



ARMY INSTITUTE OF TECHNOLOGY

Department of Information Technology

**FACULTY DEVELOPMENT PROGRAM ON
IOT AND UBIQUITOUS COMPUTING FOR EMERGING TECHNICAL APPLICATIONS
16 APRIL 2024 - 30 APRIL 2024**

REGISTRATION FEES - Rs 500/-
Pay the registration charges by
Google pay to 8600014341
(Mr. Rohan Sonawane)

Link of Registration:
<http://tinyurl.com/aitfdpubi2024>

Last date for registration:
13 April, 2024

ELIGIBILITY
The programme is open to
Research Scholars, Faculty,
participants from Army,
Govt. and industry.

CERTIFICATE
Participation certificates
will be issued to all
participants.

ABOUT RESOURCE PERSONS

1. Dr. Sagar Tambe
Associate Professor and Research Manager, MIT Art, Design, and Technology University, Pune
2. Dr. Gururaj HL
ACM Distinguished Speaker, Manipal Institute of Technology, Bengaluru
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IT Department, Vishwakarma Institute of Technology (VIT), Pune
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5. Dr. Priya S
Manipal Institute of Technology, Bengaluru
6. Prof Rupali Bora
K. K. Wagh Institute of Engineering Education and Research, Nashik
7. Bhavin Darji
Director - Edutech LearningSolutions PrivateLimited
8. Amit Thool
Managing Director - Dalvik Apps.

FDP CONTENTS

1. IoT: Protocols,Architecture and Applications
2. Edge Computing in IoT
3. Ubiquitous/IoT with Cloud Computing
4. Data management and big data analytics in IoT
5. Implementation of IoT with cortex m4/m0 and Sensors.
6. Societal Applications & Implications of IoT.
7. Research issues and case studies in IoT
8. Image Processing/ Deep Learning inference Applications and WSN in IoT
9. Security Challenges in IoT



CHIEF PATRON
Brig. Abhay Bhat
(Retd.)
Director



PATRON
Dr B. P. Patil
Principal



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