

BOOK REVIEW

ANAND KHARE: *Researching*; pp. 107, Bablu Book Co., Bangalore, India, 1975, Rs. 20.00.

The author has made an attempt to collect in one place and to explain as simply as possible a number of principles, techniques and guides for procedure which successful investigators in various fields of science have found helpful. The topics have been arranged more or less in the order in which they arise during the course of an investigation starting with the objective of Research and ending with some tips to the researcher. To a considerable extent, each chapter is made as nearly independent of one another as seemed feasible.

In this guide the emphasis is on principles and techniques of procedures. The author in the first chapter explores the nature of research problem and in doing this, he discusses topics like pure basic research, objective basic research, applied research, development, etc.

Chapter 2 presents the common-sense theory. It includes such important topics as reasoning, analysis, imagination, logic, etc.

The mental process of innovation has been described in chapters 3 and 4. The relationship of mind and method in attacking a given problem is well examined. A physical model of the process involved in structuring an innovation is well presented.

The final chapter is devoted to some tips to academic researchers. Here he deals with several important aspects like, use of the library, writing the thesis, planning a Ph.D. Research Programme, etc.

The book specifically intended for students beginning research and also for the more experienced research workers who wish an introduction to various topics which were not included in their training. The mathematical treatments have been kept as elementary as possible but are given where they seemed required. It is well written important book which provide all the basic and practical information necessary for understanding of the problem of research.

Overall, however, the coverage is good. In emphasis and treatment, it is essentially a personal view of the author of the subject. He is known

for his ideas and work on creative thinking on management and decision making, etc.

The absence of an index and references to chapters, together with the absence of a select bibliography for further readings, has reduced the value of the book to a considerable extent.

Indian Institute of Science
Bangalore 560012 (India)

T. K. S. IYENGAR, *Executive Editor*
G. S. R. RAO