SAVITRIBAI PHULE PUNE UNIVERSITY

Certificate Course in Digital Humanities

(from Academic Year 2015-2016)

Preamble: Digital Humanities is an emerging discipline that studies the changing methodologies and pedagogies in humanities study and research in the light of the growing intersection of humanities with digital technology. The discipline requires a certain amount of acquaintance with computer technology and a hands-on, skill-based approach for studying the human experience, the core concern of the discipline. The course, therefore, has been designed in a way that will facilitate the development of required competence in computing as well as the development of sound awareness about the development, nature and principles of digital humanities.

Expected Learning Outcome:
- Students will develop familiarity with core Digital Humanities concepts and tools
- Students will be able to incorporate digital tools and methods to support their own core studies
- Students will learn to critically evaluate Digital Humanities scholarship
- Students will develop competency in digital writing and social media
- Students will be able to develop and implement their own projects in Digital Humanities

Syllabus: The contents and weekly plan of the course will be as follows:

Week 1
    A. The humanities: transitions
        1. Introductions (course and participants)
        2. The tradition and the core concern of the humanities
        3. Oral, text-based practices and the university system
        4. The digital turn including the timeline

Week 2
    B. The digital humanities: Development
        1. Beginnings of the intersection of humanities with computing
        2. The second wave : qualitative and generative
        3. Present state of DH
        4. DH in India

Week 3
- C. Digital Humanities: meaning and nature
  1. Meaning and definitions
  2. Features and principles
  3. Methods and procedures
  4. Twitter

Week 4
- D. Using digital technology for academic purposes
  1. Basics of computing, Editing tools
  2. Using the Microsoft toolbar and networking tools like the Google drive
  3. Wordpress (blogging)
  4. Wordpress (website)

Week 5
- E. Digital Libraries and Archiving
  1. Introduction: Opportunities and Challenges
  2. Tools and Systems
  3. Hands-On Work (to be posted on Wordpress)
  4. Presentation of results

Week 6
- F. Data Mining
  1. Introduction: Opportunities and Challenges
  2. Tools and Systems
  3. Hands-On Work (to be posted on Wordpress)
  4. Presentation of results

Week 7
- G. Text Encoding
  1. Introduction: Opportunities and Challenges
  2. TEI and XML
  3. Hands-On Work (to be posted on Wordpress)
  4. Presentation

Week 8
- H. Visualization
  1. Introduction: Opportunities and Challenges
  2. Tools and Systems
  3. Hands-On Work (to be posted on Wordpress)
  4. Presentation

Week 9
    I.   Maps and Timelines (GIS)
    1.   Introduction: Opportunities and Challenges
    2.   Tools and Systems
    3.   Hands-On Work (to be posted on Wordpress)
    4.   Presentation

Week 10
    J.   New Media Studies
    1.   Introduction: Opportunities and Challenges
    2.   Analysis of Cultural Objects (Postcolonial)
    3.   Hands-On Work (to be posted on Wordpress)
    4.   Presentation

Week 11
    K.   New Media Studies
    1.   Introduction: Opportunities and Challenges
    2.   Analysis of Cultural Objects (Feminist)
    3.   Hands-On Work (to be posted on Wordpress)
    4.   Presentation

Week 12
    L.   New Media Studies
    1.   Introduction: Opportunities and Challenges
    2.   Analysis of Cultural Objects (Postmodernism)
    3.   Hands-On Work (to be posted on Wordpress)
    4.   Presentation

Readings:
All the readings are open access, and available online for free. In addition to articles and blogs related to Digital Humanities, the following readings may be used:
1. *Digital Humanities*, Jeffrey Schnapp et all, MIT Press 2012
2. *A Companion to Digital Humanities,* Eds. Schreibman, Siemens, and Unsworth, Blackwell, 2004
3. *Debates in the Digital Humanities*, Ed. Matthew Gold, University of Minnesota Press, 2012
4. *Digital History: A Guide to Gathering, Preserving, and Presenting the Past on the Web*, Dan Cohen and Roy Rosenzweig, University of Pennsylvania Press, 2005

Teaching: The entire course needs to be taught by the humanities teachers, especially English teachers who have adequate exposure to the digital technology. Where ever necessary, they may seek the help of librarians and computer science teachers. The first part of every week will include a general introduction to an important sub-field in Digital Humanities and will be followed by an introduction to tools and system related to that sub-field. The second part of every week will be devoted to students doing hands-on work with the tools they have been introduced to and will be followed by documentation and presentation by the students.

Evaluation: Students will be evaluated weekly (from Week 3 – Week 12) on practical work they will do in the classroom. This practical work will involve working with the Digital Humanities tools they have been introduced to in order to do short weekly projects. Each week's project will carry 100 points, adding up to a total of 1000 points for the course. The marks scored will be converted into grades as follows:

Points	Grades
800-1000	O
650-799	A
500-649	B
350-499	C
Below 350	D

Technical Requirements: Minimum four computers/Laptops and wi-fi, tools for online presentations (Skype, and webcam)

Personnel Requirements: Humanities teachers exposed to digital technology or trained in digital humanities in summer/winter schools in digital humanities.

Eligibility: Graduate of any faculty.

Medium of Instruction: English

Duration: one semester, teaching for 60 clock hours including field work (total = four credits)

Centers: SPPU affiliated colleges and recognized institutes with a focus on humanities will be allowed, on priority basis, to run this course.

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