

Online Faculty Development Programme on

# Natural Language Processing

7-Feb-2022 to 18-Feb-2022

Jointly Organized by



NIT Patna



IIT Roorkee



IIT Kanpur



IIITDM Jabalpur



MNIT Jaipur

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## Resource Persons:

- Dr. Asif Ekbal, Asso. Professor, IIT Patna
- Dr. Sriparna Saha, Asso. Professor, IIT Patna
- Dr. Namita Mittal, Asso. Professor, MNIT Jaipur
- Dr. Atul Gupta, Asso. Professor, 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, Woosong University
- Dr. Jyoti Prakash Singh, Asst Professor, NIT Patna



Ministry of Electronics &  
Information Technology,  
Government of India

सत्यमेव जयते

## Overview

The program is designed to master the knowledge of Natural Language Processing with future directions and hands-on. Participation certificate will be provided on successful completion of the program.

The joint Winter Program is conducted under the Electronics and ICT Academy, NIT Patna (Ministry of Electronics Information Technology, Government of India).

## Topics include:

- 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

## Course Fee Details:

Academic (student/faculty): 500 INR

Industry People/Others : 1000 INR

For Foreign Academics: 50 Euro

## Payment Details:

Bank Name: Indian Bank

Account Name: NIT Patna

Account No.: 50380476798

IFSC Code: IDIB000B810

## Registration:

Last Date for registration : 05th February, 2022

To register visit the link

<https://forms.gle/Jt6khAPa2ti15wcp9>

Website: <http://www.nitp.ac.in/ict/index.php>