CLUSTER INNOVATION CENTRE
(UNIVERSITY OF DELHI)
Rugby Sevens Building, University Stadium, G.C.Narang Road,
University of Delhi, Delhi-110007

FAQ'S ABOUT CERTIFICATE PROGRAMME IN
AI IN PUBLIC HEALTH: POLICIES AND PREPAREDNESS

INTRODUCTION

Q.1 What is Cluster Innovation Centre?
Ans. Cluster Innovation Centre (CIC) is an institute set up by the University of Delhi with the objective of fostering an ecosystem of innovation and connecting research with application for the benefit of society. The aim of the CIC is to support application oriented research to solve real world problems by developing ideas into innovative applications successfully. Cluster Innovation Centre (CIC) fosters an environment of innovation and facilitates collaborations and partnerships with industry, academia and other segments of society.

Q.2 What is AI in Public Health: Policies and Preparedness?

Ans. India and several other developing and under-developed countries face severe Public Health crisis. From infectious diseases to malnutrition, sanitation to dearth of medicine and vaccines, there are many public health issues that need to be addressed. Unfortunately, we also lack courses which will enable our students to learn about, address and effectively manage the public health concerns. This course will impart a holistic and interdisciplinary approach to understand public health in India.

Q.3 When will the Certificate Programme in AI in Public Health: Policies and Preparedness begin?
Ans. The programme is expected to commence from mid-October.

Q.4 Is the Certificate Programme in AI in Public Health: Policies and Preparedness suitable for beginners?
Ans. Yes, this certificate programme is designed to accommodate learners with various backgrounds, including beginners with no prior experience. However, a school-leaving (Class XII or equivalent) certificate is necessary. Details of qualification are given below.

Q.5 How much does the Certificate Programme in AI in Public Health: Policies and Preparedness cost?
Ans. The fee inclusive of all (except the end programme theory examination) is Rs. 15,000/-.

Q.6 Are any scholarships or financial aid available?
Ans. No, there are no scholarships or financial aid available. The programme fee is very subsidized as compared to other similar courses available.

Q.7 Who shall offer the certificate for the Certificate Programme in AI in Public Health: Policies and Preparedness?
Ans. Cluster Innovation Centre, University of Delhi, will offer the certificate.

ADMISSION AND ELIGIBILITY

Q.8 What is the minimum eligibility criteria for taking admission in Certificate Programme in AI in Public Health: Policies and Preparedness?
Ans. The minimum eligibility criteria is a school-leaving (Class XII or equivalent) certificate with following minimum aggregate marks in different categories of students:

GENERAL & EWS: 60% in 4 subjects
OBC: 54% in 4 subjects
PH: 57% in 4 subjects
SC/ST: pass marks

Q.9 What is the procedure of taking admission in the Certificate Programme in AI in Public Health: Policies and Preparedness?
Ans. The students are required to fill an online application available at https://forms.gle/do5NdiNaseUfyCx36. A committee will scrutinize the forms. The shortlisted candidates will be asked to submit the fees.

Q.10 Is the certificate programme open only to the students who are enrolled in the University of Delhi?
Ans: No, the course is open to any one who has a school-leaving (Class XII or equivalent) certificate with eligibility as given in Q8.

Q.11 Can professionals/ working persons/ employed also enroll in the programme?
Ans. Yes, they can also apply for the programme.

Q.12 Are there any prerequisites for the programme?
Ans. No, there are no pre-pre-requisites for the programmes.

COURSE FORMAT, DELIVERY AND OUTCOMES

Q.13 What will a student learn in the Certificate Programme in AI in Public Health: Policies and Preparedness?
Ans. This course brings a basic understanding on different aspects of public health. The course will run in a hybrid mode alternating with lectures and hands-on sessions for learning the application of AI/ML in analyzing and visualizing data related to public health. After completing the course, the students can work in different capacities in the health sector as well as apply in other higher-level courses in different areas of public health.

Q.14 What will be the mode of instruction for this course? Is the course available online or in-person?
Ans. The mode of instruction will be hybrid. Online sessions will be conducted during weekends and weekday evenings. In certain classes (especially Keynote talks and some practical/Activity/hands on session) the students will have to come to campus.

Q.15 Will learning/ study material be provided to the students?

Ans. The learning material will consist of presentations, reading materials (articles, references etc.) and lecture recordings in certain topics.

Q.16 Is there any practical component or a capstone project?
Ans. The Certificate Programme in AI in Public Health: Policies and Preparedness has a hands-on approach apart from theoretical sessions that will require a student to analyze data, use various software and learn the basics of programming and AI/ML.

Q.17 What are the career opportunities after the completion of the Certificate Programme in AI in Public Health: Policies and Preparedness?
Ans. After Completion of the course, the students can opt for various positions in Public Health Departments, Hospitals, Health Sector NGOs and Start-ups, Disaster Management response teams, sectors of Occupational Health, Social Services, Health Education and Epidemiology to name a few.

Q.18 Are there networking opportunities with industry professionals?
Ans. Students shall have opportunities to network with fellow students, alumni, guest speakers, and industry professionals through workshops, events, and seminars.

Q.19 What support services are available to the students?
Ans. The support services available to the students will include career guidance, counseling, and mentoring.

Q. 20 What are the programme outcomes of the Certificate Programme in AI in Public Health: Policies and Preparedness?
Ans. There is a need to sensitize the society about public health issues and the measures required/initiated to tackle the crisis. This course shall create a platform for undergraduate students to learn about different aspects of public health, policies that govern public health, socio economic perspective in developing and under-developed countries and application of technological advancements to health care. The 'blended-learning' approach will help young professionals to learn AI/ML and apply it to analyze public health data.

ADDITIONAL INFORMATION

For any queries mail to certificatecoursecic@gmail.com
Link for the detailed course structure and syllabus:
https://cic.du.ac.in/userfiles/downloads/CertificateCourses/Certificate%20course%20admission%20announcement.pdf
Link for the apl\plication form: https://forms.gle/do5NdiNaseUfyCx36
Last date to submit the application form: 30th Sept 2023