, and cardiovascular conditions through targeted yoga sessions.

Key Features of the Curriculum

- Outcome-Based Education (OBE): every course defines measurable learning outcomes mapped to Programme Outcomes (POs) and Programme Educational Objectives (PEOs).
- Choice-Based Credit System (CBCS): Students have the flexibility to select courses outside their primary discipline
- Adoption of NHEQF/NCrF for standardizing the qualification framework with proper creditization of courses of each programme.
- NEP 2020 Compliance: multiple entry and exit options (MEME) for UG/PG programmes; the Academic Bank of Credits (ABC), APAAR IDs; and Project-based learning that integrates various fields of study.
- Research projects and dissertations that span multiple disciplines.
- Four-Year UG with Research: students completing a four-year B.Sc./B.A. with a research project become eligible for direct Ph.D. admission.
- Shared foundational courses for all undergraduate students.
- Continuous Assessment: 40% internal assessment (tests, assignments, seminars, practical's) plus 60% end-semester examination. Grading: a 10-point Cumulative Grade Point Average (CGPA) system with letter grades O, A+, A, B+, B, C, P, and F.

08 Faculty Endeavors

The true strength of CURAJ lies in its diverse, highly qualified, and research-active faculty members. The university maintains a healthy student-faculty ratio of 14:1, ensuring close mentorship and individual attention.

200+ Total Faculty	**4227** Faculty publication	**76895** Citations
105 H-Index	**66.25 crore** Research Grant (since 2022)	**1011** Open access

- **16 Faculties Among World's Top 2% Scientists (As per Stanford University List)**

- **Recipients of Awards/Fellowships/Grants by CURAJ Faculty Members**

09 Admission Procedure

Entrance Examinations

Program Level	Entrance Exam	Conducted By
UG (B.Sc., B.Voc., BBA, B.Des)	CUET (UG)	National Testing Agency (NTA)
B.Tech.	JoSAA/CUET (UG)	NTA
PG (M.A., M.Sc., M.Com., MBA, M.Plan.)	CUET (PG)	NTA
MSc. Biotechnology	GATE-B	NTA
M.Tech	CCMT/ CUET (PG)	IITs / IISc/NTA
M.Pharm.	GPAT/ CUET (PG)	NBEMS/NTA
BSc. B.Ed	ITEB	NCET/NTA
Ph.D.	NET/GATE/GPAT	NTA/IITs

Step-by-Step Admission Process

1. Appear for and qualify the relevant national entrance examination (CUET/JEE/GATE/ NET, etc.).
2. Register on the CURAJ Admissions Portal (for more details, please visit the link): https://www.curaj.ac.in/acts/admission-2026-27
3. Complete the online application form and upload the required documents.
4. Pay the registration fee.
5. Department level documentation verification.
6. Merit list is prepared on the basis of entrance-exam score and seat is allotted based on it.
7. Pay the admission fee (online) and get provisional admission offer
8. Physical verification of docs at the university and admission confirmation.

Reservation Policy:- Admissions follow the Government of India reservation policy.

Email: admission@curaj.ac.in, **Phone:** 01463-257504

10 Fee Structure (2026-27)

The detailed fee structure for 2026-27 is as follows.

10.1 Fee Structure (per semester)

S. No.	Group	Head	Fee For 2026-27					
			Sem - I	Sem - I	Sem - I	Sem - II	Sem - II	Sem - II
			A	B	C	A	B	C
Semester Fee								
1	I	Tuition Fee	2500.00	2500.00	14500.00	2500.00	2500.00	14500.00
2		Development Fee	1500.00	1500.00	1500.00	1500.00	1500.00	1500.00
3		Exam Fee	800.00	800.00	800.00	800.00	800.00	800.00
4		Library /E-resources/ICT Support	600.00	600.00	600.00	600.00	600.00	600.00
5		Sports/Yoga/Fitness Activity Fee	300.00	300.00	300.00	300.00	300.00	300.00
6		Contribution towards Corpus Fund	250.00	250.00	250.00	250.00	250.00	250.00
7		Medical Fee	200.00	200.00	200.00	200.00	200.00	200.00
8		Contribution towards Alumni	150.00	150.00	150.00	150.00	150.00	150.00
9		Student Aid/Welfare Fund	125.00	125.00	125.00	125.00	125.00	125.00
10		Annual Cashless Insurance	100.00	100.00	100.00	100.00	100.00	100.00
11		Lab Fee	-	1500.00	1500.00	-	1500.00	1500.00
	Total (I)		**6525.00**	**8025.00**	**20025.00**	**6525.00**	**8025.00**	**20025.00**
12	II	Deposit (Refundable)	3000.00	3000.00	3000.00	-	-	-
	Total (II)		**3000.00**	**3000.00**	**3000.00**	**0.00**	**0.00**	**0.00**
	Total (I+II)		**9525.00**	**11025.00**	**23025.00**	**6525.00**	**8025.00**	**20025.00**
13	III	(a) Hostel Fee	6000.00	6000.00	6000.00	6000.00	6000.00	6000.00
		(b) Electricity and Water Charges	2500.00	2500.00	2500.00	2500.00	2500.00	2500.00
	Total (III)		**8500.00**	**8500.00**	**8500.00**	**8500.00**	**8500.00**	**8500.00**
Grand Total (I+II+III)			**18025.00**	**19525.00**	**31525.00**	**15025.00**	**16525.00**	**28525.00**

** Mess charges: a lump sum of ₹15,000 is deposited initially separately; thereafter charges are on an actual-usage basis.*

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Programme Categories PG

Category	Programmes Included
A — Without Lab	M.A. English / M.A. Economics / M. A. Hindi / M.A. Social Work / M.A. Public Policy, Law & Governance / M. Com / M.Sc. Mathematics/ M.Sc. Statistics/ M.A. Marathi/M.A. Sanskrit/M.A. Archeology
B — With Lab	M.A. Culture Media & Studies / M.Sc. Chemistry / M.Sc. Computer Science /M.Sc. Computer Science (Big Data Analytics)/ M. Sc. Physics/ M.Sc. Environmental Science / M.Sc. Atmospheric Science / M.Sc. in Yoga Therapy / M. Sc. Biochemistry / M. Sc. Biotechnology / M. Sc. Microbiology / M.Sc. Digital Society
C — Professional	M.B.A./M. Tech. Computer Science & Engineering/M. Sc. Sports Physiology, M.Sc. Sports Nutrition, M.A/M.Sc. Sports Psychology/ M. Pharm (Pharmaceutical Chemistry)/ M. Pharm (Pharmaceutics)/ M.Pharm (Pharamacology)/ M.Sc. Nueroscience/M.Sc. Medical Laboratory and Technology/ M.Plan.

Programme Categories UG

Category	Programmes Included
A — Without Lab	Four year B.Sc. (Hons./Research): Mathematics, Economics, Statistics and Linguistics
B — With Lab	Four year B.Sc. (Hons./Research): Physics, Chemistry, Biotechnology, Microbiology, Biochemistry, Environmental Science, Computer Science and B.Sc. B.Ed. (Integrated Teacher Education Programme)
C — Professional	Four year B.Sc. (Hons./Research), Cardiology/ B.Voc (Interior Design)/ B.Voc (Robotics & Automation)/ B.Des. (Interior Design) / BBA, Bachelor in Hotel Management and Catering Technology

10.2 Fee Structure for B.Tech (per semester)

Fee Structure for students admitted in 2026-27 to B.Tech Programmes (Applicable for Indian Nationals only)				
S. No.	Group	Head	Fee For 2026-27	
			Sem - I	Sem - II
Semester Fee				
1	I	Tution Fee	67000.00	67000.00
2		Development Fee	1500.00	1500.00
3		Exam Fee	800.00	800.00
4		Library /E-resources/ICT Support	600.00	600.00
5		Sports/Yoga/Fitness Activity Fee	300.00	300.00
6		Contribution towards Corpus Fund	250.00	250.00
7		Medical Fee	200.00	200.00
8		Contribution towards Alumni	150.00	150.00
9		Student Aid/Welfare Fund	125.00	125.00
10		Annual Cashless Insurance	100.00	100.00
11		Lab Fee	6000.00	6000.00
	Total (I)		**77025.00**	**77025.00**
12	**II**	Deposit (Refundable)	3000.00	-
	Total (II)		**3000.00**	**0.00**
	Total (I+II)		**80025.00**	**77025.00**
13	**III**	(a) Hostel Fee	6000.00	6000.00
		(b) Electricity and Water Charges	2500.00	2500.00
	Total (III)		**8500.00**	**8500.00**
Grand Total (I+II+III)			**88525.00**	**85525.00**
A lumpsum amount of Rs.15000/- for three months will be deposited towards Mess charges. Mess Charges will be on actual basis.				
B.Tech: Computer Science & Engineering, Electronics and Communication Engineering and Bio-medical Engineering				

10.3 International Students (per year, 2026-27)

Central University of Rajasthan

Category-I University

The proposed fees structure for the academic year 2026-27 for International Students is as follows: -

S. No.	Program	SAARC and Non-SAARC Countries/per year fee	Hostel related annual fee (excluding mess fee*)
1	Ph.D. (Category A)	USD 380.00*	USD 250.00
	Ph.D. (Category B)	USD 260.00*	USD 250.00
	Ph.D. (Category C)	USD 384.00*	USD 250.00
	PG Courses-Category A	USD 200.00	USD 250.00
	PG Courses-Category B	USD 240.00	USD 250.00
	PG Courses-Category C	USD 600.00	USD 250.00
	B.Sc.-Category A	USD 200.00	USD 250.00
	B.Sc.-Category B	USD 240.00	USD 250.00
	B.Sc.-Category C	USD 600.00	USD 250.00
	B.Tech.	USD 2270.00	USD 250.00

Details

Programme		*Details*
Ph.D.	*Category A*	*Ph. D. in Chemistry / Microbiology / Biochemistry / Biotechnology / Physics / Env. Science / Atmospheric Science/Computer Science/ Data Science and Analytics/ Sports Bioscience/Sports Biomechanics/Sports Psychology and other experimental Sciences*
	Category B	*Ph. D. in Public Policy, Law & Governance / Economics / Commerce / Social Work / Statistics / Culture and Media Studies / Hindi / English / Mathematics / Education and other subjects in Humanities, Social Sciences and non-experimental Sciences.*
	Category C	*Ph. D. in Management/ Comp. Science & Engineering/ Pharmacy/ Architecture/ Electronics and Communication Engineering*
PG Courses	*Category A (Programmes without lab)*	*M.A. English / M.A. Economics / M. A. Hindi / M.A. Social Work / M.A. Public Policy, Law & Governance / M. Com / M.A. Education/ M.Sc. Mathematics/ M.Sc. Statistics/M.Sc. B.Ed. (Innovative) Mathematics/Economics*
	Category B (Programmes with lab):	*M.A. Culture Media & Studies / M.Sc. Chemistry / M.Sc. Computer Science /M.Sc. Computer Science (Big Data Analytics)/ M. Sc. Physics/ M.Sc. Environmental Science / M.Sc. Atmospheric Science / M.Sc. in Yoga Therapy / M. Sc. Biochemistry / M. Sc. Biotechnology / M. Sc. Microbiology / PG Diploma in Media Writing and Digital Communication/ M.Sc. Digital Society/ (M.Sc. B.Ed. Innovative) Physics/Chemistry*
	Category C (Professional programmes)	*M.B.A./M. Arch./M. Tech. Computer Science & Engineering/ M.Sc. Sports Biochemistry/M. Sc. Sports Physiology, M.Sc. Sports Nutrition, M.Sc. Sports Biomechanics, M.A./M.Sc. Sports Psychology/ M.Tech. in Computer Science (Cyber Physical Systems)/M. Pharm (Pharmaceutical Chemistry)/ M. Pharm (Pharmaceutics)/ M.Pharm. (Pharmacology)/ M.Sc. Neuroscience/M.A. Theatre and Performing Arts/M.Sc. Medical Laboratory and Technology*
B.Sc. Courses	*Category A*	*Four-year B.Sc. (Hons. /Research): Mathematics, Economics, Statistics and Linguistics*
	Category B	*Four-year B.Sc. (Hons. /Research): Physics, Chemistry, Biotechnology, Microbiology, Biochemistry, Environmental Science, Computer Science, Linguistics and B.Sc. B.Ed. (Integrated Teacher Education Programme)*
	Category C	*Four-year B.Sc. (Hons. /Research) Cardiology, Bachelor in Hotel Management and Catering Technology, B.Voc (Interior Design) and B.Voc (Robotics & Automation)*
B.Tech.	-	*All B.Tech. programmes*

**Note: 1. A one-time fee of USD 240.00 for category A and B and USD 516.00 for category C will be included in first year fee for PhD programmes.*

2. The fee will be subjected to annual revision as per the university norms. However, fees in the year of admission will remain same till student completes the course. Other fee rules are applicable as per university rules and norms. Fees could be accepted in the foreign currency.

Central University of Rajasthan, NH-8, Bandarsindri, Ajmer- Rajasthan-305817, INDIA
Email ID: International@curaj.ac.in, dean.academics@curaj.ac.in

11 Scholarships & Students' Support

CURAJ students has access to a wide range of financial support — from central and state government schemes to UGC-funded programmes, research fellowships, and the university's own welfare funds.

> A total of 345 students received full tuition reimbursement (in session 2025-26) through Central/State government scholarship schemes, Institute funds and Private bodies - reflecting the university's strong commitment to inclusive, affordable education.

11.1 Government Scholarships

A wide range of scholarships and financial assistance schemes are available to eligible students at the national and state levels. The University facilitates students in applying for and availing scholarships offered by Central Govt., State Govt., Statutory bodies and various organizations, subject to the eligibility conditions of the respective schemes with list below not limited yet.

Scholarship	Eligibility	Amount	Agency
AICTE PG Scholarship	Valid GATE score	₹12400 / month	Govt. of India, DBT
WISE Scholarship	Girls Students	₹20,55,775 (304 girls students)	Shri Shyam Mandir Committee, Khatushyam Ji, Sikar, Rajasthan
National Scholarship Portal (NSP)	As per scholarship scheme	As per scholarship scheme	National e-Governance Plan
Ishan Uday Special Scholarship Scheme	for North East Region	As per scholarship scheme	UGC
PM-USP (CSSS)	For College and University Students	As per scholarship scheme	Ministry of Education
Pradhan Mantri Scholarship for Pharmacy PG	Valid GPAT score	₹12400 / month	Govt. of India, DBT

11.2 VC-UDAAN (Vice-Chancellor Unified Digital Access for Academic Nurturing):- An initiative to Students' Scholarship Support

VC-UDAN is the Central University of Rajasthan's dedicated scholarship and student-support portal. It provides unified access to scholarship, fellowship and welfare opportunities offered by Central and State Governments, public institutions, private organizations and funding agencies. Students can explore suitable schemes based on eligibility, academic level, category and along with details of benefits, application procedures, required documents and deadlines.

Link is: https://vc-udaan.curaj.ac.in/

Key Features

- Comprehensive scholarship database.
- Search and filter facilities.
- Direct links to official scholarship portals.

11.3 Research Fellowships

There are various fellowships available for Ph.D. Students of the University funded by UGC, CSIR, DBT, INSPIRE, State Government, etc. Research Scholars are also getting fellowship from specific grants like externally funded projects by various government and non-governments bodies. UGC is also providing fellowship @ Rs. 8,000/ - per month to the Non-NET Research Scholars.

Fellowship	Eligibility	Stipend
UGC/CSIR - JRF	UGC-NET-JRF/ CSIR-NET-JRF qualified scholars	₹37,000–₹42,000/month
DBT-JRF / DBT Project Fellowship	Biotechnology and Life Sciences scholars	₹37,000–₹42,000/month
AICTE Doctoral Fellowship	Engineering scholars	As per AICTE norms
ICSSR Doctoral Fellowship	Social Science scholars	₹20,000/month plus contingency
INSPIRE Fellowship	Science and Technology scholars	₹37,000–₹42,000/month
NFSC/NFST Fellowship	SC/ST Sscholars	UGC JRF/SRF rates
WISE-PhD Fellowship	Women scholars in STEM	₹37,000/month plus research grant
Faculty/Project Fellowship	Appointed under funded projects	As per project sanction
University Research Fellowship	Non-NET research scholars	₹8,000/month

Vice-Chancellor CURAJ Research Promotion Scheme (VCRPS)

The University has decided to provide additional financial support from university funds in addition to the existing Non-NET Fellowship. Additional financial support of Rs 5000/- per month will be provided to eligible scholars.

12 Infrastructure & Facilities

The CURAJ campus is a self-contained academic township spread over 518 acres. Its architecture integrates the traditional Rajasthani design with contemporary construction, creating an environment that is both inspiring and functional.

12.1 Central Library

- A collection of 49750+ print books, 4412 e-books, and 78 national & international print journals. Access to over 13078 e-journals via the UGC e-ShodhSindhu Consortium.
- Digital access to Shodhganga, the national repository of Indian theses and dissertations.
- A reading hall with a seating capacity of 400–500 students. An Online Public Access Catalogue (OPAC) for easy book discovery.
- Dedicated digital-resource terminals and an in-library computer lab.
- Anti-plagiarism software (Turnitin) available for all staff and students.

12.2 Hostels

14	3500+	₹6000 +₹2500 Electricity & water charges
Hostels (7 Boys + 7 Girls)	Hostel Capacity	Hostel Fee / Sem

All hostels are fully furnished with cots, study tables, chairs, and storage. Shared amenities include:

- Mega mess and individual mess facility.
- Recreational facilities like table tennis, chess, and indoor games in each hostel.
- 24-hour security guards and CCTV surveillance.
- High-speed wi-fi connectivity across the campus.
- Laundry facilities and water coolers with RO.
- Separate hostel(s) block for research scholars.
- Provision of hot water facilities for hostel residents during winter.
- Common Lounge and Reading Room in each hostel

12.3 Sports & Fitness

CURAJ is committed to fostering an active and healthy campus environment. The sports facilities are conveniently located near the hostels, ensuring easy access for all students. On average, 500 students use sports facilities at the University on any given day, reflecting the active participation of the student community in sports and physical activities.

Outdoor Facilities

• Football Ground • 400m Synthetic Athletic Track • Cricket Ground with practice Pitches • 02 Synthetic Basketball Courts • Handball Court • 02 Turf Volleyball Courts • 02 Synthetic Lawn-Tennis Courts • Kabaddi Arena with mats • Open Gymnasium.

Indoor Facilities

• Indoor Hall • Badminton Courts • Major Balwant Singh Fitness Centre • Dedicated Activity Rooms in Girls' and Boys' Hostels - equipped with Chess, Table Tennis, and Carom • Yoga Dhyan Kendra.

CURAJ teams compete in All-India Inter-University tournaments across multiple disciplines, hosts Desert Ball CURAJ National Basketball Tournament, initiates Fit India Activities under Fit India Movement (MYAS) and University-Level League Tournaments (Various Sports) etc.

12.4 Healthcare

A fully operational University Health Centre provides round-the-clock medical care to students, faculty, and staff, equipped with:

- ECG machines, oxygen-concentration devices, nebulizers, Blood-glucose monitoring, Digital Thermometer, Defibrillator (AED) and rapid diagnostic kits.
- Quality Physiotherapy services to address various Muscular, Neurological and Arthrological conditions, Sports Injuries, First Aid Support, Exercise/ Fitness Counselling and Ergonomics and Postural Counselling etc.
- Wheelchair-accessible infrastructure. Well-equipped vehicle to combat any emergency referral.

12.5 Sustainability Infrastructure & Other Campus Facilities

700 Kw Solar power plant	Solar water heaters in hostels.
Rainwater-harvesting ponds at the campus	Solar lighting along streets and pathways
A 120-KLD Sewage Treatment Plant for treated-water reuse.	A vermicomposting facility for organic-waste management.
Rooftop solar photovoltaic plants	Extensive tree plantation with green cover
E-Vehicle facility	Post office, Bank of India, ICICI Bank & ATM
Canteens available for the staff and students	University Bus service
Reprographics facilities	Guest house for visitors

12.6 IT & Connectivity

- 1 GBPS high-speed internet via the NKN-NMEICT national network. Campus-wide Wi-Fi across all academic buildings, hostels, and common areas.
- ICT-enabled classrooms/seminar halls. A digital examination and results-management system.
- Computer Centers with 850 high performance computing machines.
- An **e-Office** system enabling paperless administration. The **'SMARTH'** e-Governance platform for admissions, payment, and academic management.

13 Research & Development

Research lies at the very heart of CURAJ's mission. The university has cultivated a vibrant research ecosystem characterized by substantial external funding, a thriving doctoral programme, world-class shared infrastructure, and active collaborations spanning the globe.

Research Output at a Glance

4187 Scopus Publications	**105** University h-Index	**76129** Total Citations	**404** Citations count per faculty
₹65.25 Cr Sanctioned Funding (since 2022)	**568** Ph.D. Scholars	**103+** Research Project funded	**28+** Patents

Faculty Research Grants

Faculty members secured grants more than ₹66.25 crore for various research projects (since 2022) funded by national and international agencies including DST, UGC, CSIR, ICMR, DBT, SERB/ANRF, MoES, ISRO/SAC, NMPB, ICSSR, SPARC, STARS, DST FIST, DBT/RCB, DST-Rajasthan, NRDC, BIRAC, Ministry of Water Resources, Ministry of AYUSH, Ministry of Earth Sciences, National Commission for Women, NHRC, and other government-supported research schemes show a testament to the depth and breadth of research expertise on campus.

Advancement through Research & Innovation:- Thrust Areas

- Research to improve sand through Desert Soilification Technology: - Converts desert sand into fertile soil using biopolymers and cross-linkers to improve water retention and structure.
- Research Supporting Rajasthan Specific Crops: - Reduces disease and improve yield of Chickpea (Chana) through Chitinase-based seed priming.
- Research Aiming to Enhance Climate Resilience of Agricultural Products (such as Pearl Millet and Moong Pulses):-Links stress traits with genes and breeding tools for crop improvement.
- Research emphasizing Waste-to-Wealth strategy: - Developed a waste-to-wealth strategy by converting sewage wastewater into valuable biomass and treated water suitable for irrigation and aquaculture.
- Research to enhance Pectin Extraction from Agro-Waste: - Developed ultrasonic and heat-assisted methods to extract high-quality pectin from market waste.
- Research supporting Algal Biotechnology & Synthetic Ecology: - Advances algal biofuels, carbon capture, and sustainable biomaterials for energy and environmental solutions.

University Funded Research Program (UFRP)

Through the UFRP, the university provides up to ₹5.0 lakh per faculty member over two years to seed new research projects, pilot studies, and interdisciplinary initiatives — nurturing ideas from conception to external grant readiness.

Research Excellence (NATURE INDEX RANKING 2026)

The Central University of Rajasthan has achieved significant milestone in its pursuit of academic and research excellence by improving its position in the Nature Index 2026 Research Leaders. The ranking reflects the University's growing research contribution through publications in 178 reputed scientific journals worldwide.

14 International Collaborations & Industry Interaction

International MoUs:-CURAJ has signed MoUs with renowned institutions across several continents, enabling faculty exchange, joint research, student mobility, and collaborative programmes.

Industry Interaction Activities

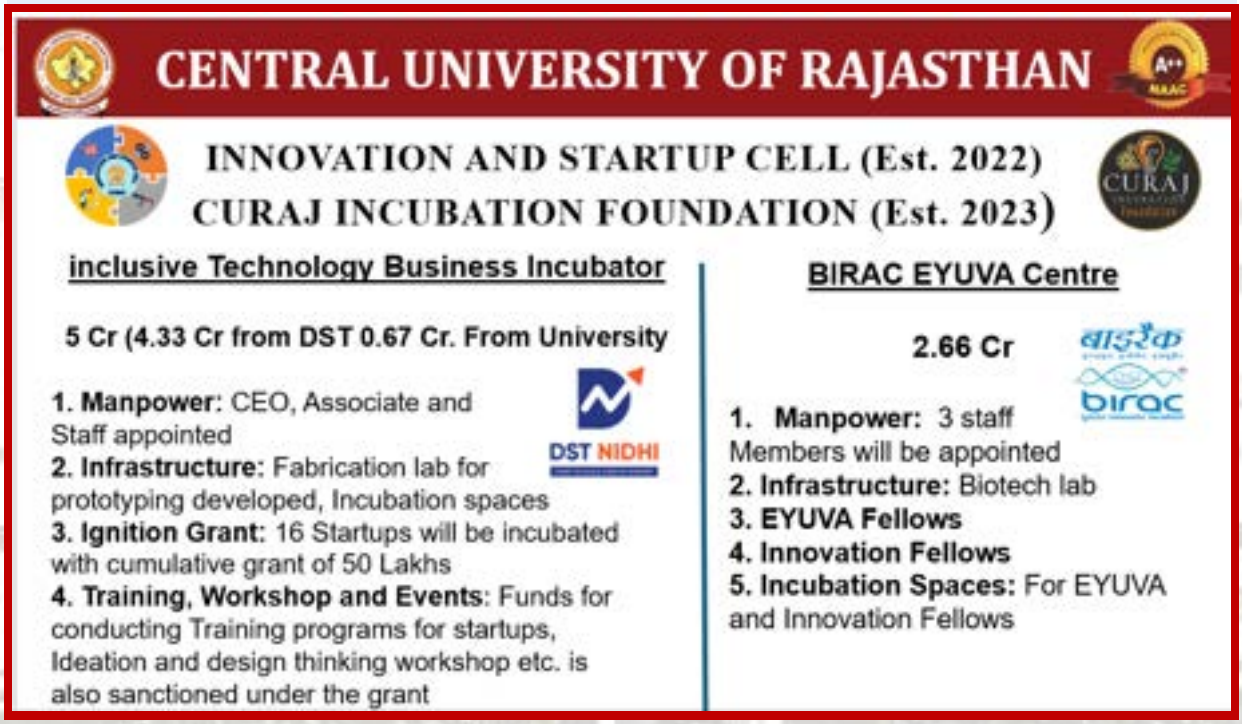
- Academic Leadership Development Program series for inviting eminent speakers across national and international.
- Industry-sponsored projects and live case studies woven into the MBA curriculum.
- Mandatory 4–6 weeks student internships with industry partners for all PG programmes.

MoU with Small Earth Nepal, Kathmandu,Nepal. (22.02.2024)

15 Incubation & Entrepreneurship

CURAJ nurtures the entrepreneurial spirit of its students and faculty through the CURAJ Incubation Foundation and its Innovation & Start-Up Cell — turning ideas into viable, scalable ventures.

16+	83%	₹5 Cr	₹5 Lakh
Startups Incubated	Success Rate	Funding Raised	Max Seed Funding



Notable Startups from CURAJ

Startup	Focus Area
MaheTri Private Limited	Handcrafted leather goods — traditional artisanship meets modern commerce.
Piro Space	Metaverse-as-a-Service platform — virtual environments for education and enterprise.
Techtaru Digital	AI-driven content-creation platform for multilingual digital media.

Incubation Support Services

- **Seed Funding:** up to Rs 5,00,000 for selected startups.
- **IP Support:** patent-filing assistance and legal guidance.
- **Lab Access:** central facilities available for prototyping and R&D.
- **Networking:** connections with investors / government schemes (Startup India, AIM).

- **Co-working Space:** dedicated office space for resident startups.

Achievements: Awards

Recent Innovation and Startup Awards

1. Winner: Smart India Hackathon 2023
2. Yukti Innovation Challenge Award to Ms. Diksha Kumari (Resol Agritech Pvt Ltd).
3. Yukti Innovation Challenge Award to Abhishek Tyagi (Ecoprotek Polymer Pvt. Ltd).
4. Rajasthan State Innovation Award
5. Research Mobilization in Action Award at Startup Mahakumbh

Team: SAJAL (Winner of SMART INDIA HACKATHON, 2023)

Rajasthan State Innovation Award: 28 Feb 2025

Infrastructure, Startups and Activities: -

Fabrication Lab for Prototyping (75 lakhs)

Startups

iTBI Selected Startups: 15

Yukti Innovation Startup =2

Total startups that were incubated in 2025 = 17

Applications for Startups seed grant for 2026 is open

Major Innovation Activities

1. National Symposium on Startup and Entrepreneurship, 4-5 October 2024 (NSSE2024)
2. Forest Stack Innovation Challenge May 6, 2025
3. BIRAC Global Bioindia Road Show 30 Auguat 2024
4. Prototype and Ideathon Competition Oct 2024

Highlights of NSSE2024

16 Placement

The placement cells look after the responsibility of career and counseling to the students of Central University of Rajasthan. The placement cell of the University not only provides placement assistance to the students in relevant organizations but also helps the students of the University in their career planning, preparation for selection tests, summer placement, internship and final placements. The placement cell is working on liaising with the senior executives of reputed organizations for the development of industry links with the University.

Placement Statistics

Year	Students Placed	Average Package	Highest Package
2022-23	152	₹ 4.48 Lakh	₹ 10.92 Lakh
2023-24	179	₹ 4.83 Lakh	₹ 18 Lakh
2024-25	103	₹ 4.32 Lakh	₹ 11.52 Lakh
2025-26 (ongoing)	158	₹ 5.20 Lakh	₹ 13.2 Lakh

Industry Partners & Recruiters

The University has demonstrated a strong placement record, with average salary packages ranging from ₹5.00 lakh to ₹5.00 lakh per annum and the highest package reaching ₹13.00 lakh per annum for current year 2025-26. Prominent recruiters include Tata Consultancy Services, Deloitte, IBM, Genpact, AU Bank, Piramal Finance, IndiaMART, DRDO, SRF and Tata Administrative Services and many more. The participation of reputed organizations from the IT, banking, education, research, manufacturing and social sectors reflects the growing industry prominence and employability of the University's students.

Pre-Placement Activities

- Aptitude training, communication-skills workshops, and interview preparation.
- Mock group discussions and personal-interview sessions.
- Career counselling and alumni-mentoring sessions.
- Guest lectures and training from corporate personalities.

Contact: Training and Placement Officer : placements@curaj.ac.in

17 Student Life & Co-curricular Activities

CURAJ believes firmly in the holistic development of its students. Beyond the classroom, a rich ecosystem of clubs, societies, festivals, and community programmes ensures that students grow into well-rounded, confident, and socially responsible individuals.

17.1 University Cultural Clubs, Festival & National Celebrations

CURAJ promotes a harmonious campus environment by engaging students from diverse cultural backgrounds across India and abroad. Through annual celebrations, competitions, exhibitions, workshops, debates, performances and cultural exchange, students discover their artistic potential and develop confidence, collaboration and a strong sense of belonging. The University's cultural calendar includes SRIJAN, folk performances such as Bhavai, Chari. Kalbeliya, Kavi Sammelans and other student-led initiatives.

SRIJAN: - Annual Sports & Cultural Festival

- The University's flagship festival' SRIJAN' the Annual Sports & Cultural Fest, (12th January to 15th January of every year) opens with a Yuva Sankalp Yatra, an Exhibition on Swami Vivekanand Ji, cultural and sports events.
- The Vice-Chancellor's Innovation Award felicitates student on National Youth Day.

Yuva Sankalp Yatra – Opening of SRIJAN, 12.01.2026

Inter University Desert Ball Competition

Tiranga Rally

Vice-Chancellor's Innovation Award

ICICI Bank Inauguration

- Foundation Day (March 03) – Celebrating institutional progress since 2009; featuring prestigious 'Jeevan Sadhana Gaurav' awards.
- National Science Day (Feb 28) – Igniting innovation through multi-departmental working model exhibitions and innovative research presentations.
- Teacher's Day (September 05) – Celebrating faculty members with student-led tributes and distribution of Teachers Excellence Award.

16th Foundation Day – 03.03.2024

National Science Day – 28.02.2025

Independence Day - 15.08.2025

Teachers' Excellence Award - 05.09.2025

National Science Day – 28.02.2026

Engineers' Day – 15.09.2025

Commemoration of National Icons – Maharana Pratap, Chhatrapati Shivaji Maharaj, Dr. B.R. Ambedkar, Swami Vivekananda, Veer Sawarkar, Guru Rabindra Nath Tagore, Neta ji Subhash Chandra Boss, Bal Gangadhar Tilak and many more.

A Tribute to Guru Rabindranath Tagore

Maharana Pratap Jayanti

Chhatrapati Shivaji Maharaj Jayanti Celebration at Admin Open-Air Courtyard

17.2 Yoga, Wellness & Social Commemorations

- International Day of Yoga (every year 21st June) observed campus-wide.
- Incorporation of yoga and wellness practices into campus life, focusing on managing ailments such as back pain, neck pain, asthma, diabetes, and cardiovascular conditions through targeted yoga sessions.
- 02 Gold Medals in National Yoga Championship 2025.
- Digital Detox Programme - aims to reduce excessive digital addiction.
- Yajna (traditional Vedic practice of offering oblations into a sacred fire) promotes purification of the environment and supports spiritual well-being through collective intention and selfless offering.

Yajna & Wellness Activity – Collective Vedic Practice on Campus

National Achievement in Yoga – UGC NET (Yoga), December 2025

Yogasana Sports Achievement – University Team

Celebration of the 10th International Day of Yoga - 21.06.2024

Yoga for Healthy Ageing - Faculty, Staff and Students Perform Asanas Together

International Women's Day -
Chief Guest Prof. Sachchidanand Joshi, IGNCA

Dr. Ambedkar Jayanti &
Baba Saheb Samaj Ratna Award

17.3 National Service Scheme (NSS)/ National Cadet Corps (NCC)

- Participation in national-level NSS events and Republic Day camp selections. Blood-donation camps, tree-plantations, community service, health camps, cleanliness drives.
- NCC -Army wing is available for interested students. Opportunities to join the Republic Day parade, youth-exchange programmes, and adventure camps.

Nasha Mukt Bharat Abhiyan - 23.01.2025

NCC March Past - Cadets on Parade

NCC Raising Day - "Unity & Discipline", 28.11.2025

Celebration of 77th Republic Day on 26.01.2026

17.4 Convocation Ceremony

University conducted 09 Convocation ceremonies (from 2013 – 2025) – Awarding of PhD, PG, and UG degrees; university toppers honored with prestigious Gold Medals. Distinguish Guests, Inspiring addresses by eminent national leaders witness with the inauguration of major campus infrastructure.

9th Convocation Ceremony – Union Minister Shri Dharmendra Pradhan, Chief Guest, and Union Minister Shri Bhagirath Choudhary, Guest of Honour – 19.06.2025

9th Convocation Ceremony – Conferring of Degrees on 19.06.2025

Convocation Address by Vice-Chancellor Prof. Anand Bhalerao

8th Convocation Ceremony – 01.03.2025

18 Alumni Network

The Central University of Rajasthan Alumni Association connects thousands of graduates across India and the world. Alumni play an active role in mentoring current students, contributing to research, and supporting the university's continued growth.

Alumni Portal

Official alumni portal: http://alumni.curaj.ac.in/
More than 5665 alumni's network. A platform for professional networking, career opportunities, and reconnecting with classmates. Regular alumni-meet events organized on campus and at chapter level.

Alumni Contributions

- Serving as guest lecturers, mentors, and industry-connect champions for current students.
- Placed in leading IT companies, pharmaceutical firms, government services, and academia.
- Working in CSIR labs, IITs (postdoctoral), AIIMS (research associates), and the civil services.
- Founding startups and contributing to the CURAJ entrepreneurial ecosystem.

19 CURaj in News

राजस्थान केंद्रीय विश्वविद्यालय के 23 विद्यार्थियों का सात लाख रूपये के सालाना पैकेज पर चयन

अजमेर (पुकार)। राजस्थान केंद्रीय विश्वविद्यालय के 23 मेधावी विद्यार्थियों का बेंगलुरु स्थित प्रतिष्ठित निजी कंपनी टीचनुक (Teachnook) में सात लाख रुपये सालाना के आकर्षक वेतन पैकेज पर प्लेसमेंट हुआ है। यह सभी विद्यार्थी बिजनेस डवलपमेंट एसोसिएट के पद पर चयनित हुए हैं।

यह विश्वविद्यालय के लिए अत्यंत गर्व का विषय है और यह सफलता विश्वविद्यालय की शैक्षणिक उत्कृष्टता और विद्यार्थियों के कौशल विकास के प्रति समर्पण का प्रतीक है।

टीचनुक ने स्किल टेस्ट और व्यक्तिगत साक्षात्कार और पढ़ाई में विद्यार्थियों का चयन किया।

अर्जित किये गए नंबरों के आधार पर राजस्थान केंद्रीय विश्वविद्यालय के पर्यावरण विज्ञान, कंप्यूटर विज्ञान, बिग डाटा विश्लेषण और एमबीए के

राजस्थान केंद्रीय विश्वविद्यालय के कुलपति प्रो. आनंद भालेराव ने विद्यार्थियों को इस उत्कृष्ट उपलब्धि पर बधाई देते हुए कहा कि ' इस उपलब्धि से विश्वविद्यालय की प्रतिष्ठा में और वृद्धि हुई है। यह न केवल विद्यार्थियों के उज्ज्वल भविष्य के लिए प्रेरणादायक है, बल्कि नए विद्यार्थियों को भी उत्कृष्टता प्राप्त करने के लिए प्रोत्साहित करेगा।'

टीचनुक कंपनी एक एड-टेक फर्म है, एआई-आधारित मॉड्यूल के साथ ई-लर्निंग अनुभव को पुनर्परिभाषित कर रही है। कंपनी का मिशन यह सुनिश्चित करना है कि कोई भी छात्र पीछे न छूटे और उन्हें अपनी वास्तविक क्षमता का एहसास करने का समान अवसर मिले।

20 Contact Information

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Portal: https://www.curaj.ac.in/acts/admission-2026-27

Distance & Online Education (CDOE)

Email: cdoe@curaj.ac.in
Phone: +91-01463-257556

International Student Cell

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How to Reach CURAJ

By Rail: Kishangarh Station (~25 km) or Ajmer Junction (~48 km)
By Road: On NH-8 (Delhi–Mumbai); ~87 km from Jaipur
By Air: Jaipur International Airport (~90 km)

DISCLAIMER: - *The information contained herein is based on data available at the time of preparation. The Central University of Rajasthan reserves the right to amend programmes, fees, admission criteria, and regulations without prior notice, in accordance with decisions of the Academic Council, the Executive Council, or directions of the Government of India / UGC. Aspirants are advised to consult the official website (www.curaj.ac.in), for the most current information. All fees stated are subject to revision as per university norms.*