



भारतीय सूचना प्रौद्योगिकी संस्थान, नागपुर

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, NAGPUR

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

Surey No. :140,141/1 Behind Br. Sheshrao Wankhade Shetkari Sahakari Soot Girni, Village: Waranga

PO : Dongargaon(Butibori), District: Nagpur (Maharashtra)-441108



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 N C H B R E A K	Hands on data preprocessing and visualization
30/05/23	Introduction to medical image analysis	Methods in medical image analysis		Hands on Machine learning models for image analysis
31/05/23	Understanding healthcare data formats and attributes	Predictive analytics in health care		Hands On: Predictions on Categorical/Numerical Healthcare Data
01/06/23	Data Science applications to genomics	Biological Network Analysis		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)

Registration fees: ₹1500

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

Last Date for Registration: 20th May, 2023

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

Pay at :

