

## Publications

### Published

1. I. B. Singh, **Manoj K. Jaiswal**, A. K. Singhvi and B. K. Singh, 2003. Rapid subsidence of western Ganga plain during late Pleistocene: Evidence from optical dating of subsurface samples. *Current Science*, 84, 451–454.
2. Mark D. Bateman, Charles D. Frederick, **Manoj K. Jaiswal** and Ashok K. Singhvi, 2003. Investigation into the potential effects of pedoturbation on luminescence dating. *Quaternary Science Reviews*, 22, 1169–1176.
3. Mark D. Bateman, Peter J. Holmes, Andrew S. Carr, Benjamin P. Horton and **Manoj K. Jaiswal**, 2004. Aeolianite and barrier dune construction spanning the last two glacial-interglacial cycles from the southern cape coast, South Africa. *Quaternary Science Reviews*, 23, 1681-1698.
4. J.N. Pal, M.A.J. Williams, **M. Jaiswal** and A.K. Singhvi. Infrared stimulated Luminescence ages for prehistoric cultures in the Son and Belan valleys, north central India. (Accepted in *Interdisciplinary journal of history and archaeology*)
5. M.A.J. Williams, J.N. Pal, **M. Jaiswal** and A.K. Singhvi. River responses to Quaternary climatic fluctuation: evidence from the Son and Belan valley, north central India. (Accepted in *Quaternary Science Reviews*)

### Submitted

1. **Manoj K. Jaiswal**, V. Jain, P. Morthekai and A.K.Singhvi. Limits of Applicability of Standard Growth Curve in Single Aliquot Regeneration method of Luminescence dating. (Under review in *Radiation Measurement*)
2. R.J. Wasson, N. Juyal, **M.K. Jaiswal**, M.McCulloch, M.M. Sarin, V, Jain, P. Srivastava, A.K. Singhvi. The Mountain-Lowland Debate: Deforestation and Sediment Transport in the Upper Ganges Catchment.
3. Malay Mukul, **Manoj K. Jaiswal**, A. K. Singhvi. Out-of-Sequence Active Deformation in Lesser Himalaya.

### Abstracts in Conferences

1. Malay Mukul, **Manoj K. Jaiswal** and A. K. Singhvi, 2003, Neotectonic activity in Darjeeling-Sikkim-Tibet wedge, National Seminar on Himalayan Orogen- Foreland Interaction, January 29-30, 2003, University of Lucknow.

2. A.K. Singhvi, **Manoj K. Jaiswal**, N. Juyal and V. Jain' Luminescence dating studies at the Physical Research Laboratory, International Conference in Luminescence and its Applications, February 9-12, 2004, BARC, Mumbai.
3. Wasson, R. J, Jain, V, **Jaiswal, M.**, Juyal, N., Mcculloch, M, Sarin, M.M. Srivastava, P., Singhvi, A. K. The Contribution to the Sediment Budget of Landslides in the Upper Ganga Basin. International Association of Geomorphologists, Regional Conference, Feb. 27-29, 2004, Calcutta.
4. **Jaiswal M.K.**, Jain V., Wasson, R.J. Juyal N., and Singhvi A.K. Luminescence characteristics of fluvial sediments from complex lithologies in Himalaya: Implications for SAR and provenance. UK Luminescence and ESR meeting, 2004, St. Andrews University, UK.