### **Online Registration Form**

SERB sponsored

One-day Training Program on Machine Learning Techniques and its Applications

(Virtual Mode)

26th June 2023

| Link for registration:<br>https://forms.gle/6P1cRh2HPCLvoL2A6                               |  |  |
|---|--|--|
| Name:   |  |  |
| Designation:  |  |  |
| (Important Note: Designation will be mentioned in participation certificate)  Organization: |  |  |
| Address for correspondence:   |  |  |
| E-mail:   |  |  |
| Particulars of RegistrationFee:   |  |  |
| Bank UTR Transaction No.:Date:<br>Amount:   |  |  |
| Date: Signature: Place:   |  |  |
| The detail of the account is mentioned below:   |  |  |
| Name - CONTNUING EDUCATION NIT ROURKELA   |  |  |
| Acct. no10138951784   |  |  |
| Bank - State Bank ofIndia Branch - NIT Campus   |  |  |
| IFS Code – SBIN0002109  |  |  |
| *Registration is free for Student/Faculty/Staff of NIT Rourkela.                            |  |  |



Please click on the following link for registration of NIT Rourkela

participants: https://forms.gle/fvugdMc2942nyo5o8

### **About the Department**

The mission of the Department of Electronics and Communication Engineering, NIT Rourkela is to advance and spread knowledge in the area of electronics, communication, instrumentation, signal processing and very large scale integration leading to creation of wealth and welfare of humanity. Vision of this department is to become a nationally acclaimed department of higher learning that will serve as a source of knowledge and expertise for the society and be a preferred destination for undergraduate and graduate studies. In this department, two under graduate and five post graduate courses are running at present. Faculty members of the department are involved with research work in various domains: Communication & Networks, VLSI & Embedded systems, Signal & Image Processing, Microwave & Radar Engineering and Electronics & Instrumentation Engineering. Many research projects are being pursued by faculty members with funding from different organizations like IMPRINT, SERB, ISRO, DST, DRDO and BRFST.

### For further information please contact:

#### Coordinator

Dr. Samit Ari

Dept. of Electronics & Communication Engineering

National Institute of Technology Rourkela

Rourkela - 769008, Odisha

Phone: +91-661 246 2464 E-mail: samit@nitrkl.ac.in

### Link for registration:

https://forms.gle/6P1cRh2HPCLvoL2A6

**Link for registration for NIT students:** 

https://forms.gle/fvugdMc2942ny0508

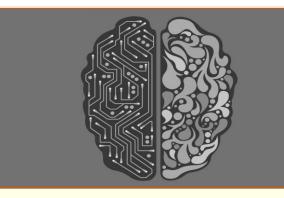
For any query please contact to "Pattern Recognition Lab, NIT Rourkela", Phone: +91-661 246 4464, E-mail:

patternrecognitionlaboratory@gmail.com

ONE-DAY TRAINING
PROGRAM ON MACHINE
LEARNING TECHNIQUES
AND ITS APPLICATIONS
(Virtual Mode)

26th June 2023

# Machine Learning



Department of Electronics & Communication Engineering
National Institute of Technology
Rourkela-769008

INDIA





### **Scope of the Program**

This program is intended to highlight the theoretical and practical aspects of the machine learning techniques in the domain of signal and image processing. Machine Learning is a set of rules that is used to correctly solve the problems. The basic idea is to find patterns in data and then predict the outcome of something that has never seen before. Machine learning algorithms have attained new popularity as artificial intelligence (AI) has grown in prominence. AI is the simulation of human intelligence which is processed by machines, especially by computer systems. It is an effective tool for dealing with control, modeling, and decision making.

#### **MAILING ADDRESS:**

#### The Coordinator,

One-day Training Program on Machine Learning Techniques and its Applications, Dept. of Electronics and Comm. Engineering, National Institute of Technology, Rourkela-769008, Odisha, INDIA. Phone: +91-661-2462464 (O), +91-661-2464464, Email: patternrecognitionlaboratory@gmail.com

"ONE-DAY TRAINING PROGRAM ON MACHINE LEARNING TECHNIQUES AND ITS APPLICATIONS 2023"



## NIT ROURKELA





### Who should attend?

The training program will be of immense interest to the faculty members, Engineers, Researchers, Scientists, Managers and other Executives, undergraduate and post-graduate students, working on diverse fields in Electronics Engineering, Computer Engineering, Electrical Engineering, Instrumentation Engineering, Biomedical Engineering, Biotechnology, Civil Engineering, and Mechanical Engineering.

The successful participants who will attend the whole course will be given participation certificate.

### **Registration Fees (Non-Refundable)**

| Registration Type | Fees                |  |
|-------------------|---------------------|--|
| Faculty member    | ₹ 1,000             |  |
| Scientist from    | ndustry/R&D ₹ 2,000 |  |
| Organization      |                     |  |
| Student           | ₹ 500               |  |

### **Important Dates**

| Last date of receipt                           | 23/06/2023,<br>Friday   |  |  |
|--|-------------------------|--|--|
| Completed application form with transaction ID |                         |  |  |
| Confirmation will be intimated                 | 24/06/2023,<br>Saturday |  |  |
| Through e-mail                                 |                         |  |  |
| Program Commences on:                          | 26/06/2023,<br>Monday   |  |  |

### Registration

The application form should be filled online using the link given below by June 23, 2023. The selected candidates will be intimated by email on 24 June 2023. The registration fee will not be refunded in case of cancellation of registration by the selected candidate. Registration is free for Student/Faculty/Staff of NIT Rourkela.

Registration form is available on website. Website: www.nitrkl.ac.in