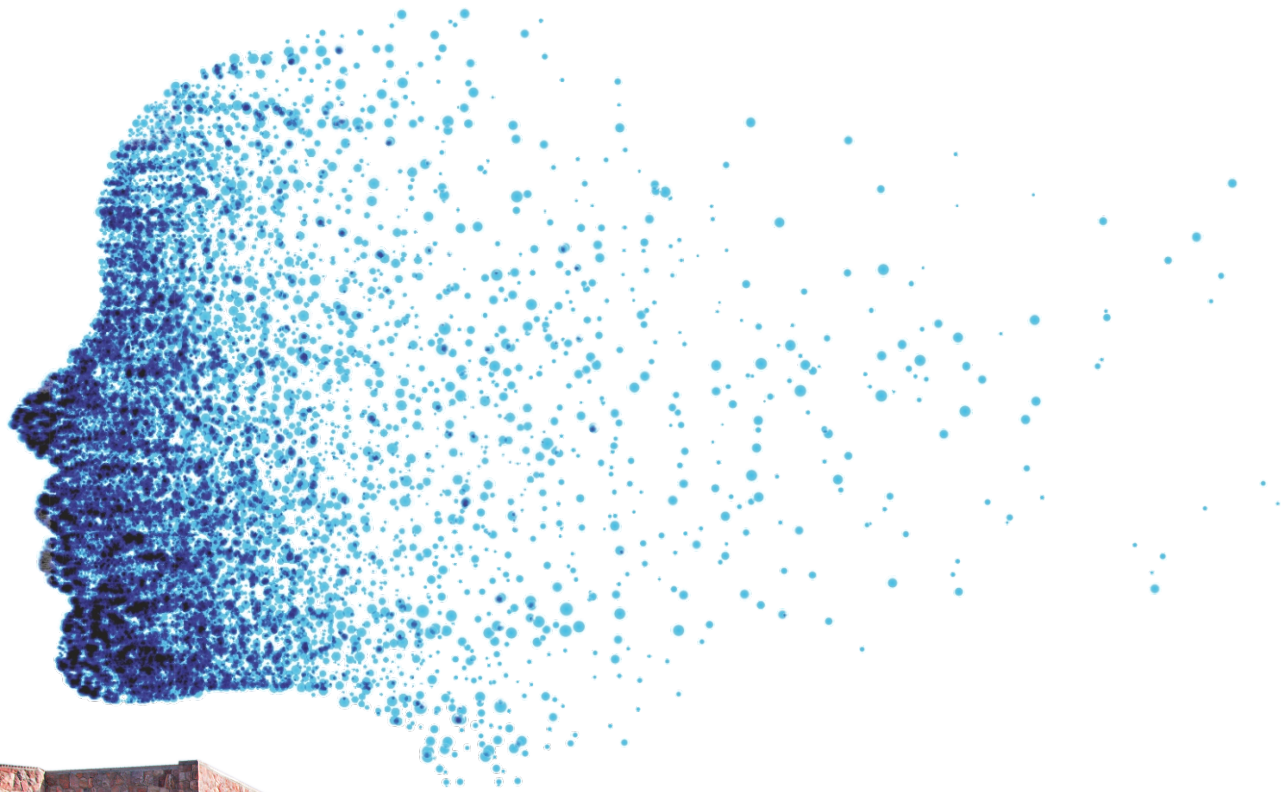


Certificate Course on
Digital Health (Online)



Background

Digital Health refers to the application of information and communication technologies (digitally) to improve the efficiency of health care by enhancing availability, accessibility, and affordability which leads to more personalized care for patients. Digital transformation in healthcare is the integration of technology with the health systems to offer better patient care, improve staff experience, reduce cost, optimize operational processes, enable faster diagnoses, and drive efficiency.



Digital health becoming more and more relevant a potential answer to some of the challenges brought on by the pandemic coronavirus on the global healthcare system. The scope of digital health is rapidly expanding, encompassing mobile health (mHealth) applications, wearable devices, telemedicine, electronic health records (EHRs), health information systems, and artificial intelligence (AI).

There is a need to harness the power of digital technologies to achieve universal health coverage. Ultimately, digital technologies are not ends in themselves; they are vital tools to promote health and improve health outcomes.

With this background, IIMR University, Jaipur, with a legacy of 38 years in health management is best positioned to offer a Certificate Course on Digital Health. The course is designed for healthcare professionals, who would like to leverage digital technology to create a renewed value proposition for health outcomes.

Objectives of the Course

The course is designed to impart training to healthcare professionals to develop an understanding of digital health innovations in enhancing the performance of health systems in terms of availability, affordability, and quality of healthcare services.

The focus of the course will be on understanding the implications of the digital transformations being envisaged in the health system and how to deliver patient-centric healthcare.

Course Pedagogy

The course will be conducted through a judicious mix of training methods appropriately suitable for working professionals including lectures-cum-discussions, case discussion/analysis, project work, term papers, and assignments. The course encourages participatory learning.

Course Duration

The course duration is six months.

Course Coverage/Contents

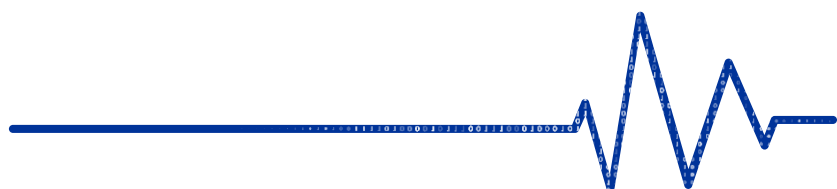
- Health System and Policy
- Digital Health Technologies
- Digital Health Landscape in India
- Electronic Health Records (EHRs)
- Application of AI and ML in Healthcare
- Implementing Digital Transformation in Healthcare
- Legal, Ethical, and Policy Implications
- Entrepreneurial Opportunities in Digital Health

Course Format

The course is online, self-paced, asynchronous learning with a weekly, live meeting with faculty and peers.



Participants can attend online sessions directly from their desktop/laptop (Direct-2-device). In addition to attending interactive sessions, participants have to undertake online quizzes, assignments, and examinations. Participants will be provided with reading materials for the course.



“*Developing future leaders and building the capacity of human resources in digital technology for the better health of the population.*”

Target Participants

The course is specially designed for professionals working to improve the performance of health systems by making health systems more affordable, accessible, and patient-centric. The health care professionals working at the middle-to-senior level positions and engaged in learning and implementing innovative digital technology solutions for better health care are the most suitable candidates for the course. The course will be useful for public health professionals, hospital owners/managers/administrators, clinicians/ doctors/ dentists working with government/private/trust hospitals/diagnostics/ clinics or having independent practice, IT professionals engaged in the healthcare ecosystem, and entrepreneurs engaged in digital/technology transformation initiatives, and future managers/leaders of the health care sector.



Resource Persons

The course will be delivered by globally recognized resource persons including academicians, policymakers, and researchers with a background in health systems, health policy, digital health, public health, health management, hospital management, pharmaceutical management, and healthcare analytics.



Course Assessment

The performance of participants will be monitored on a continuous internal assessment (through viva, projects, assignments, etc.) and end-term assessment.



Course Fee

The course fee for Indian participants is **Rs. 1,00,000 plus GST (@18%)** and for foreign participants is **USD 1250 plus GST (@18%)**. The course fee covers tuition fees, course material, use of library resources, assessments, and certification.

Fee can be made through an installment plan.

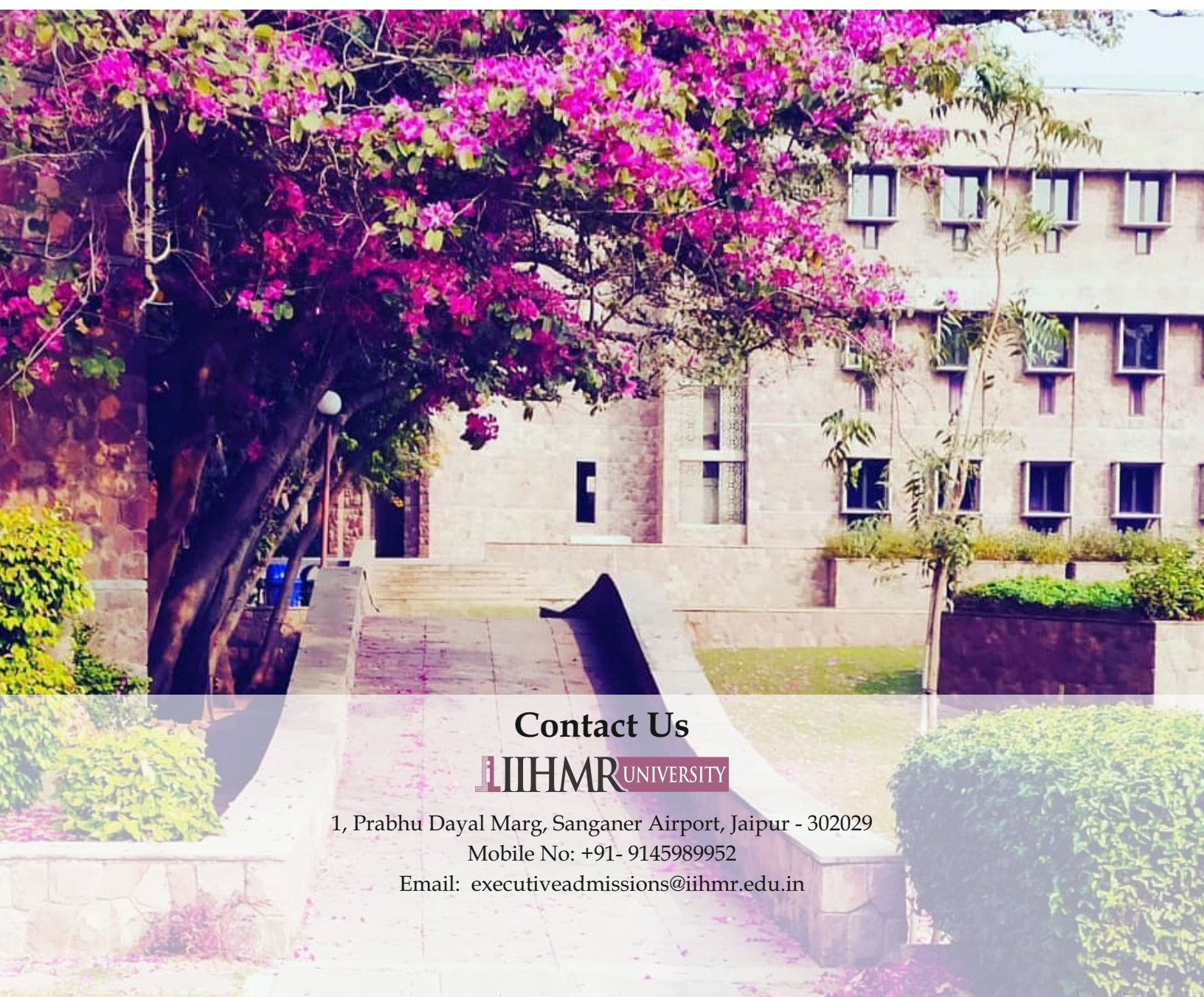


About IIHMR University

The genesis of IIHMR University dates to October 5, 1984, when the Indian Institute of Health Management Research (IIHMR) was established. In 2014, IIHMR University was established and incorporated as a postgraduate research university by the Government of Rajasthan vide the IIHMR University, Jaipur Act, 2014 (Act No. 3, of 2014). IIHMR University is recognized as a Scientific and Industrial Research Organization by the Department of Scientific and Industrial Research, Government of India.

IIHMR University offers post-graduate and doctoral programmes. The post-graduate programmes include MBA (Hospital and Health Management), MBA (Pharmaceutical Management), and MBA (Development Management). In addition, a Master of Public Health programme is offered by Johns Hopkins Bloomberg School of Public Health, Baltimore, MD USA in cooperation with IIHMR University. Recently, a new Master of Public Health programme focused on Implementation Science has been designed and fellow participants received a full fellowship from WHO-TDR for completing the programme. For working professionals, the university offers Master of Public Health (Executive), and Master of Hospital Administration (Executive) programmes.

IIHMR University has a strong collaboration with Johns Hopkins University, USA; Chester University, UK; University of Montreal, Canada; Management and Science University (MSU) Malaysia; and Rajasthan University of Health Sciences for student exchange, faculty exchange, and joint research programmes.



Contact Us



1, Prabhu Dayal Marg, Sanganer Airport, Jaipur - 302029

Mobile No: +91- 9145989952

Email: executiveadmissions@iihmr.edu.in