

National Institute of Technology Goa  
Farmagudi, Ponda-403 401, Goa

Registration Form

Name: .....

Gender: Male/Female

Designation : .....

Qualification: .....

Department: .....

Organization: .....

Contact Address: .....

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Contact No. ....

E-mail: .....

Details of Registration Fee:

DD No: ..... Date: .....

Bank: ..... Branch .....

Amount in Rupees: .....

Signature of the Applicant .....

Signature of Sponsoring Authority (if any):  
.....

Organizing Committee

Patron

**Prof. G R C Reddy**  
Director  
National Institute of Technology Goa

Coordinator

**Dr. Damodar Reddy Edla**  
Asst. Professor, Dept. of CSE  
National Institute of Technology Goa

Resource Persons

Faculty of Computer Science and Engineering  
National Institute of Technology Goa

- 1) Dr. Pravin Pawar**  
(Ph. D, University of Twente  
Enschede, The Netherlands)
- 2) Dr. Modi Chirag Navinchandra**  
(Ph. D, NIT Surat)
- 3) Dr. Keshavamurthy B.N.,**  
(Ph. D, Indian Institute of Technology Roorkee)
- 4) Dr. Damodar Reddy Edla**  
(Ph. D, Indian School of Mines, Dhanbad)

Address for Correspondence

**Dr. Damodar Reddy Edla**, Asst. Professor  
Computer Science and Engineering  
National Institute of Technology Goa  
E-mail: dr.reddy@nitgoa.ac.in  
Phone: +91-9765127163 (P), +91-832-2404213 (O)

Venue

Department of Computer Science and Engineering  
National Institute of Technology Goa, Farmagudi.

How to reach NIT Goa

NIT Goa is located in Farmagudi, Ponda. The Dabolim airport is about 30 kilometers and the nearest Railway Station is at Madgaon which is about 20 kilometers from the Institute. The Ponda Bus stand is about 4 kilometers.

SHORT TERM TRAINING PROGRAMME  
ON  
**“DATA MINING:  
RESEARCH CHALLENGES  
& INNOVATIONS”**  
(6-9 July, 2015)



Organized by  
Department of  
Computer Science and Engineering  
National Institute of Technology Goa  
Farmagudi, Ponda, 403401, Goa.

## About NIT Goa

The National Institute of Technology Goa (NITGoa) is a premier technical Institute of the region. NIT Goa was established in the year 2010 by an act of parliament (NIT act 2007) and it is declared as 'Institute of National Importance'. NIT Goa is an autonomous Institute and functioning under the aegis of Ministry of Human Resource Development (MHRD), Govt. of India. The Institute offers Under Graduate and Post Graduate courses in three Engineering Departments: (1) Computer Science and Engineering (2) Electronics and Communication Engineering and (3) Electrical and Electronics Engineering. The Institute also offers Ph.D in all these engineering departments. Along with that the Institute also offers Ph.D programme in Mechanical Engineering, Physics, Chemistry, Mathematics, Economics and English. The Institute admits students into B.Tech program on the basis of ranks obtained in the Joint Entrance Examination JEE (Mains) and the scheme of Direct Admission to Students Abroad (DASA). The institute has been sincerely attempting to deliver quality education and to achieve excellence in teaching, learning and research with high professional ethics. For M.Tech Programme, the Institute admits students through valid GATE score followed by CCMT (Centralized Counselling for M.Tech Admissions).



## About Department of CSE

Department of Computer Science and Engineering was established along with the stepping stone of the Institute. The department currently offers Under Graduate, Post Graduate and Ph.D. programs leading to the award of B. Tech, M. Tech and Ph.D. Degrees in Computer Science and Engineering. The department is guided by highly qualified and energetic faculty members with diverse research interests. On research front, the students are exploring innovative ideas in the fertile areas of Data Mining, Information Security, Pattern Analysis, Distributed Systems, Algorithm Design, Artificial Intelligence, Wireless Sensor Networks and many more. In order to match with the fast pacing technologies, various workshops and seminars are being organized by the department throughout the year.



## About the Training Programme

The objective of the training programme is to provide insights into different challenges of Data Mining along with their research directives. The programme details state-of-the-art applications of mining techniques. The STTP is organized so as to motivate the research scholars, students, young faculty members and industry people towards extensive applications in the fertile area of Data Mining and thus enable them to carryout novel research in Data Mining. Broadly, the tentative topics of the programme are as follows.

- Clustering Biological Data
- Outlier Detection and Applications
- Rapid Clustering Methods
- Heuristic Based Approaches
- Sensitive Rule Hiding
- Elliptic Curve Cryptography based Privacy Preserving Distributed Mining
- K-Anonymity
- Distributed Stream Data Mining
- Social Network Mining etc.

## Targeted Audience

- Research Scholars.
- Post Graduate/Under Graduate Students.
- Faculty Members.
- Industry Persons.

## Registration Fee

- Rs 5000: For faculty members, Industry persons
- Rs 4000: For fulltime research scholars
- Rs 3000: For PG students
- Rs 2000: For UG students

## Registration Fee includes

- 1) Kit with course material
- 2) Certificate of participation
- 3) Breakfast, High-Tea and Lunch
- 4) Local trip to some places of Goa

## Accommodation

Accommodation for the participants will be provided on payment basis at nominal charges. For more details, contact the programme coordinator.

## Instructions

1. The number of seats is limited to 20.
2. Registration will be on First Come First Serve basis.
3. DD should be drawn in favour of "Director NIT Goa" payable at Goa.
4. The deadline for receiving the duly filled in registration form is 30 June, 2015.
5. The participants may send an advance copy (scanned) of the filled in registration form along with the DD to [dr.reddy@nitgoa.ac.in](mailto:dr.reddy@nitgoa.ac.in) to confirm the registration.