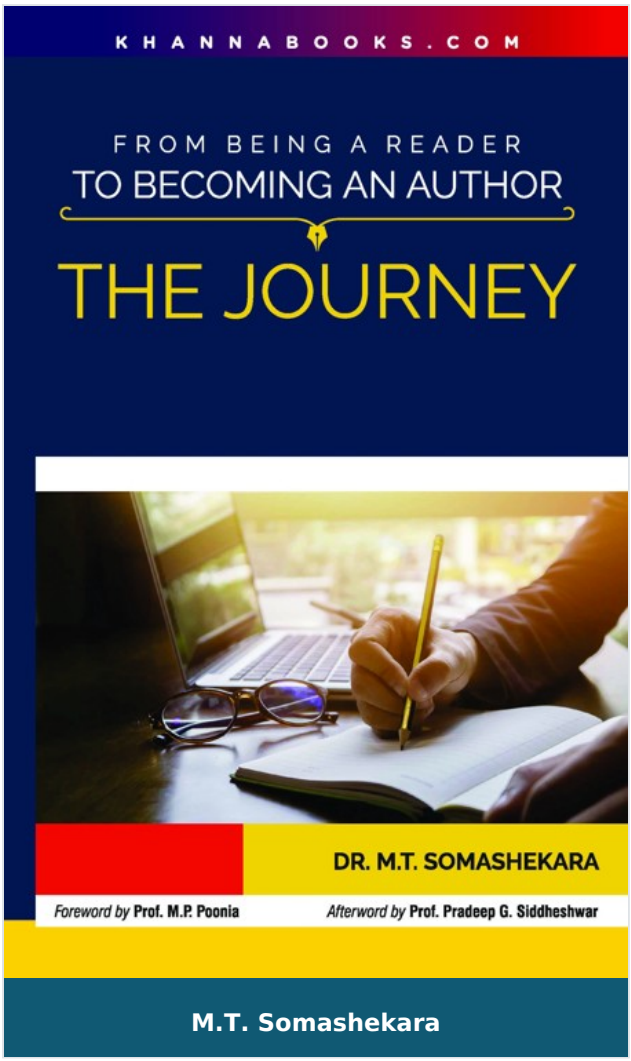



# The Journey - From Being a Reader to Becoming an Author

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## Product Description

Here is a collection of my motivational and directional messages on authoring academic books. They answer the questions why should a teacher in an institution of higher learning involve in authoring an academic book? And How to go about authoring keeping in mind the expectations from the book’s perspective readers and the expectations from the prospective publishers?

And in addition to these there is one more chapter (9th one) namely “9. Responses from Professors of Eminence, Teachers, Friends and Team Members on the Initiative and on the Motivational and Directional Communications”.

The messages in the well-organized chapters undoubtedly clear all inhibitions in the mind of a teacher aspiring to become an author. The book has thus turned out to be a reference guide consisting of the right set of prescriptions for budding authors of academic books to realize their dream of becoming an author.

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- Postface
- Afterword.


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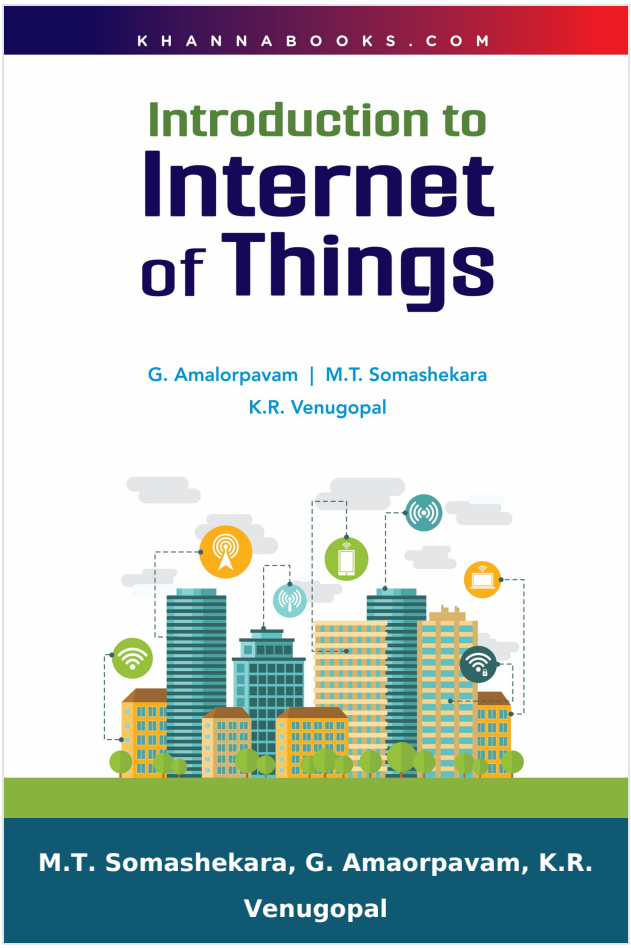
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# Introduction to Internet of Things

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## Product Description

### 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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- Appendix B: Arduino Programming
- Bibliography
- List of Web Sites


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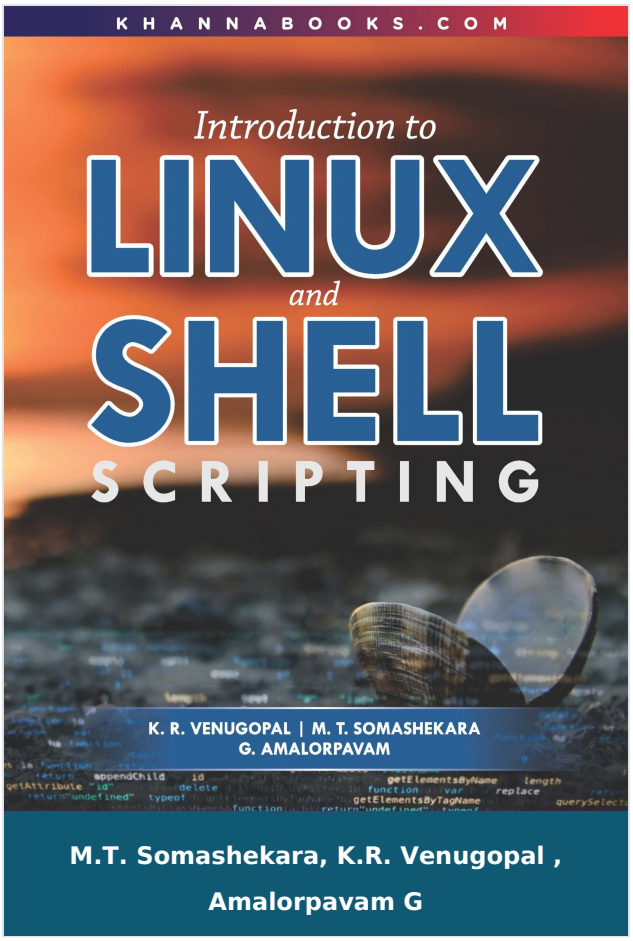
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# Introduction to Linux and Shell Scripting

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|---|---|
| **Author :** | M.T. Somashekara, K.R. Venugopal , Amalorpavam G |
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## Product Description

Linux is the most popularly used open-source operating system. Linux Operating system is used in servers, clouds, desktops, laptops, and even in mobiles. Since the usage and popularity of Linux operating systems have increased, the demand for quality and comprehensive Linux Books also has increased. There is a demand for Linux books that are easy to understand, offering more practical examples and covering most of the concepts required for the programmer and the learners. Our book caters to these requirements. A lot of practical examples of all the commands and shell scripts are given. Commands and Shell Scripts are executed using the latest version of Ubuntu Linux. Objective-type questions and solutions are provided at the end of each chapter. We are sure that the readers can enjoy the Linux journey and they will surely gain a grip over the Linux operating system, which in turn provides confidence to them to work with Linux systems and also empowers them to face competitive examinations and interviews. We have focused on students as well as Linux programmers. Our book is easy to understand and more user-friendly. Beginners can follow the book comfortably. We have prepared the table of contents by focusing on most of the reputed universities and autonomous colleges. Our book covers the syllabi of most of Indian universities. It will certainly be useful not only for students of Computer Science and Information Technology but for Linux programmers also.

Salient Features:

1. The book is self-readable, comprehensive and highly informative. It covers the concepts of Linux Operating System and Shell Scripting quite exhaustively.

2. It covers syllabi of B.E., BCA, MCA, BSc of most of the Indian universities. It will certainly be useful not only for students of Computer Science and Information Technology but for the Linux Developers as well.

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3. It certainly gives the necessary skills to the learners to develop any type of application.

The learns can get the necessary skills to work on Linux Servers.

4. Linux commands are explained systematically. Practical examples are given for each and every command. The commands are executed using the latest version of Ubuntu one of the popular Linux Distro.

5. Detailed information is given about how to use text editors such as vi editor and others.

6. It provides comprehensive coverage of the concepts such as Filters, Awk programming, and Linux Stream Editor.

7. Summary, review questions and MCQs are given abundantly at the end of each chapter to recapitulate the concepts quickly and reinforce learning.

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