



IITD Digital
Humanities



DHIMS

DIGITAL HUMANITIES WINTER SCHOOL

4- 9 January 2027. IIT Delhi

Collaboration Opportunity



dh.iitd.ac.in

[instagram.com/iitd.dh](https://www.instagram.com/iitd.dh)

OBJECTIVES

Code for Culture



The Digital Humanities Winter School (DHWS) at IIT Delhi is a national-level upskilling platform that harnesses data analytics and multilingual computing for students and scholars in the Arts, Humanities, and Social Sciences. Its objective is to democratize access to digital tools for India's non-STEM talent pool, especially from non-metro locations, tier-two cities, and underfunded institutions, and unlock a new generation of culturally grounded, digitally fluent knowledge creators.

Mission

The Winter School in Digital Humanities at IIT Delhi is envisioned as a unique, interdisciplinary platform designed to foster innovation and inclusivity in the academic space. Focused on bridging the gap between traditional humanities research and emerging digital technologies, this programme offers hands-on training in digital tools and methodologies that are crucial for the future of research and scholarship. The Winter School aims to bring together students, early-career academics, and scholars from a wide range of disciplines—including Arts, Humanities, and Social Sciences—to enhance their skills in computational methods.

This annual week-long program explores digital storytelling as a method for humanities research, creative expression, and public scholarship. Participants will learn to design interactive narratives using Python and Ren'Py, combine text with image, sound, and video, and prototype story-driven digital projects that communicate cultural, historical, and literary materials in engaging ways.

These digital techniques will be applied to cultural artefacts, literature, memory, and archival materials in multilingual and multicultural contexts, with a particular focus on how stories can be structured, visualized, and experienced through digital media. IIT Delhi, with its expertise in computing, design, and the digital humanities, is well positioned to host this initiative. Participants will have the opportunity to work with Ren'Py, an open-source visual novel engine that supports interactive storytelling through branching choices, multimedia elements, and Python-based scripting.



Aligning with India's National Education Policy, this initiative offers full scholarships for over 30 scholars annually, with a strong focus on women scholars and participants from academia, archives, museums, galleries, libraries, and media institutions—many of whom lack access to coding and computational training. Financial support will also fund travel for an internationally renowned faculty member to enrich the participants' experience.



Why this initiative is critical

As the academic landscape continues to evolve, there is a growing need to integrate technological tools with traditional research practices, especially in humanities disciplines. Digital Humanities (DH) is gaining momentum globally, and India stands at a pivotal point where these methods can dramatically expand the reach, inclusivity, and depth of scholarly work—especially in Indian languages, which remain underrepresented in DH research. The Winter School at IIT Delhi is committed to lowering the barriers to entry for Indian scholars, empowering them to apply innovative digital tools in their research while cultivating critical, region-specific methods.

By fostering these skills, the Winter School will:

- Equip participants to approach humanities research with cutting-edge digital storytelling techniques, including interactive narrative design, multimedia composition, and story-driven digital scholarship.
- Enable innovative scholarship across disciplines in a manner that reflects India's unique linguistic and cultural diversity, with an emphasis on creating accessible and engaging digital narratives for varied audiences.
- Support the growth of a vibrant Digital Humanities community within India, aligned with global trends and methodologies, while building collaborations across universities, libraries, archives, museums, and cultural institutions.
- Train humanities scholars to understand technology and hone their research skills for work in an increasingly digitized world; these skills are also valuable for careers in media, publishing, cultural organisations, education, and the creative industries.
- Encourage students to consider IIT Delhi as a destination for doctoral research in Digital Humanities or for the MA programme in Culture, Society, Thought, which includes tools modules relevant to digital humanities practice.



International Models of Capacity-Building in Digital Humanities

Across the world, Digital Humanities Summer and Winter Schools have become vital platforms for advancing scholarship in the field. They provide intensive, hands-on training in digital methods and have seeded many of the most significant collaborations in the field.

Oxford Summer School in Digital Humanities (UK) – Hosted by the University of Oxford since 2011, this program combines technical training with lectures from leading scholars, attracting participants from libraries, archives, and academia.



DH Summer School (FAU Erlangen-Nürnberg, Germany) explores data, gender, and society through expert-led workshops, lectures, and collaboration.



DH Winter School (Leiden University, Netherlands) – A week of hands-on workshops in digital tools, concluding with a symposium showcasing humanities research projects.



Universiteit
Leiden

These programs have been instrumental in shaping the field because:

- They offer structured training where no formal DH degree programs exist.
- Even where DH programs are established, they provide access to expertise that may not be available locally.
- They foster international collaborations that often grow into long-term research projects.
- They bring together diverse disciplinary and cultural perspectives, enriching the global DH landscape.

The Digital Humanities Winter School at IIT Delhi builds on this international tradition. It addresses the specific needs of India and the Global South, where scholars often confront unique challenges of linguistic diversity, script variation, archival scale, and digital access. By equipping participants with hands-on training in computational methods while fostering critical reflection on their cultural and social contexts, the Winter School aims to cultivate the next generation of digital scholarship in the region.

Notes from DHWS 2025 and 2026

The first Digital Humanities Winter School, held in February 2025, established DHWS as a new national platform for humanities scholars and students to gain hands-on exposure to digital tools, computational thinking, and critical digital scholarship. It drew more than 550 applications from across India, while the final cohort of 25 participants reflected the programme's interdisciplinary and geographically diverse reach.

The second edition, held in January 2026, built on this foundation by expanding the school's academic scope and public profile. DHWS2 moved from text analysis to spatial and network approaches, introduced an online Python and R bootcamp, and brought together a diverse cohort of participants for an intensive week of learning, discussion, and project development.

Across both editions, the Winter School has demonstrated that there is a strong and growing appetite for digital humanities training in India, particularly among scholars in the arts, humanities, and social sciences who want access to methods that are both technically rigorous and intellectually grounded. This momentum now provides a strong basis for sharing the programme's digital reach, including social media impressions and online visibility, in the next section.

[Mapping, Making and Machine Learning: DH Winter School 2026](#)

[Rewiring the Humanities: Notes from the DH Winter School 2025](#)

A Massive Interest

The first two editions of the Digital Humanities Winter School each attracted more than 550 applications from students and faculty members across India, demonstrating strong national demand for high-quality, interdisciplinary training in the digital humanities. Because the programme is designed as an intensive, in-person experience, each edition admitted a carefully selected cohort, bringing together participants from varied academic stages and professional backgrounds, including senior faculty, doctoral researchers, master's students, librarians, and archivists. The resulting cohorts represented a broad spread of disciplines, institutions, Indian states, languages, and locations, creating a highly diverse and visible academic community for every edition of the Winter School.

Publicity: on LinkedIn and Instagram

DHWS
DIGITAL HUMANITIES WINTER SCHOOL
IIT DELHI
12 - 17 JANUARY 2026

FOCUS ON GEO-SPATIAL AND NETWORK ANALYSIS

- hands-on spatial & network methods
- no tech background needed
- map humanities data
- visualize connections
- explore digital mapping & networks
- use of AI and ML for DH

LEARN FROM:

David Joseph Wrisley
NYU Abu Dhabi

Arjun Ghosh
HSS, IIT Delhi

Sudeep Narayan Banerjee
CSC, IIT Delhi

Rajarshi Dasgupta
SPP, IIT Delhi

Vinayak Dasgupta
Shiv Nadar University

Apply by 7 Nov 2025
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IITD Digital Humanities

Arjun Ghosh · You
IIT Delhi | Professor of Digital Humanities | ...
8mo · Edited ·

Digital Humanities Winter School 2026
12 - 17 January 2026 | IIT Delhi

The Department of Humanities and Social Sciences, **Indian Institute of Technology, Delhi**, invites applications for the second edition of the Digital Humanities Winter School (DHWS).

This edition focuses on spatial and network approaches - mapping, connecting, and visualizing humanities data to uncover relationships across places, people, and texts. Participants will receive hands-on training in digital mapping and network analysis as well as explore [#artificialintelligence](#) and [#machinelea](#) ...more

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Prakruti Maniar · 1st
Content & Culture Strategy | MA, Digital ...
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Super! If you ever need help, please let me know!

VINAYAK DASGUPTA Shiv Nadar University

JAIWALYA KARAJIKAR University of Pennsylvania

SANIL V IIT Delhi

NAYEEN TRAYTIL IIT Delhi

ROHAN CHAUHAN University of Delhi

- hands-on training in computational tools
- no prior experience in computation needed
- get onto a path of self-learning
- analyze texts for all humanities disciplines
- work with Indian language texts

IITD Digital Humanities Apply by 10 Dec 2024
dh.iitd.ac.in
instagram.com/iitd.dh

Arjun Ghosh · You
Professor at Indian Institute of Technology, De...
9mo · Edited ·

The Department of Humanities and Social Sciences **Indian Institute of Technology, Delhi** is organising a 6-day Digital Humanities Winter School on 17-22 February 2025.

The Winter School will feature hands-on training on computational tools for analysis of large text corpora. It will enable participants to get on a path of self learning so that they can conceptualize their future research and be confident of handling humanities data.

The Winter School is specially designed for humanities students who have little or no initiation to computation.

The highlight of the Winter School will be the emphasis on building capacity for working with texts in Indian ...more

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Arjun Ghosh · You
Professor at Indian Institute of Technology, De...
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Views 95,425

Followers 1.6%

Non-followers 98.4%

From Profile 62,469

From Home 31,839

From Other 214

Accounts reached 19,739

Interactions 353

Followers 10.1%

Non-followers 89.9%

Post interactions 353

Likes 40

Saves 40

Views 44,094

Followers 0.9%

Non-followers 99.1%

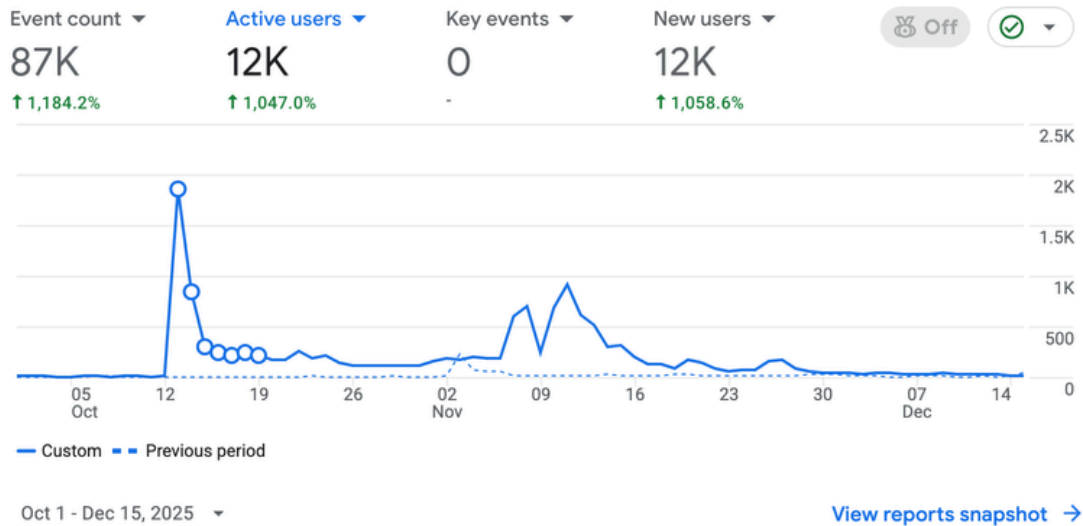
From Home 33,192

From Profile 10,566

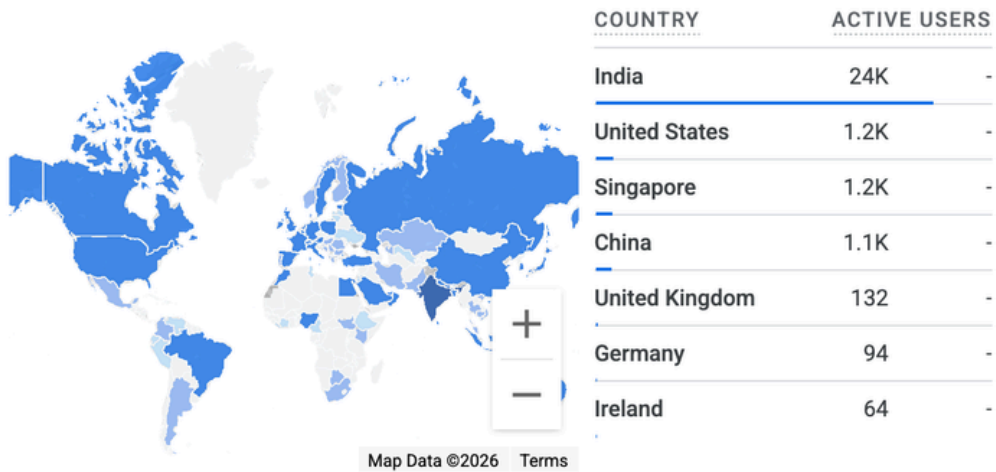
From Other 5

Accounts reached 22,735

Website visits



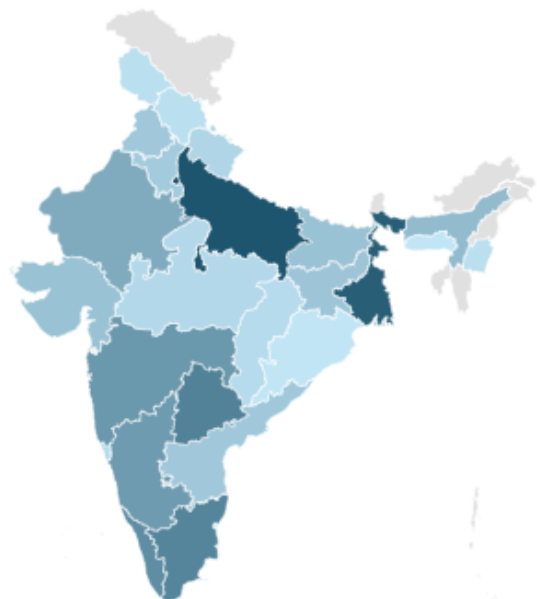
Active users ▾ by Country ID ▾



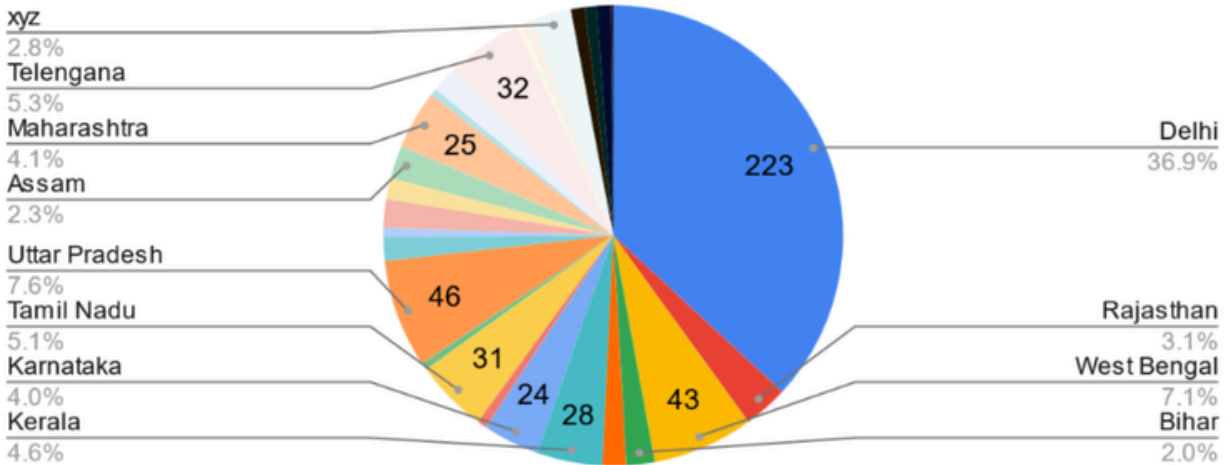
Significant number of website visits from across the world

550+ applications

Applications were received from all across the country



States



Social Goals

In selecting the applications for the DH Winter School emphasis was laid on deepening ICT training for disadvantaged groups:

- Priority was given to applicants from Tier II cities
- Priority was given to applicants who had completed secondary education in an Indian language
- 64% of the participants were women



Plan for DHWS 2027

The Digital Humanities Winter School, a unique initiative by the Department of Humanities and Social Sciences, Indian Institute of Technology Delhi (IIT Delhi), is being held in January 2027. Its primary goal is to bridge the gap for scholars and students from the humanities, social sciences, and other non-STEM disciplines in India, offering a hands-on introduction to digital storytelling, interactive narrative design, and story-driven digital scholarship. The Winter School is designed to foster creative and critical engagement with digital tools, support collaborative experimentation, and build confidence among participants with little or no prior exposure to coding or digital media production. By expanding access to these methods, the programme seeks to strengthen the place of digital humanities in India's academic and cultural landscape.

A Strong Response

The call for applications is expected to draw strong interest from students and faculty across India. Participants will be selected from a wide range of backgrounds, including early-career scholars, doctoral researchers, master's students, and professionals working in education, publishing, museums, archives, and cultural organisations. As in previous editions, the cohort will be intentionally diverse in discipline, institution, and region, reflecting the interdisciplinary spirit of the Winter School.

Online Bootcamp

Before the in-person sessions, participants will complete an online bootcamp in Python and Ren'Py, covering the fundamentals needed to build interactive stories and narrative prototypes. This preparatory stage will introduce variables, control flow, scripting, dialogue, multimedia integration, and basic programming concepts, giving participants a shared foundation before the Winter School begins. Ren'Py is an open-source visual novel engine built for interactive storytelling, with text, images, sound, and Python-based scripting at its core.

Digital Storytelling

The in-person programme will focus on digital storytelling as a method for humanities research, creative expression, and public-facing scholarship. Sessions led by faculty will explore narrative design, multimodal composition, interactive fiction, and the translation of archival or cultural material into digital forms. Participants will work with story structures, branching choices, and media-rich formats to develop projects that communicate humanities research through compelling digital narratives.

Critical and Public Work

The programme will also encourage participants to think critically about the ethics and politics of storytelling, including representation, authorship, accessibility, and audience. A public lecture will provide a broader conceptual frame for the week by situating digital storytelling within wider debates about technology, culture, and interpretation. The Winter School will conclude with participant presentations, giving each participant an opportunity to share a prototype or project idea and receive feedback from faculty and peers.

Tentative Schedule

30 Jul 2026	Call for applications
30 Aug 2026	Deadline for applications
20 Sep 2026	Announcement of selected applications
5 Oct 2026	Closure of registrations
1 Oct - 15 Dec 2026	Online bootcamp for Python and R
4-9 Jan 2027	In-person DHWS at IIT Delhi

The in-person immersive sessions will be held at the IRD Conference Room at IIT Delhi. The sessions will be held 9am - 5pm, 4 - 9 Jan 2027. The day will be divided into 1 - 1.5 hour sessions.

The estimated number of participants are 35, including 5 faculty.

Participant Testimonies

The impact of the DH Winter School is best captured through the voices of its participants:

I thoroughly enjoyed the Online Python Bootcamp. As it was my first attempt at coding, I believe I have understood well and would be able to try them out myself... Much needed for humanities students.

Priya Bose

At the time of application, My primary goal was to hone my skills in QGIS to enable myself in marking of the sites for more visual appeal during presentation. The workshop has provided me not just the knowledge of what I wished for but also opened new doors and showed me different scopes in Digital humanities.

Arya OM

The Winter School introduced me to text mining, computational linguistics, expanding my understanding of how digital archives can be analyzed beyond preservation.

Muaad Muhammed Ameen

The hands-on approach of the workshop made me realise how messy data (especially humanities data) can be, it taught me that using DH tools can be equally messy too, that there's a huge difference between reading up on a particular DH methodology and actually getting your hands dirty.

Darshayata Deka

I always assumed DH to be a set of tools to be used to aid our research. The workshop changed my limited perception of the domain. It made me realise the essential intervention humanities can and has to provide in machine and deep learning.

Angarika Batsah

The design of the curriculum for the bootcamp was very fundamental in its approach so that anyone with zero knowledge in python programming can start learning it.... gave us the opportunity to learn what computational thinking is.

Beda Prakash Dutta

Faculty for DHWS 2027

Aakash Johry

Assistant Professor
Department of Design, IIT Delhi



Arjun Ghosh

Professor
Department of Humanities and Social Sciences
IIT Delhi



Sudeep Narayan Banerjee

System Architect
IIT Delhi



Shanmugapriya T.

Assistant Professor
Department of Humanities and Social Sciences
IIT-ISM Dhanbad



Vinayak Dasgupta

Assistant Professor
Shiv Nadar University, Delhi



Samya Brata Roy

Assistant Professor
Department of English
GITAM University, Hyderabad



Budget and Partnership Plans

Budget Heads

Bursaries for Participants	Rs.2,00,000
Conference Food	Rs.1,60,000
Conference Dinner	Rs.75,000
Travel for resource persons	Rs.70,000
Conference kit	Rs.30,000
Conference outing	Rs.30,000

Sponsorship Plans

Plan: Gold

Amount: Rs.3,00,000

Benefits:

- Title sponsor
- Prominent Logo in all Social Media posters
- Mention as sponsor in event publicity
- Stall during the event and allied events
- Address participants for 15 minutes during the event
- Place dedicated note in conference kit
- Place logo on conference kit
- Acknowledgement in Opening and Closing session
- Mention in post event report
- 2 complimentary passes

Plan: Silver

Amount: Rs.2,75,000

Benefits:

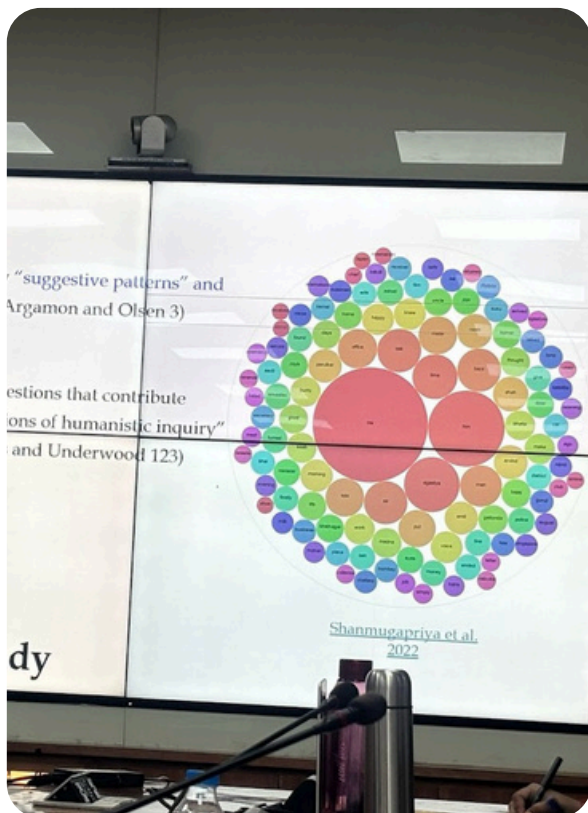
- Shared sponsor
- Shared space logo in all Social Media posters
- Mention as co-sponsor in event publicity
- Stall during the event
- Note in conference kit
- Acknowledgement in Opening and Closing session
- Mention in post event report
- 1 complimentary pass

Plan: Bronze

Amount: Budget Head specific

Benefits:

- Head specific sponsor
- Acknowledgement in 1-2 Social Media posters related to the event
- Mention as head specific sponsor on IITD DH website
- Stall during conference dinner (for sponsor of conference dinner)
- Place logo on conference kit (for sponsor of conference kit)
- Note in conference kit
- Acknowledgement in Opening and Closing session
- 1 complimentary pass for conference dinner





For offers and queries write to
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