

## REVIEW

*Himalayan Shears* : Editor P. S. Saklani, Advisory Editors W. Schwan, P. Le Fort and V. V. Sastri, Himalayan Books, New Delhi, 1983, 113 p. with figures, diagrams, and maps.

The nine papers deal with topics: Main Central Thrust Zone and Associated Imbricate Structures in Cbhatara Area, Garhwal Himalaya—P. S. Saklani and V. K. Bahuguna; Ductile Shearing in the Peridotites of the Spongtang Nappe, Ladakh, N. W. Himalaya—Ingrid Reuber, Purre Nechling and Gerard Riebel; The Chail Thrust and Chail Nappes in the Himalaya—Fuchs; Deformation, Metamorphic relations of Central Crystallines and Main Central Thrust in Eastern Kumaun Himalaya—V. C. Thakur and B. K. Choudhury; Strain analysis in the conglomerates Deformed due to shearing from the Garhwal Group of Rocks of Marora Area, District Pauri Garhwal, U. P.—V. K. Gairola and H. B. Srivastava; Geotectonics of the Main Central Thrust of U. P. Himalaya—U. C. Pati and P. N. Rao; Shear Zones mineralised with Uranium, Solid State Nuclear Track Detector Techniques—Y. C. Sharma, G. S. Bhatnagar and C. R. Narayan Das; Structural Analysis of a part of Krol Thrust Zone, Narendra Nagar, Garhwal Himalaya—P. S. Saklani and Satendra; Tectonic set-up of Yang Sang Chu Valley, West Siang, Arunachal Himalaya—Surendra Singh and G. Malhotra.

The Himalayan set-up and geology to a great extent is largely affected by structural and tectonic features, such as the study of Shears and their precise knowledge particularly their evolution is absolutely necessary to understand their architecture.

It is gratifying to note that Shears all over the Himalaya from Ladakh, Himachal Pradesh, Garhwal, Kumaun, and Arunachal Pradesh form the subject matter of the various papers. Some authors have offered arguments against the existence of certain thrusts, of course not the Main Central Thrust.

One of the good features of the publication is a contribution dealing with Shear Zones Mineralisation with Uranium: Solid State Nuclear Track Detector Techniques mainly based on measurement of radon concentration of the location of concealed ore bodies.

Dr. Saklani and his Advisory Editors already have five valuable Research Volumes to their credit and deserve our congratulations. However, the price of Rs. 250/- is a bit too high for individuals.

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I, H. P. Singh, hereby declare that the particulars given above are true to the best of my knowledge and belief.

(Sd.) H. P. SINGH  
*Secretary, The Palaeobotanical Society*  
 Signature of Publisher

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## NEWS

The PALAEOBOTANICAL SOCIETY announces the publication of a SPECIAL VOLUME containing the

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and

### **The Symposium on Precambrian and Lower Palaeozoic Biostratigraphy**

—held in November, 1984 at the Birbal Sahni Institute, Palaeobotany, Lucknow.

The Special Volume contains very important information regarding recent researches in Botany, Geology, Palaeobotany and related subjects.

For further details please contact *Secretary, Palaeobotanical Society, 53, University Road, Lucknow-226 007 (INDIA)*.