

# Introduction to Internet of Things

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## Introduction to Internet of Things

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## Product Description

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**Introduction to Internet of Things** The Internet of Things (IoT) greatly influences lifestyles; it is transforming the way people interact with the environment. It is not merely a technological advancement; it is leading to transformation of lifestyle. It is reshaping industries and providing new opportunities in every field of modern life, starting from homes to industries. This book is just a journey into the evolving world of IoT. It is helpful for both beginners learning the basic concepts and professionals who wish to upgrade their skills. The book covers the introductory material on Internet of Things and covers the syllabi of many universities on the subject. It is expected to be the first book on the area to be read by the readers as it is easy to follow and accessible to the students of UG and PG students of Computer Science and Computer Applications offered by the Indian Universities

### Salient Features

- This book is self-readable, comprehensive, and highly informative.
- It provides the necessary skills for learners to design any IoT application.
- Detailed information on Tinkercad software and Arduino programming.
- Good number of review questions in each chapter
- Chapter end summary and multiple-Choice Questions with answers



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**Dr. M.T. SOMASHEKARA** is with the Department of Computer Science and Applications, Bangalore University, Bengaluru. He has nearly three decades of teaching experience at both UG and PG levels. He has authored three other books 'Problem Solving with C', 'Object Oriented Programming with C++' and 'Object Oriented Programming with JAVA' published by PHI Learning Private Limited, Delhi. All these have seen multiple editions and they have been adopted for both UG and PG Computer Science courses by more than 100 universities and Autonomous colleges in the country. He has co-authored another book entitled 'Introduction to Linux and Shell Scripting' and authored a unique, motivational and directional book entitled 'The Journey - From Being a Reader to Becoming an Author' both published by Khanna Publishing House, New Delhi. The motivational and directional book is useful for those teachers who aspire to become authors. He has several research papers to his credit in national and international journals. He is the life member of ISTE CSI, ISCA and IUPRAI. His areas of academic interest include Data Structures, Algorithms, Programming Languages, Operating Systems and Databases. His areas of research include Image Processing and Pattern Recognition.

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