

**Resource Persons:**

- Dr. Arun Tangirala, IIT,Chennai
- Dr. S. Sundhar, IIT, Chennai
- Mr. Venugopal Kandimalla,Sr. Vice. President  
Tech Mahindra
- Mr. Srikanth Nivarthi
- Dr. G. Ram Murthy, IIIT(H)
- Dr. P.L.Srinivasa Rao, Harvard University
- Dr. Srinivas Jasti, IEEE
- Dr. V.N.Sastry, IDRBT
- Dr. K.V.Subramanyam, TCS
- Dr. V.Subramanyam, Courage Soft
- Dr. G. Ravi Babu, Vanmali Infotech
- Mr.K. Ramakumar, Tech Mahindra
- Dr. P.D.N. Srinivas V.C. Satya sai University,(GUL)
- Mr. K. Rajasekhar, NIC
- Dr. D.L.N.Somayajulu, NIT, Warangal
- Dr. J.V.Ramana Murthy, NIT, Warangal

**Eligibility:**

The Course is open to faculties of Polytechnics/  
Engineering/Science/Management Institutions  
approved by AICTE/UGC.

**Registration fee per participant:**

1. Rs.2, 500/- can be paid through online  
transfer to A/C Name: Electronics & ICT  
Academy NITW,Account No:62423775910
  2. IFSC: SBIN0020149 **OR** through DD:  
in favor of Director NIT Warangal.
- Registration fee includes Tea & Working  
lunch
  - Selection will be made on First-cum First  
serve basis
  - No T.A. and D.A. will be provided
  - Participants may avail the college  
transport. Details are available at  
[www.mgit.ac.in](http://www.mgit.ac.in)

**REGISTRATION FORM**

**National Level  
Faculty Development Program**  
on  
**Machine Learning Through  
Mathematical Modeling Supported  
with Python & R-Soft**  
(02<sup>nd</sup> -07<sup>th</sup> July 2018)

Name of the Applicant along with Designation:

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Department.....

Qualifications.....

Teaching Experience.....

Institution/College.....

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Address for Communication:.....

.....

Mobile:.....

e-mail id:.....

Payment details: Date & Bank

Mode of Payment: ( ✓ )

.....

Signature of the Participant .....

The Registration form may be downloaded from  
the Institute’s website [www.mgit.ac.in](http://www.mgit.ac.in)



**National Level  
Faculty Development Program**  
on  
**Machine Learning Through  
Mathematical Modeling Supported  
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Organized

by

**Dept. of Mathematics & Humanities,  
Computer Science Engineering &  
Information Technology of MGIT  
in Association with  
E&ICT -Academy NIT Warangal**

**Venue:**

**Mahatma Gandhi Institute of Technology**  
(Affiliated to JNTUH, Accredited by NBA,  
New Delhi),

Chaitanya Bharathi(Post), Gandipet, Hyderabad-75.

e-mail:[fdpmnhmgit@gmail.com](mailto:fdpmnhmgit@gmail.com)

website: [www.mgit.ac.in](http://www.mgit.ac.in)

**About the Institute:**

Mahatma Gandhi Institute of Technology (MGIT) was established by the Chaitanya Bharathi Educational Society (CBES) in 1997 and since inception it has maintained good academic track record and stood among the top engineering colleges in Andhra Pradesh and Telangana. The primary objective of this society is to create temples of knowledge so as to impart value-based education to the present and future generations of our country. MGIT is permanently affiliated to JNTU, Hyderabad and accredited twice by National Board of Accreditation (NBA), IEI and also recognized by UGC under 2(f) and 12(b). The college offers UG Programmes in eight branches of Engineering with a total intake of 900 (CSE, ECE, EEE, IT, MCT, MEC, CIVIL and MMT) and Six branches of PG.

MGIT has 250 well qualified faculty members with 44 Ph.D holders, 70 faculty members registered for Ph.D with reputed Institutions and 163 qualified non teaching staff. The Institution was ranked among the best Engineering Colleges in the band of **150-200 by NIRF, MHRD** in the year 2017. **CSR-GHRDC** rated MGIT as one of the top emerging engineering colleges of excellence from A.P. and Telangana at all Indian level. The **Week Magazine** has rated MGIT among top 100 engineering colleges in India. **ISTE chapter** of MGIT has been adjudged as the best chapter of A.P. for the year 2012. Ministry of steel, Government of India sanctioned "**Ministry of Steel Chair Professor**" to Department of Metallurgy and Materials Engineering, MGIT. AICTE has funded the IIPC, RPS and EDC, MODROBS projects and also sanctioned grant in aid of organizing FDP programs. MGIT is accredited by TCS for campus placements. Many

Multinational companies regularly visit MGIT for campus placements.

**About the Department: M&H**

Department of Mathematics & Humanities is equipped with the State-of-the-art laboratories, highly qualified, committed and dedicated faculty. With more than a decade of experience in training students to acquire language and soft skills through Activity Based Teaching (ABT), this discipline is the backbone to the college supporting and coordinating with the Placement Cell through finishing school for all the engineering graduates.

**About the Department: CSE**

The Department of Computer Science and Engineering was started with an intake of 60 seats in 1999. Subsequently, it got increased to 180 as on today. The department offers B.Tech. and M.Tech. courses. The Vision of the department is to mould competent Engineers with sound theoretical & practical knowledge working for the betterment of human kind. Programs in Computer Science and Engineering. Department has excellent updated infrastructure with latest Software, dedicated teaching faculty of 43 members supported with a Central Library and Departmental Seminar to cater the needs.

**About the Department: IT**

The Department of Information Technology (IT) and Engineering was started with an intake of 60 seats in 1997. The department offers B.Tech. and M.Tech. programs in Software Engineering. The department has 16 well qualified, committed & experienced Teaching staff. The infrastructure resources include four full fledged well equipped laboratories, central library and departmental seminar library to cater to the needs of students.

**About the FDP:**

It addresses and emphasizes on the recent advances in Research Tools needed for computation in the context of day-to-day engineering applications, Sciences and Humanities. The tools include, Python, R-Soft, Mathematical modeling supported with effective communication, fusing the resources of Management in order to make the machine to learn. To achieve this goal we propose to expose the participants to both academic and industrial expertise by inviting people from different organizations acclaimed internationally.

**Patrons:**

**Sri.P.Prabhakar Reddy, chairman, CBES**

**Sri. D. Kamalakar Reddy, secretary &**

**Correspondent, MGIT**

**"Kavikireeti" Dr. V. Malakonda Reddy, Advisor**

**MGIT & President, CBIT**

**Smt. D. Sandhya Sree, chairperson, Development & Purchase**

**Organising Committee**

**Dr. K. Sudhakar Reddy, Principal, MGIT**

**Coordinators:**

Dr. M.V.Ramana Murthy, Head Dept. M&H

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