

References

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*New Release***Memoir 64****Great Tsunami****26 December, 2004****Sumatra Region**

The 26th December 2004 Sumatra Earthquake with a magnitude of Mw 9.3 has been rated as the second largest ever recorded. The tsunami generated in its wake claimed a stupendous toll in terms of life and property in several Indian Ocean rim-countries. This Memoir of the Society incorporates the findings of an Inter-Institutional Working Group set up by the Department of Science and Technology under the Chairmanship of Dr.H.K. Gupta to collate, integrate and analyse all the available geoscientific data pertaining to this event.

This well illustrated publication contains authentic data on various aspects of the quake and the tsunami including the source parameters, structure and tectonics of the Andaman-Sunda Arc, the impact and destruction caused by the tsunami as well as its recommendations to the government in combating such disasters in future, including an early warning system for tsunamis and storm surges for the country.

Information put together in this publication will be of immense value and help to students, researchers, planners and others engaged in basic geoscientific studies as well as in mitigating the impact of such natural disasters in India and elsewhere in the world.

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(Copies can be supplied at concessional price to Fellows and bonafide students.

Write to Hon. Secretary, Geological Society of India, P.B.No.1922,

Gavipuram P.O., Bangalore – 560 019; Phone: 26522943;

Fax: 26613352; Email: gsocind@gmail.com)