Post Graduation Programme in Digital Society

Department of Society Technology Interface

Course offered

M.Sc. in Digital Society

Duration

2 Years

Eligibility Criteria

Graduate 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 candidates. The Graduate Degree may be in any of the following areas: Sciences, Social Sciences, Commerce and Management, Arts and Humanities, Computer Sciences, and Engineering.

About Central University of Rajasthan

The Central University of Rajasthan (CURAJ) has been established by an Act of Parliament (Act No. 25 of 2009) as a new Central University, and is fully funded by the Government of India. The President of India, His Excellency Shri Ram Nath Kovind, is the Visitor of the CURAJ. CURAJ is located in Ajmer district of Rajasthan. In order to meet the challenges of the knowledge era and to keep pace with the knowledge explosion in Higher Education, the Central University of Rajasthan is committed to inculcating and sustaining quality in all the dimensions of Higher Education viz. teaching, learning, research, extension and governance while catering to the regional and global needs. CURAJ offers 50+ Masters and PhD programmes in its 29 departments. The University operates from its permanent campus of 550 (approx.) acres and it has adequate hostels housing nearly 2000 students in the campus.

About Department

The Central University of Rajasthan introduces an interdisciplinary Academic Department, Department of Society-Technology Interface (DSTI) to cultivate research and teaching to the post-graduate and research programme to the students from diverse educational backgrounds by linking two advanced streams of knowledge- Science and Technology and Social Sciences to look for better career opportunities and stay competitive. Indian society and economy are completely transferred owing to the intrinsic role played by the ICTs. The country is progressing exponentially towards reaping the developmental dividends arise out of the fast process of digitalization of society. The social-cultural-political-economic-policy narratives are completely shaped and consolidated around the uses of digital tools and technologies. Undoubtedly the country is in the midst of 'digital society'. Reflection is felt around the development of futuristic academic discourses on "what can be" and "what ought to be" of that transformative process. Such Academic Department also envisaged with the larger understanding of modern-day technology and big-data and analytics that they play in public policy and society. We now stand at the brink of data-driven transformation where these data can be harness to derive meaningful insights that can help Business organizations, Government, Science, Technology and various other fields for better functioning. The need to translate the impacts of data sciences and digital technologies on the society, polity, politics, culture, the policy has driven the formation of the Department.

The Department provides two very innovative programmes to the students and academic community, the first time ever in any Indian public Universities: Two Years M.Sc. in Digital Society and Two Years of MA in Cultural Informatics.

M.Sc. Digital Society

CURAJ is the first Public University in India to begin Digital Society programme (Two Years M.Sc.). M.Sc. in Digital Society is offered as four semester PG programme under Department of Society Technology Interface in the School of Social Sciences. The Course is specially designed to prepare the students to have a firm foundation on analytical linkages between the Social Sciences and advance technological frontiers of information technologies which are in high demands for industry, non-governmental organization, corporate houses and consultancy firms. The course structure contains an intelligent blending of diverse fields of social sciences, like public policy, political science, sociology, computer sciences, data analytics, statistics, etc.

Admission Process

Admission to this course is through the Central University Entrance test (CUET) **https://cuet.nta.nic.in/.** The entrance test will be of multiple-choice type with 100 questions and 2 hours duration. A candidate can apply to this course in addition to other M.Sc. Courses of other central universities provided that the examination schedule is not clashing. The syllabus for the test is notified on the CUET website. The admission is purely based on merit of the CUET examination. The University follows the reservation policy specified by Government of India. There is no other means of entry to this course.

Academics

The candidates will be required to undergo rigorous academic schedule specified by the University which include continuous assessments, assignment, labs, and seminars during the semesters.

Objectives of the programme:

The Two Years Masters in Digital Society would fulfil the following objectives:

- To help the students to appreciate and understand the digitalization ideas, tools and technologies from the perspectives of society at large.
- To enable students to think innovative and generate ICT based solutions intended to address developmental deficits and challenges in the society.
- To help the society to find out ways of strengthening system mainly to counter the laggards' performances in the social and economic sectors of the economy.
- To engage in evidenced-based policy-making process and advocates for deployment of digital technologies for the effective policy-implementation process.
- To promote and enrich interdisciplinary research on the digital society by interlinking ICT and Social Sciences.

Employment Opportunities

Digitalization is shaping almost all aspects of our professional and working lives. Career opportunities include work as internet researcher, digital media researcher, software development professional, digital consultants, ICT consultants, policy experts, etc. Students passing out from the programme will be working in ICT industries, research organization, private companies, public sector, consultancy services industry, and international organization and also in non-governmental organization.

"Data are becoming the new raw material of business." – Craig Mundie