

PG Diploma in Digital Humanities and Cultural Informatics, 2016-2017
(Supported by the UGC Innovative Programmes Scheme)
School of Cultural Texts and Records, Jadavpur University

COURSE DESCRIPTION

The PG Diploma in Digital Humanities and Cultural Informatics will help students develop firstly, a critical sense of the problems of the humanities in an age of digital technology, and secondly, the analytical and practical skills to understand and apply computing to the source materials and problems of the humanities.

With the proliferation of digital technology and its use in every field of cultural activity, there is a growing need to impart key skills in digital content management – creation, preservation, delivery and study – to individuals who will thereafter be in a position to use them in a wide variety of employment contexts.

At the core of the programme is the attempt to use digital technology and computational methods to enhance the study of the imaginative variety of cultural expression. The challenge for the humanities is to use machine language and capacities to deal with cultural material that is not easily quantified or processed. By creating structured models out of the irregular and disparate data of the humanities, the students will learn to judge how the application of computing can be made to produce interesting results and also to learn how these analytical and practical processes can throw new light on the object of study.

While the digital storage and presentation of cultural material is becoming increasingly important, there is no comprehensive course anywhere in India offering training in its basic principles and methods. At best, students are trained in the limited skills needed for a particular job such as data entry or copy editing. More often than not, even this is not done, leaving workers in this field to pick up the skills as they go along.

This course uses both formal methods and techniques and hands-on practice in applying them to real-world situations. A representative selection of case-studies drawn from a number of disciplinary areas will be used to exemplify typical problems and the combination of technical means needed to approach them successfully. Because of the range and depth of these problems, the programme is able to equip students not only for further research at the doctoral level but also for work in publishing, museums, libraries, business and the public services.

Of all institutions in India, Jadavpur University may be the best equipped to offer such a course, as it has a rare combination of a strong Faculty of Arts and an equally strong Faculty of Engineering and Technology, existing side by side. There is thus unique scope for a synergy of cultural and technological perspectives. Moreover, the university is located in the vibrant cultural centre of Kolkata, and can draw upon the collections, expertise and ambience of its many galleries, museums, libraries and archives, and its intensive programme of cultural activities.

PG Diploma in Digital Humanities and Cultural Informatics, 2016-17
School of Cultural Texts and Records, Jadavpur University

APPLICATION FORM

Demand Draft No. and Date	Name of Bank and Branch	PHOTOGRAPH (AFFIX HERE)		
Name of Applicant (BLOCK LETTERS)				
Address for Correspondence (BLOCK LETTERS)				
Permanent Address (if different from above)				
Name and Phone Number of person to be contacted in case of emergency				
Phone Number		E-mail Address		
Gender		Nationality		
Date of Birth				
Whether SC/ST/OBC/PD (copy of certificate to be attached)				
Academic qualifications: copies of all relevant marksheets and certificates to be attached.				
Level	Certificate/ Degree/ Diploma	Board/ University	Class/ Division	Marks/ Grade
School-Leaving				
Graduation				
Post-Graduation				
Any Other				
Knowledge of Computers (give details in additional sheet if required)				
Other information, such as work experience, if any, may be provided in an additional sheet.				

Signature of Candidate

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Applications are invited for admission to the new one-year PG Diploma Course in Digital Humanities and Cultural Informatics at the School of Cultural Texts and Records, Jadavpur University.

Eligibility	The course is open to post-graduates (MA/ MSc/ MTech/ MLIS or equivalent in any discipline with 55% or above; SC/ ST/ PD 50% or above). Students who have finished their final examinations and are awaiting results may also apply, provided that they have the requisite marks in previous components/ semesters. Familiarity with basic computer operations essential.
Duration	2 semesters (July-December, January- May)
Tentative date of commencement of classes	01 August 2016
Course fee	Rs 6000 for entire course
Submission of Applications	Last date: 15 July 2016 Application forms should be downloaded from the University website and are to be submitted either in person or through a messenger, at the office of the School of Cultural Texts and Records, Jadavpur University, along with a Demand Draft of Rs 100 drawn in favour of Jadavpur University, as application fee. All application forms must be properly filled in. Incomplete forms will be rejected)
Date of written examination and interview	To be announced
Intake	25 (Reservations for ST/ SC/ PH and others will be made as per University rules).

The conditions for eligibility and rules and regulations for admission may be altered and modified from time to time, subject to the approval of the University.

COMPLETED FORMS TO BE SUBMITTED AT THE
SCHOOL OF CULTURAL TEXTS AND RECORDS
5th FLOOR, RABINDRA BHAVAN (OPPOSITE OPEN AIR THEATRE)
JADAVPUR UNIVERSITY
11.30 AM-4.30 PM (MONDAY TO FRIDAY)

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COURSES:

Compulsory Courses

Conceptualizing the Digital Humanities

Thesis/Project

Optional Courses

Courses will be offered from the following list:

Material Culture of the Book: Digital Models

Digital Publishing in the Humanities

Scholarly Editions Online

Digital Preservation of Moving Images

Software Studies as the New Humanities

Digital Music Archiving

The Photograph and its Digital Surrogates

Advanced Text Technologies

Theory of Digital Texts

Quantitative Methods in Humanities Research

Coursework will also include workshops, short courses, seminars, and practical sessions.