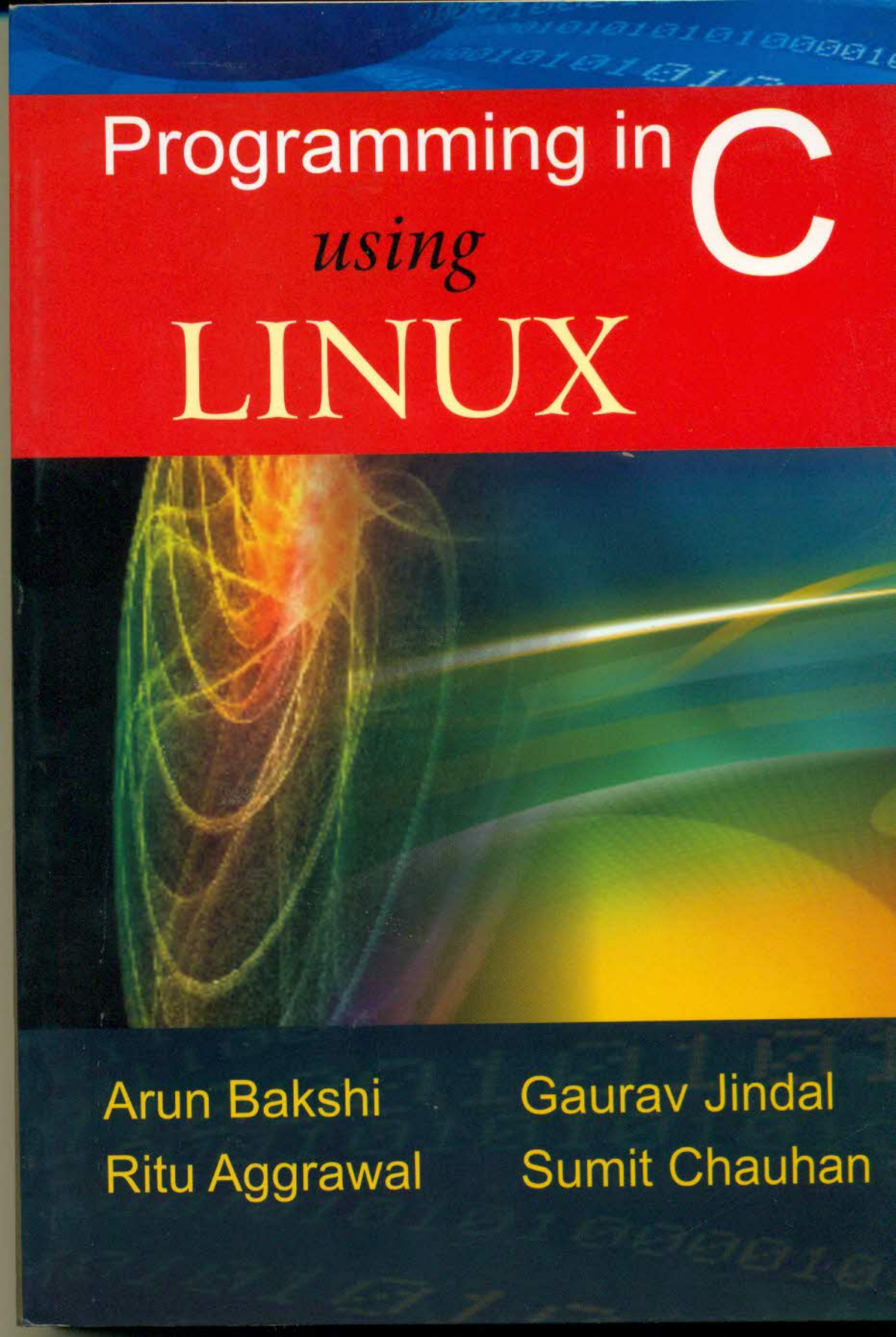


The background of the book cover is a dark blue gradient. At the top, there are faint, horizontal lines of white binary code (0s and 1s). Below this, a large red horizontal band contains the title text. The bottom half of the cover features abstract, glowing light patterns in yellow, orange, and green, resembling fiber optic cables or data streams, set against a dark background.

Programming in **C** *using* **LINUX**

Arun Bakshi
Ritu Aggrawal

Gaurav Jindal
Sumit Chauhan

The book covers the basic and complex aspects of C Programming. Apart from serving as an excellent introduction to more important practices of the current version of Programming in C, the book also throws light on some concepts of Linux. The book can be of use to the novice software engineer as well as experienced developer who is looking to enhance his/her knowledge.

The book is written with the viewpoint of syllabus of MCA as well as B.Tech. (CS & IT) courses of various universities like GGSIP University, Andhra University, M.D. University, UP Technical University, Kurukshetra University and other technical universities and institutions. Though many titles are available, still there is a need to capture some of the concepts under one cover.

The book also contains some of the solved exercises for better understanding for the students, as well as question bank is provided for enriching the quest of learning in the reader.

Glossary is attached after each chapter to comprehend with newer terms.



Arun Bakshi, a distinction holder in many subjects, has over twelve years experience as a faculty member, courseware designer and an IT consultant for planning and implementation of software projects. He was associated with Zee Interactive Learning Systems, UPTRON ACL to teach UG, PG course of IP & KU and O & A level Course of Ministry of IT. He has also served Ministry of IT as Chief Executive and External Examiner. He has contributed to seven books/Modules, 20 national, international publications and edited three books on IT. He is a Gold, Silver and Bronze medalist in National championships.

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