

CourseType	Course Code	Name of Course	L	T	P	Credit
OE	HSO 322	Digital Healthcare	3	0	0	9

Course Objective
The course focuses on the effect of modern digital technologies. The intention is to show how AI and digital healthcare leave its impression in all aspects starting from our daily life to the economy, through the evolution of digital healthcare based industries. It also explains the ethical concerns related to digital healthcare.
Learning Outcomes
Upon successful completion of this course, students will be able to: <ul style="list-style-type: none"> Understand the many forms of digital or smart healthcare; Comprehend the transformation of healthcare within digital world; Analyse the effects of digital health in our everyday lives.

Unit No.	Topics to be Covered	Lecture Hours	Learning Outcome
1	Introduction Introducing E-Health Digitalization of healthcare	5	Learn the process of digitalizing healthcare
2	Healing with Technology Digital meditation and mindfulness Healthy ageing and smart ageing	7	Learn how technology can be used positively in healing the human being
3	Telemedicine Evolution of telemedicine Bridging the gap & blurring the lack Real-time vs. store-and-forward	6	Learn the new trend of diagnosis and treatment through telemedicine
4	The Device and the Doctor The Physician-patient relationship The wearable and digital control The connected world of patients Self-care and virtual reality	7	Learn the changing relationship between the patient and doctor due to the advent of healthcare devices
5	Digital Healthcare and the Economy E-Health industries Digital health professionals	5	Learn how the economy of a State and profile of healthcare profession is also affected by digitalization of health
6	Ethics and Dark side of Smart Healthcare AI ethics in medicine Self-tracking of everyday life Quantification of health Apps driven medicalisation The missing human contact	7	Learn about the ethical concerns related to digital/smart healthcare as well as the negative effects of quantifying health and tracking of everyday life
7	Digital health in India People-centric digital health system Challenges of accessibility	5	Learn about digital health specific to the Indian context
	TOTAL LECTURE HOURS	42	

NOTE: * Additional reading materials will be provided in the class.

Text Books:

1. Béranger, J., Rizoulières, R. (2021). The Digital Revolution in Health. Wiley
2. Cortez, N. (2018). Digital Health: Scaling Healthcare to the World. Switzerland: Springer.

3. Maturo, A., & Moretti, V. (2018). Digital health and the gamification of life: How apps can promote a positive medicalization. Emerald Group Publishing.

Reference Books:

1. Ringel, M. (2018). Digital Healing: People, Information, Healthcare. Productivity Press.
2. Toole, B. (2013). The Creative Destruction of Medicine: How the Digital Revolution Will Create Better Health Care: E. Topol, New York, NY: Basic Books, New York.
3. World Health Organization. (2018). Classification of digital health interventions v1.0: a shared language to describe the uses of digital technology for health (No. WHO/RHR/18.06). World Health Organization.

Course Type	Course Code	Name of the Course	L	T	P	Credits
DE	5**	Sociology of Space and Place	3	0	0	

Course Objective

The course dives into a deep theoretical understanding of the concept of space and place. Through the study of the socio-spatial relations and processes it explains how space interacts as well as influences our lives.

Learning Outcomes

- Understanding how space and place has been studied in Sociology.
- Acquiring knowledge on social determinants of spatial development and inequality.
- Learning methods and techniques to adopt in researching the physical space.

Unit No.	Topics to be Covered	Lecture Hours	Learning Outcome
1	Introduction	1	A brief introduction to the syllabus
2	The notion of space and place <ul style="list-style-type: none"> - The production of space - Theories of space in sociology - Space, place and modernity 	7	Understanding sociological theories of space and production of space in modern era
3	Spatiality of social life <ul style="list-style-type: none"> - The habitus and the space - Public and private space - Physical and virtual space - ICT and the social relations 	7	Learning how varied meaning of space is constructed and how individuals' everyday social life is influenced by such constructed ideas of space
4	Experiencing urban space <ul style="list-style-type: none"> - Metropolis and mental life - Positive experience - Gendered experience - Urban mobilities 	8	Exploring the multifaceted experiences of humans sharing urban space
5	Place, space and identity <ul style="list-style-type: none"> - Perception of space - Historical perspective - Place attachment 	6	Understanding how individual and social identity is constructed and affected by place and space.
6	Space and inequality <ul style="list-style-type: none"> - Population taxonomy of space - Geographies of exclusion - Architecture, planning and discrimination 	7	Comprehending how social exclusion and inequality are shaped by space, architectural designs and planning
7	Contextualizing space <ul style="list-style-type: none"> - <i>Vastu Sastra</i> and planning of space - Religious and cultural space - Space as symbol 	6	Contextualizing space in India and exploring socio-cultural factors affecting the conception and construction of space
	TOTAL LECTURE HOURS	42	

Text Books:

- Löw, M. 2016: The Sociology of Space. Materiality, Social Structures, and Action. Palgrave Macmillan, New York.
- Lefebvre, Henri. 1974 (Tr. 1984), The Production of Space

Reference Books:

- Urry, John. 2001. "The Sociology of Space and Place" in Judith Blau (Ed.) The Blackwell Companion to Sociology
- Lobao, Linda M., Gregory Hooks, and Ann R. Tickamyer, eds. 2007. The sociology of spatial inequality. SUNY Press: introduction.

Course Type	Course Code	Name of the Course	L	T	P	Credits
DE	5**	Indian Sociological Theory	3	0	0	

Course Objective

The primary objective of the course is to enlighten students on matters related to development and progress of Sociology as a discipline in India. While sharing empirical insights by the theorists, the course provides enough scope to explore the intellectual base for understanding Indian Society, community and its socio-cultural tradition.

Learning Outcomes

- Tracing the journey of sociology as a discipline in India
- Exploring the theoretical and empirical base of understanding Indian society
- Enabling methodical understanding of cultural tradition and researching Indian society

Unit No.	Topics to be Covered	Lecture Hours	Learning Outcome
1	Introduction	1	Brief introduction to the course
2	Historical and Indological perspective <ul style="list-style-type: none"> - Romila Thapar - Louis Dumont - Iravati Karve 	7	Learning the history and development of Sociology in India
3	Structural/Functional perspective <ul style="list-style-type: none"> - M. N. Srinivas - S.C. Dube - McKim Marriott 	8	Understanding how different sections of our society function and influence each other
4	Conflict perspective <ul style="list-style-type: none"> - D. P. Mukerji - A. R. Desai - Andre Beteille 	8	Exploring the social conflicts and their functions in social continuity
5	Cultural perspective <ul style="list-style-type: none"> - Y. Singh - N. K. Bose - Surjit Sinha 	9	Learning the role and value of socio-cultural aspects in shaping Indian society
6	Subaltern perspective <ul style="list-style-type: none"> - B. R. Ambedkar - Ranajit Guha - David Hardiman 	9	Comprehending the facts and factors influencing subaltern and their oppression
	TOTAL	42	

Text Books:

- Nagla, B. K. (2011). Indian sociological thought. Rawat publications.
- Nagla, B. K., & Choudhary, K. (Eds.). (2023). Indian Sociology: Theories, Domains and Emerging Concerns. Springer Nature.

Reference Books:

- Mukherjee, R. (1973). Indian sociology: Historical development and present problems. Sociological bulletin, 22(1), 29-58.
- Gupta, K. P. (1974). Sociology of Indian tradition and tradition of Indian sociology. Sociological bulletin, 23(1), 14-43.

Summary of Updated Course Plans submitted

Name of the Department – Humanities and Social Sciences

Summary of Existing Courses with nature of updates/changes made						
Sl.No.	Course Code (Write Both Existing and New, if the course code is changed)	Course Type (Write Both Existing and New, if the course type is changed)	Name of the Course (Both Existing and New, if name is changed)	Done only the expansion of existing course content to 14 weeks with no change in course content or course credits (Yes / No)	Whether Offered for NEP regime or CBCS/Existing students?	Nature of Updates / Changes made in course content, if any (Other than expansion of existing content to 14 weeks)
1	HSO503 HSO3**	OE	Technology, Culture and Society	YES	CBCS/Existing students	NA
2	HSD556 HSD4**	DE	Sociology of Health	YES	CBCS/Existing students	NA
3	HSD544 HSO3**	DE OE	Digital Healthcare	YES	CBCS/Existing students	NA

Summary of Fresh Courses proposed for NEW regime of NEP

Sl.No.	Course Code (Also the Old Course Code, if similar to an old course)	Course Type	Name of the Course	Offered for UG or PG	To be Offered in MS or WS
1	NHSD5**	DE	Sociology of Space and Place	PG	WS
2	NHSD5**	DE	Indian Sociological Theory	PG	MS

Signature of HoD