

# Book Reviews

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## **Production and Logistics Management: Text and Cases.**

ROBERT E. MCGARRAH.

*John Wiley, New York, 1963. xix+560 pp. 80s.*

This is a book for teachers rather than learners, being based on the Harvard case study method. Part One occupies 225 pages and is an instructional text dealing with

Industrial Standards for Production Management  
Schematic and Quantitative Models  
Mathematical Programming  
Organizing and Controlling Production and Logistics Operations  
Programming Aggregate Rates of Production and Distribution  
Sales Forecasting, Planning and Feedback  
Inventory Planning and Control  
Scheduling Procurement, Manufacturing and Shipping Activities.

The logic behind these subdivisions is not clear, for the eight chapters are neither mutually exclusive nor collectively exhaustive. This part of the book contains useful nuggets of information and examples for the operational research teacher, dispersed among material which is not new and for which better sources are available.

Part Two is a collection of 26 case studies. They vary in complexity from a simple ( $4 \times 3$ ) transportation L.P. to a 34-page production and inventory problem in Westinghouse transformer division. This is not the place to argue about the Harvard case method, but those not acquainted with it are warned not to expect a formal "school solution" to a study.

The book is produced to Wiley's usual high standard.

A. BATTERSBY

## **Race Elements in Bengal.**

D. N. MAJUMDAR and C. R. RAO.

*Asia Publishing House, London.*

This volume, the third in a series to be produced by the Indian Statistical Institute, is the work of a well-known anthropologist and an eminent statistician. As the title indicates, this is a study of a sample of the population of Bengal. Over 3000 individuals belonging to 41 social groups were measured for