### **Anna University, Chennai**

Anna University was established on 4th September 1978 as a unitary type of University. It offers higher education in engineering, technology and allied sciences relevant to the current and projected needs of the society.

Madras Institute of Technology (MIT) is a campus of Anna University offers higher education with the objective of devising and implementing programs of education in engineering & technology, constituting a blend of the conventional and unconventional career courses in UG, PG & Ph.D levels that are relevant to the current and projected need of society.

### **Computer Centre**

Computer Centre is a technology provider to students, researchers and teaching community to fulfill their computational, technological and internet requirements of the campus. The Computer Centre was established in 1983 at Madras Institute of technology. It also provides the computing facility for the academicians and administrative staff of the university and serves directly by the way of giving internet ready systems, internet access to MIT through the campus wide computer network & Wi-Fi connectivity. It is exclusively used for academic activities like video conferencing, satellite education,9 online teaching and other administrative processing activities.

### **Objective and Description**

This program will provide an opportunity to the participants to get knowledge about Python Programming.

The objective of this programme is to provide in depth theoretical and practical training in Python programming and its application to faculty of various engineering colleges.

#### **Speakers**

Experts from reputed industries and centrally funded Institutions.

#### **Registration Fee: NIL**

Total number of participants will be restricted to 50 numbers. Participants will be selected on First Come First Served Basis.

No registration fee will be collected.

# **Online Platform:** Microsoft Teams

For queries E-mail to

fdtp\_python@mitindia.edu
Topics to be covered:

The complete coverage of **Problem Solving and Python Programming**which includes,

- -ALGORITHMIC PROBLEM SOLVING
- -DATA, EXPRESSIONS, STATEMENTS
- -CONTROL FLOW, FUNCTIONS
- -LISTS, TUPLES, DICTIONARIES.
- -FILES, MODULES, PACKAGES.
- -PYTHON APPLICATION IN DATA SCIENCE, IOT, MACHINE LEARNING

# Madras Institute of Technology Anna University

Six-Day Faculty Development Training Programme (ONLINE FDTP) Summer 2021 on

GE8151- Problem Solving and Python Programming 17.05.2021 to 22.05.2021 REGISTRATION FORM

**Coordinators** 

Dr.B.Vinayagasundaram, Asso. prof.
Ms.D.Piratheba, TFS ponsored by
Centre for Faculty Development



Sponsored by Centre for Faculty Development ANNA UNIVERSITY, CHENNAI

# Organized by

Computer Centre,
MIT Campus,
Anna university,
Chromepet,
Chennai – 600 044



|  |  | ORGANIZING COMMITTEE   |   |
|--|--|--|---|
|  |  | CHIEF PATRON   | Vice Chancellor,<br>Anna University,Chennai                   |
|  | Eligibility:   | PATRON   | :Dr.Ranee Vedamuthu<br>Registrar,<br>Anna University, Chennai |
| REGISTRATION FORM                              |  |  |   |
| For Six-Day Faculty Development Training       | All teachers from AICTE-approved institutions affiliated to Anna University. |  | :Dr.T.Thyagarajan,DEAN<br>MIT Campus,<br>Anna University      |
| Programme (ONLINE FDTP) Summer 2021            |  |  | Aima ChiveIsity   |
| ON   | Participants will be selected on first-come-first-served basis.              | CHAIR  | :Dr.D.Sridharan<br>Director,CFD                               |
| "GE8151 – Problem Solving                      | come-first-served dasis.   |  | Director, CFD   |
| and Python Programming"                        | Attendance is mandatory along with   |  | Dr.V.Adaikkalam   |
| 17 <sup>th</sup> – 22 <sup>nd</sup> , May 2021 | the evaluation test is required for the issue of certificates.               |  | Addl.Director,CFD   |
| Is available in the following link             |  | CO-CHAIR   | :Dr.B.Vinayagasundaram<br>Head,<br>Computer Centre            |
| https://forms.office.com/r/inHjgitnVw          | Control  | CO-ORDINATORS :  |   |
| or<br>https://forms.gle/TsKW44NYoiqiyvUW7      | Contact Numbers:   | <ol> <li>Dr.B.Vinayaga Sundaram, Asso.prof.</li> <li>D.Piratheba,TF</li> </ol> |   |
|  | Landline: 044 – 22516012/6008/6318   |  | DEPARTMENT:   |
| Online Platform: Microsoft Teams               |  | Computer Centre, MIT campus, Chromepet, Chennai-600044 IMPORTANT DATES:        |   |
| Vinite Factorin . Microsoft Teams              |  |  |   |
|  |  | Submission of Application :13.05.2021  |   |
|  |  | Intimation o   |   |
|  |  | Confirmatio  | n by Participants :15.05.2021                                 |