non-normal with non-linear relations with 'time' and possess non-stationarities as well as seasonalities with time-varying coefficients. For such data a vector-valued state-space approach is desirable for obtaining best inference regarding stratigraphic correlation.

This volume is not a textbook, but it is recommended for Libraries of Geoscience Departments and Government Research Organisations. The editors have done a good job by compiling this useful volume for the benefit of students, teachers and researchers. The quality of publication is good but several printing mistakes were located by this reviewer.

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Notes

GANGETIC PLAIN - TERRA INCOGNITA-A WORKSHOP

The Department of Geology, Lucknow University had organized a two day workshop on the geological aspects of Gangetic Plain on 7-8 October 1988. This is the first time a scientific meeting was organized exclusively for the study of the Gangetic Plain – a terrain geologically least understood, though an important area of the Indian subcontinent. The meeting was attended by over 100 participants. The participating agencies were the Geological Survey of India, the Central Groundwater Board, the Birbal Sahni Institute of Palaeobotany, the Remote Sensing Application Centre, U.P. and the Directorate of Geology and Mining, U.P.

The main aspects discussed were Gangetic Plain as a model of a foreland basin, recognition of changing climatic events of Late Pleistocene-Holocene, hydraulic characteristics of active and abandoned river channels, groundwater potential and problemation, neotectonics, environmental and landscape planning, carbonate sediments, and radiocarbon dating.

It was felt that study of the Gangetic Plain is much neglected. The ecosystem is highly stressed and environmental planning has totally ignored geological studies. There is need for collaborative work amongst various agencies to develop a better conceptual model for the Gangetic Plain. Signatures of various Quaternary climate events, have to be identified and dated in order to develop a better model for subsurface lithofacies distribution.

Department of Geology Lucknow University

I. B. SINGH

A man wrapped up in himself makes a very poor bundle.

BENJAMIN FRANKLIN

'Who is there to take up my duties?' asked the setting sun.

'I shall do what I can, my Master' said the earthen lamp.

---TAGORE