system influence events in other parts and how sediments respond to these events in various parts of the system'. Correlation by 'Event Stratigraphy' is the call of modern stratigraphic analysis and is gradually replacing the classical approach of correlation by petrographic character and fossil content. Hence, the dictum of Jhonnes Walther that 'only sedimentology could save us from stratigraphy'.

The present day facies analysis follows the inverse of Walther's principle and attempts to pigeon hole specific lithologies (facies) with specific depositional environment and at the end of the paper presents a block model to show the horizontal disposition of the environments. May be the approach should be to keep the space deposition model as a guide and interpret the observed stratigraphic sequence as a response to various geomorphological and sedimentological process inputs through time to keep abreast of Walther's principle.

The book is highly readable. Complex ideas are explained in simple straightforward, specific and clear terms. List of references is extensive. The book serves as a model for precise scientific writing also. The book, despite its cost, is recommended to academics involved in teaching facies analysis courses, students and research workers in sedimentology, professionals engaged in the exploration of natural resource materials, especially strata-bound deposits, and fossil fuels.

16. 1st Cross, Srirampuram P.O. Bangalore 560021

C. GUNDU RAO

BIBLIOGRAPHY ON HIMALAYAN GEOLOGY 1975-1985. Wadia Institute of Himalayan Geology, Dehra Dun. 1987. 295 p.

Bibliographies of literature in particular fields of specialisation have an important role to play in dissemination of knowledge. The Wadia Institute of Himalayan Geology is to be congratulated in bringing out a Bibliography on Himalayan Geology for the period 1975-1985. Among the 22 sections under which literature has been classified, we notice the following two important omissions—Geochemistry and Environmental Geology. These are two important subdivisions of knowledge and must specifically find a place in the Bibliography. Another important omission is the section on aerial geology including maps and charts. Most students interested in Himalayan geology are interested in knowing where maps of particular regions of Himalaya can be found. A compilation under this head is essential. We suggest these be included. One section should be devoted to books on Himalayan geology. Readers should know what books have appeared on Himalayan geology during the period. A list of journals which have been covered in the preparation of the index would add to the usefulness of the book.

More important than the author index is the subject index. A person interested in knowing references to Siwaliks or Krols or Blaini Boulder Bed should be able to readily find out the required reference. Although this involves certain amount of additional work on the part of compilers it is worth attempting in order to make the Bibliography more useful.

These criticisms are offered not with a view to finding fault, but to suggest improvements and make the publication more useful to earth scientists.

Geological Society of India

B. P. RADHAKRISHNA