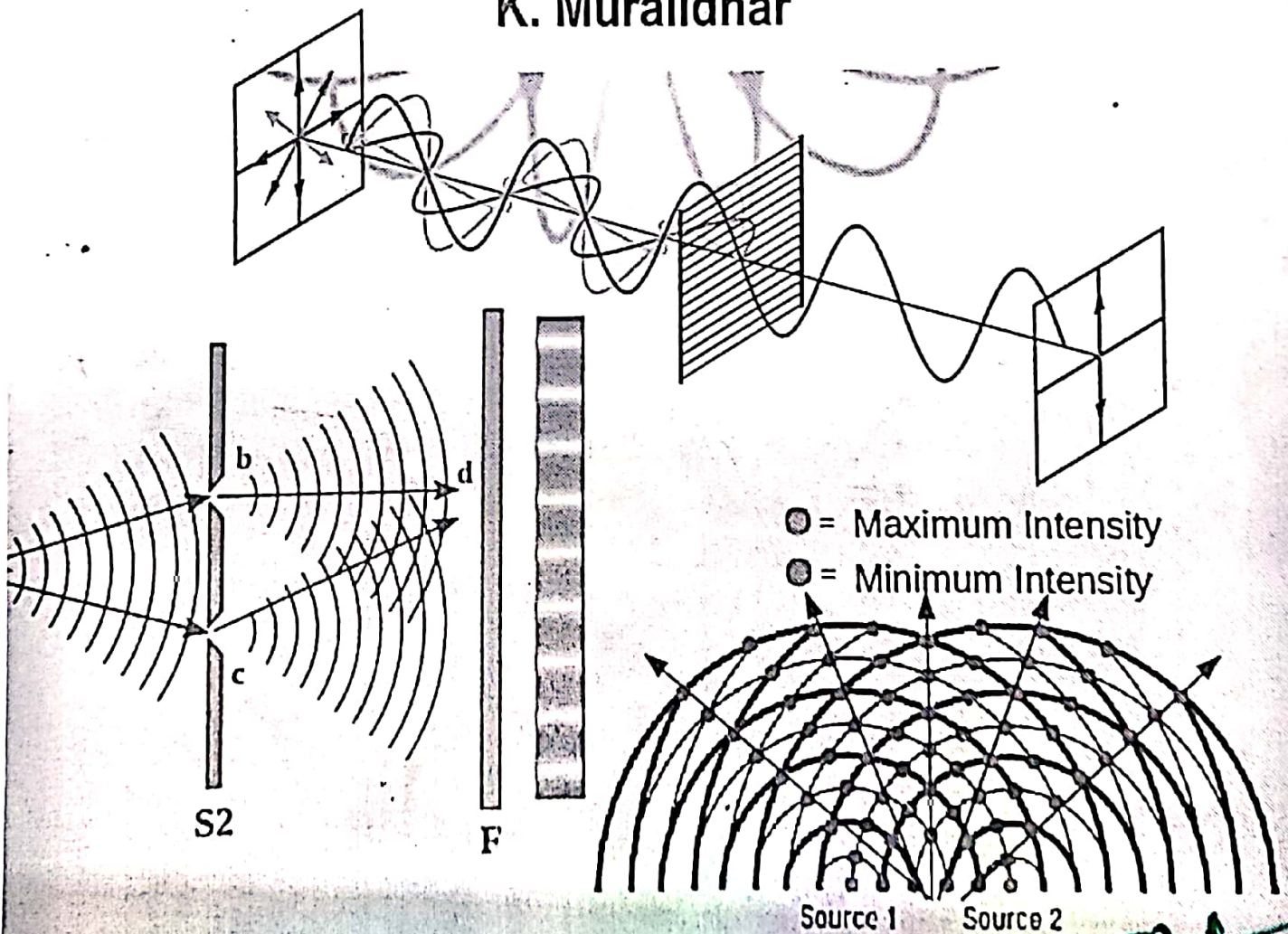


APPLIED PHYSICS

P. Sreenivasa Rao
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About the Book

This book is designed specifically to provide the needs of **ENGINEERING STUDENTS** and written according to the curricula and syllabi of the **Jawaharlal Nehru Technological University Kaklnada, Kaklnada**, for the **FIRST YEAR B.Tech. Course**. This book is also useful for the engineering students of various universities across India.

The book is prepared in a comprehensive manner for the fundamentals of physics which is technically important to understand the other engineering subjects. The book has been written in a manner to contain the basic concepts and an orientation to the applications of the topics of engineering physics syllabus. We focussed on detailed illustrations to make students understand apparently complex concepts of physics.

Salient Features:

- The subject has been written from the basic principles to the advanced level in a natural way and sufficient details of mathematical calculations have been provided to help the students to understand the concepts of the subject.
- The subject is discussed elaborately and in a simple manner along with a number of illustrations.
- At the end of each chapter, we have given a short summary for ready and quick reference and with solved problems including the previous university question papers.

About the Authors

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