Cluster Innovation Centre (CIC)
University of Delhi

'B. TECH. HUMANITIES'
(under Meta College Concept)

STREAMS

NOTE: All courses and college names in this document for course work under semesters 2 to 7 are purely illustrative. The University has eighty colleges and a wide array of courses. The student must consult the assigned mentors and the final decision of allocation of courses and colleges shall rest with the CIC.

1. STREAM 'JOURNALISM'

The role of journalism in democracy is crucial. In recognition of the need to evolve a strong socio-political consciousness as well as effective linguistic and communication skills, the student will be guided to choose courses from disciplines such as political science, ethics and philosophy, journalism, English and Hindi literature and language, psychology, economics, sociology, history etc.

The objective of the course is to provide to the student paradigms of holistic learning, critical sensibility and the art of communication. Students will be encouraged to study courses that sensitize them to issues of social justice and public ethics.

2nd -7th Semesters

Students are free to design their own menu of courses with the guidance of mentors.
They may choose to pick courses from the following:

- Courses from B.A. (H) Journalism:
  Five Delhi University colleges currently offer B.A. (H) Journalism Course: Delhi College of Arts and Commerce, Kamala Nehru College, Lady Shri Ram College for Women, Kalindi College and Maharaja Agrasen College.

- Courses from Mass Media and Mass Communication
  (currently offered at Indra Prastha College for Women)

- Courses from B.A. (Hons.) *Hindi Patarkarita avam Jansanchar*
  (currently offered by Ram Lal Anand College, Bhim Rao Ambedkar College, Aditi Mahavidyalaya, Sri Guru Tegh Bahadur Khalsa College)

- Courses from BA Honours or BA Programme in Languages, Literature, History, Philosophy, Political Science, Economics etc.

- Courses from Foundation and Application Courses in the B.A. Programme and Concurrent Courses in the Honours programme such as Contemporary India; Reading Gandhi; Human Rights; Gender and Environment; Language, Literature and Culture.

- Courses from CIC/ILLL: Creative Writing, Analytical Writing, Film Studies, Journalism etc.

Project Work: Guided by a Mentor, each student will undertake hands-on projects every semester to accompany the theoretical course work. This will include internship with a newspaper, TV channel, radio, publishing house, journal, and magazine.

2. STREAM 'EDUCATION'

Good educators are crucial to the making of a healthy and progressive society. Creativity and critical thinking form the base of all education. From a base in humanities, this stream offers a springboard for careers in education varying from teaching to educational entrepreneurship, curriculum development, consultancy in education. In addition to standard courses in educational pedagogy, the student will be exposed to a diversity of disciplines and different kinds of learning environs. The student will have the freedom to shape her own educational experience. Project based work and peer based learning shall constitute a pivotal part of this programme. Though theoretical courses will form half the curriculum, there will be a substantial emphasis on mentored projects and practice teaching. Teaching Practice will be a compulsory part of the curriculum. University of Delhi has two schools on campus, and in the vicinity are several government and private schools. The schools have a dearth of trained teachers. The University will offer service in such schools and in turn train its students in the skills and experience of classroom activity.

Semesters 2 to 7:

Students shall in each semester choose two theory courses from the range of courses available in various colleges of the university under the guidance of mentors. For instance, they may choose courses available in the B.Ed and B.El.Ed programmes as well as courses in the Honours and B.A. Programme. Courses such as Psychology, History, Mathematics, Philosophy, Languages and Sciences etc can be chosen.

Project Work: Guided by a Mentor, each B. Tech student will do hands-on projects, and practice teaching in each of the eight semesters to accompany the course work.

Sample Projects

Designing e-lessons for school
Storytelling
Revisiting mythology
Field trip to a village
Illustrating books
Using home based products for school projects

Music as teaching device
Art for therapy
Science lab
Solving mathematical puzzles
Inspiring biography
Making maps
Aero modelling
Computer games
Photo essay
Build a cardboard home
School dropouts: the reason why
In depth study of two families
Interviewing the parents
Designing a school bag
Planning a midday meal for one week
A super hero
Cartoons that teach
Why Animation films are so popular
My little garden of herbs
Eating right: Nutrition charts
Educational Websites
A 'two minute video film' with a message

3. STREAM 'ART & DESIGN'

This stream creates an opportunity for interdisciplinary learning that recognizes the link between creativity and technology. The disciplinary boundaries of traditional universities have created gaps between those who have an aptitude for designing, painting, visual communication and those with talent for the applications of high-end technology. The entrepreneurial management of the arts has opened another field where Art and Business combines successfully. Given the work environment today and the demand for soft skills in market driven conditions, professional openings are available in art galleries, craftwork, book publishing, exhibition curating, apparel design and many other avenues. Those who have ICT capabilities are at an advantage..

Students in this stream may select courses from the College of Art in areas such as Art History, Applied Art, Painting , Print Making , Sculpture, Visual Communication. Those planning a future in the management side of the Arts and Museumology may consider Art History as a project specialization.

In the burgeoning field of fashion design, courses are available at the Institute of Home Economics and Lady Irwin College in subjects such as Fabric And Apparel Science, Apparel Production, Historic Textiles & Costumes, Pattern Making & Construction, Fashion World. Again those with an interest in business development may consider a course in Fashion Merchandise Retail.

Interior design, furniture design, decorative artifacts and installations are the innovative fields where Art, Design and Technology combine. Computer aided design is quite the norm today but traditional courses do not lay sufficient emphasis on this aspect.

A directed course in Meta College could explore some useful projects such as :

New robes for Convocations in India
Museum of everyday objects
Rural Art on the walls
Interior of a peasant hut
Rooms with natural cooling

School uniform design
Painting for children
Braille Art
Traditional pigments in heritage art
Forgotten crafts
What my grandmother made for me
Using waste material to create art
Marketing rural products
Indigenous murals
Puppet design
Book jacket design
Retail management of crafts
Managing Art Auctions
Curating Art & brochure design
Gallery Management
Street sculpture
Design a Delhi University Museum

4. STREAM 'HISTORICAL TOURISM'

India's rich heritage of history and culture attracts tourists in large numbers but it is well known that the quality of information and tour services are deficient for the mid level traveller in the country. Domestic tourism is on the rise, and here also the demand is for affordable quality and reliable guidance to historical sites.

The course B. Tech in Humanities: Stream   "Historical Tourism" serves several purposes in making a student aware of the historical contexts in which modern society is embedded, in granting capabilities which may open a career in a growth sector, and in encouraging self employment in the hospitality industry. The University of Delhi offers a course in History Hons. at 21 colleges but the papers are not related to tourism. On the other hand a B.A. Vocational Course in 'Tourism Management' does not enter the subject of History in depth. Combining the courses, and adding or modifying the course design through induction of papers in sociology, economics, political science, languages and art would enhance the learner's capabilities for functioning effectively in the travel industry. Technology is an indispensible aid to the new competence required for simulations, photography, digitization, data analysis as a part of understanding the historical frameworks of modern India.

Courses may be selected from the B.A. (Hons) History programme in areas relating to the 'History of India' including 'Social Formations and Cultural Patterns of the Ancient World' and 'Social Formations and Cultural Patterns of the Medieval World'. From the course on 'Tourism Management' may be selected courses such a**s** 'Profile of Modern Tourism', 'Business Tourism and Hospitality,' or 'Procedure and Operations in The Tourism Business."

Strongly suggested are additional courses in related areas in humanities and social science. The innovation lies in exploring allied subjects and designing hands-on projects for which good mentors are essential.

Suggested projects are merely indicative:

Social aspect of the Taj Mahal
Why and how the Deities travel in India
Kulu Dushera and its oral narratives
Jew town in Cochin
Hazrat Nizamuddin, an unknown aspect
The story of a Gurudwara in old Delhi
Planned city and unplanned communities: A paradox?

The Mutiny Memorial on the Ridge :   A Restoration Proposal
Viceregal Lodge: A Sound and Light Show
A Mughal Garden: Space and history
Highlights of the National Museum
Reviving Jharokha architecture
River settlements
The Jamuna: In history and now
My hometown and its historical sites
Graphic layout of Lodhi Gardens
Photo essay on the monuments on The Ridge
Purana Kila: A story never told
The architectural dome and its aesthetics
Music for the monuments
10 page brochure on my favourite historical building
Trace a building's history through newspaper archives
Do people make a place famous? Illustrate

5. STREAM 'COUNSELLING'

According to recent news reports, Counselling has become mandatory in government schools in India. However, the lack of trained Counsellors is causing anxiety within   educational administration. For this responsible task, appropriate preparation, training and practice are necessary without which a person may not do adequate justice to the assignment. Seeing how vulnerable the recipient of counseling is, an important social responsibility lies in creating a cadre of qualified personnel who will attempt to impart holistic guidance, specially to school children and young adults in college.

Recognizing this concept and goal, the course B. Tech in Humanities: Stream   'Counselling' is offered. Grounded in programmes of 'Psychology' and 'Applied Psychology' at the University of Delhi, the Meta College structure encourages students to range out towards subjects in sociology, literature, art, music etc to establish competencies that are interdisciplinary and innovative. Counselling may take the form of therapy through the Arts, or confidence building through Personality Development, or advising on subject choice through an assessment of aptitude, or guiding social adjustment in people migrating to the city etc. From early childhood to young adulthood, the help of a trained Counsellor can be a turning point in decision making. The B. Tech course design for this purpose will select appropriate areas.

Indicated are course choices from a vast array at 5 colleges offering BA Hons Psychology:

Statistical Methods for Psychological Research, Emergence and Growth of Psychology, Social Psychology, Industrial/Organizational Psychology, Abnormal Psychology, Child and Adolescent Development, Management/ Psychology of Heath and Well-Being.

Applied Psychology, in 4 colleges, has a higher component of preparation for clinical work through papers and practicum in 'Counselling Psychology' and 'Clinical Psychology'.

Psychology courses are immensely popular and the seats available are limited. The B. Tech course in Humanities 'Stream Counselling' is not replicating the BA Hons programmes but setting up the frame for additional explorations. Students could design their own degree through choosing papers at Lady Irwin College   with courses on Human Development & Childhood Studies, Educational Psychology, Educational Technology, Nature and Needs of Various Disabilities: An Introduction, School Life Experience and Practical Skill in Teaching and such others. Some of these courses are taught in the Education curriculum.

Training in Counselling through Projects and Practicum is extremely important. Students may volunteer to implement projects at locations on campus such as the two schools run by the University, or meet aspiring students and parents at admission time, or address exam anxieties at that time of the

year, or function from the help-line counter at the University Information Centre, or address issues of gender identity through the Women's Studies & Development Centre.

Projects should mainly comprise of case studies and include interviews, problem solving, life narratives and diaries.

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