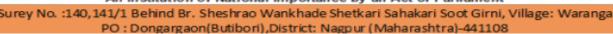


भारतीय सूचना प्रौद्योगिकी संस्थान, नागपुर

INDIAN INSTITUTE OF INFOMRATION TECHNOLOGY, NAGPUR

"An Institution of National Importance by an Act of Parliament"





IIIT Nagpur invites you to

5 day workshop on

Applied Data Science For Healthcare

29th May-2nd June 2023



For Medical and Engineering Professionals:

UG students/PG/PhD students from Science or Engineering background, Academicians / Industry Personnels/scientists

Hybrid: Online+Offline

Takeaways:

- 1. Participation Certificate
- 2. Two months internship for selected students.

Workshop Schedule				
Date & Time	10:00 -11:15 AM	11:30AM-12:45PM		1:45-4:30 PM
29/05/23	Introduction to data	Statistical data handling and manipulation	L U	Hands on data preprocessing and visualization
30/05/23	Introduction to medical image analysis	Methods in medical image analysis	N C H	Hands on Machine learning models for image analysis
31/05/23	Understanding healthcare data formats and attributres	Predictive analytics in health care	B R	Hands On: Predictions on Categorical/Numerical Healthcare Data
01/06/23	Data Science applications to genomics	Biological Network Analysis	E A K	Hands on: Biological Network Analysis
02/06/23	Recent Trends and Current Challenges in Healthcare	Future of data science in healthcare		Assignment Evaluation

Organizers

Organized by Indian Institute Of Information Technology, Nagpur, "An Institute of National Importance".

Our Patrons

Dr. Omprakash G. Kakde Director

Shri Kailas Dakhale Registrar

Convenors

Dr. Mayur Parate Associate Dean

Dr. Aatish Daryapurkar President/Convenor-IIC

> Dr. Tausif Diwan HOD, CSE

Coordinators

Dr. Richa Makhijani Assistant Professor (CSE)

Dr. Nileshchandra Pikle Assistant Professor (CSE)

Registeration fees: ₹1500

Register at: https://forms.gle/UFXc869erxwK3hNM9

Last Date for Registration: 20th May, 2023 Contact us: +91 9922411282, +91 7276834418

Email us: richa.makhijani@iiitn.ac.in,

npikle@iiitn.ac.in

For more information visit to: https://iiitn.ac.in/

Pay at

