

# **Joint Online Faculty Development Programme**

# **Natural Language Processing**

Feb 7 – Feb 18, 2022

## Organized by

# IIT Kanpur, IIT Roorkee, MNIT Jaipur, NIT Patna and PDPM IIITDM Jabalpur











### **Course Contents**

- · Introduction and Basic Text Processing,
- · Spelling Correction, Language Modelling
- POS tagging
- Distributional Semantics, Topic Models
- Entity Linking, Information Extraction
- Text Summarization
- Text Classification
- Sentiment Analysis and Opinion Mining
- Dialog Systems

## **Speakers**

- Dr. Asif Ekbal, Asso. Professor, IIT Patna
- Dr. Sriparna Saha, Asso. Professor, IITPatna
- Dr. Namita Mittal, Asso. Professor, MNIT Jaipur
- Prof. Atul Gupta, IIITDM Jabalpur
- Dr. Gayadhar Pradhan, Asso. Professor, NIT Patna
- Dr. Sudip Kumar Naskar, Asso. Professor, Jadavpur University
- Prof. Vivek Kumar Singh, Professor, BHU
- Dr. Abhay Alok, Data Science Manager, Pagnom People Inc.
- Naveen Saini, Asst Professor, Endicott, College of International Studies.
- Dr. Jyoti Prakash Singh, Asst Professor, NIT Patna

# **Joint Principal Coordinator**

Prof. Atul Gupta, PDPM IIITDM Jabalpur Email: atul@iiitdmj.ac.in

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## **Programme Features**

- Instructor led online sessions and rigorous hands-on sessions.
- Opportunities to connect with experts from academia, industry and government
- Certificate of completion on successful completion of the course with full access to the course material.

## **Registration Details**

### Registration link -

https://forms.gle/Jjcc33wBaMLkvJaf9

**Registration fee** 

#### Indian Participants -

Academic (student/faculty): 500 INR Industry Participants and Others: 1000 INR

Foreign Participants – SAARC/African countries

Fee - US\$ 60 or British £ 50

Academic (student/faculty): - Rs. 500/-

Others - Rs. 1000/- Rest of the countries

Last Date for Registration : Feb 3, 2022

#### Online payment details

Beneficiary Name : EICT Academy Bank Name: INDIAN BANK

A/C No.: 50302042708 IFSC Code: IDIB000M694

Branch: Mehgawan, IIITDM Branch

#### **Contact Us**

#### Contact Us:

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