

BOOK REVIEW

GLOSSARY OF STRUCTURAL GEOLOGY AND TECTONICS by
P.S. Saklani. Satish Serial Publishing House, Delhi. Price: Rs.695/-

This Glossary comes as a boon, specifically to Indian students. Although there are other glossaries of Geology in the market, these are published outside India and hence are too expensive to be purchased by students or individuals in India. Moreover, this glossary especially concentrates on terminology related to Structural Geology and Tectonics and will be an important reference for students studying *Structural Geology* as a subject in their undergraduate Geology course in India. The book has several sketches that are self-explanatory and cover terms from a whole range of topics – from brittle to ductile deformation. An important aspect of this Glossary is that there are examples related to Indian Geology to explain various terms. For example, the term “*Duplex*” is explained by giving examples from the Bhagirathi valley and Yamuna region in the Himalayas. There are references to earthquakes in India such as the “*Chamoli earthquake*”, “*Uttarkashi earthquake*” for which the epicentre maps as well as models are given. Presence of such information about geologically significant events in a single book is useful for a student as well as a teacher. Aspects about “*Himalayan Orogeny*”

and “*Himalayan Tectonics*” are summarized in 8 pages giving a map, a few cross sections and models. From a student's point of view, this gives a useful overview of the tectonics of the Himalayas. Nine pages of references ranging from the year 1843 to 2006 have been included and the author of the book has put in his decades of academic experience into presenting definitions and concepts very lucidly to the reader. An aspect of the book that could have been better is the print quality. Although most of the sketches are good, some of them could have been better and the printing of photographs should have been done on a quality paper to improve visibility of their content. However, this probably would have raised the cost of the book. Therefore, with a price tag of Rs. 695/-, and considering the kind of inflation India is facing, this glossary is reasonably priced so that it can grace the book shelf of our Geology students and teachers.

IIT, Kharagpur - 721302

MANISH A. MAMTANI

Email: mamtani@gg.iitkgp.ernet.in

Geological Society of India

Golden Jubilee Celebrations

The Geological Society of India will be celebrating its Golden Jubilee Year on 12th and 13th October, 2008 at J.N. Tata Auditorium, Indian Institute of Science, Bangalore - 560 001, Karnataka, India. The function will start from 9.30 a.m. on the above dates. All the Fellows of the Society are requested to attend the function. Registration fee for non-Fellows will be Rs.3000/-. We also request you to confirm your participation by sending mail to our Society email: gsocind@gmail.com. For further updates on the Golden Jubilee function, please visit the Society website: www.gsocind.org